

# CAPITAL IMPROVEMENT PROGRAM

## FY2014-FY2018

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# CAPITAL IMPROVEMENT PROGRAM

## FISCAL YEAR 2014 APPROVED CAPITAL PROJECT BUDGET FY2014-FY2018 CAPITAL IMPROVEMENT PROGRAM

| <i>(\$ in thousands)</i>                         | FY 2014         | FY 2015         | FY 2016         | FY 2017         | FY 2018         | 5-Year<br>Total<br>'14-'18 |
|--|-----------------|-----------------|-----------------|-----------------|-----------------|----------------------------|
| <b>GOVERNMENTAL PROJECTS</b>                     |                 |                 |                 |                 |                 |                            |
| <b>CAPITAL COSTS</b>                             |                 |                 |                 |                 |                 |                            |
| Board of Education .....                         | \$24,480        | \$11,186        | \$3,306         | \$15,932        | \$22,121        | \$77,025                   |
| College of Southern Maryland.....                | 10,743          | 2,670           | 8,870           | 927             | 11,990          | 35,200                     |
| General Government.....                          | 7,967           | 13,785          | 8,335           | 5,245           | 3,469           | 38,801                     |
| Parks.....                                       | 334             | 1,853           | 1,023           | 1,007           | 791             | 5,008                      |
| Transportation.....                              | 11,184          | 11,835          | 11,068          | 10,770          | 8,338           | 53,195                     |
| <b>Total Governmental</b>                        | <b>\$54,708</b> | <b>\$41,329</b> | <b>\$32,602</b> | <b>\$33,881</b> | <b>\$46,709</b> | <b>\$209,229</b>           |
| <b>FINANCE SOURCES</b>                           |                 |                 |                 |                 |                 |                            |
| General Obligation Bonds.....                    | \$20,637        | \$28,400        | \$20,438        | \$17,428        | \$14,671        | \$101,574                  |
| Fair Share Excise Tax Bonds.....                 | 3,996           | 2,203           | 3,306           | 2,322           | 7,792           | 19,620                     |
| General Fund - Fund Balance Appropriation.....   | 1,213           | 331             | 270             | 270             | 0               | 2,084                      |
| General Fund Operating Transfer.....             | 0               | 537             | 673             | 706             | 612             | 2,528                      |
| Total County Funding                             | \$25,846        | \$31,471        | \$24,687        | \$20,726        | \$23,075        | \$125,806                  |
| Federal.....                                     | 0               | 104             | 0               | 0               | 0               | 104                        |
| State.....                                       | 18,921          | 15,655          | 16,479          | 13,155          | 23,634          | 87,844                     |
| Other: Forward funding State Share.....          | 9,941           | (5,901)         | (8,564)         | 0               | 0               | (4,525)                    |
|  | <b>\$54,708</b> | <b>\$41,329</b> | <b>\$32,602</b> | <b>\$33,881</b> | <b>\$46,709</b> | <b>\$209,229</b>           |
| <b>ENTERPRISE FUND PROJECTS</b>                  |                 |                 |                 |                 |                 |                            |
| <b>CAPITAL COSTS</b>                             |                 |                 |                 |                 |                 |                            |
| Water.....                                       | \$4,648         | \$3,526         | \$3,088         | \$2,533         | \$2,384         | \$16,177                   |
| Sewer.....                                       | 13,802          | 18,139          | 16,567          | 11,329          | 13,997          | 73,833                     |
| Solid Waste.....                                 | 0               | 824             | 0               | 0               | 0               | 824                        |
| Watershed Protection & Rehabilitation.....       | 5,258           | 3,277           | 3,408           | 3,563           | 4,826           | 20,332                     |
| <b>Total Enterprise Funds</b>                    | <b>\$23,708</b> | <b>\$25,765</b> | <b>\$23,063</b> | <b>\$17,424</b> | <b>\$21,206</b> | <b>\$111,166</b>           |
| <b>FINANCE SOURCES</b>                           |                 |                 |                 |                 |                 |                            |
| Water Bonds.....                                 | \$4,381         | \$3,028         | \$2,656         | \$2,494         | \$2,342         | \$14,900                   |
| Sewer Bonds.....                                 | 11,601          | 15,770          | 14,378          | 10,015          | 12,460          | 64,223                     |
| Solid Waste Fund Bonds.....                      | 0               | 824             | 0               | 0               | 0               | 824                        |
| Watershed Protection & Rehabilitation Bonds..... | 5,258           | 3,277           | 3,408           | 3,563           | 4,826           | 20,332                     |
| Enterprise Fund Operating Transfers.....         | 348             | 435             | 270             | 85              | 89              | 1,227                      |
| Sewer Fund Balance Appropriation.....            | 242             | 0               | 0               | 0               | 0               | 242                        |
| Total County Funding                             | \$21,830        | \$23,333        | \$20,713        | \$16,156        | \$19,716        | \$101,748                  |
| State.....                                       | 77              | 279             | 204             | 0               | 0               | 560                        |
| Other: WSSC.....                                 | 1,801           | 2,153           | 2,146           | 1,268           | 1,490           | 8,858                      |
| <b>Total Enterprise Funds</b>                    | <b>\$23,708</b> | <b>\$25,765</b> | <b>\$23,063</b> | <b>\$17,424</b> | <b>\$21,206</b> | <b>\$111,166</b>           |
| <b>TOTAL PROJECTS</b>                            | <b>\$78,416</b> | <b>\$67,094</b> | <b>\$55,665</b> | <b>\$51,305</b> | <b>\$67,915</b> | <b>\$320,395</b>           |

**CHARLES COUNTY COMMISSIONERS OF CHARLES COUNTY, MD  
FISCAL YEAR 2014 APPROVED CAPITAL PROJECT BUDGET  
FY2014-FY2018 CAPITAL IMPROVEMENT PROGRAM**

| <i>(\$ in thousands)</i>   | FY 2014         | FY 2015         | FY 2016        | FY 2017         | FY 2018         | 5-Year<br>Total<br>'14-'18 | Prior<br>Approp.<br>thru FY13 | Beyond<br>FY 2018 | Project<br>Total |
|--|-----------------|-----------------|----------------|-----------------|-----------------|----------------------------|-------------------------------|-------------------|------------------|
| <b><u>GOVERNMENTAL OPERATIONS</u></b>  |                 |                 |                |                 |                 |                            |                               |                   |                  |
| <b><u>BOARD OF EDUCATION</u></b>   |                 |                 |                |                 |                 |                            |                               |                   |                  |
| BOE: Various Maintenance Projects  | \$46            | \$0             | \$0            | \$0             | \$0             | \$46                       | \$182                         | \$0               | \$228            |
| St. Charles High School  | 20,793          | 3,700           | 0              | 0               | 0               | 24,493                     | 57,813                        | 0                 | 82,306           |
| Dr. Gustavus Brown E.S. RTU/Boiler Replacement                                   | 1,666           | 1,599           | 0              | 0               | 0               | 3,265                      | 184                           | 0                 | 3,449            |
| F.B. Gwynn Center Roof/Boiler Replacement  | 243             | 2,635           | 0              | 0               | 0               | 2,878                      | 0                             | 0                 | 2,878            |
| Elementary School #3   | 1,305           | 2,066           | 0              | 7,254           | 15,159          | 25,784                     | 834                           | 3,068             | 29,686           |
| McDonough HS/Craik ES/Stethem Center   |                 |                 |                |                 |                 |                            |                               |                   |                  |
| Sewer Connection Fees  | 321             | 0               | 0              | 0               | 0               | 321                        | 0                             | 0                 | 321              |
| Local Portable Classrooms - Various Schools                                      | 0               | 388             | 0              | 388             | 388             | 1,164                      | 0                             | 388               | 1,552            |
| Full-Day Kindergarten Addition: Wade E.S.  | 0               | 0               | 1,495          | 2,209           | 0               | 3,704                      | 493                           | 0                 | 4,197            |
| Full-Day Kindergarten Addition: Matula E.S.                                      | 0               | 0               | 1,487          | 1,994           | 0               | 3,481                      | 397                           | 0                 | 3,878            |
| Benjamin Stoddard M.S. RTU/Boiler Replacement                                    | 0               | 335             | 0              | 1,908           | 2,637           | 4,880                      | 0                             | 0                 | 4,880            |
| Total without inflation  | \$24,374        | \$10,723        | \$2,982        | \$13,753        | \$18,184        | \$70,016                   | \$59,903                      | \$3,456           | \$133,375        |
| Contingency- Inflation   | 106             | 463             | 324            | 2,179           | 3,937           | 7,009                      |                               | 958               | 7,967            |
| <b>Total Board of Education</b>  | <b>\$24,480</b> | <b>\$11,186</b> | <b>\$3,306</b> | <b>\$15,932</b> | <b>\$22,121</b> | <b>\$77,025</b>            | <b>\$59,903</b>               | <b>\$4,414</b>    | <b>\$141,342</b> |
| <b><u>COLLEGE OF SOUTHERN MARYLAND</u></b>                                       |                 |                 |                |                 |                 |                            |                               |                   |                  |
| BU & CE Buildings Renovation/Addition  | \$1,087         | \$0             | \$0            | \$0             | \$0             | \$1,087                    | \$24,695                      | \$0               | \$25,782         |
| Center for Trades and Energy Training Building                                   | 9,343           | 1,805           | 0              | 0               | 0               | 11,148                     | 0                             | 0                 | 11,148           |
| Upgrade Telecom, PBX, Safety & Security Systems                                  | 0               | 700             | 8,000          | 0               | 0               | 8,700                      | 0                             | 0                 | 8,700            |
| Healthcare Training Facility   | 0               | 0               | 0              | 800             | 10,000          | 10,800                     | 0                             | 1,000             | 11,800           |
| Total without inflation  | \$10,430        | \$2,505         | \$8,000        | \$800           | \$10,000        | \$31,735                   | \$24,695                      | \$1,000           | \$57,430         |
| Contingency- Inflation   | 313             | 165             | 870            | 127             | 1,990           | 3,465                      |                               | 277               | 3,742            |
| <b>Total College Southern Maryland</b>   | <b>\$10,743</b> | <b>\$2,670</b>  | <b>\$8,870</b> | <b>\$927</b>    | <b>\$11,990</b> | <b>\$35,200</b>            | <b>\$24,695</b>               | <b>\$1,277</b>    | <b>\$61,172</b>  |
| <b><u>GENERAL GOVERNMENT</u></b>   |                 |                 |                |                 |                 |                            |                               |                   |                  |
| Various Planning and Growth Management Studies                                   | \$166           | \$166           | \$166          | \$166           | \$92            | \$756                      | \$0                           | \$90              | \$846            |
| Agricultural Preservation  | 506             | 506             | 506            | 506             | 506             | 2,530                      | 0                             | 303               | 2,833            |
| Rural Legacy Program   | 1,511           | 1,511           | 1,511          | 1,511           | 1,511           | 7,555                      | 0                             | 1,511             | 9,066            |
| Port Tobacco Historic District Revitalization                                    | 360             | 194             | 0              | 0               | 0               | 554                        | 217                           | 0                 | 771              |
| Various Maintenance Projects   | 367             | 385             | 393            | 393             | 393             | 1,931                      | 0                             | 417               | 2,348            |
| Automation & Technology Master Plan- Facilities                                  | 608             | 0               | 328            | 0               | 0               | 936                        | 380                           | 0                 | 1,316            |
| Courthouse Renovation  | 101             | 101             | 101            | 101             | 101             | 505                        | 415                           | 0                 | 920              |
| Multi-Generational Center  | 550             | 1,486           | 2,799          | 1,487           | 0               | 6,322                      | 0                             | 0                 | 6,322            |
| Detention Center Intake Area   | 808             | 808             | 0              | 0               | 0               | 1,616                      | 826                           | 0                 | 2,442            |
| Hughesville Streetscape  | 302             | 0               | 0              | 0               | 0               | 302                        | 329                           | 0                 | 631              |
| Purchase of Developments Rights (PDR) Program                                    | 100             | 500             | 500            | 500             | 500             | 2,100                      | 100                           | 500               | 2,700            |
| Zoning Update (2012 Comprehensive Plan)  | 319             | 0               | 0              | 0               | 0               | 319                        | 0                             | 0                 | 319              |
| Lighting Retrofit  | 106             | 106             | 106            | 106             | 106             | 530                        | 0                             | 0                 | 530              |
| Sheriff's Office Improvements  | 396             | 0               | 415            | 0               | 0               | 811                        | 0                             | 0                 | 811              |
| Engineering Plan Digitization  | 53              | 53              | 33             | 33              | 0               | 172                        | 3                             | 0                 | 175              |
| Siren's for Developmental District   | 360             | 0               | 0              | 0               | 0               | 360                        | 0                             | 0                 | 360              |
| Zekiah Fort Preservation   | 900             | 0               | 0              | 0               | 0               | 900                        | 0                             | 0                 | 900              |
| Welcome Signage  | 42              | 119             | 89             | 0               | 0               | 250                        | 0                             | 0                 | 250              |
| Detention Center Replacement Door Control System                                 | 249             | 0               | 0              | 0               | 0               | 249                        | 0                             | 0                 | 249              |
| Indian Head Science and Technology Park  | 0               | 6,437           | 0              | 0               | 0               | 6,437                      | 0                             | 0                 | 6,437            |
| County Government Building Electrical and Network Infrastructure System Upgrades | 0               | 687             | 0              | 0               | 0               | 687                        | 1,156                         | 0                 | 1,843            |
| P.D. Brown Improvements  | 0               | 0               | 201            | 0               | 0               | 201                        | 0                             | 0                 | 201              |
| Countywide Building Re-Keying  | 0               | 0               | 157            | 0               | 0               | 157                        | 0                             | 0                 | 157              |
| Parking Lot Improvements   | 0               | 0               | 333            | 0               | 0               | 333                        | 233                           | 0                 | 566              |
| Robert J. Fuller Transitional Home Improvements                                  | 0               | 0               | 80             | 0               | 0               | 80                         | 0                             | 0                 | 80               |
| Total without inflation  | \$7,804         | \$13,059        | \$7,718        | \$4,803         | \$3,209         | \$36,593                   | \$3,659                       | \$2,821           | \$43,073         |
| Contingency- Inflation   | 163             | 726             | 617            | 442             | 260             | 2,208                      |                               | 780               | 2,988            |
| <b>Total General Government</b>  | <b>\$7,967</b>  | <b>\$13,785</b> | <b>\$8,335</b> | <b>\$5,245</b>  | <b>\$3,469</b>  | <b>\$38,801</b>            | <b>\$3,659</b>                | <b>\$3,601</b>    | <b>\$46,061</b>  |

**CHARLES COUNTY COMMISSIONERS OF CHARLES COUNTY, MD  
FISCAL YEAR 2014 APPROVED CAPITAL PROJECT BUDGET  
FY2014-FY2018 CAPITAL IMPROVEMENT PROGRAM**

| <i>(\$ in thousands)</i>                           | FY 2014         | FY 2015         | FY 2016         | FY 2017         | FY 2018         | 5-Year<br>Total<br>'14-'18 | Prior<br>Approp.<br>thru FY13 | Beyond<br>FY 2018 | Project<br>Total |
|--|-----------------|-----------------|-----------------|-----------------|-----------------|----------------------------|-------------------------------|-------------------|------------------|
| <b>GOVERNMENTAL OPERATIONS</b>                     |                 |                 |                 |                 |                 |                            |                               |                   |                  |
| <b><u>PARKS</u></b>                                |                 |                 |                 |                 |                 |                            |                               |                   |                  |
| Various Pedestrian & Bicycle Facilities            | \$80            | \$80            | \$0             | \$80            | \$80            | \$320                      | \$51                          | \$80              | \$451            |
| Park Repair & Maintenance Projects                 | 252             | 252             | 318             | 318             | 318             | 1,458                      | 0                             | 318               | 1,776            |
| Waterfront Acquisition                             | 0               | 1,503           | 0               | 0               | 0               | 1,503                      | 0                             | 0                 | 1,503            |
| Milton Somers Football Stadium Improvements        | 0               | 0               | 163             | 0               | 0               | 163                        | 0                             | 0                 | 163              |
| Oak Ridge Development Phase II                     | 0               | 0               | 443             | 0               | 0               | 443                        | 0                             | 0                 | 443              |
| Sprayground  | 0               | 0               | 0               | 443             | 0               | 443                        | 0                             | 0                 | 443              |
| Gilbert Run/Oak Ridge Connection Trail             | 0               | 0               | 0               | 28              | 251             | 279                        | 0                             | 0                 | 279              |
| Total without inflation                            | \$332           | \$1,835         | \$924           | \$869           | \$649           | \$4,609                    | \$51                          | \$398             | \$5,058          |
| Contingency- Inflation                             | 2               | 18              | 99              | 138             | 142             | 399                        |                               | 113               | 512              |
| <b>Total Parks</b>                                 | <b>\$334</b>    | <b>\$1,853</b>  | <b>\$1,023</b>  | <b>\$1,007</b>  | <b>\$791</b>    | <b>\$5,008</b>             | <b>\$51</b>                   | <b>\$511</b>      | <b>\$5,570</b>   |
| <b><u>TRANSPORTATION</u></b>                       |                 |                 |                 |                 |                 |                            |                               |                   |                  |
| Waldorf Subarea Plan Implementation Studies        | \$91            | \$91            | \$91            | \$91            | \$91            | \$455                      | \$0                           | \$91              | \$546            |
| County Drainage Systems Improvement Program        | 999             | 997             | 934             | 213             | 213             | 3,356                      | 2,137                         | 213               | 5,706            |
| Traffic Signal Program                             | 208             | 208             | 208             | 208             | 280             | 1,112                      | 441                           | 280               | 1,833            |
| Safety Improvement Program- Existing Roadways      | 69              | 270             | 269             | 269             | 270             | 1,147                      | 0                             | 270               | 1,417            |
| Smallwood/St. Patrick Dr. Inter. & Traffic Improv. | 570             | 0               | 0               | 0               | 0               | 570                        | 88                            | 0                 | 658              |
| WURC: Old Washington Road Reconstruction           | 372             | 0               | 1,022           | 1,074           | 2,799           | 5,267                      | 0                             | 2,797             | 8,064            |
| Radio Station Road Upgrade                         | 3,305           | 970             | 0               | 0               | 0               | 4,275                      | 1,147                         | 1,605             | 7,027            |
| Billingsley Road Safety Improvements               | 0               | 3,001           | 4,001           | 4,001           | 0               | 11,003                     | 153                           | 0                 | 11,156           |
| Middletown Road and Billingsley Road Roundabout    | 491             | 491             | 0               | 0               | 0               | 982                        | 603                           | 0                 | 1,585            |
| Bridge Replacement Program                         | 0               | 262             | 0               | 0               | 0               | 262                        | 153                           | 0                 | 415              |
| Mill Hill Road Upgrade                             | 1,277           | 1,277           | 0               | 0               | 0               | 2,554                      | 701                           | 0                 | 3,255            |
| Light Rail Transit Initiative                      | 270             | 270             | 270             | 270             | 0               | 1,080                      | 270                           | 0                 | 1,350            |
| Sidewalk Improvement Program                       | 153             | 153             | 153             | 153             | 153             | 765                        | 0                             | 0                 | 765              |
| Road Overlay Program                               | 3,078           | 3,078           | 3,078           | 3,078           | 3,078           | 15,390                     | 0                             | 3,078             | 18,468           |
| Total without inflation                            | \$10,883        | \$11,068        | \$10,026        | \$9,357         | \$6,884         | \$48,218                   | \$5,693                       | \$8,334           | \$62,245         |
| Contingency- Inflation                             | 301             | 767             | 1,042           | 1,413           | 1,454           | 4,977                      |                               | 2,278             | 7,255            |
| <b>Total Transportation</b>                        | <b>\$11,184</b> | <b>\$11,835</b> | <b>\$11,068</b> | <b>\$10,770</b> | <b>\$8,338</b>  | <b>\$53,195</b>            | <b>\$5,693</b>                | <b>\$10,612</b>   | <b>\$69,500</b>  |
| <b>Total Governmental</b>                          | <b>\$54,708</b> | <b>\$41,329</b> | <b>\$32,602</b> | <b>\$33,881</b> | <b>\$46,709</b> | <b>\$209,229</b>           | <b>\$94,152</b>               | <b>\$20,415</b>   | <b>\$323,796</b> |

**CHARLES COUNTY COMMISSIONERS OF CHARLES COUNTY, MD  
FISCAL YEAR 2014 APPROVED CAPITAL PROJECT BUDGET  
FY2014-FY2018 CAPITAL IMPROVEMENT PROGRAM**

| (\$ in thousands)   | FY 2014         | FY 2015         | FY 2016         | FY 2017         | FY 2018         | 5-Year           | Prior                |                   | Project          |
|---|-----------------|-----------------|-----------------|-----------------|-----------------|------------------|----------------------|-------------------|------------------|
|   |                 |                 |                 |                 |                 | Total<br>'14-'18 | Approp.<br>thru FY13 | Beyond<br>FY 2018 | Total            |
| <b>ENTERPRISE FUND OPERATIONS</b>                           |                 |                 |                 |                 |                 |                  |                      |                   |                  |
| <b>WATER &amp; SEWER</b>                                    |                 |                 |                 |                 |                 |                  |                      |                   |                  |
| Automation & Technology Master Plan                         | 1,671           | 1,900           | 2,415           | 2,303           | 1,712           | 10,001           | 9,515                | 0                 | 19,516           |
| MWWTP Lab Renovation  | 23              | 0               | 0               | 0               | 135             | 158              | 57                   | 0                 | 215              |
| Well Site Automation  | 187             | 126             | 0               | 0               | 0               | 313              | 0                    | 0                 | 313              |
| Cliffton Water System Improvements                          | 1,194           | 0               | 0               | 0               | 0               | 1,194            | 966                  | 0                 | 2,160            |
| Underground Infrastructure Repairs                          | 503             | 503             | 503             | 503             | 503             | 2,515            | 253                  | 4,112             | 6,880            |
| Benedict Water System Improvements                          | 550             | 285             | 0               | 0               | 0               | 835              | 0                    | 0                 | 835              |
| Water Model Update  | 34              | 34              | 34              | 34              | 34              | 170              | 34                   | 34                | 238              |
| Patuxent Aquifer Study                                      | 80              | 0               | 0               | 0               | 0               | 80               | 1,593                | 0                 | 1,673            |
| Various County Water Studies                                | 89              | 89              | 89              | 0               | 0               | 267              | 176                  | 0                 | 443              |
| Waldorf/Chapel Pt. Water System Interconnection Feas        | 57              | 83              | 83              | 0               | 0               | 223              | 0                    | 0                 | 223              |
| White Plains South Water Line Improvements                  | 0               | 529             | 371             | 0               | 0               | 900              | 0                    | 0                 | 900              |
| South County Water Transmission Main                        | 210             | 210             | 0               | 0               | 0               | 420              | 0                    | 7,823             | 8,243            |
| Satellite Water Facility Upgrades                           | 763             | 498             | 498             | 498             | 498             | 2,755            | 0                    | 0                 | 2,755            |
| Influent/Effluent Pump Station                              | 2,682           | 1,333           | 0               | 0               | 0               | 4,015            | 3,889                | 0                 | 7,904            |
| MWWTP Electrical System Replacement                         | 656             | 1,918           | 1,879           | 0               | 0               | 4,453            | 667                  | 0                 | 5,120            |
| MWWTP Flow Equalization                                     | 135             | 2,145           | 2,145           | 0               | 0               | 4,425            | 369                  | 0                 | 4,794            |
| Mattawoman Infiltration and Inflow                          | 2,691           | 2,367           | 2,907           | 2,907           | 3,225           | 14,097           | 5,712                | 3,225             | 23,034           |
| Mattawoman WWTP Automation                                  | 475             | 965             | 965             | 0               | 0               | 2,405            | 2,546                | 0                 | 4,951            |
| Pump Station Rehabs and Replacements                        | 1,297           | 748             | 931             | 2,191           | 2,533           | 7,700            | 670                  | 906               | 9,276            |
| Satellite Wastewater Facility Upgrades                      | 845             | 498             | 498             | 498             | 498             | 2,837            | 218                  | 0                 | 3,055            |
| MWWTP Clarifier and Thickener Repairs                       | 655             | 610             | 610             | 0               | 0               | 1,875            | 498                  | 0                 | 2,373            |
| Cobb Island/Swan Point Interconnection                      | 453             | 1,463           | 0               | 0               | 0               | 1,916            | 0                    | 0                 | 1,916            |
| MWWTP Utility Water System<br>Evaluation & Improvement      | 61              | 447             | 0               | 0               | 0               | 508              | 49                   | 0                 | 557              |
| MWWTP Biosolids Feasibility Study                           | 135             | 0               | 0               | 0               | 0               | 135              | 100                  | 0                 | 235              |
| Sewer Model Update  | 39              | 39              | 39              | 39              | 39              | 195              | 39                   | 39                | 273              |
| Cliffton Pump Station #4                                    | 91              | 605             | 0               | 0               | 0               | 696              | 0                    | 0                 | 696              |
| Mattawoman WWTP Berm Relocation                             | 0               | 0               | 0               | 372             | 640             | 1,012            | 589                  | 640               | 2,241            |
| U. Port Tobacco River Watershed Swr Conn. Study             | 235             | 0               | 0               | 0               | 0               | 235              | 0                    | 0                 | 235              |
| Hughesville Package Treatment Plant                         | 894             | 894             | 0               | 0               | 0               | 1,788            | 695                  | 0                 | 2,483            |
| Piney Branch Sewer Replacement (Upper Reaches)              | 141             | 620             | 479             | 0               | 0               | 1,240            | 0                    | 0                 | 1,240            |
| Marshall Corner Road Gravity Sewer                          | 125             | 713             | 822             | 0               | 0               | 1,660            | 0                    | 0                 | 1,660            |
| Cobb Island Sewer Capacity & Feasibility Study              | 0               | 164             | 0               | 0               | 0               | 164              | 0                    | 0                 | 164              |
| MD. Route 5 Pump Station Forcemain                          | 83              | 540             | 360             | 0               | 0               | 983              | 0                    | 0                 | 983              |
| WURC: Zekiah Pump Station Upgrade                           | 221             | 0               | 598             | 598             | 598             | 2,015            | 0                    | 598               | 2,613            |
| WURC: Zekiah Pump Station Forcemain                         | 232             | 0               | 706             | 598             | 1,143           | 2,679            | 0                    | 596               | 3,275            |
| WURC: Zekiah Interceptor Sewer Upgrades                     | 417             | 0               | 799             | 799             | 799             | 2,814            | 0                    | 799               | 3,613            |
| Bryans Road Sewer Infrastructure Improvements               | 0               | 0               | 0               | 0               | 0               | 0                | 0                    | 0                 | 0                |
| Cliffton WWTP Improvements                                  | 0               | 0               | 0               | 621             | 1,105           | 1,726            | 0                    | 0                 | 1,726            |
| Total without inflation                                     | \$17,924        | \$20,326        | \$17,731        | \$11,961        | \$13,462        | \$81,404         | \$28,635             | \$18,772          | \$128,811        |
| Contingency-inflation                                       | 526             | 1,338           | 1,923           | 1,900           | 2,918           | 8,606            | 0                    | 5,212             | 13,818           |
| <b>Total Water &amp; Sewer</b>                              | <b>\$18,450</b> | <b>\$21,664</b> | <b>\$19,655</b> | <b>\$13,861</b> | <b>\$16,380</b> | <b>\$90,010</b>  | <b>\$28,635</b>      | <b>\$23,984</b>   | <b>\$142,630</b> |
| Water   | 4,648           | 3,526           | 3,088           | 2,533           | 2,384           | 16,177           | 7,808                | 15,299            | 39,286           |
| Sewer   | 13,802          | 18,139          | 16,567          | 11,329          | 13,997          | 73,833           | 20,827               | 8,685             | 103,344          |
| <b>Total Water &amp; Sewer</b>                              | <b>\$18,450</b> | <b>\$21,664</b> | <b>\$19,655</b> | <b>\$13,861</b> | <b>\$16,380</b> | <b>\$90,010</b>  | <b>\$28,636</b>      | <b>\$23,984</b>   | <b>\$142,630</b> |
| <b>SOLID WASTE FUND</b>                                     |                 |                 |                 |                 |                 |                  |                      |                   |                  |
| Automation & Technology Master Plan - Landfill              | 0               | 773             | 0               | 0               | 0               | 773              | 0                    | 0                 | 773              |
| Total without inflation                                     | \$0             | \$773           | \$0             | \$0             | \$0             | \$773            | \$0                  | \$0               | \$773            |
| Contingency-inflation                                       | 0               | 51              | 0               | 0               | 0               | 51               | 0                    | 0                 | 51               |
| <b>Total Solid Waste</b>                                    | <b>\$0</b>      | <b>\$824</b>    | <b>\$0</b>      | <b>\$0</b>      | <b>\$0</b>      | <b>\$824</b>     | <b>\$0</b>           | <b>\$0</b>        | <b>\$824</b>     |
| <b>WATERSHED PROTECTION &amp; REHABILITATION FUND</b>       |                 |                 |                 |                 |                 |                  |                      |                   |                  |
| NPDES Retrofit Projects                                     | \$5,108         | \$3,075         | \$3,075         | \$3,075         | \$3,967         | \$18,300         | \$10,635             | \$3,830           | \$32,765         |
| Total without inflation                                     | \$5,108         | \$3,075         | \$3,075         | \$3,075         | \$3,967         | \$18,300         | \$10,635             | \$3,830           | \$32,765         |
| Contingency-inflation                                       | 150             | 202             | 333             | 488             | 859             | 2,032            | 0                    | 1,034             | 3,066            |
| <b>Total Watershed Protection &amp; Rehabilitation Fund</b> | <b>\$5,258</b>  | <b>\$3,277</b>  | <b>\$3,408</b>  | <b>\$3,563</b>  | <b>\$4,826</b>  | <b>\$20,332</b>  | <b>\$10,635</b>      | <b>\$4,864</b>    | <b>\$35,831</b>  |
| <b>TOTAL ENTERPRISE FUNDS</b>                               | <b>\$23,708</b> | <b>\$25,765</b> | <b>\$23,063</b> | <b>\$17,424</b> | <b>\$21,206</b> | <b>\$111,166</b> | <b>\$39,271</b>      | <b>\$28,848</b>   | <b>\$179,285</b> |

# APPROVED CAPITAL IMPROVEMENT PROGRAM

## FISCAL YEAR 2014

(\$ in thousands)

|   |                        |                   |
|---|------------------------|-------------------|
| <b>PROJECT NAME:</b>  | Existing Capacity 100% | Requested By: BOE |
| <b>BOE: Various Maintenance Projects</b>  | New Capacity           | Project #: 5129   |
| <p>These projects include the next phase of paving parking lots, interior replacements including carpet and tile, general site improvements, and are all smaller systemic renovations (under \$100,000) not eligible for state funding.</p> |                        |                   |

| EXPENSE<br>BUDGET           | FY 2014     | FY 2015    | FY 2016    | FY 2017    | FY 2018    | 5-Year<br>Total | Approp.<br>thru FY13 | Beyond<br>FY 2018 | Project<br>Total |
|-----------------------------|-------------|------------|------------|------------|------------|-----------------|----------------------|-------------------|------------------|
|                             |             |            |            |            |            | '14-'18         |                      |                   |                  |
| Architectural & Engineering | \$4         | \$0        | \$0        | \$0        | \$0        | \$4             | \$16                 | \$0               | \$20             |
| Land & ROW                  | 0           | 0          | 0          | 0          | 0          | 0               | 0                    | 0                 | 0                |
| Construction                | 41          | 0          | 0          | 0          | 0          | 41              | 165                  | 0                 | 206              |
| Equipment                   | 0           | 0          | 0          | 0          | 0          | 0               | 0                    | 0                 | 0                |
| Administration              | 1           | 0          | 0          | 0          | 0          | 1               | 1                    | 0                 | 2                |
| Inspection                  | 0           | 0          | 0          | 0          | 0          | 0               | 0                    | 0                 | 0                |
| Miscellaneous               | 0           | 0          | 0          | 0          | 0          | 0               | 0                    | 0                 | 0                |
| Contingency                 | 0           | 0          | 0          | 0          | 0          | 0               | 0                    | 0                 | 0                |
| <b>Total Outlay</b>         | <b>\$46</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$46</b>     | <b>\$182</b>         | <b>\$0</b>        | <b>\$228</b>     |

| FINANCING<br>SOURCES        | FY 2014     | FY 2015    | FY 2016    | FY 2017    | FY 2018    | 5-Year<br>Total | Approp.<br>thru FY13 | Beyond<br>FY 2018 | Project<br>Total |
|-----------------------------|-------------|------------|------------|------------|------------|-----------------|----------------------|-------------------|------------------|
| Bonds                       | \$0         | \$0        | \$0        | \$0        | \$0        | \$0             | \$0                  | \$0               | \$0              |
| Fund Balance Appropriation  | 46          | 0          | 0          | 0          | 0          | 46              | 182                  | 0                 | 228              |
| Operating Transfer          | 0           | 0          | 0          | 0          | 0          | 0               | 0                    | 0                 | 0                |
| Fair Share Excise Tax Bonds | 0           | 0          | 0          | 0          | 0          | 0               | 0                    | 0                 | 0                |
| <b>Total County Funding</b> | <b>\$46</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$46</b>     | <b>\$182</b>         | <b>\$0</b>        | <b>\$228</b>     |
| Federal                     | 0           | 0          | 0          | 0          | 0          | 0               | 0                    | 0                 | 0                |
| State                       | 0           | 0          | 0          | 0          | 0          | 0               | 0                    | 0                 | 0                |
| Other:                      | 0           | 0          | 0          | 0          | 0          | 0               | 0                    | 0                 | 0                |
| <b>Total Funding</b>        | <b>\$46</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$46</b>     | <b>\$182</b>         | <b>\$0</b>        | <b>\$228</b>     |

| Operating Budget Impact        | FY 2014      | FY 2015      | FY 2016      | FY 2017      | FY 2018      |
|--------------------------------|--------------|--------------|--------------|--------------|--------------|
| No. of Personnel               | 0.00         | 0.00         | 0.00         | 0.00         | 0.00         |
| Personnel Costs                | 0.0          | 0.0          | 0.0          | 0.0          | 0.0          |
| Operating                      | 0.0          | 0.0          | 0.0          | 0.0          | 0.0          |
| Start-Up Cost                  | 0.0          | 0.0          | 0.0          | 0.0          | 0.0          |
| <b>Total Operating</b>         | <b>\$0.0</b> | <b>\$0.0</b> | <b>\$0.0</b> | <b>\$0.0</b> | <b>\$0.0</b> |
| Debt Service: Bonds            | 0.0          | 0.0          | 0.0          | 0.0          | 0.0          |
| Debt Service: Excise Tax Bonds | 0.0          | 0.0          | 0.0          | 0.0          | 0.0          |
| <b>Total Impact</b>            | <b>\$0.0</b> | <b>\$0.0</b> | <b>\$0.0</b> | <b>\$0.0</b> | <b>\$0.0</b> |

**VARIANCE TO APPROVED PER FY13-FY17 CAPITAL IMPROVEMENT PROGRAM:**

|                        | FY 2014 | FY 2015 | FY 2016 | FY 2017 | TOTAL |
|------------------------|---------|---------|---------|---------|-------|
| Approved FY13-FY17 CIP | \$46    | \$0     | \$0     | \$0     | \$46  |
| Increase/(Decrease)    | \$0     | \$0     | \$0     | \$0     | \$0   |
| % change               | 0.0%    | n/a     | n/a     | n/a     | 0.0%  |

**LOCATION:**

Various schools throughout the county.

## APPROVED CAPITAL IMPROVEMENT PROGRAM

### FISCAL YEAR 2014

(\$ in thousands)

|   |   |   |
|---|---|---|
| <b>PROJECT NAME:</b><br><b>St. Charles High School</b>  | <b>Existing Capacity</b><br>New Capacity 100% | <b>Requested By:</b> BOE<br>Project #: 5098 |
| <p>The need is for additional capacity at the high school level. Enrollment projections show a continuing increase in the number of high school students. A new high school with a rated capacity of 1,600 students will be constructed east of Route 301 in Waldorf with an opening date of August 2014. This school will help relieve overcrowding conditions at Thomas Stone and La Plata High Schools. The new school will include a domed facility with digital projection technology to serve all schools in the county. Funding for the digital dome classroom equipment will be sought from private contributions, foundation support or Congressional grants, etc.</p> |   |   |

| EXPENSE BUDGET              | FY 2014         | FY 2015        | FY 2016    | FY 2017    | FY 2018    | 5-Year Total '14-'18 | Approp. thru FY13 | Beyond FY 2018 | Project Total   |
|-----------------------------|-----------------|----------------|------------|------------|------------|----------------------|-------------------|----------------|-----------------|
| Architectural & Engineering | \$0             | \$0            | \$0        | \$0        | \$0        | \$0                  | \$6,244           | \$0            | \$6,244         |
| Land & ROW                  | 0               | 0              | 0          | 0          | 0          | 0                    | 0                 | 0              | 0               |
| Construction                | 20,451          | 1,200          | 0          | 0          | 0          | 21,651               | 48,278            | 0              | 69,929          |
| Equipment                   | 341             | 2,500          | 0          | 0          | 0          | 2,841                | 1,941             | 0              | 4,782           |
| Administration              | 1               | 0              | 0          | 0          | 0          | 1                    | 66                | 0              | 67              |
| Inspection                  | 0               | 0              | 0          | 0          | 0          | 0                    | 0                 | 0              | 0               |
| Miscellaneous               | 0               | 0              | 0          | 0          | 0          | 0                    | 877               | 0              | 877             |
| Contingency                 | 0               | 0              | 0          | 0          | 0          | 0                    | 407               | 0              | 407             |
| <b>Total Outlay</b>         | <b>\$20,793</b> | <b>\$3,700</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$24,493</b>      | <b>\$57,813</b>   | <b>\$0</b>     | <b>\$82,306</b> |

| FINANCING SOURCES                  | FY 2014         | FY 2015        | FY 2016    | FY 2017    | FY 2018    | 5-Year Total '14-'18 | Approp. thru FY13 | Beyond FY 2018 | Project Total   |
|------------------------------------|-----------------|----------------|------------|------------|------------|----------------------|-------------------|----------------|-----------------|
| Bonds                              | \$0             | \$0            | \$0        | \$0        | \$0        | \$0                  | \$8,948           | \$0            | \$8,948         |
| Fund Balance Appropriation         | 0               | 0              | 0          | 0          | 0          | 0                    | 0                 | 0              | 0               |
| Operating Transfer                 | 0               | 0              | 0          | 0          | 0          | 0                    | 2,485             | 0              | 2,485           |
| Fair Share Excise Tax Bonds        | 2,652           | 0              | 0          | 0          | 0          | 2,652                | 21,389            | 0              | 24,041          |
| Total County Funding               | 2,652           | 0              | 0          | 0          | 0          | \$2,652              | \$32,822          | \$0            | \$35,474        |
| Federal                            | 0               | 0              | 0          | 0          | 0          | 0                    | 0                 | 0              | 0               |
| State                              | 8,200           | 9,601          | 8,564      | 0          | 0          | 26,365               | 19,467            | 0              | 45,832          |
| Other: Forward Funding State Share | 9,941           | (5,901)        | (8,564)    | 0          | 0          | (4,525)              | 4,525             | 0              | 0               |
| Other: St. Charles Communities     | 0               | 0              | 0          | 0          | 0          | 0                    | 1,000             | 0              | 1,000           |
| <b>Total Funding</b>               | <b>\$20,793</b> | <b>\$3,700</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$24,492</b>      | <b>\$57,813</b>   | <b>\$0</b>     | <b>\$82,306</b> |

| Operating Budget Impact        | FY 2014          | FY 2015           | FY 2016           | FY 2017           | FY 2018           | Approp. thru FY13 | Beyond FY 2018    |
|--------------------------------|------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|
| No. of Personnel               | 0.00             | 57.50             | 74.50             | 74.50             | 74.50             | 0.00              | 74.50             |
| Personnel Costs                | 0.0              | 5,489.0           | 6,454.0           | 6,776.7           | 7,099.4           | 0.0               | 7,454.4           |
| Operating                      | 0.0              | 2,709.0           | 2,820.0           | 2,876.4           | 3,108.9           | 0.0               | 3,202.2           |
| Start-Up Cost                  | 0.0              | 696.2             | 590.0             | 0.0               | 0.0               | 2,332.8           | 0.0               |
| <b>Total Operating</b>         | <b>\$0.0</b>     | <b>\$8,894.2</b>  | <b>\$9,864.0</b>  | <b>\$9,653.1</b>  | <b>\$10,208.3</b> | <b>\$2,332.8</b>  | <b>\$10,656.6</b> |
| Debt Service: Bonds            | 804.7            | 804.7             | 804.7             | 804.7             | 804.7             | 804.7             | 804.7             |
| Debt Service: Excise Tax Bonds | 1,573.8          | 1,769.0           | 1,769.0           | 1,769.0           | 1,769.0           | 1,573.8           | 1,769.0           |
| <b>Total Impact</b>            | <b>\$2,378.6</b> | <b>\$11,467.9</b> | <b>\$12,437.7</b> | <b>\$12,226.8</b> | <b>\$12,782.0</b> | <b>\$4,711.4</b>  | <b>\$13,230.3</b> |

**VARIANCE TO APPROVED PER FY13-FY17 CAPITAL IMPROVEMENT PROGRAM:**

|                        | FY 2014  | FY 2015 | FY 2016 | FY 2017 | TOTAL    |
|------------------------|----------|---------|---------|---------|----------|
| Approved FY13-FY17 CIP | \$18,220 | \$3,700 | \$0     | \$0     | \$21,920 |
| Increase/(Decrease)    | \$2,573  | \$0     | \$0     | \$0     | \$2,573  |
| % change               | 14.1%    | 0.0%    | 0.0%    | 0.0%    | 11.7%    |

**LOCATION:**

Eastern St. Charles area of the County, at the intersection of Piney Church Road and Billingsley Road.

# APPROVED CAPITAL IMPROVEMENT PROGRAM

## FISCAL YEAR 2014

(\$ in thousands)

|  |  |                                      |
|--|--|--------------------------------------|
| <b>PROJECT NAME:</b><br><b>Dr. Gustavus Brown E.S. RTU/Boiler Replacement</b>  | Existing Capacity 100%<br>New Capacity | Requested By: BOE<br>Project #: 5122 |
| <p>The need is for a systemic renovation at Dr. Gustavus Brown Elementary School, which opened in 1974 and is located in Smallwood Village in St. Charles. The seven rooftop units, two boilers and pump systems are original equipment from when the building was constructed in the early 1970's and are approaching the end of their useful life. Installation of new units is proposed to increase overall efficiency of the heating system and reduce operating costs. The acoustical drop ceiling will be replaced throughout the school. Charles County Public Schools recently commissioned a team of consultants to provide a budget and scope analysis for mechanical, electrical, and plumbing. Their evaluation of the project and scope of work showed the need to increase the budget. Local funding to initiate planning was approved in FY 2011.</p> |  |                                      |

| EXPENSE BUDGET              | FY 2014        | FY 2015        | FY 2016    | FY 2017    | FY 2018    | 5-Year Total '14-'18 | Approp. thru FY13 | Beyond FY 2018 | Project Total  |
|-----------------------------|----------------|----------------|------------|------------|------------|----------------------|-------------------|----------------|----------------|
| Architectural & Engineering | \$47           | \$0            | \$0        | \$0        | \$0        | \$47                 | \$184             | \$0            | \$231          |
| Land & ROW                  | 0              | 0              | 0          | 0          | 0          | 0                    | 0                 | 0              | 0              |
| Construction                | 1,559          | 1,517          | 0          | 0          | 0          | 3,076                | 0                 | 0              | 3,076          |
| Equipment                   | 0              | 0              | 0          | 0          | 0          | 0                    | 0                 | 0              | 0              |
| Administration              | 1              | 1              | 0          | 0          | 0          | 2                    | 0                 | 0              | 2              |
| Inspection                  | 0              | 0              | 0          | 0          | 0          | 0                    | 0                 | 0              | 0              |
| Miscellaneous               | 0              | 0              | 0          | 0          | 0          | 0                    | 0                 | 0              | 0              |
| Contingency                 | 59             | 81             | 0          | 0          | 0          | 140                  | 0                 | 0              | 140            |
| <b>Total Outlay</b>         | <b>\$1,666</b> | <b>\$1,599</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$3,265</b>       | <b>\$184</b>      | <b>\$0</b>     | <b>\$3,449</b> |

| FINANCING SOURCES           | FY 2014        | FY 2015        | FY 2016    | FY 2017    | FY 2018    | 5-Year Total '14-'18 | Approp. thru FY13 | Beyond FY 2018 | Project Total  |
|-----------------------------|----------------|----------------|------------|------------|------------|----------------------|-------------------|----------------|----------------|
| Bonds                       | \$1,666        | \$1,599        | \$0        | \$0        | \$0        | \$3,265              | \$184             | \$0            | \$3,449        |
| Fund Balance Appropriation  | 0              | 0              | 0          | 0          | 0          | 0                    | 0                 | 0              | 0              |
| Operating Transfer          | 0              | 0              | 0          | 0          | 0          | 0                    | 0                 | 0              | 0              |
| Fair Share Excise Tax Bonds | 0              | 0              | 0          | 0          | 0          | 0                    | 0                 | 0              | 0              |
| Total County Funding        | \$1,666        | \$1,599        | \$0        | \$0        | \$0        | \$3,265              | \$184             | \$0            | \$3,449        |
| Federal                     | 0              | 0              | 0          | 0          | 0          | 0                    | 0                 | 0              | 0              |
| State                       | 0              | 0              | 0          | 0          | 0          | 0                    | 0                 | 0              | 0              |
| Other:                      | 0              | 0              | 0          | 0          | 0          | 0                    | 0                 | 0              | 0              |
| <b>Total Funding</b>        | <b>\$1,666</b> | <b>\$1,599</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$3,265</b>       | <b>\$184</b>      | <b>\$0</b>     | <b>\$3,449</b> |

| Operating Budget Impact        | FY 2014       | FY 2015        | FY 2016        | FY 2017        | FY 2018        | Approp. thru FY13 | Beyond FY 2018 |
|--------------------------------|---------------|----------------|----------------|----------------|----------------|-------------------|----------------|
| No. of Personnel               | 0.00          | 0.00           | 0.00           | 0.00           | 0.00           | 0.00              | 0.00           |
| Personnel Costs                | 0.0           | 0.0            | 0.0            | 0.0            | 0.0            | 0.0               | 0.0            |
| Operating                      | 0.0           | 0.0            | 0.0            | 0.0            | 0.0            | 0.0               | 0.0            |
| Start-Up Cost                  | 0.0           | 0.0            | 0.0            | 0.0            | 0.0            | 0.0               | 0.0            |
| <b>Total Operating</b>         | <b>\$0.0</b>  | <b>\$0.0</b>   | <b>\$0.0</b>   | <b>\$0.0</b>   | <b>\$0.0</b>   | <b>\$0.0</b>      | <b>\$0.0</b>   |
| Debt Service: Bonds            | 16.5          | 166.4          | 310.2          | 310.2          | 310.2          | 16.5              | 310.2          |
| Debt Service: Excise Tax Bonds | 0.0           | 0.0            | 0.0            | 0.0            | 0.0            | 0.0               | 0.0            |
| <b>Total Impact</b>            | <b>\$16.5</b> | <b>\$166.4</b> | <b>\$310.2</b> | <b>\$310.2</b> | <b>\$310.2</b> | <b>\$16.5</b>     | <b>\$310.2</b> |

**VARIANCE TO APPROVED PER FY13-FY17 CAPITAL IMPROVEMENT PROGRAM:**

|                        | FY 2014 | FY 2015 | FY 2016 | FY 2017 | TOTAL   |
|------------------------|---------|---------|---------|---------|---------|
| Approved FY13-FY17 CIP | \$1,666 | \$1,599 | \$0     | \$0     | \$3,265 |
| Increase/(Decrease)    | \$0     | \$0     | \$0     | \$0     | \$0     |
| % change               | 0.0%    | 0.0%    | n/a     | n/a     | 0.0%    |

**LOCATION:**  
Dr. Gustavus Brown Elementary School

**APPROVED CAPITAL IMPROVEMENT PROGRAM**

**FISCAL YEAR 2014**

(\$ in thousands)

|   |  |                                      |
|---|--|--------------------------------------|
| <b>PROJECT NAME:</b><br><b>F.B. Gwynn Center Roof/Boiler Replacement</b>  | Existing Capacity 100%<br>New Capacity | Requested By: BOE<br>Project #: 5127 |
| <p>The need is for a systemic renovation at the F. B. Gwynn Educational Center. The Gwynn Center serves students with special needs, early childhood, and other educational programs and is located in the Town of La Plata. The two boiler and pump systems are over 30 years old and have outlived their expected usefulness. Several sections in the boilers are warped and constantly leaking. We are currently maintaining the status quo, but the boilers are on the verge of failure. Installation of new units is proposed to increase overall efficiency of the heating system and reduce operating costs. The building was re-roofed in 1991 and the roof will have outlived its life expectancy. The installation of a four-ply, built-up roof with positive drainage is proposed. A full roof and building envelope investigation will be performed by our consultant prior to design to address any unforeseen problems. Charles County Public Schools recently commissioned a team of consultants to provide a budget and scope analysis for mechanical, electrical, and plumbing. Their evaluation of the project and scope of work showed the need to increase the budget. Local funding to initiate planning will be requested in FY 2014.</p> |  |                                      |

| EXPENSE BUDGET              | FY 2014      | FY 2015        | FY 2016    | FY 2017    | FY 2018    | 5-Year         |                   |                |                |
|-----------------------------|--------------|----------------|------------|------------|------------|----------------|-------------------|----------------|----------------|
|                             |              |                |            |            |            | Total '14-'18  | Approp. thru FY13 | Beyond FY 2018 | Project Total  |
| Architectural & Engineering | \$242        | \$0            | \$0        | \$0        | \$0        | \$242          | \$0               | \$0            | \$242          |
| Land & ROW                  | 0            | 0              | 0          | 0          | 0          | 0              | 0                 | 0              | 0              |
| Construction                | 0            | 2,419          | 0          | 0          | 0          | 2,419          | 0                 | 0              | 2,419          |
| Equipment                   | 0            | 0              | 0          | 0          | 0          | 0              | 0                 | 0              | 0              |
| Administration              | 1            | 1              | 0          | 0          | 0          | 2              | 0                 | 0              | 2              |
| Inspection                  | 0            | 0              | 0          | 0          | 0          | 0              | 0                 | 0              | 0              |
| Miscellaneous               | 0            | 0              | 0          | 0          | 0          | 0              | 0                 | 0              | 0              |
| Contingency                 | 0            | 215            | 0          | 0          | 0          | 215            | 0                 | 0              | 215            |
| <b>Total Outlay</b>         | <b>\$243</b> | <b>\$2,635</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$2,878</b> | <b>\$0</b>        | <b>\$0</b>     | <b>\$2,878</b> |

| FINANCING SOURCES           |  | FY 2014      |                | FY 2015    |            | FY 2016    |            | FY 2017    |            | FY 2018    |            | 5-Year         |                   |
|-----------------------------|--|--------------|----------------|------------|------------|------------|------------|------------|------------|------------|------------|----------------|-------------------|
|                             |  |              |                |            |            |            |            |            |            |            |            | Total '14-'18  | Approp. thru FY13 |
| Bonds                       |  | \$243        | \$2,635        | \$0        | \$0        | \$0        | \$0        | \$0        | \$0        | \$0        | \$0        | \$2,878        | \$0               |
| Fund Balance Appropriation  |  | 0            | 0              | 0          | 0          | 0          | 0          | 0          | 0          | 0          | 0          | 0              | 0                 |
| Operating Transfer          |  | 0            | 0              | 0          | 0          | 0          | 0          | 0          | 0          | 0          | 0          | 0              | 0                 |
| Fair Share Excise Tax Bonds |  | 0            | 0              | 0          | 0          | 0          | 0          | 0          | 0          | 0          | 0          | 0              | 0                 |
| <b>Total County Funding</b> |  | <b>\$243</b> | <b>\$2,635</b> | <b>\$0</b> | <b>\$2,878</b> | <b>\$0</b>        |
| Federal                     |  | 0            | 0              | 0          | 0          | 0          | 0          | 0          | 0          | 0          | 0          | 0              | 0                 |
| State                       |  | 0            | 0              | 0          | 0          | 0          | 0          | 0          | 0          | 0          | 0          | 0              | 0                 |
| Other:                      |  | 0            | 0              | 0          | 0          | 0          | 0          | 0          | 0          | 0          | 0          | 0              | 0                 |
| <b>Total Funding</b>        |  | <b>\$243</b> | <b>\$2,635</b> | <b>\$0</b> | <b>\$2,878</b> | <b>\$0</b>        |

| Operating Budget Impact        | FY 2014      | FY 2015       | FY 2016        | FY 2017        | FY 2018        | Beyond FY 2018 |                |
|--------------------------------|--------------|---------------|----------------|----------------|----------------|----------------|----------------|
|                                |              |               |                |                |                |                |                |
| No. of Personnel               | 0.00         | 0.00          | 0.00           | 0.00           | 0.00           |                | 0.00           |
| Personnel Costs                | 0.0          | 0.0           | 0.0            | 0.0            | 0.0            |                | 0.0            |
| Operating                      | 0.0          | 0.0           | 0.0            | 0.0            | 0.0            |                | 0.0            |
| Start-Up Cost                  | 0.0          | 0.0           | 0.0            | 0.0            | 0.0            |                | 0.0            |
| <b>Total Operating</b>         | <b>\$0.0</b> | <b>\$0.0</b>  | <b>\$0.0</b>   | <b>\$0.0</b>   | <b>\$0.0</b>   |                | <b>\$0.0</b>   |
| Debt Service: Bonds            | 0.0          | 21.9          | 258.9          | 258.9          | 258.9          |                | 258.9          |
| Debt Service: Excise Tax Bonds | 0.0          | 0.0           | 0.0            | 0.0            | 0.0            |                | 0.0            |
| <b>Total Impact</b>            | <b>\$0.0</b> | <b>\$21.9</b> | <b>\$258.9</b> | <b>\$258.9</b> | <b>\$258.9</b> |                | <b>\$258.9</b> |

**VARIANCE TO APPROVED PER FY13-FY17 CAPITAL IMPROVEMENT PROGRAM:**

|                        | FY 2014 | FY 2015 | FY 2016 | FY 2017 | TOTAL   |
|------------------------|---------|---------|---------|---------|---------|
| Approved FY13-FY17 CIP | \$243   | \$2,635 | \$0     | \$0     | \$2,878 |
| Increase/(Decrease)    | \$0     | \$0     | \$0     | \$0     | \$0     |
| % change               | 0.0%    | 0.0%    | n/a     | n/a     | 0.0%    |

**LOCATION:**  
F.B. Gwynn Educational Center

# APPROVED CAPITAL IMPROVEMENT PROGRAM

## FISCAL YEAR 2014

(\$ in thousands)

|   |  |                                      |
|---|--|--------------------------------------|
| <b>PROJECT NAME:</b><br><b>Elementary School #3</b>   | Existing Capacity<br>New Capacity 100% | Requested By: BOE<br>Project #: 5092 |
| <b>PRIORITY:</b>  |  |                                      |
| Continued development in the County's development district will cause enrollment at the elementary level to exceed the capacity of the existing schools serving the area. Elementary School #3 is preliminarily planned for location west of Route 301 on a site yet to be identified. A final site decision will be made as enrollment numbers are analyzed over the next several years. The school will serve a population that includes students with special needs, students with low English proficiency, and children eligible to participate in the free and reduced meal program. A school with a rated capacity of 766 is requested for planning in FY2015. Construction funds will be requested in FY 2017, FY2018, and FY2019. |  |                                      |

| EXPENSE BUDGET              | FY 2014        | FY 2015        | FY 2016    | FY 2017        | FY 2018         | 5-Year Total '14-'18 | Approp. thru FY13 | Beyond FY 2018 | Project Total   |
|-----------------------------|----------------|----------------|------------|----------------|-----------------|----------------------|-------------------|----------------|-----------------|
| Architectural & Engineering | \$0            | \$1,951        | \$0        | \$0            | \$0             | \$1,951              | \$0               | \$0            | \$1,951         |
| Land & ROW                  | 1,305          | 0              | 0          | 0              | 0               | 1,305                | 834               | 0              | 2,139           |
| Construction                | 0              | 0              | 0          | 6,690          | 15,000          | 21,690               | 0                 | 2,000          | 23,690          |
| Equipment                   | 0              | 0              | 0          | 0              | 0               | 0                    | 0                 | 1,068          | 1,068           |
| Administration              | 0              | 115            | 0          | 0              | 0               | 115                  | 0                 | 0              | 115             |
| Inspection                  | 0              | 0              | 0          | 0              | 0               | 0                    | 0                 | 0              | 0               |
| Miscellaneous               | 0              | 0              | 0          | 310            | 0               | 310                  | 0                 | 0              | 310             |
| Contingency                 | 0              | 0              | 0          | 254            | 159             | 413                  | 0                 | 0              | 413             |
| <b>Total Outlay</b>         | <b>\$1,305</b> | <b>\$2,066</b> | <b>\$0</b> | <b>\$7,254</b> | <b>\$15,159</b> | <b>\$25,784</b>      | <b>\$834</b>      | <b>\$3,068</b> | <b>\$29,686</b> |

| FINANCING SOURCES           | FY 2014        | FY 2015        | FY 2016    | FY 2017        | FY 2018         | 5-Year Total '14-'18 | Approp. thru FY13 | Beyond FY 2018 | Project Total   |
|-----------------------------|----------------|----------------|------------|----------------|-----------------|----------------------|-------------------|----------------|-----------------|
| Bonds                       | \$0            | \$0            | \$0        | \$0            | \$0             | \$0                  | \$0               | \$0            | \$0             |
| Fund Balance Appropriation  | 0              | 0              | 0          | 0              | 0               | 0                    | 0                 | 0              | 0               |
| Operating Transfer          | 0              | 0              | 0          | 0              | 0               | 0                    | 0                 | 0              | 0               |
| Fair Share Excise Tax Bonds | 1,305          | 2,066          | 0          | 2,004          | 6,405           | 11,780               | 834               | 1,984          | 14,598          |
| Total County Funding        | \$1,305        | \$2,066        | \$0        | \$2,004        | \$6,405         | \$11,780             | \$834             | \$1,984        | \$14,598        |
| Federal                     | 0              | 0              | 0          | 0              | 0               | 0                    | 0                 | 0              | 0               |
| State                       | 0              | 0              | 0          | 5,250          | 8,754           | 14,004               | 0                 | 1,084          | 15,088          |
| Other:                      | 0              | 0              | 0          | 0              | 0               | 0                    | 0                 | 0              | 0               |
| <b>Total Funding</b>        | <b>\$1,305</b> | <b>\$2,066</b> | <b>\$0</b> | <b>\$7,254</b> | <b>\$15,159</b> | <b>\$25,784</b>      | <b>\$834</b>      | <b>\$3,068</b> | <b>\$29,686</b> |

| Operating Budget Impact*       | FY 2014       | FY 2015        | FY 2016        | FY 2017        | FY 2018        | Approp. thru FY13 | Beyond FY 2018    |
|--------------------------------|---------------|----------------|----------------|----------------|----------------|-------------------|-------------------|
| No. of Personnel               | 0.00          | 0.00           | 0.00           | 0.00           | 0.00           | 0.00              | 78.40             |
| Personnel Costs                | 0.0           | 0.0            | 0.0            | 0.0            | 0.0            | 0.0               | 6,205.7           |
| Operating                      | 0.0           | 0.0            | 0.0            | 0.0            | 0.0            | 0.0               | 496.8             |
| Start-Up Cost                  | 0.0           | 0.0            | 0.0            | 0.0            | 0.0            | 0.0               | 2,263.6           |
| <b>Total Operating</b>         | <b>\$0.0</b>  | <b>\$0.0</b>   | <b>\$0.0</b>   | <b>\$0.0</b>   | <b>\$0.0</b>   | <b>\$0.0</b>      | <b>\$8,966.1</b>  |
| Debt Service: Bonds            | 0.0           | 0.0            | 0.0            | 0.0            | 0.0            | 0.0               | 0.0               |
| Debt Service: Excise Tax Bonds | 61.4          | 157.4          | 309.4          | 309.4          | 456.9          | 61.4              | 1,074.1           |
| <b>Total Impact</b>            | <b>\$61.4</b> | <b>\$157.4</b> | <b>\$309.4</b> | <b>\$309.4</b> | <b>\$456.9</b> | <b>\$61.4</b>     | <b>\$10,040.2</b> |

\* Operating Impact represents the estimated full cost of a new Elementary School. This estimate may be reduced for staff added over the years in relation to student growth that may be transferred to the new school.

**VARIANCE TO APPROVED PER FY13-FY17 CAPITAL IMPROVEMENT PROGRAM:**

|                        | FY 2014 | FY 2015 | FY 2016 | FY 2017 | TOTAL    |
|------------------------|---------|---------|---------|---------|----------|
| Approved FY13-FY17 CIP | \$0     | \$0     | \$0     | \$0     | \$0      |
| Increase/(Decrease)    | \$1,305 | \$2,066 | \$0     | \$7,254 | \$10,625 |
| % change               | new     | new     | n/a     | new     | new      |

**LOCATION:**  
West of Route 301- tbd

## APPROVED CAPITAL IMPROVEMENT PROGRAM

### FISCAL YEAR 2014

(\$ in thousands)

|  |                        |                   |
|--|------------------------|-------------------|
| <b>PROJECT NAME:</b><br><b>McDonough HS/Craik ES/Stethem Center</b>  | Existing Capacity 100% | Requested By: BOE |
|  | New Capacity           | Project #: 5128   |
| <b>Sewer Connection Fees</b>   |                        |                   |
| <b>PRIORITY:</b>   |                        |                   |
| <p>This request funds the County's sewer connection fee for Maurice J. McDonough high school, Dr. James Craik Elementary school and the Robert Stethem Educational Center. These school buildings are currently served by the College of Southern Maryland (CSM) sewer plant, however, that plant will soon be abandoned by the College which necessitates connecting these schools to the Mattawoman Sewer Treatment Plant. A fixture count study was performed at all three schools to determine the meter size which in turn determines the connection fee of \$107,046 per school.</p> |                        |                   |

| EXPENSE BUDGET              | FY 2014      | FY 2015    | FY 2016    | FY 2017    | FY 2018    | 5-Year        |                   |                | Project Total |
|-----------------------------|--------------|------------|------------|------------|------------|---------------|-------------------|----------------|---------------|
|                             |              |            |            |            |            | Total '14-'18 | Approp. thru FY13 | Beyond FY 2018 |               |
| Architectural & Engineering | \$0          | \$0        | \$0        | \$0        | \$0        | \$0           | \$0               | \$0            | \$0           |
| Land & ROW                  | 0            | 0          | 0          | 0          | 0          | 0             | 0                 | 0              | 0             |
| Construction                | 0            | 0          | 0          | 0          | 0          | 0             | 0                 | 0              | 0             |
| Equipment                   | 0            | 0          | 0          | 0          | 0          | 0             | 0                 | 0              | 0             |
| Administration              | 0            | 0          | 0          | 0          | 0          | 0             | 0                 | 0              | 0             |
| Inspection                  | 0            | 0          | 0          | 0          | 0          | 0             | 0                 | 0              | 0             |
| Miscellaneous               | 321          | 0          | 0          | 0          | 0          | 321           | 0                 | 0              | 321           |
| Contingency                 | 0            | 0          | 0          | 0          | 0          | 0             | 0                 | 0              | 0             |
| <b>Total Outlay</b>         | <b>\$321</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$321</b>  | <b>\$0</b>        | <b>\$0</b>     | <b>\$321</b>  |

| FINANCING SOURCES           | FY 2014      | FY 2015    | FY 2016    | FY 2017    | FY 2018    | 5-Year Total '14-'18 | Approp. thru FY13 | Beyond FY 2018 | Project Total |
|-----------------------------|--------------|------------|------------|------------|------------|----------------------|-------------------|----------------|---------------|
| Bonds                       | \$321        | \$0        | \$0        | \$0        | \$0        | \$321                | \$0               | \$0            | \$321         |
| Fund Balance Appropriation  | 0            | 0          | 0          | 0          | 0          | 0                    | 0                 | 0              | 0             |
| Operating Transfer          | 0            | 0          | 0          | 0          | 0          | 0                    | 0                 | 0              | 0             |
| Fair Share Excise Tax Bonds | 0            | 0          | 0          | 0          | 0          | 0                    | 0                 | 0              | 0             |
| <b>Total County Funding</b> | <b>\$321</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$321</b>         | <b>\$0</b>        | <b>\$0</b>     | <b>\$321</b>  |
| Federal                     | 0            | 0          | 0          | 0          | 0          | 0                    | 0                 | 0              | 0             |
| State                       | 0            | 0          | 0          | 0          | 0          | 0                    | 0                 | 0              | 0             |
| Other:                      | 0            | 0          | 0          | 0          | 0          | 0                    | 0                 | 0              | 0             |
| <b>Total Funding</b>        | <b>\$321</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$321</b>         | <b>\$0</b>        | <b>\$0</b>     | <b>\$321</b>  |

| Operating Budget Impact        | FY 2014      | FY 2015       | FY 2016       | FY 2017       | FY 2018       | Approp. thru FY13 | Beyond FY 2018 |
|--------------------------------|--------------|---------------|---------------|---------------|---------------|-------------------|----------------|
| No. of Personnel               | 0.00         | 0.00          | 0.00          | 0.00          | 0.00          | 0.00              | 0.00           |
| Personnel Costs                | 0.0          | 0.0           | 0.0           | 0.0           | 0.0           | 0.0               | 0.0            |
| Operating                      | 0.0          | 0.0           | 0.0           | 0.0           | 0.0           | 0.0               | 0.0            |
| Start-Up Cost                  | 0.0          | 0.0           | 0.0           | 0.0           | 0.0           | 0.0               | 0.0            |
| <b>Total Operating</b>         | <b>\$0.0</b> | <b>\$0.0</b>  | <b>\$0.0</b>  | <b>\$0.0</b>  | <b>\$0.0</b>  | <b>\$0.0</b>      | <b>\$0.0</b>   |
| Debt Service: Bonds            | 0.0          | 28.9          | 28.9          | 28.9          | 28.9          | 0.0               | 28.9           |
| Debt Service: Excise Tax Bonds | 0.0          | 0.0           | 0.0           | 0.0           | 0.0           | 0.0               | 0.0            |
| <b>Total Impact</b>            | <b>\$0.0</b> | <b>\$28.9</b> | <b>\$28.9</b> | <b>\$28.9</b> | <b>\$28.9</b> | <b>\$0.0</b>      | <b>\$28.9</b>  |

**VARIANCE TO APPROVED PER FY13-FY17 CAPITAL IMPROVEMENT PROGRAM:**

|                        | FY 2014 | FY 2015 | FY 2016 | FY 2017 | TOTAL |
|------------------------|---------|---------|---------|---------|-------|
| Approved FY13-FY17 CIP | \$0     | \$0     | \$0     | \$0     | \$0   |
| Increase/(Decrease)    | \$321   | \$0     | \$0     | \$0     | \$321 |
| % change               | new     | n/a     | n/a     | n/a     | new   |

**LOCATION:**

Pomfert area on Marshall Corner Road (RT. 227)

# APPROVED CAPITAL IMPROVEMENT PROGRAM

## FISCAL YEAR 2014

(\$ in thousands)

|  |  |                                 |
|--|--|---------------------------------|
| <b>PROJECT NAME:</b><br><b>Local Portable Classrooms - Various Schools</b>   | Existing Capacity 100%<br>New Capacity | Requested By: BOE<br>Project #: |
| This project requests funds for the design and purchase of new or relocation of existing locally-owned relocatable classrooms to meet the changes in attendance patterns, and to provide temporary capacity until a new school can be built. The exact number of new relocatable classrooms or the identification of specific local relocatables available for relocation are based on actual enrollment patterns and needs of the individual schools. |  |                                 |

| EXPENSE BUDGET              | FY 2014    | FY 2015      | FY 2016    | FY 2017      | FY 2018      | 5-Year Total '14-'18 | Approp. thru FY13 | Beyond FY 2018 | Project Total  |
|-----------------------------|------------|--------------|------------|--------------|--------------|----------------------|-------------------|----------------|----------------|
| Architectural & Engineering | \$0        | \$46         | \$0        | \$46         | \$46         | \$138                | \$0               | \$46           | \$184          |
| Land & ROW                  | 0          | 0            | 0          | 0            | 0            | 0                    | 0                 | 0              | 0              |
| Construction                | 0          | 280          | 0          | 280          | 280          | 840                  | 0                 | 280            | 1,120          |
| Equipment                   | 0          | 32           | 0          | 32           | 32           | 96                   | 0                 | 32             | 128            |
| Administration              | 0          | 1            | 0          | 1            | 1            | 3                    | 0                 | 1              | 4              |
| Inspection                  | 0          | 0            | 0          | 0            | 0            | 0                    | 0                 | 0              | 0              |
| Miscellaneous               | 0          | 0            | 0          | 0            | 0            | 0                    | 0                 | 0              | 0              |
| Contingency                 | 0          | 29           | 0          | 29           | 29           | 87                   | 0                 | 29             | 116            |
| <b>Total Outlay</b>         | <b>\$0</b> | <b>\$388</b> | <b>\$0</b> | <b>\$388</b> | <b>\$388</b> | <b>\$1,164</b>       | <b>\$0</b>        | <b>\$388</b>   | <b>\$1,552</b> |

| FINANCING SOURCES           | FY 2014    | FY 2015      | FY 2016    | FY 2017      | FY 2018      | 5-Year Total '14-'18 | Approp. thru FY13 | Beyond FY 2018 | Project Total  |
|-----------------------------|------------|--------------|------------|--------------|--------------|----------------------|-------------------|----------------|----------------|
| Bonds                       | \$0        | \$388        | \$0        | \$388        | \$388        | \$1,164              | \$0               | \$388          | \$1,552        |
| Fund Balance Appropriation  | 0          | 0            | 0          | 0            | 0            | 0                    | 0                 | 0              | 0              |
| Operating Transfer          | 0          | 0            | 0          | 0            | 0            | 0                    | 0                 | 0              | 0              |
| Fair Share Excise Tax Bonds | 0          | 0            | 0          | 0            | 0            | 0                    | 0                 | 0              | 0              |
| Total County Funding        | \$0        | \$388        | \$0        | \$388        | \$388        | \$1,164              | \$0               | \$388          | \$1,552        |
| Federal                     | 0          | 0            | 0          | 0            | 0            | 0                    | 0                 | 0              | 0              |
| State                       | 0          | 0            | 0          | 0            | 0            | 0                    | 0                 | 0              | 0              |
| Other:                      | 0          | 0            | 0          | 0            | 0            | 0                    | 0                 | 0              | 0              |
| <b>Total Funding</b>        | <b>\$0</b> | <b>\$388</b> | <b>\$0</b> | <b>\$388</b> | <b>\$388</b> | <b>\$1,164</b>       | <b>\$0</b>        | <b>\$388</b>   | <b>\$1,552</b> |

| Operating Budget Impact        | FY 2014      | FY 2015      | FY 2016       | FY 2017       | FY 2018       | Beyond FY 2018 |
|--------------------------------|--------------|--------------|---------------|---------------|---------------|----------------|
| No. of Personnel               | 0.00         | 0.00         | 0.00          | 0.00          | 0.00          | 0.00           |
| Personnel Costs                | 0.0          | 0.0          | 0.0           | 0.0           | 0.0           | 0.0            |
| Operating                      | 0.0          | 0.0          | 0.0           | 0.0           | 0.0           | 0.0            |
| Start-Up Cost                  | 0.0          | 0.0          | 0.0           | 0.0           | 0.0           | 0.0            |
| <b>Total Operating</b>         | <b>\$0.0</b> | <b>\$0.0</b> | <b>\$0.0</b>  | <b>\$0.0</b>  | <b>\$0.0</b>  | <b>\$0.0</b>   |
| Debt Service: Bonds            | 0.0          | 0.0          | 34.9          | 34.9          | 69.8          | 139.6          |
| Debt Service: Excise Tax Bonds | 0.0          | 0.0          | 0.0           | 0.0           | 0.0           | 0.0            |
| <b>Total Impact</b>            | <b>\$0.0</b> | <b>\$0.0</b> | <b>\$34.9</b> | <b>\$34.9</b> | <b>\$69.8</b> | <b>\$139.6</b> |

**VARIANCE TO APPROVED PER FY13-FY17 CAPITAL IMPROVEMENT PROGRAM:**

|                        | FY 2014 | FY 2015 | FY 2016 | FY 2017 | TOTAL   |
|------------------------|---------|---------|---------|---------|---------|
| Approved FY13-FY17 CIP | \$388   | \$388   | \$0     | \$388   | \$1,164 |
| Increase/(Decrease)    | (\$388) | \$0     | \$0     | \$0     | -\$388  |
| % change               | -100.0% | 0.0%    | n/a     | 0.0%    | -33.3%  |

**LOCATION:**  
Various schools

# APPROVED CAPITAL IMPROVEMENT PROGRAM

## FISCAL YEAR 2014

(\$ in thousands)

|   |                        |                   |
|---|------------------------|-------------------|
| <b>PROJECT NAME:</b>  | Existing Capacity 100% | Requested By: BOE |
| <b>Full-Day Kindergarten Addition: Wade E.S.</b>  | New Capacity           | Project #: 5120   |
| <p>There is a need for permanent space to support pre-kindergarten and full-day kindergarten programs at William B. Wade Elementary School in Waldorf. Opened in 1989, this school had a classroom addition in 2002. The school was originally constructed with two kindergarten classrooms and one pre-kindergarten classroom was added in 2002. Additional spaces have been appropriated for kindergarten over the years by displacing higher grades to portable classrooms.</p> <p>Wade E.S. currently houses five kindergarten classes and one pre-kindergarten class. An addition is proposed that would contain four kindergarten classrooms and an activity area. The fifth kindergarten class will use the pre-kindergarten classroom in the 2002 addition. In addition, the current two kindergarten classrooms will be renovated to house the pre-kindergarten program with inclusion provisions.</p> <p>Charles County Public Schools now uses an inclusion model for providing services to pre-kindergarten and kindergarten-aged, special education students. This requires one classroom at both the kindergarten and pre-kindergarten levels be increased in size to house an additional seven students, a special education teacher and an aide. Planning was approved in FY2009. Construction funding is requested in FY2016 and FY2017.</p> |                        |                   |

| EXPENSE BUDGET              | FY 2014    | FY 2015    | FY 2016        | FY 2017        | FY 2018    | 5-Year Total '14-'18 | Approp. thru FY13 | Beyond FY 2018 | Project Total  |
|-----------------------------|------------|------------|----------------|----------------|------------|----------------------|-------------------|----------------|----------------|
| Architectural & Engineering | \$0        | \$0        | \$0            | \$0            | \$0        | \$0                  | \$400             | \$0            | \$400          |
| Land & ROW                  | 0          | 0          | 0              | 0              | 0          | 0                    | 0                 | 0              | 0              |
| Construction                | 0          | 0          | 1,274          | 2,209          | 0          | 3,483                | 0                 | 0              | 3,483          |
| Equipment                   | 0          | 0          | 198            | 0              | 0          | 198                  | 0                 | 0              | 198            |
| Administration              | 0          | 0          | 4              | 0              | 0          | 4                    | 0                 | 0              | 4              |
| Inspection                  | 0          | 0          | 0              | 0              | 0          | 0                    | 0                 | 0              | 0              |
| Miscellaneous               | 0          | 0          | 0              | 0              | 0          | 0                    | 93                | 0              | 93             |
| Contingency                 | 0          | 0          | 19             | 0              | 0          | 19                   | 0                 | 0              | 19             |
| <b>Total Outlay</b>         | <b>\$0</b> | <b>\$0</b> | <b>\$1,495</b> | <b>\$2,209</b> | <b>\$0</b> | <b>\$3,704</b>       | <b>\$493</b>      | <b>\$0</b>     | <b>\$4,197</b> |

| FINANCING SOURCES           | FY 2014    | FY 2015    | FY 2016        | FY 2017        | FY 2018    | 5-Year Total '14-'18 | Approp. thru FY13 | Beyond FY 2018 | Project Total  |
|-----------------------------|------------|------------|----------------|----------------|------------|----------------------|-------------------|----------------|----------------|
| Bonds                       | \$0        | \$0        | \$0            | \$0            | \$0        | \$0                  | \$493             | \$0            | \$493          |
| Fund Balance Appropriation  | 0          | 0          | 0              | 0              | 0          | 0                    | 0                 | 0              | 0              |
| Operating Transfer          | 0          | 0          | 0              | 0              | 0          | 0                    | 0                 | 0              | 0              |
| Fair Share Excise Tax Bonds | 0          | 0          | 1,495          | 0              | 0          | 1,495                | 0                 | 0              | 1,495          |
| Total County Funding        | \$0        | \$0        | \$1,495        | \$0            | \$0        | \$1,495              | \$493             | \$0            | \$1,988        |
| Federal                     | 0          | 0          | 0              | 0              | 0          | 0                    | 0                 | 0              | 0              |
| State                       | 0          | 0          | 0              | 2,209          | 0          | 2,209                | 0                 | 0              | 2,209          |
| Other:                      | 0          | 0          | 0              | 0              | 0          | 0                    | 0                 | 0              | 0              |
| <b>Total Funding</b>        | <b>\$0</b> | <b>\$0</b> | <b>\$1,495</b> | <b>\$2,209</b> | <b>\$0</b> | <b>\$3,704</b>       | <b>\$493</b>      | <b>\$0</b>     | <b>\$4,197</b> |

| Operating Budget Impact        | FY 2014       | FY 2015       | FY 2016       | FY 2017        | FY 2018        | Approp. thru FY13 | Beyond FY 2018 |
|--------------------------------|---------------|---------------|---------------|----------------|----------------|-------------------|----------------|
| No. of Personnel               | 0.00          | 0.00          | 0.00          | 0.00           | 0.00           | 0.00              | 0.00           |
| Personnel Costs                | 0.0           | 0.0           | 0.0           | 0.0            | 0.0            | 0.0               | 0.0            |
| Operating                      | 0.0           | 0.0           | 0.0           | 0.0            | 0.0            | 0.0               | 0.0            |
| Start-Up Cost                  | 0.0           | 0.0           | 0.0           | 0.0            | 0.0            | 0.0               | 0.0            |
| <b>Total Operating</b>         | <b>\$0.0</b>  | <b>\$0.0</b>  | <b>\$0.0</b>  | <b>\$0.0</b>   | <b>\$0.0</b>   | <b>\$0.0</b>      | <b>\$0.0</b>   |
| Debt Service: Bonds            | 44.3          | 44.3          | 44.3          | 44.3           | 44.3           | 44.3              | 44.3           |
| Debt Service: Excise Tax Bonds | 0.0           | 0.0           | 0.0           | 110.0          | 110.0          | 0.0               | 110.0          |
| <b>Total Impact</b>            | <b>\$44.3</b> | <b>\$44.3</b> | <b>\$44.3</b> | <b>\$154.3</b> | <b>\$154.3</b> | <b>\$44.3</b>     | <b>\$154.3</b> |

**VARIANCE TO APPROVED PER FY13-FY17 CAPITAL IMPROVEMENT PROGRAM:**

|                        | FY 2014 | FY 2015 | FY 2016 | FY 2017 | TOTAL   |
|------------------------|---------|---------|---------|---------|---------|
| Approved FY13-FY17 CIP | \$0     | \$0     | \$1,495 | \$2,209 | \$3,704 |
| Increase/(Decrease)    | \$0     | \$0     | \$0     | \$0     | \$0     |
| % change               | n/a     | n/a     | 0.0%    | 0.0%    | 0.0%    |

|                        |
|------------------------|
| <b>LOCATION:</b>       |
| Wade Elementary School |

# APPROVED CAPITAL IMPROVEMENT PROGRAM

## FISCAL YEAR 2014

(\$ in thousands)

|  |                        |                   |
|--|------------------------|-------------------|
| <b>PROJECT NAME:</b>   | Existing Capacity 100% | Requested By: BOE |
| <b>Full-Day Kindergarten Addition: Matula E.S.</b>   | New Capacity           | Project #: 5121   |
| <p>There is a need for permanent space to support pre-kindergarten and full-day kindergarten programs at Mary H. Matula Elementary School in La Plata. This school opened in 1992 with two kindergarten classrooms and one pre-kindergarten classroom. Additional spaces were appropriated for kindergarten over the years by displacing higher grades to portable classrooms. Matula currently houses five kindergarten classes and one pre-kindergarten class.</p> <p>An addition is proposed to contain five kindergarten classrooms. The current two kindergarten classrooms will be renovated to house the pre-kindergarten program with inclusion provisions. Charles County Public Schools now uses an inclusion model for providing services to pre-kindergarten and kindergarten-aged, special education students.</p> <p>This requires one classroom at both the kindergarten and pre-kindergarten levels be increased in size to house an additional seven students, a special education teacher and an aide. The remaining kindergarten classroom will be converted for use as a regular classroom. Planning was approved in FY2009. Construction funding is requested in FY2016 and FY2017.</p> |                        |                   |

| EXPENSE BUDGET              | FY 2014    | FY 2015    | FY 2016        | FY 2017        | FY 2018    | 5-Year         |                   |                |                |
|-----------------------------|------------|------------|----------------|----------------|------------|----------------|-------------------|----------------|----------------|
|                             |            |            |                |                |            | Total '14-'18  | Approp. thru FY13 | Beyond FY 2018 | Project Total  |
| Architectural & Engineering | \$0        | \$0        | \$0            | \$0            | \$0        | \$0            | \$310             | \$0            | \$310          |
| Land & ROW                  | 0          | 0          | 0              | 0              | 0          | 0              | 0                 | 0              | 0              |
| Construction                | 0          | 0          | 1,248          | 1,994          | 0          | 3,242          | 0                 | 0              | 3,242          |
| Equipment                   | 0          | 0          | 218            | 0              | 0          | 218            | 0                 | 0              | 218            |
| Administration              | 0          | 0          | 4              | 0              | 0          | 4              | 0                 | 0              | 4              |
| Inspection                  | 0          | 0          | 0              | 0              | 0          | 0              | 0                 | 0              | 0              |
| Miscellaneous               | 0          | 0          | 0              | 0              | 0          | 0              | 87                | 0              | 87             |
| Contingency                 | 0          | 0          | 17             | 0              | 0          | 17             | 0                 | 0              | 17             |
| <b>Total Outlay</b>         | <b>\$0</b> | <b>\$0</b> | <b>\$1,487</b> | <b>\$1,994</b> | <b>\$0</b> | <b>\$3,481</b> | <b>\$397</b>      | <b>\$0</b>     | <b>\$3,878</b> |

| FINANCING SOURCES           |            |            |                |                |            | 5-Year         |                   |                |                |
|-----------------------------|------------|------------|----------------|----------------|------------|----------------|-------------------|----------------|----------------|
|                             | FY 2014    | FY 2015    | FY 2016        | FY 2017        | FY 2018    | Total '14-'18  | Approp. thru FY13 | Beyond FY 2018 | Project Total  |
| Bonds                       | \$0        | \$0        | \$0            | \$0            | \$0        | \$0            | \$397             | \$0            | \$397          |
| Fund Balance Appropriation  | 0          | 0          | 0              | 0              | 0          | 0              | 0                 | 0              | 0              |
| Operating Transfer          | 0          | 0          | 0              | 0              | 0          | 0              | 0                 | 0              | 0              |
| Fair Share Excise Tax Bonds | 0          | 0          | 1,487          | 0              | 0          | 1,487          | 0                 | 0              | 1,487          |
| <b>Total County Funding</b> | <b>\$0</b> | <b>\$0</b> | <b>\$1,487</b> | <b>\$0</b>     | <b>\$0</b> | <b>\$1,487</b> | <b>\$397</b>      | <b>\$0</b>     | <b>\$1,884</b> |
| Federal                     | 0          | 0          | 0              | 0              | 0          | 0              | 0                 | 0              | 0              |
| State                       | 0          | 0          | 0              | 1,994          | 0          | 1,994          | 0                 | 0              | 1,994          |
| Other:                      | 0          | 0          | 0              | 0              | 0          | 0              | 0                 | 0              | 0              |
| <b>Total Funding</b>        | <b>\$0</b> | <b>\$0</b> | <b>\$1,487</b> | <b>\$1,994</b> | <b>\$0</b> | <b>\$3,481</b> | <b>\$397</b>      | <b>\$0</b>     | <b>\$3,878</b> |

| Operating Budget Impact        | FY 2014       | FY 2015       | FY 2016       | FY 2017        | FY 2018        | Approp. Beyond |                |
|--------------------------------|---------------|---------------|---------------|----------------|----------------|----------------|----------------|
|                                |               |               |               |                |                | thru FY13      | FY 2018        |
| No. of Personnel               | 0.00          | 0.00          | 0.00          | 0.00           | 0.00           | 0.00           | 0.00           |
| Personnel Costs                | 0.0           | 0.0           | 0.0           | 0.0            | 0.0            | 0.0            | 0.0            |
| Operating                      | 0.0           | 0.0           | 0.0           | 0.0            | 0.0            | 0.0            | 0.0            |
| Start-Up Cost                  | 0.0           | 0.0           | 0.0           | 0.0            | 0.0            | 0.0            | 0.0            |
| <b>Total Operating</b>         | <b>\$0.0</b>  | <b>\$0.0</b>  | <b>\$0.0</b>  | <b>\$0.0</b>   | <b>\$0.0</b>   | <b>\$0.0</b>   | <b>\$0.0</b>   |
| Debt Service: Bonds            | 35.7          | 35.7          | 35.7          | 35.7           | 35.7           | 35.7           | 35.7           |
| Debt Service: Excise Tax Bonds | 0.0           | 0.0           | 0.0           | 109.4          | 109.4          | 0.0            | 109.4          |
| <b>Total Impact</b>            | <b>\$35.7</b> | <b>\$35.7</b> | <b>\$35.7</b> | <b>\$145.2</b> | <b>\$145.2</b> | <b>\$35.7</b>  | <b>\$145.2</b> |

**VARIANCE TO APPROVED PER FY13-FY17 CAPITAL IMPROVEMENT PROGRAM:**

|                        | FY 2014 | FY 2015 | FY 2016 | FY 2017 | TOTAL   |
|------------------------|---------|---------|---------|---------|---------|
| Approved FY13-FY17 CIP | \$0     | \$0     | \$1,387 | \$1,994 | \$3,381 |
| Increase/(Decrease)    | \$0     | \$0     | \$100   | \$0     | \$100   |
| % change               | n/a     | n/a     | 7.2%    | 0.0%    | 3.0%    |

**LOCATION:**  
Matula Elementary School

## APPROVED CAPITAL IMPROVEMENT PROGRAM

### FISCAL YEAR 2014

(\$ in thousands)

|   |  |                                 |
|---|--|---------------------------------|
| <b>PROJECT NAME:</b><br><b>Benjamin Stoddert M.S. RTU/Boiler Replacement</b>  | Existing Capacity 100%<br>New Capacity | Requested By: BOE<br>Project #: |
| <p>The need is for a systemic renovation at Stoddert Middle School, which opened in 1977 and is located in Smallwood Village in the St. Charles subdivision. The two boilers and pumps, 11 RTU's, and two AHU's are original equipment from when the building was constructed in the mid 1970's and are approaching the end of their useful life. Installation of new units is proposed to increase overall efficiency of the heating system and reduce operating costs. Charles County Public Schools recently commissioned a team of consultants to provide a budget and scope analysis for mechanical, electrical, and plumbing. Their evaluation of the project and scope of work showed the need to increase the budget. Local funding to initiate planning will be requested in FY 2015. State funding will be requested in FY2018.</p> |  |                                 |

| EXPENSE BUDGET              | FY 2014    | FY 2015      | FY 2016    | FY 2017        | FY 2018        | 5-Year Total '14-'18 | Approp. thru FY13 | Beyond FY 2018 | Project Total  |
|-----------------------------|------------|--------------|------------|----------------|----------------|----------------------|-------------------|----------------|----------------|
| Architectural & Engineering | \$0        | \$334        | \$0        | \$0            | \$0            | \$334                | \$0               | \$0            | \$334          |
| Land & ROW                  | 0          | 0            | 0          | 0              | 0              | 0                    | 0                 | 0              | 0              |
| Construction                | 0          | 0            | 0          | 1,610          | 2,637          | 4,247                | 0                 | 0              | 4,247          |
| Equipment                   | 0          | 0            | 0          | 0              | 0              | 0                    | 0                 | 0              | 0              |
| Administration              | 0          | 1            | 0          | 1              | 0              | 2                    | 0                 | 0              | 2              |
| Inspection                  | 0          | 0            | 0          | 0              | 0              | 0                    | 0                 | 0              | 0              |
| Miscellaneous               | 0          | 0            | 0          | 0              | 0              | 0                    | 0                 | 0              | 0              |
| Contingency                 | 0          | 0            | 0          | 297            | 0              | 297                  | 0                 | 0              | 297            |
| <b>Total Outlay</b>         | <b>\$0</b> | <b>\$335</b> | <b>\$0</b> | <b>\$1,908</b> | <b>\$2,637</b> | <b>\$4,880</b>       | <b>\$0</b>        | <b>\$0</b>     | <b>\$4,880</b> |

| FINANCING SOURCES           | FY 2014    | FY 2015      | FY 2016    | FY 2017        | FY 2018        | 5-Year Total '14-'18 | Approp. thru FY13 | Beyond FY 2018 | Project Total  |
|-----------------------------|------------|--------------|------------|----------------|----------------|----------------------|-------------------|----------------|----------------|
| Bonds                       | \$0        | \$335        | \$0        | \$1,908        | \$480          | \$2,723              | \$0               | \$0            | \$2,723        |
| Fund Balance Appropriation  | 0          | 0            | 0          | 0              | 0              | 0                    | 0                 | 0              | 0              |
| Operating Transfer          | 0          | 0            | 0          | 0              | 0              | 0                    | 0                 | 0              | 0              |
| Fair Share Excise Tax Bonds | 0          | 0            | 0          | 0              | 0              | 0                    | 0                 | 0              | 0              |
| <b>Total County Funding</b> | <b>\$0</b> | <b>\$335</b> | <b>\$0</b> | <b>\$1,908</b> | <b>\$480</b>   | <b>\$2,723</b>       | <b>\$0</b>        | <b>\$0</b>     | <b>\$2,723</b> |
| Federal                     | 0          | 0            | 0          | 0              | 0              | 0                    | 0                 | 0              | 0              |
| State                       | 0          | 0            | 0          | 0              | 2,157          | 2,157                | 0                 | 0              | 2,157          |
| Other:                      | 0          | 0            | 0          | 0              | 0              | 0                    | 0                 | 0              | 0              |
| <b>Total Funding</b>        | <b>\$0</b> | <b>\$335</b> | <b>\$0</b> | <b>\$1,908</b> | <b>\$2,637</b> | <b>\$4,880</b>       | <b>\$0</b>        | <b>\$0</b>     | <b>\$4,880</b> |

| Operating Budget Impact        | FY 2014      | FY 2015      | FY 2016       | FY 2017       | FY 2018        | Beyond FY 2018 |
|--------------------------------|--------------|--------------|---------------|---------------|----------------|----------------|
| No. of Personnel               | 0.00         | 0.00         | 0.00          | 0.00          | 0.00           | 0.00           |
| Personnel Costs                | 0.0          | 0.0          | 0.0           | 0.0           | 0.0            | 0.0            |
| Operating                      | 0.0          | 0.0          | 0.0           | 0.0           | 0.0            | 0.0            |
| Start-Up Cost                  | 0.0          | 0.0          | 0.0           | 0.0           | 0.0            | 0.0            |
| <b>Total Operating</b>         | <b>\$0.0</b> | <b>\$0.0</b> | <b>\$0.0</b>  | <b>\$0.0</b>  | <b>\$0.0</b>   | <b>\$0.0</b>   |
| Debt Service: Bonds            | 0.0          | 0.0          | 30.1          | 30.1          | 201.7          | 244.9          |
| Debt Service: Excise Tax Bonds | 0.0          | 0.0          | 0.0           | 0.0           | 0.0            | 0.0            |
| <b>Total Impact</b>            | <b>\$0.0</b> | <b>\$0.0</b> | <b>\$30.1</b> | <b>\$30.1</b> | <b>\$201.7</b> | <b>\$244.9</b> |

**VARIANCE TO APPROVED PER FY13-FY17 CAPITAL IMPROVEMENT PROGRAM:**

|                        | FY 2014 | FY 2015 | FY 2016 | FY 2017 | TOTAL   |
|------------------------|---------|---------|---------|---------|---------|
| Approved FY13-FY17 CIP | \$0     | \$335   | \$0     | \$1,908 | \$2,243 |
| Increase/(Decrease)    | \$0     | \$0     | \$0     | \$0     | \$0     |
| % change               | n/a     | 0.0%    | n/a     | 0.0%    | 0.0%    |

**LOCATION:**

Benjamin Stoddert Middle School

# APPROVED CAPITAL IMPROVEMENT PROGRAM

## FISCAL YEAR 2014

(\$ in thousands)

**PROJECT NAME:**

**BU & CE Buildings Renovation/Addition**

(Business and Career Education Buildings)

Requested By: CSM

Project #: 1021

These are two separate academic buildings that are 32 years old and lack the enhancements required by modern teaching facilities. Both buildings will be expanded and a second story will be added. The buildings will be designed as one effort, but the construction will be in separate years. Renovating and expanding existing structures is essential due to lack of campus acreage.

| EXPENSE BUDGET              | FY 2014        | FY 2015    | FY 2016    | FY 2017    | FY 2018    | 5-Year         |                   |                |                 |
|-----------------------------|----------------|------------|------------|------------|------------|----------------|-------------------|----------------|-----------------|
|                             |                |            |            |            |            | Total '14-'18  | Approp. thru FY13 | Beyond FY 2018 | Project Total   |
| Architectural & Engineering | \$71           | \$0        | \$0        | \$0        | \$0        | \$71           | \$1,628           | \$0            | \$1,699         |
| Land & ROW                  | 0              | 0          | 0          | 0          | 0          | 0              | 0                 | 0              | 0               |
| Construction                | 802            | 0          | 0          | 0          | 0          | 802            | 20,837            | 0              | 21,639          |
| Equipment                   | 151            | 0          | 0          | 0          | 0          | 151            | 750               | 0              | 901             |
| Administration              | 3              | 0          | 0          | 0          | 0          | 3              | 1                 | 0              | 4               |
| Inspection                  | 0              | 0          | 0          | 0          | 0          | 0              | 433               | 0              | 433             |
| Miscellaneous               | 0              | 0          | 0          | 0          | 0          | 0              | 24                | 0              | 24              |
| Contingency                 | 60             | 0          | 0          | 0          | 0          | 60             | 1,022             | 0              | 1,082           |
| <b>Total Outlay</b>         | <b>\$1,087</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$1,087</b> | <b>\$24,695</b>   | <b>\$0</b>     | <b>\$25,782</b> |

| FINANCING SOURCES           |                | FY 2014    |            | FY 2015    |            | FY 2016    |            | FY 2017    |            | FY 2018    |            | 5-Year         |                   |
|-----------------------------|----------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|----------------|-------------------|
|                             |                |            |            |            |            |            |            |            |            |            |            | Total '14-'18  | Approp. thru FY13 |
| Bonds                       | \$272          | \$0        | \$0        | \$0        | \$0        | \$0        | \$0        | \$0        | \$0        | \$0        | \$0        | \$272          | \$6,161           |
| Fund Balance Appropriation  | 0              | 0          | 0          | 0          | 0          | 0          | 0          | 0          | 0          | 0          | 0          | 0              | 0                 |
| Operating Transfer          | 0              | 0          | 0          | 0          | 0          | 0          | 0          | 0          | 0          | 0          | 0          | 0              | 0                 |
| <b>Total County Funding</b> | <b>\$272</b>   | <b>\$0</b> | <b>\$272</b>   | <b>\$6,161</b>    |
| Federal                     | 0              | 0          | 0          | 0          | 0          | 0          | 0          | 0          | 0          | 0          | 0          | 0              | 0                 |
| State                       | 815            | 0          | 0          | 0          | 0          | 0          | 0          | 0          | 0          | 0          | 0          | 815            | 18,534            |
| Other:                      | 0              | 0          | 0          | 0          | 0          | 0          | 0          | 0          | 0          | 0          | 0          | 0              | 0                 |
| <b>Total Funding</b>        | <b>\$1,087</b> | <b>\$0</b> | <b>\$1,087</b> | <b>\$24,695</b>   |

| Operating Budget Impact | FY 2014        | FY 2015        | FY 2016        | FY 2017        | FY 2018        | Approp. Beyond |                |
|-------------------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|
|                         |                |                |                |                |                | thru FY13      | FY 2018        |
| No. of Personnel        | 1.50           | 2.00           | 2.00           | 2.00           | 2.00           | 0.00           | 2.00           |
| Personnel Costs         | 71.6           | 99.2           | 101.0          | 105.6          | 110.3          | 0.0            | 114.9          |
| Operating               | 167.8          | 236.3          | 236.3          | 240.8          | 245.4          | 0.0            | 252.2          |
| Start-Up Cost           | 0.0            | 0.0            | 0.0            | 0.0            | 0.0            | 0.0            | 0.0            |
| <b>Total Operating</b>  | <b>\$239.4</b> | <b>\$335.5</b> | <b>\$337.3</b> | <b>\$346.4</b> | <b>\$355.7</b> | <b>\$0.0</b>   | <b>\$367.1</b> |
| Debt Service: Bonds     | 24.5           | 48.9           | 48.9           | 48.9           | 48.9           | 24.5           | 48.9           |
| <b>Total Impact</b>     | <b>\$263.9</b> | <b>\$384.4</b> | <b>\$386.2</b> | <b>\$395.3</b> | <b>\$404.6</b> | <b>\$24.5</b>  | <b>\$416.0</b> |

**VARIANCE TO APPROVED PER FY13-FY17 CAPITAL IMPROVEMENT PROGRAM:**

|                        | FY 2014 | FY 2015 | FY 2016 | FY 2017 | TOTAL |
|------------------------|---------|---------|---------|---------|-------|
| Approved FY13-FY17 CIP | \$751   | \$0     | \$0     | \$0     | \$751 |
| Increase/(Decrease)    | \$336   | \$0     | \$0     | \$0     | \$336 |
| % change               | 44.7%   | n/a     | n/a     | n/a     | 44.7% |

**LOCATION:**

Business & Career Education Buildings

## APPROVED CAPITAL IMPROVEMENT PROGRAM

### FISCAL YEAR 2014

(\$ in thousands)

**PROJECT NAME:**

**Center for Trades and Energy Training Building**

**Requested By: CSM**

**Project #: 1024**

The purpose of this project is to establish a centrally located off-campus center to provide training facilities too costly to locate at each campus but essential to providing students a direct path into gainful employment in fields of high demand. The college is currently negotiating land acquisition. The proposed project will require site development including 150 parking spaces and the construction of the Center for Trades & Energy Training Building.

| EXPENSE<br>BUDGET           | FY 2014        | FY 2015        | FY 2016    | FY 2017    | FY 2018    | 5-Year           |                      |                   |                  |
|-----------------------------|----------------|----------------|------------|------------|------------|------------------|----------------------|-------------------|------------------|
|                             |                |                |            |            |            | Total<br>'14-'18 | Approp.<br>thru FY13 | Beyond<br>FY 2018 | Project<br>Total |
| Architectural & Engineering | \$601          | \$0            | \$0        | \$0        | \$0        | \$601            | \$0                  | \$0               | \$601            |
| Land & ROW                  | 1,078          | 0              | 0          | 0          | 0          | 1,078            | 0                    | 0                 | 1,078            |
| Construction                | 7,093          | 0              | 0          | 0          | 0          | 7,093            | 0                    | 0                 | 7,093            |
| Equipment                   | 0              | 1,805          | 0          | 0          | 0          | 1,805            | 0                    | 0                 | 1,805            |
| Administration              | 2              | 0              | 0          | 0          | 0          | 2                | 0                    | 0                 | 2                |
| Inspection                  | 222            | 0              | 0          | 0          | 0          | 222              | 0                    | 0                 | 222              |
| Miscellaneous               | 0              | 0              | 0          | 0          | 0          | 0                | 0                    | 0                 | 0                |
| Contingency                 | 347            | 0              | 0          | 0          | 0          | 347              | 0                    | 0                 | 347              |
| <b>Total Outlay</b>         | <b>\$9,343</b> | <b>\$1,805</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$11,148</b>  | <b>\$0</b>           | <b>\$0</b>        | <b>\$11,148</b>  |

| FINANCING<br>SOURCES        | FY 2014        | FY 2015        | FY 2016    | FY 2017    | FY 2018    | 5-Year           |                      |                   |                  |
|-----------------------------|----------------|----------------|------------|------------|------------|------------------|----------------------|-------------------|------------------|
|                             |                |                |            |            |            | Total<br>'14-'18 | Approp.<br>thru FY13 | Beyond<br>FY 2018 | Project<br>Total |
| Bonds                       | \$3,144        | \$451          | \$0        | \$0        | \$0        | \$3,595          | \$0                  | \$0               | \$3,595          |
| Fund Balance Appropriation  | 0              | 0              | 0          | 0          | 0          | 0                | 0                    | 0                 | 0                |
| Operating Transfer          | 0              | 0              | 0          | 0          | 0          | 0                | 0                    | 0                 | 0                |
| <b>Total County Funding</b> | <b>\$3,144</b> | <b>\$451</b>   | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$3,595</b>   | <b>\$0</b>           | <b>\$0</b>        | <b>\$3,595</b>   |
| Federal                     | 0              | 0              | 0          | 0          | 0          | 0                | 0                    | 0                 | 0                |
| State                       | 6,199          | 1,354          | 0          | 0          | 0          | 7,553            | 0                    | 0                 | 7,553            |
| Other:                      | 0              | 0              | 0          | 0          | 0          | 0                | 0                    | 0                 | 0                |
| <b>Total Funding</b>        | <b>\$9,343</b> | <b>\$1,805</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$11,148</b>  | <b>\$0</b>           | <b>\$0</b>        | <b>\$11,148</b>  |

| Operating Budget Impact    | FY 2014      | FY 2015        | FY 2016        | FY 2017        | FY 2018        | Beyond<br>FY 2018 |
|----------------------------|--------------|----------------|----------------|----------------|----------------|-------------------|
| No. of Personnel           | 0.00         | 2.00           | 2.00           | 2.00           | 2.00           | 2.00              |
| Personnel Costs            | 0.0          | 94.5           | 99.2           | 104.0          | 108.7          | 117.2             |
| Operating                  | 0.0          | 183.9          | 187.6          | 191.3          | 194.9          | 204.1             |
| Operating (Rental Savings) | 0.0          | (278.0)        | (283.6)        | (289.1)        | (294.7)        | (308.6)           |
| Start-Up Cost              | 0.0          | 12.0           | 0.0            | 0.0            | 0.0            | 0.0               |
| <b>Total Operating</b>     | <b>\$0.0</b> | <b>\$12.4</b>  | <b>\$3.2</b>   | <b>\$6.2</b>   | <b>\$8.9</b>   | <b>\$12.7</b>     |
| Debt Service: Bonds        | 0.0          | 282.8          | 323.3          | 323.3          | 323.3          | 323.3             |
| <b>Total Impact</b>        | <b>\$0.0</b> | <b>\$295.2</b> | <b>\$326.5</b> | <b>\$329.5</b> | <b>\$332.2</b> | <b>\$336.0</b>    |

**VARIANCE TO APPROVED PER FY13-FY17 CAPITAL IMPROVEMENT PROGRAM:**

|                        | FY 2014 | FY 2015 | FY 2016 | FY 2017 | TOTAL   |
|------------------------|---------|---------|---------|---------|---------|
| Approved FY13-FY17 CIP | \$7,575 | \$2,000 | \$0     | \$0     | \$9,575 |
| Increase/(Decrease)    | \$1,768 | (\$195) | \$0     | \$0     | \$1,573 |
| % change               | 23.3%   | -9.8%   | n/a     | n/a     | 16.4%   |

**LOCATION:**

Proposed Hughesville

## APPROVED CAPITAL IMPROVEMENT PROGRAM

### FISCAL YEAR 2014

(\$ in thousands)

|  |                          |
|--|--------------------------|
| <b>PROJECT NAME:</b>   | <b>Requested By:</b> CSM |
| <b>Upgrade Telecom, PBX, Safety &amp; Security Systems</b>   | <b>Project #:</b>        |
| <p>The College's current communications infrastructure is inadequate to meet the safety and communications needs of students, faculty, staff, and the public. Instruction and operating needs dictate that the college upgrade its' data and telecommunications systems to allow the college to acquire and take advantage of the efficiency of the latest technologically advanced equipment.</p> |                          |

| EXPENSE<br>BUDGET           | FY 2014    | FY 2015      | FY 2016        | FY 2017    | FY 2018    | 5-Year           |                      |                   |                  |
|-----------------------------|------------|--------------|----------------|------------|------------|------------------|----------------------|-------------------|------------------|
|                             |            |              |                |            |            | Total<br>'14-'18 | Approp.<br>thru FY13 | Beyond<br>FY 2018 | Project<br>Total |
| Architectural & Engineering | \$0        | \$700        | \$0            | \$0        | \$0        | \$700            | \$0                  | \$0               | \$700            |
| Land & ROW                  | 0          | 0            | 0              | 0          | 0          | 0                | 0                    | 0                 | 0                |
| Construction                | 0          | 0            | 8,000          | 0          | 0          | 8,000            | 0                    | 0                 | 8,000            |
| Equipment                   | 0          | 0            | 0              | 0          | 0          | 0                | 0                    | 0                 | 0                |
| Administration              | 0          | 0            | 0              | 0          | 0          | 0                | 0                    | 0                 | 0                |
| Inspection                  | 0          | 0            | 0              | 0          | 0          | 0                | 0                    | 0                 | 0                |
| Miscellaneous               | 0          | 0            | 0              | 0          | 0          | 0                | 0                    | 0                 | 0                |
| Contingency                 | 0          | 0            | 0              | 0          | 0          | 0                | 0                    | 0                 | 0                |
| <b>Total Outlay</b>         | <b>\$0</b> | <b>\$700</b> | <b>\$8,000</b> | <b>\$0</b> | <b>\$0</b> | <b>\$8,700</b>   | <b>\$0</b>           | <b>\$0</b>        | <b>\$8,700</b>   |

| FINANCING<br>SOURCES        | FY 2014    | FY 2015      | FY 2016        | FY 2017    | FY 2018    |                |            |            |                |
|-----------------------------|------------|--------------|----------------|------------|------------|----------------|------------|------------|----------------|
| Bonds                       | \$0        | \$175        | \$2,000        | \$0        | \$0        | \$2,175        | \$0        | \$0        | \$2,175        |
| Fund Balance Appropriation  | 0          | 0            | 0              | 0          | 0          | 0              | 0          | 0          | 0              |
| Operating Transfer          | 0          | 0            | 0              | 0          | 0          | 0              | 0          | 0          | 0              |
| <b>Total County Funding</b> | <b>\$0</b> | <b>\$175</b> | <b>\$2,000</b> | <b>\$0</b> | <b>\$0</b> | <b>\$2,175</b> | <b>\$0</b> | <b>\$0</b> | <b>\$2,175</b> |
| Federal                     | 0          | 0            | 0              | 0          | 0          | 0              | 0          | 0          | 0              |
| State                       | 0          | 525          | 6,000          | 0          | 0          | 6,525          | 0          | 0          | 6,525          |
| Other:                      | 0          | 0            | 0              | 0          | 0          | 0              | 0          | 0          | 0              |
| <b>Total Funding</b>        | <b>\$0</b> | <b>\$700</b> | <b>\$8,000</b> | <b>\$0</b> | <b>\$0</b> | <b>\$8,700</b> | <b>\$0</b> | <b>\$0</b> | <b>\$8,700</b> |

| Operating Budget Impact | FY 2014      | FY 2015      | FY 2016       | FY 2017        | FY 2018        | Beyond<br>FY 2018 |
|-------------------------|--------------|--------------|---------------|----------------|----------------|-------------------|
| No. of Personnel        | 0.00         | 0.00         | 0.00          | 0.00           | 0.00           | 0.00              |
| Personnel Costs         | 0.0          | 0.0          | 0.0           | 0.0            | 0.0            | 0.0               |
| Operating               | 0.0          | 0.0          | 0.0           | 0.0            | 0.0            | 0.0               |
| Start-Up Cost           | 0.0          | 0.0          | 0.0           | 0.0            | 0.0            | 0.0               |
| <b>Total Operating</b>  | <b>\$0.0</b> | <b>\$0.0</b> | <b>\$0.0</b>  | <b>\$0.0</b>   | <b>\$0.0</b>   | <b>\$0.0</b>      |
| Debt Service: Bonds     | 0.0          | 0.0          | 15.7          | 195.6          | 195.6          | 195.6             |
| <b>Total Impact</b>     | <b>\$0.0</b> | <b>\$0.0</b> | <b>\$15.7</b> | <b>\$195.6</b> | <b>\$195.6</b> | <b>\$195.6</b>    |

**VARIANCE TO APPROVED PER FY13-FY17 CAPITAL IMPROVEMENT PROGRAM:**

|                        | FY 2014 | FY 2015 | FY 2016 | FY 2017 | TOTAL   |
|------------------------|---------|---------|---------|---------|---------|
| Approved FY13-FY17 CIP | \$0     | \$0     | \$0     | \$560   | \$560   |
| Increase/(Decrease)    | \$0     | \$700   | \$8,000 | (\$560) | \$8,140 |
| % change               | n/a     | new     | new     | -100.0% | 1453.6% |

|                  |
|------------------|
| <b>LOCATION:</b> |
| All Campuses     |

# APPROVED CAPITAL IMPROVEMENT PROGRAM

## FISCAL YEAR 2014

(\$ in thousands)

**PROJECT NAME:**

**Healthcare Training Facility**

Requested By: CSM

Project #:

Allied health programs are some of the most expensive programs offered by the College. The substantial cost for these programs makes it difficult for the college to offer these programs on all campuses; therefore students are substantially burdened to attend classes at a campus not in their county. This building will provide learning space specifically designed for allied health programs and at a convenient centralized location.

| EXPENSE<br>BUDGET           | FY 2014    | FY 2015    | FY 2016    | FY 2017      | FY 2018         | 5-Year           |                      |                   |                  |
|-----------------------------|------------|------------|------------|--------------|-----------------|------------------|----------------------|-------------------|------------------|
|                             |            |            |            |              |                 | Total<br>'14-'18 | Approp.<br>thru FY13 | Beyond<br>FY 2018 | Project<br>Total |
| Architectural & Engineering | \$0        | \$0        | \$0        | \$800        | \$0             | \$800            | \$0                  | \$0               | \$800            |
| Land & ROW                  | 0          | 0          | 0          | 0            | 0               | 0                | 0                    | 0                 | 0                |
| Construction                | 0          | 0          | 0          | 0            | 9,000           | 9,000            | 0                    | 0                 | 9,000            |
| Equipment                   | 0          | 0          | 0          | 0            | 1,000           | 1,000            | 0                    | 1,000             | 2,000            |
| Administration              | 0          | 0          | 0          | 0            | 0               | 0                | 0                    | 0                 | 0                |
| Inspection                  | 0          | 0          | 0          | 0            | 0               | 0                | 0                    | 0                 | 0                |
| Miscellaneous               | 0          | 0          | 0          | 0            | 0               | 0                | 0                    | 0                 | 0                |
| Contingency                 | 0          | 0          | 0          | 0            | 0               | 0                | 0                    | 0                 | 0                |
| <b>Total Outlay</b>         | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$800</b> | <b>\$10,000</b> | <b>\$10,800</b>  | <b>\$0</b>           | <b>\$1,000</b>    | <b>\$11,800</b>  |

| FINANCING<br>SOURCES        | FY 2014    | FY 2015    | FY 2016    | FY 2017      | FY 2018         | 5-Year           |                      |                   |                  |
|-----------------------------|------------|------------|------------|--------------|-----------------|------------------|----------------------|-------------------|------------------|
|                             |            |            |            |              |                 | Total<br>'14-'18 | Approp.<br>thru FY13 | Beyond<br>FY 2018 | Project<br>Total |
| Bonds                       | \$0        | \$0        | \$0        | \$200        | \$2,500         | \$2,700          | \$0                  | \$250             | \$2,950          |
| Fund Balance Appropriation  | 0          | 0          | 0          | 0            | 0               | 0                | 0                    | 0                 | 0                |
| Operating Transfer          | 0          | 0          | 0          | 0            | 0               | 0                | 0                    | 0                 | 0                |
| <b>Total County Funding</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$200</b> | <b>\$2,500</b>  | <b>\$2,700</b>   | <b>\$0</b>           | <b>\$250</b>      | <b>\$2,950</b>   |
| Federal                     | 0          | 0          | 0          | 0            | 0               | 0                | 0                    | 0                 | 0                |
| State                       | 0          | 0          | 0          | 600          | 7,500           | 8,100            | 0                    | 750               | 8,850            |
| Other:                      | 0          | 0          | 0          | 0            | 0               | 0                | 0                    | 0                 | 0                |
| <b>Total Funding</b>        | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$800</b> | <b>\$10,000</b> | <b>\$10,800</b>  | <b>\$0</b>           | <b>\$1,000</b>    | <b>\$11,800</b>  |

| Operating Budget Impact | FY 2014      | FY 2015      | FY 2016      | FY 2017      | FY 2018       | Beyond<br>FY 2018 |
|-------------------------|--------------|--------------|--------------|--------------|---------------|-------------------|
| No. of Personnel        | 0.00         | 0.00         | 0.00         | 0.00         | 0.00          | 2.00              |
| Personnel Costs         | 0.0          | 0.0          | 0.0          | 0.0          | 0.0           | 119.5             |
| Operating               | 0.0          | 0.0          | 0.0          | 0.0          | 0.0           | 194.3             |
| Start-Up Cost           | 0.0          | 0.0          | 0.0          | 0.0          | 0.0           | 277.5             |
| <b>Total Operating</b>  | <b>\$0.0</b> | <b>\$0.0</b> | <b>\$0.0</b> | <b>\$0.0</b> | <b>\$0.0</b>  | <b>\$591.3</b>    |
| Debt Service: Bonds     | 0.0          | 0.0          | 0.0          | 0.0          | 18.0          | 265.3             |
| <b>Total Impact</b>     | <b>\$0.0</b> | <b>\$0.0</b> | <b>\$0.0</b> | <b>\$0.0</b> | <b>\$18.0</b> | <b>\$856.6</b>    |

**VARIANCE TO APPROVED PER FY13-FY17 CAPITAL IMPROVEMENT PROGRAM:**

|                        | FY 2014 | FY 2015 | FY 2016   | FY 2017 | TOTAL      |
|------------------------|---------|---------|-----------|---------|------------|
| Approved FY13-FY17 CIP | \$0     | \$800   | \$9,000   | \$1,000 | \$10,800   |
| Increase/(Decrease)    | \$0     | (\$800) | (\$9,000) | (\$200) | (\$10,000) |
| % change               | n/a     | -100.0% | -100.0%   | -20.0%  | -92.6%     |

**LOCATION:**

Regional Campus

**APPROVED CAPITAL IMPROVEMENT PROGRAM**  
**FISCAL YEAR 2014**  
*(\$ in thousands)*

|   |                                      |
|---|--------------------------------------|
| <b>PROJECT NAME:</b><br>Various Planning and Growth Management Studies  | Requested By: PGM<br>Project #: 3190 |
| 1) Comprehensive Plan Update<br>2) Waterfront Development Concept Implementation Plan<br>3) MGS Groundwater Monitoring Program<br>4) Scynro Traffic Intersection Model<br>5) Cultural Resource Survey<br>6) Fee Structure Study |                                      |

| EXPENSE BUDGET              | FY 2014      | FY 2015      | FY 2016      | FY 2017      | FY 2018     | 5-Year Total '14-'18 | Approp. thru FY13 | Beyond FY 2018 | Project Total |
|-----------------------------|--------------|--------------|--------------|--------------|-------------|----------------------|-------------------|----------------|---------------|
| Architectural & Engineering | \$150        | \$150        | \$150        | \$150        | \$80        | \$680                | \$0               | \$80           | \$760         |
| Land & ROW                  | 0            | 0            | 0            | 0            | 0           | 0                    | 0                 | 0              | 0             |
| Construction                | 0            | 0            | 0            | 0            | 0           | 0                    | 0                 | 0              | 0             |
| Equipment                   | 0            | 0            | 0            | 0            | 0           | 0                    | 0                 | 0              | 0             |
| Administration              | 11           | 11           | 11           | 11           | 7           | 51                   | 0                 | 5              | 56            |
| Inspection                  | 0            | 0            | 0            | 0            | 0           | 0                    | 0                 | 0              | 0             |
| Miscellaneous               | 5            | 5            | 5            | 5            | 5           | 25                   | 0                 | 5              | 30            |
| Contingency                 | 0            | 0            | 0            | 0            | 0           | 0                    | 0                 | 0              | 0             |
| <b>Total Outlay</b>         | <b>\$166</b> | <b>\$166</b> | <b>\$166</b> | <b>\$166</b> | <b>\$92</b> | <b>\$756</b>         | <b>\$0</b>        | <b>\$90</b>    | <b>\$846</b>  |

| FINANCING SOURCES           | FY 2014      | FY 2015      | FY 2016      | FY 2017      | FY 2018     | 5-Year Total '14-'18 | Approp. thru FY13 | Beyond FY 2018 | Project Total |
|-----------------------------|--------------|--------------|--------------|--------------|-------------|----------------------|-------------------|----------------|---------------|
| Bonds                       | \$0          | \$0          | \$0          | \$0          | \$0         | \$0                  | \$0               | \$0            | \$0           |
| Fund Balance- Bond Premium  | 166          | 0            | 0            | 0            | 0           | 166                  | 0                 | 0              | 166           |
| Operating Transfer          | 0            | 166          | 166          | 166          | 92          | 590                  | 0                 | 90             | 680           |
| <b>Total County Funding</b> | <b>\$166</b> | <b>\$166</b> | <b>\$166</b> | <b>\$166</b> | <b>\$92</b> | <b>\$756</b>         | <b>\$0</b>        | <b>\$90</b>    | <b>\$846</b>  |
| Federal                     | 0            | 0            | 0            | 0            | 0           | 0                    | 0                 | 0              | 0             |
| State                       | 0            | 0            | 0            | 0            | 0           | 0                    | 0                 | 0              | 0             |
| Other:                      | 0            | 0            | 0            | 0            | 0           | 0                    | 0                 | 0              | 0             |
| <b>Total Funding</b>        | <b>\$166</b> | <b>\$166</b> | <b>\$166</b> | <b>\$166</b> | <b>\$92</b> | <b>\$756</b>         | <b>\$0</b>        | <b>\$90</b>    | <b>\$846</b>  |

| Operating Budget Impact   | FY 2014      | FY 2015      | FY 2016      | FY 2017      | FY 2018      |
|---------------------------|--------------|--------------|--------------|--------------|--------------|
| No. of Personnel          | 0.00         | 0.00         | 0.00         | 0.00         | 0.00         |
| Personnel Costs           | 0.0          | 0.0          | 0.0          | 0.0          | 0.0          |
| Operating                 | 0.0          | 0.0          | 0.0          | 0.0          | 0.0          |
| <b>Total Operating</b>    | <b>\$0.0</b> | <b>\$0.0</b> | <b>\$0.0</b> | <b>\$0.0</b> | <b>\$0.0</b> |
| Debt Service: Bonds       | 0.0          | 0.0          | 0.0          | 0.0          | 0.0          |
| Vehicle & Equipment Lease | 0.0          | 0.0          | 0.0          | 0.0          | 0.0          |
| <b>Total Impact</b>       | <b>\$0.0</b> | <b>\$0.0</b> | <b>\$0.0</b> | <b>\$0.0</b> | <b>\$0.0</b> |

**VARIANCE TO APPROVED PER FY13-FY17 CAPITAL IMPROVEMENT PROGRAM:**

|                        | FY 2014      | FY 2015      | FY 2016      | FY 2017      | TOTAL        |
|------------------------|--------------|--------------|--------------|--------------|--------------|
| Approved FY13-FY17 CIP | <b>\$161</b> | <b>\$161</b> | <b>\$161</b> | <b>\$161</b> | <b>\$644</b> |
| Increase/(Decrease)    | \$5          | \$5          | \$5          | \$5          | \$20         |
| % change               | 3.1%         | 3.1%         | 3.1%         | 3.1%         | 3.1%         |

**LOCATION:**  
N/A

**APPROVED CAPITAL IMPROVEMENT PROGRAM**  
**FISCAL YEAR 2014**  
*(\$ in thousands)*

|  |  |
|--|--|
| <b>PROJECT NAME:</b><br><b>Agricultural Preservation</b>   | <b>Requested By: PGM</b><br><b>Project #: 3191</b> |
| <p>The Agricultural Land Preservation Program utilizes a combination of County, State, and Federal funds to purchase easements on productive agricultural land. The County will seek <b>\$750K</b> from the State and therefore must commit <b>\$500K</b> as the program offers matching funds of \$1.50 for every \$1 of County funds.</p> <p>This project will continue funding for an existing project allowing the purchase of conservation easements on productive farm and forest land. This funding is also used to leverage the maximum funding from the State at a the 1 to 1.5 County/State funding ratio. Additionally, the funding will support the goals set forth in the Land Preservation, Parks &amp; Recreation Plan, specifically the goal to protect 50% of the County's land base.</p> |  |

| EXPENSE BUDGET              | FY 2014      | FY 2015      | FY 2016      | FY 2017      | FY 2018      | 5-Year         |                   |                |                |
|-----------------------------|--------------|--------------|--------------|--------------|--------------|----------------|-------------------|----------------|----------------|
|                             |              |              |              |              |              | Total '14-'18  | Approp. thru FY13 | Beyond FY 2018 | Project Total  |
| Architectural & Engineering | \$0          | \$0          | \$0          | \$0          | \$0          | \$0            | \$0               | \$0            | \$0            |
| Land & ROW                  | 500          | 500          | 500          | 500          | 500          | 2,500          | 0                 | 300            | 2,800          |
| Construction                | 0            | 0            | 0            | 0            | 0            | 0              | 0                 | 0              | 0              |
| Equipment                   | 0            | 0            | 0            | 0            | 0            | 0              | 0                 | 0              | 0              |
| Administration              | 6            | 6            | 6            | 6            | 6            | 30             | 0                 | 3              | 33             |
| Inspection                  | 0            | 0            | 0            | 0            | 0            | 0              | 0                 | 0              | 0              |
| Miscellaneous               | 0            | 0            | 0            | 0            | 0            | 0              | 0                 | 0              | 0              |
| Contingency                 | 0            | 0            | 0            | 0            | 0            | 0              | 0                 | 0              | 0              |
| <b>Total Outlay</b>         | <b>\$506</b> | <b>\$506</b> | <b>\$506</b> | <b>\$506</b> | <b>\$506</b> | <b>\$2,530</b> | <b>\$0</b>        | <b>\$303</b>   | <b>\$2,833</b> |

| FINANCING SOURCES   |  | FY 2014      | FY 2015      | FY 2016      | FY 2017      | FY 2018      | 5-Year Total '14-'18 | Approp. thru FY13 | Beyond FY 2018 | Project Total  |
|---|--|--------------|--------------|--------------|--------------|--------------|----------------------|-------------------|----------------|----------------|
| Bonds   |  | \$506        | \$506        | \$506        | \$506        | \$506        | \$2,530              | \$0               | \$303          | \$2,833        |
| Fund Balance Appropriation                                    |  | 0            | 0            | 0            | 0            | 0            | 0                    | 0                 | 0              | 0              |
| Operating Transfer  |  | 0            | 0            | 0            | 0            | 0            | 0                    | 0                 | 0              | 0              |
| <b>Total County Funding</b>                                   |  | <b>\$506</b> | <b>\$506</b> | <b>\$506</b> | <b>\$506</b> | <b>\$506</b> | <b>\$2,530</b>       | <b>\$0</b>        | <b>\$303</b>   | <b>\$2,833</b> |
| Federal   |  | 0            | 0            | 0            | 0            | 0            | 0                    | 0                 | 0              | 0              |
| State   |  | 0            | 0            | 0            | 0            | 0            | 0                    | 0                 | 0              | 0              |
| Other:  |  | 0            | 0            | 0            | 0            | 0            | 0                    | 0                 | 0              | 0              |
| <b>Total Funding</b>  |  | <b>\$506</b> | <b>\$506</b> | <b>\$506</b> | <b>\$506</b> | <b>\$506</b> | <b>\$2,530</b>       | <b>\$0</b>        | <b>\$303</b>   | <b>\$2,833</b> |
| <i>State will match \$1.50 for every \$1 of County funds:</i> |  | <i>\$750</i> | <i>\$750</i> | <i>\$750</i> | <i>\$750</i> | <i>\$750</i> | <i>\$3,750</i>       |                   |                |                |

| Operating Budget Impact   | FY 2014      | FY 2015       | FY 2016       | FY 2017        | FY 2018        | Beyond FY 2018 |
|---------------------------|--------------|---------------|---------------|----------------|----------------|----------------|
| No. of Personnel          | 0.00         | 0.00          | 0.00          | 0.00           | 0.00           | 0.00           |
| Personnel Costs           | 0.0          | 0.0           | 0.0           | 0.0            | 0.0            | 0.0            |
| Operating                 | 0.0          | 0.0           | 0.0           | 0.0            | 0.0            | 0.0            |
| <b>Total Operating</b>    | <b>\$0.0</b> | <b>\$0.0</b>  | <b>\$0.0</b>  | <b>\$0.0</b>   | <b>\$0.0</b>   | <b>\$0.0</b>   |
| Debt Service: Bonds       | 0.0          | 45.5          | 91.0          | 136.5          | 182.0          | 254.8          |
| Vehicle & Equipment Lease | 0.0          | 0.0           | 0.0           | 0.0            | 0.0            | 0.0            |
| <b>Total Impact</b>       | <b>\$0.0</b> | <b>\$45.5</b> | <b>\$91.0</b> | <b>\$136.5</b> | <b>\$182.0</b> | <b>\$254.8</b> |

**VARIANCE TO APPROVED PER FY13-FY17 CAPITAL IMPROVEMENT PROGRAM:**

|                        | FY 2014 | FY 2015 | FY 2016 | FY 2017 | TOTAL   |
|------------------------|---------|---------|---------|---------|---------|
| Approved FY13-FY17 CIP | \$303   | \$303   | \$303   | \$303   | \$1,212 |
| Increase/(Decrease)    | \$203   | \$203   | \$203   | \$203   | \$812   |
| % change               | 67.0%   | 67.0%   | 67.0%   | 67.0%   | 67.0%   |

Note: The State contribution is not recorded on the County's Financial Statements.

**LOCATION:**  
To Be Determined

**APPROVED CAPITAL IMPROVEMENT PROGRAM**  
**FISCAL YEAR 2014**  
*(\$ in thousands)*

|  |  |
|--|--|
| <b>PROJECT NAME:</b><br><b>Rural Legacy Program</b>  | <b>Requested By: PGM</b><br><b>Project #: 3192</b> |
| <p>The Rural Legacy Program utilizes State grant funds and County allocated funds to purchase conservation easements within the Zekiah Watershed Rural Legacy Area. This funding will allow continuation of an ongoing effort to purchase conservation easements on productive farm and forest land within the Zekiah Watershed Rural Legacy Area. This funding is also used to leverage additional funding from the State which will allow the County to pay for appraisals &amp; title abstracts as part of the land acquisition process. The County's contribution will support the grant applications for Rural Legacy funding submitted by the County, demonstrating a local contribution to the acquisition process.</p> |  |

| EXPENSE BUDGET              | FY 2014        | FY 2015        | FY 2016        | FY 2017        | FY 2018        | 5-Year Total '14-'18 | Approp. thru FY13 | Beyond FY 2018 | Project Total  |
|-----------------------------|----------------|----------------|----------------|----------------|----------------|----------------------|-------------------|----------------|----------------|
| Architectural & Engineering | \$0            | \$0            | \$0            | \$0            | \$0            | \$0                  | \$0               | \$0            | \$0            |
| Land & ROW                  | 1,500          | 1,500          | 1,500          | 1,500          | 1,500          | 7,500                | 0                 | 1,500          | 9,000          |
| Construction                | 0              | 0              | 0              | 0              | 0              | 0                    | 0                 | 0              | 0              |
| Equipment                   | 0              | 0              | 0              | 0              | 0              | 0                    | 0                 | 0              | 0              |
| Administration              | 8              | 8              | 8              | 8              | 8              | 40                   | 0                 | 8              | 48             |
| Inspection                  | 0              | 0              | 0              | 0              | 0              | 0                    | 0                 | 0              | 0              |
| Miscellaneous               | 3              | 3              | 3              | 3              | 3              | 15                   | 0                 | 3              | 18             |
| Contingency                 | 0              | 0              | 0              | 0              | 0              | 0                    | 0                 | 0              | 0              |
| <b>Total Outlay</b>         | <b>\$1,511</b> | <b>\$1,511</b> | <b>\$1,511</b> | <b>\$1,511</b> | <b>\$1,511</b> | <b>\$7,555</b>       | <b>\$0</b>        | <b>\$1,511</b> | <b>\$9,066</b> |

| FINANCING SOURCES          | FY 2014        | FY 2015        | FY 2016        | FY 2017        | FY 2018        | 5-Year Total '14-'18 | Approp. thru FY13 | Beyond FY 2018 | Project Total  |
|----------------------------|----------------|----------------|----------------|----------------|----------------|----------------------|-------------------|----------------|----------------|
| Bonds                      | \$511          | \$511          | \$511          | \$511          | \$511          | \$2,555              | \$0               | \$11           | \$2,566        |
| Fund Balance Appropriation | 0              | 0              | 0              | 0              | 0              | 0                    | 0                 | 0              | 0              |
| Operating Transfer         | 0              | 0              | 0              | 0              | 0              | 0                    | 0                 | 0              | 0              |
| Total County Funding       | \$511          | \$511          | \$511          | \$511          | \$511          | \$2,555              | \$0               | \$11           | \$2,566        |
| Federal                    | 0              | 0              | 0              | 0              | 0              | 0                    | 0                 | 0              | 0              |
| State                      | 1,000          | 1,000          | 1,000          | 1,000          | 1,000          | 5,000                | 0                 | 1,500          | 6,500          |
| Other:                     | 0              | 0              | 0              | 0              | 0              | 0                    | 0                 | 0              | 0              |
| <b>Total Funding</b>       | <b>\$1,511</b> | <b>\$1,511</b> | <b>\$1,511</b> | <b>\$1,511</b> | <b>\$1,511</b> | <b>\$7,555</b>       | <b>\$0</b>        | <b>\$1,511</b> | <b>\$9,066</b> |

| Operating Budget Impact   | FY 2014      | FY 2015       | FY 2016       | FY 2017        | FY 2018        | Beyond FY 2018 |
|---------------------------|--------------|---------------|---------------|----------------|----------------|----------------|
| No. of Personnel          | 0.00         | 0.00          | 0.00          | 0.00           | 0.00           | 0.00           |
| Personnel Costs           | 0.0          | 0.0           | 0.0           | 0.0            | 0.0            | 0.0            |
| Operating                 | 0.0          | 0.0           | 0.0           | 0.0            | 0.0            | 0.0            |
| <b>Total Operating</b>    | <b>\$0.0</b> | <b>\$0.0</b>  | <b>\$0.0</b>  | <b>\$0.0</b>   | <b>\$0.0</b>   | <b>\$0.0</b>   |
| Debt Service: Bonds       | 0.0          | 46.0          | 91.9          | 137.9          | 183.8          | 230.8          |
| Vehicle & Equipment Lease | 0.0          | 0.0           | 0.0           | 0.0            | 0.0            | 0.0            |
| <b>Total Impact</b>       | <b>\$0.0</b> | <b>\$46.0</b> | <b>\$91.9</b> | <b>\$137.9</b> | <b>\$183.8</b> | <b>\$230.8</b> |

**VARIANCE TO APPROVED PER FY13-FY17 CAPITAL IMPROVEMENT PROGRAM:**

|                        | FY 2014        | FY 2015        | FY 2016        | FY 2017        | TOTAL          |
|------------------------|----------------|----------------|----------------|----------------|----------------|
| Approved FY13-FY17 CIP | <b>\$1,508</b> | <b>\$1,508</b> | <b>\$1,508</b> | <b>\$1,508</b> | <b>\$6,032</b> |
| Increase/(Decrease)    | \$3            | \$3            | \$3            | \$3            | \$12           |
| % change               | 0.2%           | 0.2%           | 0.2%           | 0.2%           | 0.2%           |

**LOCATION:**  
To Be Determined

**APPROVED CAPITAL IMPROVEMENT PROGRAM**  
**FISCAL YEAR 2014**  
*(\$ in thousands)*

|   |  |
|---|--|
| <b>PROJECT NAME:</b><br><b>Port Tobacco Historic District Revitalization</b>  | Requested By: <b>PGM</b><br>Project #: <b>3157</b> |
| <p>This project will fund proposed land acquisition, design and construction of the Courthouse Green in the Port Tobacco Historic District as recommended in the Port Tobacco Village Plan (adopted by Commissioners in September 2012).</p> <p>This project includes acquisition of Stagg Hall and Jamieson Lot, design and reconstruction of the courthouse green. Funding was previously secured for preliminary planning and design as well as partial acquisition of the courthouse green.</p> |  |

| EXPENSE BUDGET              | FY 2014      | FY 2015      | FY 2016    | FY 2017    | FY 2018    | 5-Year Total '14-'18 | Approp. thru FY13 | Beyond FY 2018 | Project Total |
|-----------------------------|--------------|--------------|------------|------------|------------|----------------------|-------------------|----------------|---------------|
| Architectural & Engineering | \$40         | \$0          | \$0        | \$0        | \$0        | \$40                 | \$20              | \$0            | \$60          |
| Land & ROW                  | 317          | 0            | 0          | 0          | 0          | 317                  | 131               | 0              | 448           |
| Construction                | 0            | 140          | 0          | 0          | 0          | 140                  | 29                | 0              | 169           |
| Equipment                   | 0            | 0            | 0          | 0          | 0          | 0                    | 0                 | 0              | 0             |
| Administration              | 3            | 26           | 0          | 0          | 0          | 29                   | 9                 | 0              | 38            |
| Inspection                  | 0            | 12           | 0          | 0          | 0          | 12                   | 8                 | 0              | 20            |
| Miscellaneous               | 0            | 6            | 0          | 0          | 0          | 6                    | 5                 | 0              | 11            |
| Contingency                 | 0            | 10           | 0          | 0          | 0          | 10                   | 15                | 0              | 25            |
| <b>Total Outlay</b>         | <b>\$360</b> | <b>\$194</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$554</b>         | <b>\$217</b>      | <b>\$0</b>     | <b>\$771</b>  |

| FINANCING SOURCES           | FY 2014      | FY 2015      | FY 2016    | FY 2017    | FY 2018    | 5-Year Total '14-'18 | Approp. thru FY13 | Beyond FY 2018 | Project Total |
|-----------------------------|--------------|--------------|------------|------------|------------|----------------------|-------------------|----------------|---------------|
| Bonds                       | \$296        | \$194        | \$0        | \$0        | \$0        | \$490                | \$109             | \$0            | \$599         |
| Fund Balance Appropriation  | 0            | 0            | 0          | 0          | 0          | 0                    | 0                 | 0              | 0             |
| Operating Transfer          | 0            | 0            | 0          | 0          | 0          | 0                    | 0                 | 0              | 0             |
| <b>Total County Funding</b> | <b>\$296</b> | <b>\$194</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$490</b>         | <b>\$109</b>      | <b>\$0</b>     | <b>\$599</b>  |
| Federal                     | 0            | 0            | 0          | 0          | 0          | 0                    | 0                 | 0              | 0             |
| State                       | 64           | 0            | 0          | 0          | 0          | 64                   | 108               | 0              | 172           |
| Other:                      | 0            | 0            | 0          | 0          | 0          | 0                    | 0                 | 0              | 0             |
| <b>Total Funding</b>        | <b>\$360</b> | <b>\$194</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$554</b>         | <b>\$217</b>      | <b>\$0</b>     | <b>\$771</b>  |

| Operating Budget Impact   | FY 2014      | FY 2015       | FY 2016       | FY 2017       | FY 2018       | Approp. thru FY13 | Beyond FY 2018 |
|---------------------------|--------------|---------------|---------------|---------------|---------------|-------------------|----------------|
| No. of Personnel          | 0.00         | 0.00          | 0.00          | 0.00          | 0.00          | 0.00              | 0.00           |
| Personnel Costs           | 0.0          | 0.0           | 0.0           | 0.0           | 0.0           | 0.0               | 0.0            |
| Operating                 | 0.0          | 15.8          | 16.1          | 16.5          | 16.8          | 0.0               | 17.3           |
| <b>Total Operating</b>    | <b>\$0.0</b> | <b>\$15.8</b> | <b>\$16.1</b> | <b>\$16.5</b> | <b>\$16.8</b> | <b>\$0.0</b>      | <b>\$17.3</b>  |
| Debt Service: Bonds       | 9.8          | 36.4          | 53.9          | 53.9          | 53.9          | 9.8               | 53.9           |
| Vehicle & Equipment Lease | 0.0          | 0.0           | 0.0           | 0.0           | 0.0           | 0.0               | 0.0            |
| <b>Total Impact</b>       | <b>\$9.8</b> | <b>\$52.2</b> | <b>\$70.0</b> | <b>\$70.4</b> | <b>\$70.7</b> | <b>\$9.8</b>      | <b>\$71.2</b>  |

**VARIANCE TO APPROVED PER FY13-FY17 CAPITAL IMPROVEMENT PROGRAM:**

|                        | FY 2014      | FY 2015      | FY 2016      | FY 2017    | TOTAL        |
|------------------------|--------------|--------------|--------------|------------|--------------|
| Approved FY13-FY17 CIP | <b>\$132</b> | <b>\$104</b> | <b>\$104</b> | <b>\$0</b> | <b>\$340</b> |
| Increase/(Decrease)    | \$228        | \$90         | (\$104)      | \$0        | \$214        |
| % change               | 172.7%       | 86.5%        | -100.0%      | n/a        | 62.9%        |

**LOCATION:**  
Port Tobacco, MD

**APPROVED CAPITAL IMPROVEMENT PROGRAM**  
**FISCAL YEAR 2014**  
*(\$ in thousands)*

|  |  |
|--|--|
| <b>PROJECT NAME:</b><br><b>Various Maintenance Projects</b>  | <b>Requested By: DPW</b><br><b>Project #: 3196</b> |
| Funding is necessary for various maintenance projects, such as, roof repairs, HVAC repairs/upgrades, gutters, soffits, windows and various renovation projects. This project would also allow a funding mechanism for items that suffer catastrophic failures, such as, boilers, compressors and other major equipment that is not funded in the operating budget. |  |

| EXPENSE BUDGET              | FY 2014      | FY 2015      | FY 2016      | FY 2017      | FY 2018      | 5-Year Total '14-'18 | Approp. thru FY13 | Beyond FY 2018 | Project Total  |
|-----------------------------|--------------|--------------|--------------|--------------|--------------|----------------------|-------------------|----------------|----------------|
| Architectural & Engineering | \$0          | \$0          | \$0          | \$0          | \$0          | \$0                  | \$0               | \$0            | \$0            |
| Land & ROW                  | 0            | 0            | 0            | 0            | 0            | 0                    | 0                 | 0              | 0              |
| Construction                | 324          | 342          | 350          | 350          | 350          | 1,716                | 0                 | 375            | 2,091          |
| Equipment                   | 0            | 0            | 0            | 0            | 0            | 0                    | 0                 | 0              | 0              |
| Administration              | 3            | 3            | 3            | 3            | 3            | 15                   | 0                 | 2              | 17             |
| Inspection                  | 40           | 40           | 40           | 40           | 40           | 200                  | 0                 | 40             | 240            |
| Miscellaneous               | 0            | 0            | 0            | 0            | 0            | 0                    | 0                 | 0              | 0              |
| Contingency                 | 0            | 0            | 0            | 0            | 0            | 0                    | 0                 | 0              | 0              |
| <b>Total Outlay</b>         | <b>\$367</b> | <b>\$385</b> | <b>\$393</b> | <b>\$393</b> | <b>\$393</b> | <b>\$1,931</b>       | <b>\$0</b>        | <b>\$417</b>   | <b>\$2,348</b> |

| FINANCING SOURCES           | FY 2014      | FY 2015      | FY 2016      | FY 2017      | FY 2018      | 5-Year Total '14-'18 | Approp. thru FY13 | Beyond FY 2018 | Project Total  |
|-----------------------------|--------------|--------------|--------------|--------------|--------------|----------------------|-------------------|----------------|----------------|
| Bonds                       | \$367        | \$385        | \$393        | \$393        | \$393        | \$1,931              | \$0               | \$417          | \$2,348        |
| Fund Balance Appropriation  | 0            | 0            | 0            | 0            | 0            | 0                    | 0                 | 0              | 0              |
| Operating Transfer          | 0            | 0            | 0            | 0            | 0            | 0                    | 0                 | 0              | 0              |
| <b>Total County Funding</b> | <b>\$367</b> | <b>\$385</b> | <b>\$393</b> | <b>\$393</b> | <b>\$393</b> | <b>\$1,931</b>       | <b>\$0</b>        | <b>\$417</b>   | <b>\$2,348</b> |
| Federal                     | 0            | 0            | 0            | 0            | 0            | 0                    | 0                 | 0              | 0              |
| State                       | 0            | 0            | 0            | 0            | 0            | 0                    | 0                 | 0              | 0              |
| Other:                      | 0            | 0            | 0            | 0            | 0            | 0                    | 0                 | 0              | 0              |
| <b>Total Funding</b>        | <b>\$367</b> | <b>\$385</b> | <b>\$393</b> | <b>\$393</b> | <b>\$393</b> | <b>\$1,931</b>       | <b>\$0</b>        | <b>\$417</b>   | <b>\$2,348</b> |

| Operating Budget Impact   | FY 2014      | FY 2015       | FY 2016       | FY 2017        | FY 2018        | Beyond FY 2018 |
|---------------------------|--------------|---------------|---------------|----------------|----------------|----------------|
| No. of Personnel          | 0.00         | 0.00          | 0.00          | 0.00           | 0.00           | 0.00           |
| Personnel Costs           | 0.0          | 0.0           | 0.0           | 0.0            | 0.0            | 0.0            |
| Operating                 | 0.0          | 0.0           | 0.0           | 0.0            | 0.0            | 0.0            |
| <b>Total Operating</b>    | <b>\$0.0</b> | <b>\$0.0</b>  | <b>\$0.0</b>  | <b>\$0.0</b>   | <b>\$0.0</b>   | <b>\$0.0</b>   |
| Debt Service: Bonds       | 0.0          | 33.0          | 67.6          | 103.0          | 138.3          | 211.2          |
| Vehicle & Equipment Lease | 0.0          | 0.0           | 0.0           | 0.0            | 0.0            | 0.0            |
| <b>Total Impact</b>       | <b>\$0.0</b> | <b>\$33.0</b> | <b>\$67.6</b> | <b>\$103.0</b> | <b>\$138.3</b> | <b>\$211.2</b> |

**VARIANCE TO APPROVED PER FY13-FY17 CAPITAL IMPROVEMENT PROGRAM:**

|                        | FY 2014 | FY 2015 | FY 2016 | FY 2017 | TOTAL   |
|------------------------|---------|---------|---------|---------|---------|
| Approved FY13-FY17 CIP | \$367   | \$367   | \$367   | \$367   | \$1,468 |
| Increase/(Decrease)    | \$0     | \$18    | \$26    | \$26    | \$70    |
| % change               | 0.0%    | 4.9%    | 7.1%    | 7.1%    | 4.8%    |

**LOCATION:**  
N/A

**APPROVED CAPITAL IMPROVEMENT PROGRAM**  
**FISCAL YEAR 2014**  
*(\$ in thousands)*

**PROJECT NAME:**

**Automation & Technology Master Plan- Facilities**

Requested By: DPW

Project #: 3177

This project request is the result of a study by Westin Engineering to determine the Information Technology needs of the Department of Public Works. The project will include emphasis on asset management, data management, work management, and performance management. The ultimate goal of this project is to allow the department to accomplish its functions even in periods of growth without adding field staff and to make more efficient use of the resources currently available. The project has been broken down into phases by division and functions, as follows: Phase I – Buildings & Trades (approved), Phase II – Parks & Grounds, Phase III – Roads, Phase IV – Landfill which will be funded through the Solid Waste Fund.

| EXPENSE BUDGET              | FY 2014      | FY 2015    | FY 2016      | FY 2017    | FY 2018    | 5-Year        |                   |                |                |
|-----------------------------|--------------|------------|--------------|------------|------------|---------------|-------------------|----------------|----------------|
|                             |              |            |              |            |            | Total '14-'18 | Approp. thru FY13 | Beyond FY 2018 | Project Total  |
| Architectural & Engineering | \$225        | \$0        | \$70         | \$0        | \$0        | \$295         | \$227             | \$0            | \$522          |
| Land & ROW                  | 0            | 0          | 0            | 0          | 0          | 0             | 0                 | 0              | 0              |
| Construction                | 0            | 0          | 0            | 0          | 0          | 0             | 0                 | 0              | 0              |
| Equipment                   | 325          | 0          | 225          | 0          | 0          | 550           | 125               | 0              | 675            |
| Administration              | 3            | 0          | 3            | 0          | 0          | 6             | 1                 | 0              | 7              |
| Inspection                  | 0            | 0          | 0            | 0          | 0          | 0             | 0                 | 0              | 0              |
| Miscellaneous               | 0            | 0          | 0            | 0          | 0          | 0             | 0                 | 0              | 0              |
| Contingency                 | 55           | 0          | 30           | 0          | 0          | 85            | 27                | 0              | 112            |
| <b>Total Outlay</b>         | <b>\$608</b> | <b>\$0</b> | <b>\$328</b> | <b>\$0</b> | <b>\$0</b> | <b>\$936</b>  | <b>\$380</b>      | <b>\$0</b>     | <b>\$1,316</b> |

| FINANCING SOURCES           |              |            |              |            |            |              |              |            |                |
|-----------------------------|--------------|------------|--------------|------------|------------|--------------|--------------|------------|----------------|
| Bonds                       | \$608        | \$0        | \$328        | \$0        | \$0        | \$936        | \$380        | \$0        | \$1,316        |
| Fund Balance Appropriation  | 0            | 0          | 0            | 0          | 0          | 0            | 0            | 0          | 0              |
| Operating Transfer          | 0            | 0          | 0            | 0          | 0          | 0            | 0            | 0          | 0              |
| <b>Total County Funding</b> | <b>\$608</b> | <b>\$0</b> | <b>\$328</b> | <b>\$0</b> | <b>\$0</b> | <b>\$936</b> | <b>\$380</b> | <b>\$0</b> | <b>\$1,316</b> |
| Federal                     | 0            | 0          | 0            | 0          | 0          | 0            | 0            | 0          | 0              |
| State                       | 0            | 0          | 0            | 0          | 0          | 0            | 0            | 0          | 0              |
| Other:                      | 0            | 0          | 0            | 0          | 0          | 0            | 0            | 0          | 0              |
| <b>Total Funding</b>        | <b>\$608</b> | <b>\$0</b> | <b>\$328</b> | <b>\$0</b> | <b>\$0</b> | <b>\$936</b> | <b>\$380</b> | <b>\$0</b> | <b>\$1,316</b> |

| Operating Budget Impact   | FY 2014       | FY 2015       | FY 2016       | FY 2017        | FY 2018        | Approp. Beyond |                |
|---------------------------|---------------|---------------|---------------|----------------|----------------|----------------|----------------|
|                           |               |               |               |                |                | thru FY13      | FY 2018        |
| No. of Personnel          | 0.00          | 0.00          | 0.00          | 0.00           | 0.00           | 0.00           | 0.00           |
| Personnel Costs           | 0.0           | 0.0           | 0.0           | 0.0            | 0.0            | 0.0            | 0.0            |
| Operating                 | 0.0           | 0.0           | 0.0           | 0.0            | 0.0            | 0.0            | 0.0            |
| <b>Total Operating</b>    | <b>\$0.0</b>  | <b>\$0.0</b>  | <b>\$0.0</b>  | <b>\$0.0</b>   | <b>\$0.0</b>   | <b>\$0.0</b>   | <b>\$0.0</b>   |
| Debt Service: Bonds       | 34.2          | 88.9          | 88.9          | 118.4          | 118.4          | 34.2           | 118.4          |
| Vehicle & Equipment Lease | 0.0           | 0.0           | 0.0           | 0.0            | 0.0            | 0.0            | 0.0            |
| <b>Total Impact</b>       | <b>\$34.2</b> | <b>\$88.9</b> | <b>\$88.9</b> | <b>\$118.4</b> | <b>\$118.4</b> | <b>\$34.2</b>  | <b>\$118.4</b> |

**VARIANCE TO APPROVED PER FY13-FY17 CAPITAL IMPROVEMENT PROGRAM:**

|                        | FY 2014 | FY 2015 | FY 2016 | FY 2017 | TOTAL |
|------------------------|---------|---------|---------|---------|-------|
| Approved FY13-FY17 CIP | \$328   | \$608   | \$0     | \$0     | \$936 |
| Increase/(Decrease)    | \$280   | (\$608) | \$328   | \$0     | \$0   |
| % change               | 85.4%   | -100.0% | new     | n/a     | 0.0%  |

**LOCATION:**

Department of Public Works- Facilities Building, Radio Station Road, La Plata, MD

**APPROVED CAPITAL IMPROVEMENT PROGRAM**  
**FISCAL YEAR 2014**  
*(\$ in thousands)*

|  |  |
|--|--|
| <b>PROJECT NAME:</b><br><b>Courthouse Renovation</b>   | <b>Requested By:</b> DPW<br><b>Project #:</b> 3165 |
| Renovations will be performed to enable the Circuit Court to use this space after District Court relocates to the new building. This project will provide enhanced courtrooms, ADA upgrade compliances, upgrading mechanical and electrical systems and renovating space to accommodate the needs of the Circuit Court. The project will utilize "swing space" for occupants during renovations and will allow for ten phases of construction. |  |

| EXPENSE BUDGET              | FY 2014      | FY 2015      | FY 2016      | FY 2017      | FY 2018      | 5-Year Total '14-'18 | Approp. thru FY13 | Beyond FY 2018 | Project Total |
|-----------------------------|--------------|--------------|--------------|--------------|--------------|----------------------|-------------------|----------------|---------------|
| Architectural & Engineering | \$0          | \$0          | \$0          | \$0          | \$0          | \$0                  | \$0               | \$0            | \$0           |
| Land & ROW                  | 0            | 0            | 0            | 0            | 0            | 0                    | 0                 | 0              | 0             |
| Construction                | 98           | 98           | 98           | 98           | 98           | 490                  | 412               | 0              | 902           |
| Equipment                   | 0            | 0            | 0            | 0            | 0            | 0                    | 0                 | 0              | 0             |
| Administration              | 3            | 3            | 3            | 3            | 3            | 15                   | 3                 | 0              | 18            |
| Inspection                  | 0            | 0            | 0            | 0            | 0            | 0                    | 0                 | 0              | 0             |
| Miscellaneous               | 0            | 0            | 0            | 0            | 0            | 0                    | 0                 | 0              | 0             |
| Contingency                 | 0            | 0            | 0            | 0            | 0            | 0                    | 0                 | 0              | 0             |
| <b>Total Outlay</b>         | <b>\$101</b> | <b>\$101</b> | <b>\$101</b> | <b>\$101</b> | <b>\$101</b> | <b>\$505</b>         | <b>\$415</b>      | <b>\$0</b>     | <b>\$920</b>  |

| FINANCING SOURCES           | FY 2014      | FY 2015      | FY 2016      | FY 2017      | FY 2018      | 5-Year Total '14-'18 | Approp. thru FY13 | Beyond FY 2018 | Project Total |
|-----------------------------|--------------|--------------|--------------|--------------|--------------|----------------------|-------------------|----------------|---------------|
| Bonds                       | \$101        | \$101        | \$101        | \$101        | \$101        | \$505                | \$335             | \$0            | \$840         |
| Fund Balance Appropriation  | 0            | 0            | 0            | 0            | 0            | 0                    | 0                 | 0              | 0             |
| Operating Transfer          | 0            | 0            | 0            | 0            | 0            | 0                    | 80                | 0              | 80            |
| <b>Total County Funding</b> | <b>\$101</b> | <b>\$101</b> | <b>\$101</b> | <b>\$101</b> | <b>\$101</b> | <b>\$505</b>         | <b>\$415</b>      | <b>\$0</b>     | <b>\$920</b>  |
| Federal                     | 0            | 0            | 0            | 0            | 0            | 0                    | 0                 | 0              | 0             |
| State                       | 0            | 0            | 0            | 0            | 0            | 0                    | 0                 | 0              | 0             |
| Other:                      | 0            | 0            | 0            | 0            | 0            | 0                    | 0                 | 0              | 0             |
| <b>Total Funding</b>        | <b>\$101</b> | <b>\$101</b> | <b>\$101</b> | <b>\$101</b> | <b>\$101</b> | <b>\$505</b>         | <b>\$415</b>      | <b>\$0</b>     | <b>\$920</b>  |

| Operating Budget Impact   | FY 2014       | FY 2015       | FY 2016       | FY 2017       | FY 2018       | Approp. thru FY13 | Beyond FY 2018 |
|---------------------------|---------------|---------------|---------------|---------------|---------------|-------------------|----------------|
| No. of Personnel          | 0.00          | 0.00          | 0.00          | 0.00          | 0.00          | 0.00              | 0.00           |
| Personnel Costs           | 0.0           | 0.0           | 0.0           | 0.0           | 0.0           | 0.0               | 0.0            |
| Operating                 | 0.0           | 0.0           | 0.0           | 0.0           | 0.0           | 0.0               | 0.0            |
| <b>Total Operating</b>    | <b>\$0.0</b>  | <b>\$0.0</b>  | <b>\$0.0</b>  | <b>\$0.0</b>  | <b>\$0.0</b>  | <b>\$0.0</b>      | <b>\$0.0</b>   |
| Debt Service: Bonds       | 30.1          | 39.2          | 48.3          | 57.4          | 66.5          | 30.1              | 75.6           |
| Vehicle & Equipment Lease | 0.0           | 0.0           | 0.0           | 0.0           | 0.0           | 0.0               | 0.0            |
| <b>Total Impact</b>       | <b>\$30.1</b> | <b>\$39.2</b> | <b>\$48.3</b> | <b>\$57.4</b> | <b>\$66.5</b> | <b>\$30.1</b>     | <b>\$75.6</b>  |

**VARIANCE TO APPROVED PER FY13-FY17 CAPITAL IMPROVEMENT PROGRAM:**

|                        | FY 2014      | FY 2015      | FY 2016      | FY 2017      | TOTAL        |
|------------------------|--------------|--------------|--------------|--------------|--------------|
| Approved FY13-FY17 CIP | <b>\$101</b> | <b>\$101</b> | <b>\$101</b> | <b>\$101</b> | <b>\$404</b> |
| Increase/(Decrease)    | \$0          | \$0          | \$0          | \$0          | \$0          |
| % change               | 0.0%         | 0.0%         | 0.0%         | 0.0%         | 0.0%         |

**LOCATION:**  
Charles County Courthouse; La Plata, MD

**APPROVED CAPITAL IMPROVEMENT PROGRAM**  
**FISCAL YEAR 2014**  
*(\$ in thousands)*

|  |                          |
|--|--------------------------|
| <b>PROJECT NAME:</b>   | <b>Requested By: PGM</b> |
| <b>Multi-Generational Center</b>   | <b>Project #: 3193</b>   |
| Construct a 20,000 s.f. Multi-Generational Center in the Waldorf Area. The center would be designed with commercial grade kitchen facilities, a reception area, a fitness area, a multipurpose room, computer lab, art/music rooms, and all areas of the building must meet full universal design/ADA accessibility. |                          |

| EXPENSE BUDGET              | FY 2014      | FY 2015        | FY 2016        | FY 2017        | FY 2018    | 5-Year Total '14-'18 | Approp. thru FY13 | Beyond FY 2018 | Project Total  |
|-----------------------------|--------------|----------------|----------------|----------------|------------|----------------------|-------------------|----------------|----------------|
| Architectural & Engineering | \$375        | \$0            | \$0            | \$0            | \$0        | \$375                | \$0               | \$0            | \$375          |
| Land & ROW                  | 20           | 0              | 0              | 0              | 0          | 20                   | 0                 | 0              | 20             |
| Construction                | 0            | 1,250          | 2,500          | 1,250          | 0          | 5,000                | 0                 | 0              | 5,000          |
| Equipment                   | 0            | 0              | 0              | 32             | 0          | 32                   | 0                 | 0              | 32             |
| Administration              | 12           | 31             | 31             | 31             | 0          | 105                  | 0                 | 0              | 105            |
| Inspection                  | 0            | 62             | 125            | 63             | 0          | 250                  | 0                 | 0              | 250            |
| Miscellaneous               | 18           | 18             | 18             | 18             | 0          | 72                   | 0                 | 0              | 72             |
| Contingency                 | 125          | 125            | 125            | 93             | 0          | 468                  | 0                 | 0              | 468            |
| <b>Total Outlay</b>         | <b>\$550</b> | <b>\$1,486</b> | <b>\$2,799</b> | <b>\$1,487</b> | <b>\$0</b> | <b>\$6,322</b>       | <b>\$0</b>        | <b>\$0</b>     | <b>\$6,322</b> |

| FINANCING SOURCES           | FY 2014      | FY 2015        | FY 2016        | FY 2017        | FY 2018    | 5-Year Total '14-'18 | Approp. thru FY13 | Beyond FY 2018 | Project Total  |
|-----------------------------|--------------|----------------|----------------|----------------|------------|----------------------|-------------------|----------------|----------------|
| Bonds                       | \$550        | \$786          | \$2,699        | \$1,487        | \$0        | \$5,522              | \$0               | \$0            | \$5,522        |
| Fund Balance Appropriation  | 0            | 0              | 0              | 0              | 0          | 0                    | 0                 | 0              | 0              |
| Operating Transfer          | 0            | 0              | 0              | 0              | 0          | 0                    | 0                 | 0              | 0              |
| <b>Total County Funding</b> | <b>\$550</b> | <b>\$786</b>   | <b>\$2,699</b> | <b>\$1,487</b> | <b>\$0</b> | <b>\$5,522</b>       | <b>\$0</b>        | <b>\$0</b>     | <b>\$5,522</b> |
| Federal                     | 0            | 0              | 0              | 0              | 0          | 0                    | 0                 | 0              | 0              |
| State                       | 0            | 700            | 100            | 0              | 0          | 800                  | 0                 | 0              | 800            |
| Other:                      | 0            | 0              | 0              | 0              | 0          | 0                    | 0                 | 0              | 0              |
| <b>Total Funding</b>        | <b>\$550</b> | <b>\$1,486</b> | <b>\$2,799</b> | <b>\$1,487</b> | <b>\$0</b> | <b>\$6,322</b>       | <b>\$0</b>        | <b>\$0</b>     | <b>\$6,322</b> |

| Operating Budget Impact   | FY 2014      | FY 2015       | FY 2016        | FY 2017          | FY 2018          | Beyond FY 2018   |
|---------------------------|--------------|---------------|----------------|------------------|------------------|------------------|
| No. of Personnel          | 0.00         | 0.00          | 0.00           | 9.02             | 9.02             | 9.02             |
| Personnel Costs           | 0.0          | 0.0           | 0.0            | 402.1            | 422.2            | 443.3            |
| Operating                 | 0.0          | 0.0           | 0.0            | 273.6            | 120.6            | 124.2            |
| <b>Total Operating</b>    | <b>\$0.0</b> | <b>\$0.0</b>  | <b>\$0.0</b>   | <b>\$675.7</b>   | <b>\$542.8</b>   | <b>\$567.5</b>   |
| Debt Service: Bonds       | 0.0          | 49.5          | 120.2          | 362.9            | 496.7            | 496.7            |
| Vehicle & Equipment Lease | 0.0          | 0.0           | 0.0            | 2.4              | 4.9              | 4.9              |
| <b>Total Impact</b>       | <b>\$0.0</b> | <b>\$49.5</b> | <b>\$120.2</b> | <b>\$1,038.6</b> | <b>\$1,039.5</b> | <b>\$1,064.2</b> |

**VARIANCE TO APPROVED PER FY13-FY17 CAPITAL IMPROVEMENT PROGRAM:**

|                        | FY 2014 | FY 2015 | FY 2016 | FY 2017 | TOTAL   |
|------------------------|---------|---------|---------|---------|---------|
| Approved FY13-FY17 CIP | \$550   | \$1,486 | \$2,799 | \$1,487 | \$6,322 |
| Increase/(Decrease)    | \$0     | \$0     | \$0     | \$0     | \$0     |
| % change               | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    |

**LOCATION:**  
 Waldorf Area

**APPROVED CAPITAL IMPROVEMENT PROGRAM**  
**FISCAL YEAR 2014**  
*(\$ in thousands)*

**PROJECT NAME:**

**Detention Center Intake Area**

Requested By: PGM

Project #: 3136

The project objective is to construct a modular addition to the existing Detention Center to facilitate the relocation of the current Intake processing area in one centralized location, provide additional intake process program activities, and comply with operational requirements of **Federal Law 782.D1196** regarding inmate strip search operations. The Detention Center Intake Area is planned to be an approximate 4,900 sq. ft. addition to the existing Detention Center to serve as a centralized inmate intake and booking area whose functions will include: Sally Port, Gun Lockers, Metal Detector, and Pat Down Area; Breath Test Area; Fingerprint and Photograph Area; Holding Cells with toilets; ADA Compliance Cell; Medical Area; Commissioner's Room; Correctional Officers Work Area; Deputies Work Area; Open Bench Area; Strip Search Room; Shower and Storage Area; Staff Bathroom; and Mechanical Room.

| EXPENSE BUDGET              | FY 2014      | FY 2015      | FY 2016    | FY 2017    | FY 2018    | 5-Year         |                   |                |                |
|-----------------------------|--------------|--------------|------------|------------|------------|----------------|-------------------|----------------|----------------|
|                             |              |              |            |            |            | Total '14-'18  | Approp. thru FY13 | Beyond FY 2018 | Project Total  |
| Architectural & Engineering | \$0          | \$0          | \$0        | \$0        | \$0        | \$0            | \$147             | \$0            | \$147          |
| Land & ROW                  | 0            | 0            | 0          | 0          | 0          | 0              | 6                 | 0              | 6              |
| Construction                | 668          | 668          | 0          | 0          | 0          | 1,336          | 659               | 0              | 1,995          |
| Equipment                   | 0            | 0            | 0          | 0          | 0          | 0              | 0                 | 0              | 0              |
| Administration              | 36           | 36           | 0          | 0          | 0          | 72             | 8                 | 0              | 80             |
| Inspection                  | 20           | 20           | 0          | 0          | 0          | 40             | 0                 | 0              | 40             |
| Miscellaneous               | 17           | 17           | 0          | 0          | 0          | 34             | 6                 | 0              | 40             |
| Contingency                 | 67           | 67           | 0          | 0          | 0          | 134            | 0                 | 0              | 134            |
| <b>Total Outlay</b>         | <b>\$808</b> | <b>\$808</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$1,616</b> | <b>\$826</b>      | <b>\$0</b>     | <b>\$2,442</b> |

| FINANCING SOURCES           |  | FY 2014      |              | FY 2015    |            | FY 2016    |            | FY 2017    |            | FY 2018    |            | 5-Year         |                   |
|-----------------------------|--|--------------|--------------|------------|------------|------------|------------|------------|------------|------------|------------|----------------|-------------------|
|                             |  |              |              |            |            |            |            |            |            |            |            | Total '14-'18  | Approp. thru FY13 |
| Bonds                       |  | \$808        | \$808        | \$0        | \$0        | \$0        | \$0        | \$0        | \$0        | \$0        | \$0        | \$1,616        | \$826             |
| Fund Balance Appropriation  |  | 0            | 0            | 0          | 0          | 0          | 0          | 0          | 0          | 0          | 0          | 0              | 0                 |
| Operating Transfer          |  | 0            | 0            | 0          | 0          | 0          | 0          | 0          | 0          | 0          | 0          | 0              | 0                 |
| <b>Total County Funding</b> |  | <b>\$808</b> | <b>\$808</b> | <b>\$0</b> | <b>\$1,616</b> | <b>\$826</b>      |
| Federal                     |  | 0            | 0            | 0          | 0          | 0          | 0          | 0          | 0          | 0          | 0          | 0              | 0                 |
| State                       |  | 0            | 0            | 0          | 0          | 0          | 0          | 0          | 0          | 0          | 0          | 0              | 0                 |
| Other:                      |  | 0            | 0            | 0          | 0          | 0          | 0          | 0          | 0          | 0          | 0          | 0              | 0                 |
| <b>Total Funding</b>        |  | <b>\$808</b> | <b>\$808</b> | <b>\$0</b> | <b>\$1,616</b> | <b>\$826</b>      |

| Operating Budget Impact   | FY 2014       | FY 2015        | FY 2016        | FY 2017        | FY 2018        | Approp. Beyond |                |
|---------------------------|---------------|----------------|----------------|----------------|----------------|----------------|----------------|
|                           |               |                |                |                |                | thru FY13      | FY 2018        |
| No. of Personnel          | 0.00          | 0.00           | 0.62           | 0.62           | 0.62           | 0.00           | 0.62           |
| Personnel Costs           | 0.0           | 0.0            | 14.9           | 15.6           | 16.4           | 0.0            | 17.2           |
| Operating                 | 0.0           | 0.0            | 43.8           | 44.7           | 45.6           | 0.0            | 47.0           |
| <b>Total Operating</b>    | <b>\$0.0</b>  | <b>\$0.0</b>   | <b>\$58.7</b>  | <b>\$60.3</b>  | <b>\$62.0</b>  | <b>\$0.0</b>   | <b>\$64.2</b>  |
| Debt Service: Bonds       | 74.3          | 147.0          | 219.6          | 219.6          | 219.6          | 74.3           | 219.6          |
| Vehicle & Equipment Lease | 0.0           | 0.0            | 0.0            | 0.0            | 0.0            | 0.0            | 0.0            |
| <b>Total Impact</b>       | <b>\$74.3</b> | <b>\$147.0</b> | <b>\$278.3</b> | <b>\$279.9</b> | <b>\$281.6</b> | <b>\$74.3</b>  | <b>\$283.8</b> |

**VARIANCE TO APPROVED PER FY13-FY17 CAPITAL IMPROVEMENT PROGRAM:**

|                        | FY 2014 | FY 2015 | FY 2016 | FY 2017 | TOTAL   |
|------------------------|---------|---------|---------|---------|---------|
| Approved FY13-FY17 CIP | \$806   | \$806   | \$0     | \$0     | \$1,612 |
| Increase/(Decrease)    | \$2     | \$2     | \$0     | \$0     | \$4     |
| % change               | 0.2%    | 0.2%    | n/a     | n/a     | 0.2%    |

**LOCATION:**

La Plata, MD

**APPROVED CAPITAL IMPROVEMENT PROGRAM**  
**FISCAL YEAR 2014**  
*(\$ in thousands)*

|  |                                      |
|--|--------------------------------------|
| <b>PROJECT NAME:</b><br><b>Hughesville Streetscape</b>   | Requested By: PGM<br>Project #: 3181 |
| Provide streetscape design and construction within the Core Business District. This project implements the 2006 Hughesville Village Revitalization Plan and will be coordinated with the Hughesville Water & Sewer project. <i>State funding will be sought for a portion of the project cost.</i> |                                      |

| EXPENSE BUDGET              | FY 2014      | FY 2015    | FY 2016    | FY 2017    | FY 2018    | 5-Year        | Approp.      | Beyond     | Project      |
|-----------------------------|--------------|------------|------------|------------|------------|---------------|--------------|------------|--------------|
|                             |              |            |            |            |            | Total '14-'18 | thru FY13    | FY 2018    | Total        |
| Architectural & Engineering | \$0          | \$0        | \$0        | \$0        | \$0        | \$0           | \$50         | \$0        | \$50         |
| Land & ROW                  | 0            | 0          | 0          | 0          | 0          | 0             | 0            | 0          | 0            |
| Construction                | 250          | 0          | 0          | 0          | 0          | 250           | 250          | 0          | 500          |
| Equipment                   | 0            | 0          | 0          | 0          | 0          | 0             | 0            | 0          | 0            |
| Administration              | 16           | 0          | 0          | 0          | 0          | 16            | 10           | 0          | 26           |
| Inspection                  | 8            | 0          | 0          | 0          | 0          | 8             | 0            | 0          | 8            |
| Miscellaneous               | 3            | 0          | 0          | 0          | 0          | 3             | 5            | 0          | 8            |
| Contingency                 | 25           | 0          | 0          | 0          | 0          | 25            | 14           | 0          | 39           |
| <b>Total Outlay</b>         | <b>\$302</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$302</b>  | <b>\$329</b> | <b>\$0</b> | <b>\$631</b> |

| FINANCING SOURCES           | FY 2014      | FY 2015    | FY 2016    | FY 2017    | FY 2018    | 5-Year Total '14-'18 | Approp. thru FY13 | Beyond FY 2018 | Project Total |
|-----------------------------|--------------|------------|------------|------------|------------|----------------------|-------------------|----------------|---------------|
| Bonds                       | \$302        | \$0        | \$0        | \$0        | \$0        | \$302                | \$329             | \$0            | \$631         |
| Fund Balance Appropriation  | 0            | 0          | 0          | 0          | 0          | 0                    | 0                 | 0              | 0             |
| Operating Transfer          | 0            | 0          | 0          | 0          | 0          | 0                    | 0                 | 0              | 0             |
| <b>Total County Funding</b> | <b>\$302</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$302</b>         | <b>\$329</b>      | <b>\$0</b>     | <b>\$631</b>  |
| Federal                     | 0            | 0          | 0          | 0          | 0          | 0                    | 0                 | 0              | 0             |
| State                       | 0            | 0          | 0          | 0          | 0          | 0                    | 0                 | 0              | 0             |
| Other:                      | 0            | 0          | 0          | 0          | 0          | 0                    | 0                 | 0              | 0             |
| <b>Total Funding</b>        | <b>\$302</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$302</b>         | <b>\$329</b>      | <b>\$0</b>     | <b>\$631</b>  |

| Operating Budget Impact   | FY 2014       | FY 2015       | FY 2016       | FY 2017       | FY 2018       | Approp. thru FY13 | Beyond FY 2018 |
|---------------------------|---------------|---------------|---------------|---------------|---------------|-------------------|----------------|
| No. of Personnel          | 0.00          | 0.00          | 0.00          | 0.00          | 0.00          | 0.00              | 0.00           |
| Personnel Costs           | 0.0           | 0.0           | 0.0           | 0.0           | 0.0           | 0.0               | 0.0            |
| Operating                 | 0.0           | 0.0           | 0.0           | 0.0           | 0.0           | 0.0               | 0.0            |
| <b>Total Operating</b>    | <b>\$0.0</b>  | <b>\$0.0</b>  | <b>\$0.0</b>  | <b>\$0.0</b>  | <b>\$0.0</b>  | <b>\$0.0</b>      | <b>\$0.0</b>   |
| Debt Service: Bonds       | 29.6          | 56.8          | 56.8          | 56.8          | 56.8          | 29.6              | 56.8           |
| Vehicle & Equipment Lease | 0.0           | 0.0           | 0.0           | 0.0           | 0.0           | 0.0               | 0.0            |
| <b>Total Impact</b>       | <b>\$29.6</b> | <b>\$56.8</b> | <b>\$56.8</b> | <b>\$56.8</b> | <b>\$56.8</b> | <b>\$29.6</b>     | <b>\$56.8</b>  |

**VARIANCE TO APPROVED PER FY13-FY17 CAPITAL IMPROVEMENT PROGRAM:**

|                        | FY 2014 | FY 2015 | FY 2016 | FY 2017 | TOTAL |
|------------------------|---------|---------|---------|---------|-------|
| Approved FY13-FY17 CIP | \$279   | \$0     | \$0     | \$0     | \$279 |
| Increase/(Decrease)    | \$23    | \$0     | \$0     | \$0     | \$23  |
| % change               | 8.2%    | n/a     | n/a     | n/a     | 8.2%  |

|                                     |
|-------------------------------------|
| <b>LOCATION:</b><br>Hughesville, MD |
|-------------------------------------|

**APPROVED CAPITAL IMPROVEMENT PROGRAM**  
**FISCAL YEAR 2014**  
*(\$ in thousands)*

|   |  |
|---|--|
| <b>PROJECT NAME:</b><br><b>Purchase of Developments Rights (PDR) Program</b>  | Requested By: <b>PGM</b><br>Project #: <b>3182</b> |
| <p>This Program would allow for the purchase of Transferrable Development Rights (TDR) and would create some stability to the County's TDR market. The creation of such a Program has been a recommendation of several reports and studies, including the Report of the Charles County Rural Commission, the Assessment of the County's TDR Program and the draft Priority Preservation Area Element of the Comprehensive Plan.</p> |  |

| EXPENSE BUDGET              | FY 2014      | FY 2015      | FY 2016      | FY 2017      | FY 2018      | 5-Year Total '14-'18 | Approp. thru FY13 | Beyond FY 2018 | Project Total  |
|-----------------------------|--------------|--------------|--------------|--------------|--------------|----------------------|-------------------|----------------|----------------|
| Architectural & Engineering | \$0          | \$0          | \$0          | \$0          | \$0          | \$0                  | \$0               | \$0            | \$0            |
| Land & ROW                  | 92           | 490          | 490          | 490          | 490          | 2,052                | 100               | 480            | 2,632          |
| Construction                | 0            | 0            | 0            | 0            | 0            | 0                    | 0                 | 0              | 0              |
| Equipment                   | 0            | 0            | 0            | 0            | 0            | 0                    | 0                 | 0              | 0              |
| Administration              | 8            | 10           | 10           | 10           | 10           | 48                   | 0                 | 20             | 68             |
| Inspection                  | 0            | 0            | 0            | 0            | 0            | 0                    | 0                 | 0              | 0              |
| Miscellaneous               | 0            | 0            | 0            | 0            | 0            | 0                    | 0                 | 0              | 0              |
| Contingency                 | 0            | 0            | 0            | 0            | 0            | 0                    | 0                 | 0              | 0              |
| <b>Total Outlay</b>         | <b>\$100</b> | <b>\$500</b> | <b>\$500</b> | <b>\$500</b> | <b>\$500</b> | <b>\$2,100</b>       | <b>\$100</b>      | <b>\$500</b>   | <b>\$2,700</b> |

| FINANCING SOURCES           | FY 2014      | FY 2015      | FY 2016      | FY 2017      | FY 2018      | 5-Year Total '14-'18 | Approp. thru FY13 | Beyond FY 2018 | Project Total  |
|-----------------------------|--------------|--------------|--------------|--------------|--------------|----------------------|-------------------|----------------|----------------|
| Bonds                       | \$100        | \$500        | \$500        | \$500        | \$500        | \$2,100              | \$100             | \$500          | \$2,700        |
| Fund Balance Appropriation  | 0            | 0            | 0            | 0            | 0            | 0                    | 0                 | 0              | 0              |
| Operating Transfer          | 0            | 0            | 0            | 0            | 0            | 0                    | 0                 | 0              | 0              |
| <b>Total County Funding</b> | <b>\$100</b> | <b>\$500</b> | <b>\$500</b> | <b>\$500</b> | <b>\$500</b> | <b>\$2,100</b>       | <b>\$100</b>      | <b>\$500</b>   | <b>\$2,700</b> |
| Federal                     | 0            | 0            | 0            | 0            | 0            | 0                    | 0                 | 0              | 0              |
| State                       | 0            | 0            | 0            | 0            | 0            | 0                    | 0                 | 0              | 0              |
| Other:                      | 0            | 0            | 0            | 0            | 0            | 0                    | 0                 | 0              | 0              |
| <b>Total Funding</b>        | <b>\$100</b> | <b>\$500</b> | <b>\$500</b> | <b>\$500</b> | <b>\$500</b> | <b>\$2,100</b>       | <b>\$100</b>      | <b>\$500</b>   | <b>\$2,700</b> |

| Operating Budget Impact   | FY 2014      | FY 2015       | FY 2016       | FY 2017        | FY 2018        | Approp. thru FY13 | Beyond FY 2018 |
|---------------------------|--------------|---------------|---------------|----------------|----------------|-------------------|----------------|
| No. of Personnel          | 0.00         | 0.00          | 0.00          | 0.00           | 0.00           | 0.00              | 0.00           |
| Personnel Costs           | 0.0          | 0.0           | 0.0           | 0.0            | 0.0            | 0.0               | 0.0            |
| Operating                 | 0.0          | 0.0           | 0.0           | 0.0            | 0.0            | 0.0               | 0.0            |
| <b>Total Operating</b>    | <b>\$0.0</b> | <b>\$0.0</b>  | <b>\$0.0</b>  | <b>\$0.0</b>   | <b>\$0.0</b>   | <b>\$0.0</b>      | <b>\$0.0</b>   |
| Debt Service: Bonds       | 9.0          | 18.0          | 63.0          | 107.9          | 152.9          | 9.0               | 242.8          |
| Vehicle & Equipment Lease | 0.0          | 0.0           | 0.0           | 0.0            | 0.0            | 0.0               | 0.0            |
| <b>Total Impact</b>       | <b>\$9.0</b> | <b>\$18.0</b> | <b>\$63.0</b> | <b>\$107.9</b> | <b>\$152.9</b> | <b>\$9.0</b>      | <b>\$242.8</b> |

**VARIANCE TO APPROVED PER FY13-FY17 CAPITAL IMPROVEMENT PROGRAM:**

|                        | FY 2014      | FY 2015      | FY 2016      | FY 2017      | TOTAL          |
|------------------------|--------------|--------------|--------------|--------------|----------------|
| Approved FY13-FY17 CIP | <b>\$100</b> | <b>\$500</b> | <b>\$500</b> | <b>\$500</b> | <b>\$1,600</b> |
| Increase/(Decrease)    | \$0          | \$0          | \$0          | \$0          | \$0            |
| % change               | 0.0%         | 0.0%         | 0.0%         | 0.0%         | 0.0%           |

**LOCATION:**  
N/A

**APPROVED CAPITAL IMPROVEMENT PROGRAM**  
**FISCAL YEAR 2014**  
*(\$ in thousands)*

|   |  |
|---|--|
| <b>PROJECT NAME:</b><br><b>Zoning Update (2012 Comprehensive Plan)</b>  | <b>Requested By: PGM</b><br><b>Project #: 3194</b> |
| <p>The State of Maryland requires the county to update the County's zoning in order to implement our Comprehensive Plan. This project will consist of two major parts: a.) Comprehensive Zoning Map amendments for the entire county in order to have zoning maps consistent with the adopted land use map changes of the updated Comprehensive Plan; b.) Zoning Text Amendments to implement new regulations, standards and provisions of zoning and create new zoning districts for the (1) Priority Preservation Areas; (2) Rural Villages Mixed Use Zoning; (3) Stream Valley Zoning; (4) Transfer of Development Rights/Purchase of Development Rights (TDR/PDR) standards, criteria; (5) Mt. Vernon Viewshed protection and development review criteria; (6) Establish vested rights criteria for previously approved and new projects.</p> |  |

| EXPENSE BUDGET              | FY 2014      | FY 2015    | FY 2016    | FY 2017    | FY 2018    | 5-Year Total '14-'18 | Approp. thru FY13 | Beyond FY 2018 | Project Total |
|-----------------------------|--------------|------------|------------|------------|------------|----------------------|-------------------|----------------|---------------|
| Architectural & Engineering | \$300        | \$0        | \$0        | \$0        | \$0        | \$300                | \$0               | \$0            | \$300         |
| Land & ROW                  | 0            | 0          | 0          | 0          | 0          | 0                    | 0                 | 0              | 0             |
| Construction                | 0            | 0          | 0          | 0          | 0          | 0                    | 0                 | 0              | 0             |
| Equipment                   | 0            | 0          | 0          | 0          | 0          | 0                    | 0                 | 0              | 0             |
| Administration              | 10           | 0          | 0          | 0          | 0          | 10                   | 0                 | 0              | 10            |
| Inspection                  | 0            | 0          | 0          | 0          | 0          | 0                    | 0                 | 0              | 0             |
| Miscellaneous               | 9            | 0          | 0          | 0          | 0          | 9                    | 0                 | 0              | 9             |
| Contingency                 | 0            | 0          | 0          | 0          | 0          | 0                    | 0                 | 0              | 0             |
| <b>Total Outlay</b>         | <b>\$319</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$319</b>         | <b>\$0</b>        | <b>\$0</b>     | <b>\$319</b>  |

| FINANCING SOURCES           | FY 2014      | FY 2015    | FY 2016    | FY 2017    | FY 2018    | 5-Year Total '14-'18 | Approp. thru FY13 | Beyond FY 2018 | Project Total |
|-----------------------------|--------------|------------|------------|------------|------------|----------------------|-------------------|----------------|---------------|
| Bonds                       | \$0          | \$0        | \$0        | \$0        | \$0        | \$0                  | \$0               | \$0            | \$0           |
| Fund Balance- Bond Premium  | 319          | 0          | 0          | 0          | 0          | 319                  | 0                 | 0              | 319           |
| Operating Transfer          | 0            | 0          | 0          | 0          | 0          | 0                    | 0                 | 0              | 0             |
| <b>Total County Funding</b> | <b>\$319</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$319</b>         | <b>\$0</b>        | <b>\$0</b>     | <b>\$319</b>  |
| Federal                     | 0            | 0          | 0          | 0          | 0          | 0                    | 0                 | 0              | 0             |
| State                       | 0            | 0          | 0          | 0          | 0          | 0                    | 0                 | 0              | 0             |
| Other:                      | 0            | 0          | 0          | 0          | 0          | 0                    | 0                 | 0              | 0             |
| <b>Total Funding</b>        | <b>\$319</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$319</b>         | <b>\$0</b>        | <b>\$0</b>     | <b>\$319</b>  |

| Operating Budget Impact   | FY 2014      | FY 2015      | FY 2016      | FY 2017      | FY 2018      |
|---------------------------|--------------|--------------|--------------|--------------|--------------|
| No. of Personnel          | 0.00         | 0.00         | 0.00         | 0.00         | 0.00         |
| Personnel Costs           | 0.0          | 0.0          | 0.0          | 0.0          | 0.0          |
| Operating                 | 0.0          | 0.0          | 0.0          | 0.0          | 0.0          |
| <b>Total Operating</b>    | <b>\$0.0</b> | <b>\$0.0</b> | <b>\$0.0</b> | <b>\$0.0</b> | <b>\$0.0</b> |
| Debt Service: Bonds       | 0.0          | 0.0          | 0.0          | 0.0          | 0.0          |
| Vehicle & Equipment Lease | 0.0          | 0.0          | 0.0          | 0.0          | 0.0          |
| <b>Total Impact</b>       | <b>\$0.0</b> | <b>\$0.0</b> | <b>\$0.0</b> | <b>\$0.0</b> | <b>\$0.0</b> |

**VARIANCE TO APPROVED PER FY13-FY17 CAPITAL IMPROVEMENT PROGRAM:**

|                        | FY 2014 | FY 2015 | FY 2016 | FY 2017 | TOTAL |
|------------------------|---------|---------|---------|---------|-------|
| Approved FY13-FY17 CIP | \$319   | \$0     | \$0     | \$0     | \$319 |
| Increase/(Decrease)    | \$0     | \$0     | \$0     | \$0     | \$0   |
| % change               | 0.0%    | n/a     | n/a     | n/a     | 0.0%  |

**LOCATION:**  
N/A

**APPROVED CAPITAL IMPROVEMENT PROGRAM**  
**FISCAL YEAR 2014**  
*(\$ in thousands)*

|  |                                      |
|--|--------------------------------------|
| <b>PROJECT NAME:</b><br><b>Lighting Retrofit</b>   | Requested By: DPW<br>Project #: 3195 |
| This project includes replacing T12 light fixtures throughout County owned facilities to T8 lighting fixtures, which are more energy efficient. T12 lighting fixtures will be phased out of production starting July 2012. |                                      |

| EXPENSE BUDGET              | FY 2014      | FY 2015      | FY 2016      | FY 2017      | FY 2018      | 5-Year Total '14-'18 | Approp. thru FY13 | Beyond FY 2018 | Project Total |
|-----------------------------|--------------|--------------|--------------|--------------|--------------|----------------------|-------------------|----------------|---------------|
| Architectural & Engineering | \$0          | \$0          | \$0          | \$0          | \$0          | \$0                  | \$0               | \$0            | \$0           |
| Land & ROW                  | 0            | 0            | 0            | 0            | 0            | 0                    | 0                 | 0              | 0             |
| Construction                | 13           | 13           | 13           | 13           | 13           | 65                   | 0                 | 0              | 65            |
| Equipment                   | 82           | 82           | 82           | 82           | 82           | 410                  | 0                 | 0              | 410           |
| Administration              | 3            | 3            | 3            | 3            | 3            | 15                   | 0                 | 0              | 15            |
| Inspection                  | 0            | 0            | 0            | 0            | 0            | 0                    | 0                 | 0              | 0             |
| Miscellaneous               | 0            | 0            | 0            | 0            | 0            | 0                    | 0                 | 0              | 0             |
| Contingency                 | 8            | 8            | 8            | 8            | 8            | 40                   | 0                 | 0              | 40            |
| <b>Total Outlay</b>         | <b>\$106</b> | <b>\$106</b> | <b>\$106</b> | <b>\$106</b> | <b>\$106</b> | <b>\$530</b>         | <b>\$0</b>        | <b>\$0</b>     | <b>\$530</b>  |

| FINANCING SOURCES           | FY 2014      | FY 2015      | FY 2016      | FY 2017      | FY 2018      | 5-Year Total '14-'18 | Approp. thru FY13 | Beyond FY 2018 | Project Total |
|-----------------------------|--------------|--------------|--------------|--------------|--------------|----------------------|-------------------|----------------|---------------|
| Bonds                       | \$106        | \$106        | \$106        | \$106        | \$106        | \$530                | \$0               | \$0            | \$530         |
| Fund Balance Appropriation  | 0            | 0            | 0            | 0            | 0            | 0                    | 0                 | 0              | 0             |
| Operating Transfer          | 0            | 0            | 0            | 0            | 0            | 0                    | 0                 | 0              | 0             |
| <b>Total County Funding</b> | <b>\$106</b> | <b>\$106</b> | <b>\$106</b> | <b>\$106</b> | <b>\$106</b> | <b>\$530</b>         | <b>\$0</b>        | <b>\$0</b>     | <b>\$530</b>  |
| Federal                     | 0            | 0            | 0            | 0            | 0            | 0                    | 0                 | 0              | 0             |
| State                       | 0            | 0            | 0            | 0            | 0            | 0                    | 0                 | 0              | 0             |
| Other:                      | 0            | 0            | 0            | 0            | 0            | 0                    | 0                 | 0              | 0             |
| <b>Total Funding</b>        | <b>\$106</b> | <b>\$106</b> | <b>\$106</b> | <b>\$106</b> | <b>\$106</b> | <b>\$530</b>         | <b>\$0</b>        | <b>\$0</b>     | <b>\$530</b>  |

| Operating Budget Impact   | FY 2014      | FY 2015      | FY 2016        | FY 2017        | FY 2018         | Beyond FY 2018  |
|---------------------------|--------------|--------------|----------------|----------------|-----------------|-----------------|
| No. of Personnel          | 0.00         | 0.00         | 0.00           | 0.00           | 0.00            | 0.00            |
| Personnel Costs           | 0.0          | 0.0          | 0.0            | 0.0            | 0.0             | 0.0             |
| Operating                 | 0.0          | 0.0          | (3.7)          | (7.6)          | (11.6)          | (11.9)          |
| <b>Total Operating</b>    | <b>\$0.0</b> | <b>\$0.0</b> | <b>(\$3.7)</b> | <b>(\$7.6)</b> | <b>(\$11.6)</b> | <b>(\$11.9)</b> |
| Debt Service: Bonds       | 0.0          | 9.5          | 19.1           | 28.6           | 38.1            | 47.7            |
| Vehicle & Equipment Lease | 0.0          | 0.0          | 0.0            | 0.0            | 0.0             | 0.0             |
| <b>Total Impact</b>       | <b>\$0.0</b> | <b>\$9.5</b> | <b>\$15.4</b>  | <b>\$21.0</b>  | <b>\$26.5</b>   | <b>\$35.8</b>   |

**VARIANCE TO APPROVED PER FY13-FY17 CAPITAL IMPROVEMENT PROGRAM:**

|                        | FY 2014      | FY 2015      | FY 2016      | FY 2017      | TOTAL        |
|------------------------|--------------|--------------|--------------|--------------|--------------|
| Approved FY13-FY17 CIP | <b>\$106</b> | <b>\$106</b> | <b>\$106</b> | <b>\$106</b> | <b>\$424</b> |
| Increase/(Decrease)    | \$0          | \$0          | \$0          | \$0          | \$0          |
| % change               | 0.0%         | 0.0%         | 0.0%         | 0.0%         | 0.0%         |

**LOCATION:**  
Various County Facilities

**APPROVED CAPITAL IMPROVEMENT PROGRAM**  
**FISCAL YEAR 2014**  
*(\$ in thousands)*

|   |                                      |
|---|--------------------------------------|
| <b>PROJECT NAME:</b><br><b>Sheriff's Office Improvements</b>  | Requested By: DPW<br>Project #: 3197 |
| Upgrade existing infrastructure to include the following: District III Generator - \$353K, Sheriff's Headquarters Renovation - \$20K, Sheriff's Headquarters High Density Filing Room - \$245K, Sheriff's Annex Freight Elevator - \$60K. |                                      |

| EXPENSE BUDGET              | FY 2014      | FY 2015    | FY 2016      | FY 2017    | FY 2018    | 5-Year Total '14-'18 | Approp. thru FY13 | Beyond FY 2018 | Project Total |
|-----------------------------|--------------|------------|--------------|------------|------------|----------------------|-------------------|----------------|---------------|
| Architectural & Engineering | \$0          | \$0        | \$50         | \$0        | \$0        | \$50                 | \$0               | \$0            | \$50          |
| Land & ROW                  | 0            | 0          | 0            | 0          | 0          | 0                    | 0                 | 0              | 0             |
| Construction                | 0            | 0          | 325          | 0          | 0          | 325                  | 0                 | 0              | 325           |
| Equipment                   | 353          | 0          | 0            | 0          | 0          | 353                  | 0                 | 0              | 353           |
| Administration              | 3            | 0          | 3            | 0          | 0          | 6                    | 0                 | 0              | 6             |
| Inspection                  | 0            | 0          | 0            | 0          | 0          | 0                    | 0                 | 0              | 0             |
| Miscellaneous               | 5            | 0          | 5            | 0          | 0          | 10                   | 0                 | 0              | 10            |
| Contingency                 | 35           | 0          | 32           | 0          | 0          | 67                   | 0                 | 0              | 67            |
| <b>Total Outlay</b>         | <b>\$396</b> | <b>\$0</b> | <b>\$415</b> | <b>\$0</b> | <b>\$0</b> | <b>\$811</b>         | <b>\$0</b>        | <b>\$0</b>     | <b>\$811</b>  |

| FINANCING SOURCES          | FY 2014      | FY 2015    | FY 2016      | FY 2017    | FY 2018    | 5-Year Total '14-'18 | Approp. thru FY13 | Beyond FY 2018 | Project Total |
|----------------------------|--------------|------------|--------------|------------|------------|----------------------|-------------------|----------------|---------------|
| Bonds                      | \$396        | \$0        | \$415        | \$0        | \$0        | \$811                | \$0               | \$0            | \$811         |
| Fund Balance Appropriation | 0            | 0          | 0            | 0          | 0          | 0                    | 0                 | 0              | 0             |
| Operating Transfer         | 0            | 0          | 0            | 0          | 0          | 0                    | 0                 | 0              | 0             |
| Total County Funding       | \$396        | \$0        | \$415        | \$0        | \$0        | \$811                | \$0               | \$0            | \$811         |
| Federal                    | 0            | 0          | 0            | 0          | 0          | 0                    | 0                 | 0              | 0             |
| State                      | 0            | 0          | 0            | 0          | 0          | 0                    | 0                 | 0              | 0             |
| Other:                     | 0            | 0          | 0            | 0          | 0          | 0                    | 0                 | 0              | 0             |
| <b>Total Funding</b>       | <b>\$396</b> | <b>\$0</b> | <b>\$415</b> | <b>\$0</b> | <b>\$0</b> | <b>\$811</b>         | <b>\$0</b>        | <b>\$0</b>     | <b>\$811</b>  |

| Operating Budget Impact   | FY 2014      | FY 2015       | FY 2016       | FY 2017       | FY 2018       | Beyond FY 2018 |
|---------------------------|--------------|---------------|---------------|---------------|---------------|----------------|
| No. of Personnel          | 0.00         | 0.00          | 0.00          | 0.00          | 0.00          | 0.00           |
| Personnel Costs           | 0.0          | 0.0           | 0.0           | 0.0           | 0.0           | 0.0            |
| Operating                 | 0.0          | 23.4          | 23.9          | 24.4          | 24.8          | 25.6           |
| <b>Total Operating</b>    | <b>\$0.0</b> | <b>\$23.4</b> | <b>\$23.9</b> | <b>\$24.4</b> | <b>\$24.8</b> | <b>\$25.6</b>  |
| Debt Service: Bonds       | 0.0          | 35.6          | 35.6          | 72.9          | 72.9          | 72.9           |
| Vehicle & Equipment Lease | 0.0          | 0.0           | 0.0           | 0.0           | 0.0           | 0.0            |
| <b>Total Impact</b>       | <b>\$0.0</b> | <b>\$59.0</b> | <b>\$59.5</b> | <b>\$97.3</b> | <b>\$97.7</b> | <b>\$98.5</b>  |

**VARIANCE TO APPROVED PER FY13-FY17 CAPITAL IMPROVEMENT PROGRAM:**

|                        | FY 2014 | FY 2015 | FY 2016 | FY 2017 | TOTAL  |
|------------------------|---------|---------|---------|---------|--------|
| Approved FY13-FY17 CIP | \$354   | \$0     | \$478   | \$0     | \$832  |
| Increase/(Decrease)    | \$42    | \$0     | (\$63)  | \$0     | (\$21) |
| % change               | 11.9%   | n/a     | -13.2%  | n/a     | -2.5%  |

|   |
|---|
| <b>LOCATION:</b><br>Sheriff's Department facilities |
|---|

**APPROVED CAPITAL IMPROVEMENT PROGRAM**  
**FISCAL YEAR 2014**  
*(\$ in thousands)*

|  |                                      |
|--|--------------------------------------|
| <b>PROJECT NAME:</b><br><b>Engineering Plan Digitization</b>   | Requested By: DPW<br>Project #: 3187 |
| Update and digitize existing engineering plans for buildings. This is to be phased in and ongoing to maintain records. |                                      |

| EXPENSE BUDGET              | FY 2014     | FY 2015     | FY 2016     | FY 2017     | FY 2018    | 5-Year Total '14-'18 | Approp. thru FY13 | Beyond FY 2018 | Project Total |
|-----------------------------|-------------|-------------|-------------|-------------|------------|----------------------|-------------------|----------------|---------------|
| Architectural & Engineering | \$50        | \$50        | \$30        | \$30        | \$0        | \$160                | \$0               | \$0            | \$160         |
| Land & ROW                  | 0           | 0           | 0           | 0           | 0          | 0                    | 0                 | 0              | 0             |
| Construction                | 0           | 0           | 0           | 0           | 0          | 0                    | 0                 | 0              | 0             |
| Equipment                   | 0           | 0           | 0           | 0           | 0          | 0                    | 0                 | 0              | 0             |
| Administration              | 3           | 3           | 3           | 3           | 0          | 12                   | 3                 | 0              | 15            |
| Inspection                  | 0           | 0           | 0           | 0           | 0          | 0                    | 0                 | 0              | 0             |
| Miscellaneous               | 0           | 0           | 0           | 0           | 0          | 0                    | 0                 | 0              | 0             |
| Contingency                 | 0           | 0           | 0           | 0           | 0          | 0                    | 0                 | 0              | 0             |
| <b>Total Outlay</b>         | <b>\$53</b> | <b>\$53</b> | <b>\$33</b> | <b>\$33</b> | <b>\$0</b> | <b>\$172</b>         | <b>\$3</b>        | <b>\$0</b>     | <b>\$175</b>  |

| FINANCING SOURCES           | FY 2014     | FY 2015     | FY 2016     | FY 2017     | FY 2018    | 5-Year Total '14-'18 | Approp. thru FY13 | Beyond FY 2018 | Project Total |
|-----------------------------|-------------|-------------|-------------|-------------|------------|----------------------|-------------------|----------------|---------------|
| Bonds                       | \$0         | \$0         | \$0         | \$0         | \$0        | \$0                  | \$0               | \$0            | \$0           |
| Fund Balance- Bond Premium  | 53          | 0           | 0           | 0           | 0          | 53                   | 0                 | 0              | 53            |
| Operating Transfer          | 0           | 53          | 33          | 33          | 0          | 119                  | 3                 | 0              | 122           |
| <b>Total County Funding</b> | <b>\$53</b> | <b>\$53</b> | <b>\$33</b> | <b>\$33</b> | <b>\$0</b> | <b>\$172</b>         | <b>\$3</b>        | <b>\$0</b>     | <b>\$175</b>  |
| Federal                     | 0           | 0           | 0           | 0           | 0          | 0                    | 0                 | 0              | 0             |
| State                       | 0           | 0           | 0           | 0           | 0          | 0                    | 0                 | 0              | 0             |
| Other:                      | 0           | 0           | 0           | 0           | 0          | 0                    | 0                 | 0              | 0             |
| <b>Total Funding</b>        | <b>\$53</b> | <b>\$53</b> | <b>\$33</b> | <b>\$33</b> | <b>\$0</b> | <b>\$172</b>         | <b>\$3</b>        | <b>\$0</b>     | <b>\$175</b>  |

| Operating Budget Impact   | FY 2014      | FY 2015      | FY 2016      | FY 2017      | FY 2018      |
|---------------------------|--------------|--------------|--------------|--------------|--------------|
| No. of Personnel          | 0.00         | 0.00         | 0.00         | 0.00         | 0.00         |
| Personnel Costs           | 0.0          | 0.0          | 0.0          | 0.0          | 0.0          |
| Operating                 | 0.0          | 0.0          | 0.0          | 0.0          | 0.0          |
| <b>Total Operating</b>    | <b>\$0.0</b> | <b>\$0.0</b> | <b>\$0.0</b> | <b>\$0.0</b> | <b>\$0.0</b> |
| Debt Service: Bonds       | 0.0          | 0.0          | 0.0          | 0.0          | 0.0          |
| Vehicle & Equipment Lease | 0.0          | 0.0          | 0.0          | 0.0          | 0.0          |
| <b>Total Impact</b>       | <b>\$0.0</b> | <b>\$0.0</b> | <b>\$0.0</b> | <b>\$0.0</b> | <b>\$0.0</b> |

**VARIANCE TO APPROVED PER FY13-FY17 CAPITAL IMPROVEMENT PROGRAM:**

|                        | FY 2014 | FY 2015 | FY 2016 | FY 2017 | TOTAL |
|------------------------|---------|---------|---------|---------|-------|
| Approved FY13-FY17 CIP | \$53    | \$53    | \$33    | \$33    | \$172 |
| Increase/(Decrease)    | \$0     | \$0     | \$0     | \$0     | \$0   |
| % change               | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%  |

**LOCATION:**  
N/A

**APPROVED CAPITAL IMPROVEMENT PROGRAM**  
**FISCAL YEAR 2014**  
*(\$ in thousands)*

|   |                                      |
|---|--------------------------------------|
| <b>PROJECT NAME:</b><br>Siren's for Developmental District  | Requested By: DES<br>Project #: 3198 |
| Add and install (12) Outdoor Warning Sirens to the Developmental District of Waldorf. Approximate cost is \$30,000 per site including installation. These sirens will warn residents that are outdoors of impending National Weather Service issued Tornado Warnings. |                                      |

| EXPENSE BUDGET              | FY 2014      | FY 2015    | FY 2016    | FY 2017    | FY 2018    | 5-Year Total '14-'18 | Approp. thru FY13 | Beyond FY 2018 | Project Total |
|-----------------------------|--------------|------------|------------|------------|------------|----------------------|-------------------|----------------|---------------|
| Architectural & Engineering | \$0          | \$0        | \$0        | \$0        | \$0        | \$0                  | \$0               | \$0            | \$0           |
| Land & ROW                  | 0            | 0          | 0          | 0          | 0          | 0                    | 0                 | 0              | 0             |
| Construction                | 60           | 0          | 0          | 0          | 0          | 60                   | 0                 | 0              | 60            |
| Equipment                   | 300          | 0          | 0          | 0          | 0          | 300                  | 0                 | 0              | 300           |
| Administration              | 0            | 0          | 0          | 0          | 0          | 0                    | 0                 | 0              | 0             |
| Inspection                  | 0            | 0          | 0          | 0          | 0          | 0                    | 0                 | 0              | 0             |
| Miscellaneous               | 0            | 0          | 0          | 0          | 0          | 0                    | 0                 | 0              | 0             |
| Contingency                 | 0            | 0          | 0          | 0          | 0          | 0                    | 0                 | 0              | 0             |
| <b>Total Outlay</b>         | <b>\$360</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$360</b>         | <b>\$0</b>        | <b>\$0</b>     | <b>\$360</b>  |

| FINANCING SOURCES           | FY 2014      | FY 2015    | FY 2016    | FY 2017    | FY 2018    | 5-Year Total '14-'18 | Approp. thru FY13 | Beyond FY 2018 | Project Total |
|-----------------------------|--------------|------------|------------|------------|------------|----------------------|-------------------|----------------|---------------|
| Bonds                       | \$360        | \$0        | \$0        | \$0        | \$0        | \$360                | \$0               | \$0            | \$360         |
| Fund Balance Appropriation  | 0            | 0          | 0          | 0          | 0          | 0                    | 0                 | 0              | 0             |
| Operating Transfer          | 0            | 0          | 0          | 0          | 0          | 0                    | 0                 | 0              | 0             |
| <b>Total County Funding</b> | <b>\$360</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$360</b>         | <b>\$0</b>        | <b>\$0</b>     | <b>\$360</b>  |
| Federal                     | 0            | 0          | 0          | 0          | 0          | 0                    | 0                 | 0              | 0             |
| State                       | 0            | 0          | 0          | 0          | 0          | 0                    | 0                 | 0              | 0             |
| Other:                      | 0            | 0          | 0          | 0          | 0          | 0                    | 0                 | 0              | 0             |
| <b>Total Funding</b>        | <b>\$360</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$360</b>         | <b>\$0</b>        | <b>\$0</b>     | <b>\$360</b>  |

| Operating Budget Impact   | FY 2014      | FY 2015       | FY 2016       | FY 2017       | FY 2018       | Beyond FY 2018 |
|---------------------------|--------------|---------------|---------------|---------------|---------------|----------------|
| No. of Personnel          | 0.00         | 0.00          | 0.00          | 0.00          | 0.00          | 0.00           |
| Personnel Costs           | 0.0          | 0.0           | 0.0           | 0.0           | 0.0           | 0.0            |
| Operating                 | 0.0          | 0.0           | 0.0           | 0.0           | 0.0           | 0.0            |
| <b>Total Operating</b>    | <b>\$0.0</b> | <b>\$0.0</b>  | <b>\$0.0</b>  | <b>\$0.0</b>  | <b>\$0.0</b>  | <b>\$0.0</b>   |
| Debt Service: Bonds       | 0.0          | 32.4          | 32.4          | 32.4          | 32.4          | 32.4           |
| Vehicle & Equipment Lease | 0.0          | 0.0           | 0.0           | 0.0           | 0.0           | 0.0            |
| <b>Total Impact</b>       | <b>\$0.0</b> | <b>\$32.4</b> | <b>\$32.4</b> | <b>\$32.4</b> | <b>\$32.4</b> | <b>\$32.4</b>  |

**VARIANCE TO APPROVED PER FY13-FY17 CAPITAL IMPROVEMENT PROGRAM:**

|                        | FY 2014 | FY 2015 | FY 2016 | FY 2017 | TOTAL |
|------------------------|---------|---------|---------|---------|-------|
| Approved FY13-FY17 CIP | \$360   | \$0     | \$0     | \$0     | \$360 |
| Increase/(Decrease)    | \$0     | \$0     | \$0     | \$0     | \$0   |
| % change               | 0.0%    | n/a     | n/a     | n/a     | 0.0%  |

**LOCATION:**  
Waldorf

**APPROVED CAPITAL IMPROVEMENT PROGRAM**  
**FISCAL YEAR 2014**  
*(\$ in thousands)*

|  |                                      |
|--|--------------------------------------|
| <b>PROJECT NAME:</b><br><b>Zekiah Fort Preservation</b>  | Requested By: PGM<br>Project #: 3189 |
| The project is a one-time cash contribution for the fee simple purchase by the Charles County Commissioners for property that was once the historic site of Zekiah Fort. |                                      |

| EXPENSE BUDGET              | FY 2014      | FY 2015    | FY 2016    | FY 2017    | FY 2018    | 5-Year        |                   |                |               |
|-----------------------------|--------------|------------|------------|------------|------------|---------------|-------------------|----------------|---------------|
|                             |              |            |            |            |            | Total '14-'18 | Approp. thru FY13 | Beyond FY 2018 | Project Total |
| Architectural & Engineering | \$0          | \$0        | \$0        | \$0        | \$0        | \$0           | \$0               | \$0            | \$0           |
| Land & ROW                  | 895          | 0          | 0          | 0          | 0          | 895           | 0                 | 0              | 895           |
| Construction                | 0            | 0          | 0          | 0          | 0          | 0             | 0                 | 0              | 0             |
| Equipment                   | 0            | 0          | 0          | 0          | 0          | 0             | 0                 | 0              | 0             |
| Administration              | 0            | 0          | 0          | 0          | 0          | 0             | 0                 | 0              | 0             |
| Inspection                  | 0            | 0          | 0          | 0          | 0          | 0             | 0                 | 0              | 0             |
| Miscellaneous               | 5            | 0          | 0          | 0          | 0          | 5             | 0                 | 0              | 5             |
| Contingency                 | 0            | 0          | 0          | 0          | 0          | 0             | 0                 | 0              | 0             |
| <b>Total Outlay</b>         | <b>\$900</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$900</b>  | <b>\$0</b>        | <b>\$0</b>     | <b>\$900</b>  |

| FINANCING SOURCES          | FY 2014      | FY 2015    | FY 2016    | FY 2017    | FY 2018    | 5-Year Total '14-'18 | Approp. thru FY13 | Beyond FY 2018 | Project Total |
|----------------------------|--------------|------------|------------|------------|------------|----------------------|-------------------|----------------|---------------|
| Bonds                      | \$900        | \$0        | \$0        | \$0        | \$0        | \$900                | \$0               | \$0            | \$900         |
| Fund Balance Appropriation | 0            | 0          | 0          | 0          | 0          | 0                    | 0                 | 0              | 0             |
| Operating Transfer         | 0            | 0          | 0          | 0          | 0          | 0                    | 0                 | 0              | 0             |
| Total County Funding       | \$900        | \$0        | \$0        | \$0        | \$0        | \$900                | \$0               | \$0            | \$900         |
| Federal                    | 0            | 0          | 0          | 0          | 0          | 0                    | 0                 | 0              | 0             |
| State                      | 0            | 0          | 0          | 0          | 0          | 0                    | 0                 | 0              | 0             |
| Other:                     | 0            | 0          | 0          | 0          | 0          | 0                    | 0                 | 0              | 0             |
| <b>Total Funding</b>       | <b>\$900</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$900</b>         | <b>\$0</b>        | <b>\$0</b>     | <b>\$900</b>  |

| Operating Budget Impact   | FY 2014      | FY 2015       | FY 2016       | FY 2017       | FY 2018       | Beyond FY 2018 |
|---------------------------|--------------|---------------|---------------|---------------|---------------|----------------|
| No. of Personnel          | 0.00         | 0.00          | 0.00          | 0.00          | 0.00          | 0.00           |
| Personnel Costs           | 0.0          | 0.0           | 0.0           | 0.0           | 0.0           | 0.0            |
| Operating                 | 0.0          | 0.0           | 0.0           | 0.0           | 0.0           | 0.0            |
| <b>Total Operating</b>    | <b>\$0.0</b> | <b>\$0.0</b>  | <b>\$0.0</b>  | <b>\$0.0</b>  | <b>\$0.0</b>  | <b>\$0.0</b>   |
| Debt Service: Bonds       | 0.0          | 81.0          | 81.0          | 81.0          | 81.0          | 81.0           |
| Vehicle & Equipment Lease | 0.0          | 0.0           | 0.0           | 0.0           | 0.0           | 0.0            |
| <b>Total Impact</b>       | <b>\$0.0</b> | <b>\$81.0</b> | <b>\$81.0</b> | <b>\$81.0</b> | <b>\$81.0</b> | <b>\$81.0</b>  |

**VARIANCE TO APPROVED PER FY13-FY17 CAPITAL IMPROVEMENT PROGRAM:**

|                        | FY 2014 | FY 2015 | FY 2016 | TOTAL |
|------------------------|---------|---------|---------|-------|
| Approved FY13-FY17 CIP | \$0     | \$0     | \$0     | \$0   |
| Increase/(Decrease)    | \$900   | \$0     | \$0     | \$900 |
| % change               | new     | n/a     | n/a     | new   |

|                                 |
|---------------------------------|
| <b>LOCATION:</b><br>Waldorf, MD |
|---------------------------------|

**APPROVED CAPITAL IMPROVEMENT PROGRAM**  
**FISCAL YEAR 2014**  
*(\$ in thousands)*

|  |  |
|--|--|
| <b>PROJECT NAME:</b><br><b>Welcome Signage</b>   | <b>Requested By: DPW</b><br><b>Project #: 3199</b> |
| <p>This project include enhancements to be made to three (3) existing welcome signs to include landscaping, solar lighting, new sign boards and cleaning the existing brick. Also, includes new construction for seven (7) additional signs to be placed on major highways entering the County.<br/>                 *In accordance with the Commissioners' Goals &amp; Objectives (Item 2.8).</p> |  |
| <p>** Does not include land acquisition or legal expenses, if necessary.</p>   |  |

| EXPENSE<br>BUDGET           | FY 2014     | FY 2015      | FY 2016     | FY 2017    | FY 2018    | 5-Year<br>Total<br>'14-'18 | Approp.<br>thru FY13 | Beyond<br>FY 2018 | Project<br>Total |
|-----------------------------|-------------|--------------|-------------|------------|------------|----------------------------|----------------------|-------------------|------------------|
| Architectural & Engineering | \$0         | \$0          | \$0         | \$0        | \$0        | \$0                        | \$0                  | \$0               | \$0              |
| Land & ROW                  | 0           | 0            | 0           | 0          | 0          | 0                          | 0                    | 0                 | 0                |
| Construction                | 33          | 96           | 72          | 0          | 0          | 201                        | 0                    | 0                 | 201              |
| Equipment                   | 0           | 0            | 0           | 0          | 0          | 0                          | 0                    | 0                 | 0                |
| Administration              | 3           | 3            | 0           | 0          | 0          | 9                          | 0                    | 0                 | 9                |
| Inspection                  | 0           | 0            | 0           | 0          | 0          | 0                          | 0                    | 0                 | 0                |
| Miscellaneous               | 3           | 10           | 7           | 0          | 0          | 20                         | 0                    | 0                 | 20               |
| Contingency                 | 3           | 10           | 7           | 0          | 0          | 20                         | 0                    | 0                 | 20               |
| <b>Total Outlay</b>         | <b>\$42</b> | <b>\$119</b> | <b>\$89</b> | <b>\$0</b> | <b>\$0</b> | <b>\$250</b>               | <b>\$0</b>           | <b>\$0</b>        | <b>\$250</b>     |

| FINANCING<br>SOURCES        | FY 2014     | FY 2015      | FY 2016     | FY 2017    | FY 2018    | 5-Year<br>Total<br>'14-'18 | Approp.<br>thru FY13 | Beyond<br>FY 2018 | Project<br>Total |
|-----------------------------|-------------|--------------|-------------|------------|------------|----------------------------|----------------------|-------------------|------------------|
| Bonds                       | \$42        | \$119        | \$89        | \$0        | \$0        | \$250                      | \$0                  | \$0               | \$250            |
| Fund Balance Appropriation  | 0           | 0            | 0           | 0          | 0          | 0                          | 0                    | 0                 | 0                |
| Operating Transfer          | 0           | 0            | 0           | 0          | 0          | 0                          | 0                    | 0                 | 0                |
| <b>Total County Funding</b> | <b>\$42</b> | <b>\$119</b> | <b>\$89</b> | <b>\$0</b> | <b>\$0</b> | <b>\$250</b>               | <b>\$0</b>           | <b>\$0</b>        | <b>\$250</b>     |
| Federal                     | 0           | 0            | 0           | 0          | 0          | 0                          | 0                    | 0                 | 0                |
| State                       | 0           | 0            | 0           | 0          | 0          | 0                          | 0                    | 0                 | 0                |
| Other:                      | 0           | 0            | 0           | 0          | 0          | 0                          | 0                    | 0                 | 0                |
| <b>Total Funding</b>        | <b>\$42</b> | <b>\$119</b> | <b>\$89</b> | <b>\$0</b> | <b>\$0</b> | <b>\$250</b>               | <b>\$0</b>           | <b>\$0</b>        | <b>\$250</b>     |

| Operating Budget Impact   | FY 2014      | FY 2015      | FY 2016       | FY 2017       | FY 2018       | Beyond<br>FY 2018 |
|---------------------------|--------------|--------------|---------------|---------------|---------------|-------------------|
| No. of Personnel          | 0.00         | 0.00         | 0.00          | 0.00          | 0.00          | 0.00              |
| Personnel Costs           | 0.0          | 0.0          | 0.0           | 0.0           | 0.0           | 0.0               |
| Operating                 | 0.0          | 1.9          | 4.5           | 6.5           | 6.6           | 6.8               |
| <b>Total Operating</b>    | <b>\$0.0</b> | <b>\$1.9</b> | <b>\$4.5</b>  | <b>\$6.5</b>  | <b>\$6.6</b>  | <b>\$6.8</b>      |
| Debt Service: Bonds       | 0.0          | 3.8          | 14.5          | 22.5          | 22.5          | 22.5              |
| Vehicle & Equipment Lease | 0.0          | 0.0          | 0.0           | 0.0           | 0.0           | 0.0               |
| <b>Total Impact</b>       | <b>\$0.0</b> | <b>\$5.7</b> | <b>\$19.0</b> | <b>\$29.0</b> | <b>\$29.1</b> | <b>\$29.3</b>     |

**VARIANCE TO APPROVED PER FY13-FY17 CAPITAL IMPROVEMENT PROGRAM:**

|                        | FY 2014 | FY 2015 | FY 2016 | FY 2017 | TOTAL |
|------------------------|---------|---------|---------|---------|-------|
| Approved FY13-FY17 CIP | \$0     | \$0     | \$0     | \$0     | \$0   |
| Increase/(Decrease)    | \$42    | \$119   | \$89    | \$0     | \$250 |
| % change               | new     | new     | new     | n/a     | new   |

**LOCATION:**  
 Nike Site, Pinefield

**APPROVED CAPITAL IMPROVEMENT PROGRAM**  
**FISCAL YEAR 2014**  
*(\$ in thousands)*

|  |                       |
|--|-----------------------|
| <b>PROJECT NAME:</b>   | Requested By: Sheriff |
| <b>Detention Center Replacement Door Control System</b>  | Project #: 3200       |
| Replace door control system at the Detention Center and Detention Center Annex. To maintain the security and provide continuous security for cell blocks, cells and all doors with the facility. |                       |

| EXPENSE BUDGET              | FY 2014      | FY 2015    | FY 2016    | FY 2017    | FY 2018    | 5-Year        |                   |                |               |
|-----------------------------|--------------|------------|------------|------------|------------|---------------|-------------------|----------------|---------------|
|                             |              |            |            |            |            | Total '14-'18 | Approp. thru FY13 | Beyond FY 2018 | Project Total |
| Architectural & Engineering | \$0          | \$0        | \$0        | \$0        | \$0        | \$0           | \$0               | \$0            | \$0           |
| Land & ROW                  | 0            | 0          | 0          | 0          | 0          | 0             | 0                 | 0              | 0             |
| Construction                | 0            | 0          | 0          | 0          | 0          | 0             | 0                 | 0              | 0             |
| Equipment                   | 249          | 0          | 0          | 0          | 0          | 249           | 0                 | 0              | 249           |
| Administration              | 0            | 0          | 0          | 0          | 0          | 0             | 0                 | 0              | 0             |
| Inspection                  | 0            | 0          | 0          | 0          | 0          | 0             | 0                 | 0              | 0             |
| Miscellaneous               | 0            | 0          | 0          | 0          | 0          | 0             | 0                 | 0              | 0             |
| Contingency                 | 0            | 0          | 0          | 0          | 0          | 0             | 0                 | 0              | 0             |
| <b>Total Outlay</b>         | <b>\$249</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$249</b>  | <b>\$0</b>        | <b>\$0</b>     | <b>\$249</b>  |

| FINANCING SOURCES           |                | FY 2014      | FY 2015    | FY 2016    | FY 2017    | FY 2018    | 5-Year Total '14-'18 | Approp. thru FY13 | Beyond FY 2018 | Project Total |
|-----------------------------|----------------|--------------|------------|------------|------------|------------|----------------------|-------------------|----------------|---------------|
| Bonds                       | <b>10 Year</b> | \$249        | \$0        | \$0        | \$0        | \$0        | \$249                | \$0               | \$0            | \$249         |
| Fund Balance Appropriation  |                | 0            | 0          | 0          | 0          | 0          | 0                    | 0                 | 0              | 0             |
| Operating Transfer          |                | 0            | 0          | 0          | 0          | 0          | 0                    | 0                 | 0              | 0             |
| <b>Total County Funding</b> |                | <b>\$249</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$249</b>         | <b>\$0</b>        | <b>\$0</b>     | <b>\$249</b>  |
| Federal                     |                | 0            | 0          | 0          | 0          | 0          | 0                    | 0                 | 0              | 0             |
| State                       |                | 0            | 0          | 0          | 0          | 0          | 0                    | 0                 | 0              | 0             |
| Other:                      |                | 0            | 0          | 0          | 0          | 0          | 0                    | 0                 | 0              | 0             |
| <b>Total Funding</b>        |                | <b>\$249</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$249</b>         | <b>\$0</b>        | <b>\$0</b>     | <b>\$249</b>  |

| Operating Budget Impact   | FY 2014      | FY 2015       | FY 2016       | FY 2017       | FY 2018       | Approp. & Beyond |               |
|---------------------------|--------------|---------------|---------------|---------------|---------------|------------------|---------------|
|                           |              |               |               |               |               | thru FY13        | FY 2018       |
| No. of Personnel          | 0.00         | 0.00          | 0.00          | 0.00          | 0.00          | 0.00             | 0.00          |
| Personnel Costs           | 0.0          | 0.0           | 0.0           | 0.0           | 0.0           | 0.0              | 0.0           |
| Operating                 | 0.0          | 0.0           | 0.0           | 0.0           | 0.0           | 0.0              | 0.0           |
| <b>Total Operating</b>    | <b>\$0.0</b> | <b>\$0.0</b>  | <b>\$0.0</b>  | <b>\$0.0</b>  | <b>\$0.0</b>  | <b>\$0.0</b>     | <b>\$0.0</b>  |
| Debt Service: Bonds       | 0.0          | 30.7          | 30.7          | 30.7          | 30.7          | 0.0              | 30.7          |
| Vehicle & Equipment Lease | 0.0          | 0.0           | 0.0           | 0.0           | 0.0           | 0.0              | 0.0           |
| <b>Total Impact</b>       | <b>\$0.0</b> | <b>\$30.7</b> | <b>\$30.7</b> | <b>\$30.7</b> | <b>\$30.7</b> | <b>\$0.0</b>     | <b>\$30.7</b> |

**VARIANCE TO APPROVED PER FY13-FY17 CAPITAL IMPROVEMENT PROGRAM:**

|                        | FY 2014 | FY 2015 | FY 2016 | FY 2017 | TOTAL |
|------------------------|---------|---------|---------|---------|-------|
| Approved FY13-FY17 CIP | \$0     | \$0     | \$0     | \$0     | \$0   |
| Increase/(Decrease)    | \$249   | \$0     | \$0     | \$0     | \$249 |
| % change               | new     | n/a     | n/a     | n/a     | new   |

|                  |
|------------------|
| <b>LOCATION:</b> |
| La Plata, MD     |

**APPROVED CAPITAL IMPROVEMENT PROGRAM**  
**FISCAL YEAR 2014**  
*(\$ in thousands)*

|   |   |
|---|---|
| <b>PROJECT NAME:</b><br>Indian Head Science and Technology Park | <b>Requested By:</b> PGM<br><b>Project #:</b> |
|---|---|

| EXPENSE BUDGET              | FY 2014    | FY 2015        | FY 2016    | FY 2017    | FY 2018    | 5-Year Total '14-'18 | Approp. thru FY13 | Beyond FY 2018 | Project Total  |
|-----------------------------|------------|----------------|------------|------------|------------|----------------------|-------------------|----------------|----------------|
| Architectural & Engineering | \$0        | \$0            | \$0        | \$0        | \$0        | \$0                  | \$0               | \$0            | \$0            |
| Land & ROW                  | 0          | 6,437          | 0          | 0          | 0          | 6,437                | 0                 | 0              | 6,437          |
| Construction                | 0          | 0              | 0          | 0          | 0          | 0                    | 0                 | 0              | 0              |
| Equipment                   | 0          | 0              | 0          | 0          | 0          | 0                    | 0                 | 0              | 0              |
| Administration              | 0          | 0              | 0          | 0          | 0          | 0                    | 0                 | 0              | 0              |
| Inspection                  | 0          | 0              | 0          | 0          | 0          | 0                    | 0                 | 0              | 0              |
| Miscellaneous               | 0          | 0              | 0          | 0          | 0          | 0                    | 0                 | 0              | 0              |
| Contingency                 | 0          | 0              | 0          | 0          | 0          | 0                    | 0                 | 0              | 0              |
| <b>Total Outlay</b>         | <b>\$0</b> | <b>\$6,437</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$6,437</b>       | <b>\$0</b>        | <b>\$0</b>     | <b>\$6,437</b> |

| FINANCING SOURCES           | FY 2014    | FY 2015        | FY 2016    | FY 2017    | FY 2018    | 5-Year Total '14-'18 | Approp. thru FY13 | Beyond FY 2018 | Project Total  |
|-----------------------------|------------|----------------|------------|------------|------------|----------------------|-------------------|----------------|----------------|
| Bonds                       | \$0        | \$6,437        | \$0        | \$0        | \$0        | \$6,437              | \$0               | \$0            | \$6,437        |
| Fund Balance Appropriation  | 0          | 0              | 0          | 0          | 0          | 0                    | 0                 | 0              | 0              |
| Operating Transfer          | 0          | 0              | 0          | 0          | 0          | 0                    | 0                 | 0              | 0              |
| <b>Total County Funding</b> | <b>\$0</b> | <b>\$6,437</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$6,437</b>       | <b>\$0</b>        | <b>\$0</b>     | <b>\$6,437</b> |
| Federal                     | 0          | 0              | 0          | 0          | 0          | 0                    | 0                 | 0              | 0              |
| State                       | 0          | 0              | 0          | 0          | 0          | 0                    | 0                 | 0              | 0              |
| Other:                      | 0          | 0              | 0          | 0          | 0          | 0                    | 0                 | 0              | 0              |
| <b>Total Funding</b>        | <b>\$0</b> | <b>\$6,437</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$6,437</b>       | <b>\$0</b>        | <b>\$0</b>     | <b>\$6,437</b> |

| Operating Budget Impact   | FY 2014      | FY 2015      | FY 2016        | FY 2017        | FY 2018        | Approp. thru FY13 | Beyond FY 2018 |
|---------------------------|--------------|--------------|----------------|----------------|----------------|-------------------|----------------|
| No. of Personnel          | 0.00         | 0.00         | 0.00           | 0.00           | 0.00           | 0.00              | 0.00           |
| Personnel Costs           | 0.0          | 0.0          | 0.0            | 0.0            | 0.0            | 0.0               | 0.0            |
| Operating                 | 0.0          | 0.0          | 0.0            | 0.0            | 0.0            | 0.0               | 0.0            |
| <b>Total Operating</b>    | <b>\$0.0</b> | <b>\$0.0</b> | <b>\$0.0</b>   | <b>\$0.0</b>   | <b>\$0.0</b>   | <b>\$0.0</b>      | <b>\$0.0</b>   |
| Debt Service: Bonds       | 0.0          | 0.0          | 579.0          | 579.0          | 579.0          | 0.0               | 579.0          |
| Vehicle & Equipment Lease | 0.0          | 0.0          | 0.0            | 0.0            | 0.0            | 0.0               | 0.0            |
| <b>Total Impact</b>       | <b>\$0.0</b> | <b>\$0.0</b> | <b>\$579.0</b> | <b>\$579.0</b> | <b>\$579.0</b> | <b>\$0.0</b>      | <b>\$579.0</b> |

**VARIANCE TO APPROVED PER FY13-FY17 CAPITAL IMPROVEMENT PROGRAM:**

|                        | FY 2014 | FY 2015 | FY 2016 | FY 2017 | TOTAL   |
|------------------------|---------|---------|---------|---------|---------|
| Approved FY13-FY17 CIP | \$0     | \$0     | \$0     | \$0     | \$0     |
| Increase/(Decrease)    | \$0     | \$6,437 | \$0     | \$0     | \$6,437 |
| % change               | n/a     | new     | n/a     | n/a     | new     |

**LOCATION:**  
Indian Head, MD

**APPROVED CAPITAL IMPROVEMENT PROGRAM**  
**FISCAL YEAR 2014**  
*(\$ in thousands)*

|   |                   |
|---|-------------------|
| <b>PROJECT NAME:</b>  | Requested By: PGM |
| <b>County Government Building Electrical and Network Infrastructure System Upgrades</b>   | Project #: 3176   |
| <p>Upgrade existing electrical and network infrastructure in the County Government Building to allow for additional expansion and growth. The requested funding will cover the remaining electrical upgrades to the Government Building's power distribution systems which includes a 650 KW generator set and 4,000 gallon above grade fuel tank (\$240k), new 800 amp service feeder (\$30k), and other associated upgrades to the power distribution systems (\$740k).</p> |                   |

| EXPENSE BUDGET              | FY 2014    | FY 2015      | FY 2016    | FY 2017    | FY 2018    | 5-Year Total '14-'18 | Approp. thru FY13 | Beyond FY 2018 | Project Total  |
|-----------------------------|------------|--------------|------------|------------|------------|----------------------|-------------------|----------------|----------------|
| Architectural & Engineering | \$0        | \$40         | \$0        | \$0        | \$0        | \$40                 | \$94              | \$0            | \$134          |
| Land & ROW                  | 0          | 0            | 0          | 0          | 0          | 0                    | 0                 | 0              | 0              |
| Construction                | 0          | 505          | 0          | 0          | 0          | 505                  | 627               | 0              | 1,132          |
| Equipment                   | 0          | 0            | 0          | 0          | 0          | 0                    | 381               | 0              | 381            |
| Administration              | 0          | 30           | 0          | 0          | 0          | 30                   | 6                 | 0              | 36             |
| Inspection                  | 0          | 16           | 0          | 0          | 0          | 16                   | 15                | 0              | 31             |
| Miscellaneous               | 0          | 6            | 0          | 0          | 0          | 6                    | 13                | 0              | 19             |
| Contingency                 | 0          | 90           | 0          | 0          | 0          | 90                   | 20                | 0              | 110            |
| <b>Total Outlay</b>         | <b>\$0</b> | <b>\$687</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$687</b>         | <b>\$1,156</b>    | <b>\$0</b>     | <b>\$1,843</b> |

| FINANCING SOURCES           | FY 2014    | FY 2015      | FY 2016    | FY 2017    | FY 2018    | 5-Year Total '14-'18 | Approp. thru FY13 | Beyond FY 2018 | Project Total  |
|-----------------------------|------------|--------------|------------|------------|------------|----------------------|-------------------|----------------|----------------|
| Bonds                       | \$0        | \$687        | \$0        | \$0        | \$0        | \$687                | \$1,156           | \$0            | \$1,843        |
| Fund Balance Appropriation  | 0          | 0            | 0          | 0          | 0          | 0                    | 0                 | 0              | 0              |
| Operating Transfer          | 0          | 0            | 0          | 0          | 0          | 0                    | 0                 | 0              | 0              |
| <b>Total County Funding</b> | <b>\$0</b> | <b>\$687</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$687</b>         | <b>\$1,156</b>    | <b>\$0</b>     | <b>\$1,843</b> |
| Federal                     | 0          | 0            | 0          | 0          | 0          | 0                    | 0                 | 0              | 0              |
| State                       | 0          | 0            | 0          | 0          | 0          | 0                    | 0                 | 0              | 0              |
| Other:                      | 0          | 0            | 0          | 0          | 0          | 0                    | 0                 | 0              | 0              |
| <b>Total Funding</b>        | <b>\$0</b> | <b>\$687</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$687</b>         | <b>\$1,156</b>    | <b>\$0</b>     | <b>\$1,843</b> |

| Operating Budget Impact   | FY 2014        | FY 2015        | FY 2016        | FY 2017        | FY 2018        | Approp. thru FY13 | Beyond FY 2018 |
|---------------------------|----------------|----------------|----------------|----------------|----------------|-------------------|----------------|
| No. of Personnel          | 0.00           | 0.00           | 0.00           | 0.00           | 0.00           | 0.00              | 0.00           |
| Personnel Costs           | 0.0            | 0.0            | 0.0            | 0.0            | 0.0            | 0.0               | 0.0            |
| Operating                 | 0.0            | 0.0            | 0.0            | 0.0            | 0.0            | 0.0               | 0.0            |
| <b>Total Operating</b>    | <b>\$0.0</b>   | <b>\$0.0</b>   | <b>\$0.0</b>   | <b>\$0.0</b>   | <b>\$0.0</b>   | <b>\$0.0</b>      | <b>\$0.0</b>   |
| Debt Service: Bonds       | 104.0          | 104.0          | 165.8          | 165.8          | 165.8          | 104.0             | 165.8          |
| Vehicle & Equipment Lease | 0.0            | 0.0            | 0.0            | 0.0            | 0.0            | 0.0               | 0.0            |
| <b>Total Impact</b>       | <b>\$104.0</b> | <b>\$104.0</b> | <b>\$165.8</b> | <b>\$165.8</b> | <b>\$165.8</b> | <b>\$104.0</b>    | <b>\$165.8</b> |

**VARIANCE TO APPROVED PER FY13-FY17 CAPITAL IMPROVEMENT PROGRAM:**

|                        | FY 2014 | FY 2015 | FY 2016 | FY 2017 | TOTAL |
|------------------------|---------|---------|---------|---------|-------|
| Approved FY13-FY17 CIP | \$0     | \$0     | \$0     | \$0     | \$0   |
| Increase/(Decrease)    | \$0     | \$687   | \$0     | \$0     | \$687 |
| % change               | n/a     | new     | n/a     | n/a     | new   |

**LOCATION:**  
 County Govt. Bldg.

**APPROVED CAPITAL IMPROVEMENT PROGRAM**  
**FISCAL YEAR 2014**  
*(\$ in thousands)*

|   |                                 |
|---|---------------------------------|
| <b>PROJECT NAME:</b><br><b>P.D. Brown Improvements</b>  | Requested By: DPW<br>Project #: |
| This project includes a roof replacement on the original building and replacement of rooftop HVAC units, which have reached their life expectancy and are high maintenance. |                                 |

| <b>EXPENSE BUDGET</b>       | <b>FY 2014</b> | <b>FY 2015</b> | <b>FY 2016</b> | <b>FY 2017</b> | <b>FY 2018</b> | <b>5-Year Total '14-'18</b> | <b>Approp. thru FY13</b> | <b>Beyond FY 2018</b> | <b>Project Total</b> |
|-----------------------------|----------------|----------------|----------------|----------------|----------------|-----------------------------|--------------------------|-----------------------|----------------------|
| Architectural & Engineering | \$0            | \$0            | \$0            | \$0            | \$0            | \$0                         | \$0                      | \$0                   | \$0                  |
| Land & ROW                  | 0              | 0              | 0              | 0              | 0              | 0                           | 0                        | 0                     | 0                    |
| Construction                | 0              | 0              | 180            | 0              | 0              | 180                         | 0                        | 0                     | 180                  |
| Equipment                   | 0              | 0              | 0              | 0              | 0              | 0                           | 0                        | 0                     | 0                    |
| Administration              | 0              | 0              | 3              | 0              | 0              | 3                           | 0                        | 0                     | 3                    |
| Inspection                  | 0              | 0              | 0              | 0              | 0              | 0                           | 0                        | 0                     | 0                    |
| Miscellaneous               | 0              | 0              | 0              | 0              | 0              | 0                           | 0                        | 0                     | 0                    |
| Contingency                 | 0              | 0              | 18             | 0              | 0              | 18                          | 0                        | 0                     | 18                   |
| <b>Total Outlay</b>         | <b>\$0</b>     | <b>\$0</b>     | <b>\$201</b>   | <b>\$0</b>     | <b>\$0</b>     | <b>\$201</b>                | <b>\$0</b>               | <b>\$0</b>            | <b>\$201</b>         |

| <b>FINANCING SOURCES</b>    | <b>FY 2014</b> | <b>FY 2015</b> | <b>FY 2016</b> | <b>FY 2017</b> | <b>FY 2018</b> | <b>5-Year Total '14-'18</b> | <b>Approp. thru FY13</b> | <b>Beyond FY 2018</b> | <b>Project Total</b> |
|-----------------------------|----------------|----------------|----------------|----------------|----------------|-----------------------------|--------------------------|-----------------------|----------------------|
| Bonds                       | \$0            | \$0            | \$201          | \$0            | \$0            | \$201                       | \$0                      | \$0                   | \$201                |
| Fund Balance Appropriation  | 0              | 0              | 0              | 0              | 0              | 0                           | 0                        | 0                     | 0                    |
| Operating Transfer          | 0              | 0              | 0              | 0              | 0              | 0                           | 0                        | 0                     | 0                    |
| <b>Total County Funding</b> | <b>\$0</b>     | <b>\$0</b>     | <b>\$201</b>   | <b>\$0</b>     | <b>\$0</b>     | <b>\$201</b>                | <b>\$0</b>               | <b>\$0</b>            | <b>\$201</b>         |
| Federal                     | 0              | 0              | 0              | 0              | 0              | 0                           | 0                        | 0                     | 0                    |
| State                       | 0              | 0              | 0              | 0              | 0              | 0                           | 0                        | 0                     | 0                    |
| Other:                      | 0              | 0              | 0              | 0              | 0              | 0                           | 0                        | 0                     | 0                    |
| <b>Total Funding</b>        | <b>\$0</b>     | <b>\$0</b>     | <b>\$201</b>   | <b>\$0</b>     | <b>\$0</b>     | <b>\$201</b>                | <b>\$0</b>               | <b>\$0</b>            | <b>\$201</b>         |

| <b>Operating Budget Impact</b> | <b>FY 2014</b> | <b>FY 2015</b> | <b>FY 2016</b> | <b>FY 2017</b> | <b>FY 2018</b> | <b>Beyond FY 2018</b> |
|--------------------------------|----------------|----------------|----------------|----------------|----------------|-----------------------|
| No. of Personnel               | 0.00           | 0.00           | 0.00           | 0.00           | 0.00           | 0.00                  |
| Personnel Costs                | 0.0            | 0.0            | 0.0            | 0.0            | 0.0            | 0.0                   |
| Operating                      | 0.0            | 0.0            | 0.0            | 0.0            | 0.0            | 0.0                   |
| <b>Total Operating</b>         | <b>\$0.0</b>   | <b>\$0.0</b>   | <b>\$0.0</b>   | <b>\$0.0</b>   | <b>\$0.0</b>   | <b>\$0.0</b>          |
| Debt Service: Bonds            | 0.0            | 0.0            | 0.0            | 18.1           | 18.1           | 18.1                  |
| Vehicle & Equipment Lease      | 0.0            | 0.0            | 0.0            | 0.0            | 0.0            | 0.0                   |
| <b>Total Impact</b>            | <b>\$0.0</b>   | <b>\$0.0</b>   | <b>\$0.0</b>   | <b>\$18.1</b>  | <b>\$18.1</b>  | <b>\$18.1</b>         |

**VARIANCE TO APPROVED PER FY13-FY17 CAPITAL IMPROVEMENT PROGRAM:**

|                        | <b>FY 2014</b> | <b>FY 2015</b> | <b>FY 2016</b> | <b>FY 2017</b> | <b>TOTAL</b> |
|------------------------|----------------|----------------|----------------|----------------|--------------|
| Approved FY13-FY17 CIP | \$0            | \$0            | \$201          | \$0            | \$201        |
| Increase/(Decrease)    | \$0            | \$0            | \$0            | \$0            | \$0          |
| % change               | n/a            | n/a            | 0.0%           | n/a            | 0.0%         |

|   |
|---|
| <b>LOCATION:</b><br>P.D. Brown Library, Waldorf |
|---|

**APPROVED CAPITAL IMPROVEMENT PROGRAM**  
**FISCAL YEAR 2014**  
*(\$ in thousands)*

|  |   |
|--|---|
| <b>PROJECT NAME:</b><br><b>Countywide Building Re-Keying</b>   | <b>Requested By: DPW</b><br><b>Project #:</b> |
| Convert all County buildings to a new (Best) key system with interchangeable cores, to include installation of magnetic door releases and card readers. This will enhance the overall consistency and security of all County facilities. |   |

| EXPENSE BUDGET              | FY 2014    | FY 2015    | FY 2016      | FY 2017    | FY 2018    | 5-Year Total '14-'18 | Approp. thru FY13 | Beyond FY 2018 | Project Total |
|-----------------------------|------------|------------|--------------|------------|------------|----------------------|-------------------|----------------|---------------|
| Architectural & Engineering | \$0        | \$0        | \$0          | \$0        | \$0        | \$0                  | \$0               | \$0            | \$0           |
| Land & ROW                  | 0          | 0          | 0            | 0          | 0          | 0                    | 0                 | 0              | 0             |
| Construction                | 0          | 0          | 40           | 0          | 0          | 40                   | 0                 | 0              | 40            |
| Equipment                   | 0          | 0          | 100          | 0          | 0          | 100                  | 0                 | 0              | 100           |
| Administration              | 0          | 0          | 3            | 0          | 0          | 3                    | 0                 | 0              | 3             |
| Inspection                  | 0          | 0          | 0            | 0          | 0          | 0                    | 0                 | 0              | 0             |
| Miscellaneous               | 0          | 0          | 0            | 0          | 0          | 0                    | 0                 | 0              | 0             |
| Contingency                 | 0          | 0          | 14           | 0          | 0          | 14                   | 0                 | 0              | 14            |
| <b>Total Outlay</b>         | <b>\$0</b> | <b>\$0</b> | <b>\$157</b> | <b>\$0</b> | <b>\$0</b> | <b>\$157</b>         | <b>\$0</b>        | <b>\$0</b>     | <b>\$157</b>  |

| FINANCING SOURCES           | FY 2014    | FY 2015    | FY 2016      | FY 2017    | FY 2018    | 5-Year Total '14-'18 | Approp. thru FY13 | Beyond FY 2018 | Project Total |
|-----------------------------|------------|------------|--------------|------------|------------|----------------------|-------------------|----------------|---------------|
| Bonds                       | \$0        | \$0        | \$157        | \$0        | \$0        | \$157                | \$0               | \$0            | \$157         |
| Fund Balance Appropriation  | 0          | 0          | 0            | 0          | 0          | 0                    | 0                 | 0              | 0             |
| Operating Transfer          | 0          | 0          | 0            | 0          | 0          | 0                    | 0                 | 0              | 0             |
| <b>Total County Funding</b> | <b>\$0</b> | <b>\$0</b> | <b>\$157</b> | <b>\$0</b> | <b>\$0</b> | <b>\$157</b>         | <b>\$0</b>        | <b>\$0</b>     | <b>\$157</b>  |
| Federal                     | 0          | 0          | 0            | 0          | 0          | 0                    | 0                 | 0              | 0             |
| State                       | 0          | 0          | 0            | 0          | 0          | 0                    | 0                 | 0              | 0             |
| Other:                      | 0          | 0          | 0            | 0          | 0          | 0                    | 0                 | 0              | 0             |
| <b>Total Funding</b>        | <b>\$0</b> | <b>\$0</b> | <b>\$157</b> | <b>\$0</b> | <b>\$0</b> | <b>\$157</b>         | <b>\$0</b>        | <b>\$0</b>     | <b>\$157</b>  |

| Operating Budget Impact   | FY 2014      | FY 2015      | FY 2016      | FY 2017       | FY 2018       | Beyond FY 2018 |
|---------------------------|--------------|--------------|--------------|---------------|---------------|----------------|
| No. of Personnel          | 0.00         | 0.00         | 0.00         | 0.00          | 0.00          | 0.00           |
| Personnel Costs           | 0.0          | 0.0          | 0.0          | 0.0           | 0.0           | 0.0            |
| Operating                 | 0.0          | 0.0          | 0.0          | 0.0           | 0.0           | 0.0            |
| <b>Total Operating</b>    | <b>\$0.0</b> | <b>\$0.0</b> | <b>\$0.0</b> | <b>\$0.0</b>  | <b>\$0.0</b>  | <b>\$0.0</b>   |
| Debt Service: Bonds       | 0.0          | 0.0          | 0.0          | 14.1          | 14.1          | 14.1           |
| Vehicle & Equipment Lease | 0.0          | 0.0          | 0.0          | 0.0           | 0.0           | 0.0            |
| <b>Total Impact</b>       | <b>\$0.0</b> | <b>\$0.0</b> | <b>\$0.0</b> | <b>\$14.1</b> | <b>\$14.1</b> | <b>\$14.1</b>  |

**VARIANCE TO APPROVED PER FY13-FY17 CAPITAL IMPROVEMENT PROGRAM:**

|                        | FY 2014 | FY 2015 | FY 2016 | FY 2017 | TOTAL |
|------------------------|---------|---------|---------|---------|-------|
| Approved FY13-FY17 CIP | \$0     | \$0     | \$157   | \$0     | \$157 |
| Increase/(Decrease)    | \$0     | \$0     | \$0     | \$0     | \$0   |
| % change               | n/a     | n/a     | 0.0%    | n/a     | 0.0%  |

**LOCATION:**  
 Various County Buildings

**APPROVED CAPITAL IMPROVEMENT PROGRAM**  
**FISCAL YEAR 2014**  
*(\$ in thousands)*

|   |                                      |
|---|--------------------------------------|
| <b>PROJECT NAME:</b><br><b>Parking Lot Improvements</b>   | Requested By: DPW<br>Project #: 3186 |
| This project includes parking lot improvements to governmental facilities, to include, paving, patching, striping and miscellaneous parking lot repairs. Includes work to be completed at Public Works - Facilities and the Government Building parking lots. |                                      |

| EXPENSE BUDGET              | FY 2014    | FY 2015    | FY 2016      | FY 2017    | FY 2018    | 5-Year Total '14-'18 | Approp. thru FY13 | Beyond FY 2018 | Project Total |
|-----------------------------|------------|------------|--------------|------------|------------|----------------------|-------------------|----------------|---------------|
| Architectural & Engineering | \$0        | \$0        | \$0          | \$0        | \$0        | \$0                  | \$0               | \$0            | \$0           |
| Land & ROW                  | 0          | 0          | 0            | 0          | 0          | 0                    | 0                 | 0              | 0             |
| Construction                | 0          | 0          | 300          | 0          | 0          | 300                  | 210               | 0              | 510           |
| Equipment                   | 0          | 0          | 0            | 0          | 0          | 0                    | 0                 | 0              | 0             |
| Administration              | 0          | 0          | 3            | 0          | 0          | 3                    | 3                 | 0              | 6             |
| Inspection                  | 0          | 0          | 0            | 0          | 0          | 0                    | 0                 | 0              | 0             |
| Miscellaneous               | 0          | 0          | 0            | 0          | 0          | 0                    | 0                 | 0              | 0             |
| Contingency                 | 0          | 0          | 30           | 0          | 0          | 30                   | 20                | 0              | 50            |
| <b>Total Outlay</b>         | <b>\$0</b> | <b>\$0</b> | <b>\$333</b> | <b>\$0</b> | <b>\$0</b> | <b>\$333</b>         | <b>\$233</b>      | <b>\$0</b>     | <b>\$566</b>  |

| FINANCING SOURCES           | FY 2014    | FY 2015    | FY 2016      | FY 2017    | FY 2018    | 5-Year Total '14-'18 | Approp. thru FY13 | Beyond FY 2018 | Project Total |
|-----------------------------|------------|------------|--------------|------------|------------|----------------------|-------------------|----------------|---------------|
| Bonds                       | \$0        | \$0        | \$333        | \$0        | \$0        | \$333                | \$24              | \$0            | \$357         |
| Fund Balance Appropriation  | 0          | 0          | 0            | 0          | 0          | 0                    | 0                 | 0              | 0             |
| Operating Transfer          | 0          | 0          | 0            | 0          | 0          | 0                    | 0                 | 0              | 0             |
| <b>Total County Funding</b> | <b>\$0</b> | <b>\$0</b> | <b>\$333</b> | <b>\$0</b> | <b>\$0</b> | <b>\$333</b>         | <b>\$24</b>       | <b>\$0</b>     | <b>\$357</b>  |
| Federal 80%                 | 0          | 0          | 0            | 0          | 0          | 0                    | 186               | 0              | 186           |
| State 10%                   | 0          | 0          | 0            | 0          | 0          | 0                    | 23                | 0              | 23            |
| Other:                      | 0          | 0          | 0            | 0          | 0          | 0                    | 0                 | 0              | 0             |
| <b>Total Funding</b>        | <b>\$0</b> | <b>\$0</b> | <b>\$333</b> | <b>\$0</b> | <b>\$0</b> | <b>\$333</b>         | <b>\$233</b>      | <b>\$0</b>     | <b>\$566</b>  |

| Operating Budget Impact   | FY 2014      | FY 2015      | FY 2016      | FY 2017       | FY 2018       | Approp. thru FY13 | Beyond FY 2018 |
|---------------------------|--------------|--------------|--------------|---------------|---------------|-------------------|----------------|
| No. of Personnel          | 0.00         | 0.00         | 0.00         | 0.00          | 0.00          | 0.00              | 0.00           |
| Personnel Costs           | 0.0          | 0.0          | 0.0          | 0.0           | 0.0           | 0.0               | 0.0            |
| Operating                 | 0.0          | 0.0          | 0.0          | 0.0           | 0.0           | 0.0               | 0.0            |
| <b>Total Operating</b>    | <b>\$0.0</b> | <b>\$0.0</b> | <b>\$0.0</b> | <b>\$0.0</b>  | <b>\$0.0</b>  | <b>\$0.0</b>      | <b>\$0.0</b>   |
| Debt Service: Bonds       | 2.2          | 2.2          | 2.2          | 32.1          | 32.1          | 2.2               | 32.1           |
| Vehicle & Equipment Lease | 0.0          | 0.0          | 0.0          | 0.0           | 0.0           | 0.0               | 0.0            |
| <b>Total Impact</b>       | <b>\$2.2</b> | <b>\$2.2</b> | <b>\$2.2</b> | <b>\$32.1</b> | <b>\$32.1</b> | <b>\$2.2</b>      | <b>\$32.1</b>  |

**VARIANCE TO APPROVED PER FY13-FY17 CAPITAL IMPROVEMENT PROGRAM:**

|                        | FY 2014 | FY 2015 | FY 2016 | FY 2017 | TOTAL |
|------------------------|---------|---------|---------|---------|-------|
| Approved FY13-FY17 CIP | \$0     | \$0     | \$333   | \$0     | \$333 |
| Increase/(Decrease)    | \$0     | \$0     | \$0     | \$0     | \$0   |
| % change               | n/a     | n/a     | 0.0%    | n/a     | 0.0%  |

**LOCATION:**  
Various Locations

**APPROVED CAPITAL IMPROVEMENT PROGRAM**  
**FISCAL YEAR 2014**  
*(\$ in thousands)*

|  |                                 |
|--|---------------------------------|
| <b>PROJECT NAME:</b><br><b>Robert J. Fuller Transitional Home Improvements</b>   | Requested By: DPW<br>Project #: |
| Capital maintenance services due to cyclical maintenance and replacements to include the following: Parking lot resealing and striping - \$30K, Flooring Replacement - \$20K, and exterior painting - \$20K. |                                 |

| EXPENSE BUDGET              | FY 2014    | FY 2015    | FY 2016     | FY 2017    | FY 2018    | 5-Year Total '14-'18 | Approp. thru FY13 | Beyond FY 2018 | Project Total |
|-----------------------------|------------|------------|-------------|------------|------------|----------------------|-------------------|----------------|---------------|
| Architectural & Engineering | \$0        | \$0        | \$0         | \$0        | \$0        | \$0                  | \$0               | \$0            | \$0           |
| Land & ROW                  | 0          | 0          | 0           | 0          | 0          | 0                    | 0                 | 0              | 0             |
| Construction                | 0          | 0          | 70          | 0          | 0          | 70                   | 0                 | 0              | 70            |
| Equipment                   | 0          | 0          | 0           | 0          | 0          | 0                    | 0                 | 0              | 0             |
| Administration              | 0          | 0          | 3           | 0          | 0          | 3                    | 0                 | 0              | 3             |
| Inspection                  | 0          | 0          | 0           | 0          | 0          | 0                    | 0                 | 0              | 0             |
| Miscellaneous               | 0          | 0          | 0           | 0          | 0          | 0                    | 0                 | 0              | 0             |
| Contingency                 | 0          | 0          | 7           | 0          | 0          | 7                    | 0                 | 0              | 7             |
| <b>Total Outlay</b>         | <b>\$0</b> | <b>\$0</b> | <b>\$80</b> | <b>\$0</b> | <b>\$0</b> | <b>\$80</b>          | <b>\$0</b>        | <b>\$0</b>     | <b>\$80</b>   |

| FINANCING SOURCES           | FY 2014    | FY 2015    | FY 2016     | FY 2017    | FY 2018    | 5-Year Total '14-'18 | Approp. thru FY13 | Beyond FY 2018 | Project Total |
|-----------------------------|------------|------------|-------------|------------|------------|----------------------|-------------------|----------------|---------------|
| Bonds                       | \$0        | \$0        | \$80        | \$0        | \$0        | \$80                 | \$0               | \$0            | \$80          |
| Fund Balance Appropriation  | 0          | 0          | 0           | 0          | 0          | 0                    | 0                 | 0              | 0             |
| Operating Transfer          | 0          | 0          | 0           | 0          | 0          | 0                    | 0                 | 0              | 0             |
| <b>Total County Funding</b> | <b>\$0</b> | <b>\$0</b> | <b>\$80</b> | <b>\$0</b> | <b>\$0</b> | <b>\$80</b>          | <b>\$0</b>        | <b>\$0</b>     | <b>\$80</b>   |
| Federal                     | 0          | 0          | 0           | 0          | 0          | 0                    | 0                 | 0              | 0             |
| State                       | 0          | 0          | 0           | 0          | 0          | 0                    | 0                 | 0              | 0             |
| Other:                      | 0          | 0          | 0           | 0          | 0          | 0                    | 0                 | 0              | 0             |
| <b>Total Funding</b>        | <b>\$0</b> | <b>\$0</b> | <b>\$80</b> | <b>\$0</b> | <b>\$0</b> | <b>\$80</b>          | <b>\$0</b>        | <b>\$0</b>     | <b>\$80</b>   |

| Operating Budget Impact   | FY 2014      | FY 2015      | FY 2016      | FY 2017      | FY 2018      | Beyond FY 2018 |
|---------------------------|--------------|--------------|--------------|--------------|--------------|----------------|
| No. of Personnel          | 0.00         | 0.00         | 0.00         | 0.00         | 0.00         | 0.00           |
| Personnel Costs           | 0.0          | 0.0          | 0.0          | 0.0          | 0.0          | 0.0            |
| Operating                 | 0.0          | 0.0          | 0.0          | 0.0          | 0.0          | 0.0            |
| <b>Total Operating</b>    | <b>\$0.0</b> | <b>\$0.0</b> | <b>\$0.0</b> | <b>\$0.0</b> | <b>\$0.0</b> | <b>\$0.0</b>   |
| Debt Service: Bonds       | 0.0          | 0.0          | 0.0          | 7.2          | 7.2          | 7.2            |
| Vehicle & Equipment Lease | 0.0          | 0.0          | 0.0          | 0.0          | 0.0          | 0.0            |
| <b>Total Impact</b>       | <b>\$0.0</b> | <b>\$0.0</b> | <b>\$0.0</b> | <b>\$7.2</b> | <b>\$7.2</b> | <b>\$7.2</b>   |

**VARIANCE TO APPROVED PER FY13-FY17 CAPITAL IMPROVEMENT PROGRAM:**

|                        | FY 2014 | FY 2015 | FY 2016 | FY 2017 | TOTAL  |
|------------------------|---------|---------|---------|---------|--------|
| Approved FY13-FY17 CIP | \$0     | \$0     | \$95    | \$0     | \$95   |
| Increase/(Decrease)    | \$0     | \$0     | (\$15)  | \$0     | (\$15) |
| % change               | n/a     | n/a     | -15.8%  | n/a     | -15.8% |

**LOCATION:**  
 Robert J. Fuller Transitional Home, Waldorf

# APPROVED CAPITAL IMPROVEMENT PROGRAM

## FISCAL YEAR 2014

(\$ in thousands)

|   |   |
|---|---|
| <b>PROJECT NAME:</b>  | <b>Requested By: PGM</b>  |
| <b>Various Pedestrian &amp; Bicycle Facilities</b>  | <b>Project #: 4069</b>  |
| <p>To provide a network of pedestrian &amp; bicycle facilities within the Development District &amp; to provide amenities such as park &amp; walk/bike lots &amp; rest stops as part of the linear trails being constructed with the Enhanced Transportation program. If a project is located on a State road, then project is eligible for State funding. The following projects are currently being considered:</p>   |   |
| <ol style="list-style-type: none"> <li>1. Smallwood Drive from Route 301 eastward to St. Charles Parkway.</li> <li>2. Old Washington Road from Rte. 5 to Substation Road.</li> <li>3. Route 210 from Route 227 to Ruth B. Swann Drive.</li> <li>4. Route 227 from Billingsley Rd. to Route 210 northward to trail tie-in.</li> <li>5. Chapel Point Road from Causeway Dr. to Commerce Street.</li> <li>6. From intersection of Route 227 and Route 210 northward on Route 210 approximately 300 lf and westward on Route 227 to Matthews Road.</li> </ol> | <ol style="list-style-type: none"> <li>7. Route 227 from Food Lion entrance eastward to Matthews Road and northward on Matthews Road to auxiliary road eastward to Route 210.</li> <li>8. Route 227 westward to Matthews Road southward to Shopping Center Entrance.</li> <li>9. BUS 5 from Burnt Store Road to Bypass - North &amp; South.</li> <li>10. BUS 5 from 231 to Bypass - South.</li> <li>11. Lexington Drive (Berry Valley Neighborhood).</li> </ol> |

| EXPENSE BUDGET              | FY 2014     | FY 2015     | FY 2016    | FY 2017     | FY 2018     | 5-Year        |                   |                |               |
|-----------------------------|-------------|-------------|------------|-------------|-------------|---------------|-------------------|----------------|---------------|
|                             |             |             |            |             |             | Total '14-'18 | Approp. thru FY13 | Beyond FY 2018 | Project Total |
| Architectural & Engineering | \$5         | \$5         | \$0        | \$5         | \$5         | \$20          | \$10              | \$5            | \$35          |
| Land & ROW                  | 0           | 0           | 0          | 0           | 0           | 0             | 0                 | 0              | 0             |
| Construction                | 53          | 53          | 0          | 53          | 53          | 212           | 245               | 53             | 510           |
| Equipment                   | 0           | 0           | 0          | 0           | 0           | 0             | 0                 | 0              | 0             |
| Administration              | 6           | 6           | 0          | 6           | 6           | 24            | 7                 | 6              | 37            |
| Inspection                  | 5           | 5           | 0          | 5           | 5           | 20            | 11                | 5              | 36            |
| Miscellaneous               | 5           | 5           | 0          | 5           | 5           | 20            | 9                 | 5              | 34            |
| Contingency                 | 6           | 6           | 0          | 6           | 6           | 24            | 5                 | 6              | 35            |
| <b>Total Outlay</b>         | <b>\$80</b> | <b>\$80</b> | <b>\$0</b> | <b>\$80</b> | <b>\$80</b> | <b>\$320</b>  | <b>\$287</b>      | <b>\$80</b>    | <b>\$687</b>  |

| FINANCING SOURCES           | FY 2014     | FY 2015     | FY 2016    | FY 2017     | FY 2018     |              |              |             |              |
|-----------------------------|-------------|-------------|------------|-------------|-------------|--------------|--------------|-------------|--------------|
| Bonds                       | \$80        | \$80        | \$0        | \$80        | \$80        | \$320        | \$287        | \$80        | \$687        |
| Fund Balance Appropriation  | 0           | 0           | 0          | 0           | 0           | 0            | 0            | 0           | 0            |
| Operating Transfer          | 0           | 0           | 0          | 0           | 0           | 0            | 0            | 0           | 0            |
| <b>Total County Funding</b> | <b>\$80</b> | <b>\$80</b> | <b>\$0</b> | <b>\$80</b> | <b>\$80</b> | <b>\$320</b> | <b>\$287</b> | <b>\$80</b> | <b>\$687</b> |
| Federal                     | 0           | 0           | 0          | 0           | 0           | 0            | 0            | 0           | 0            |
| State                       | 0           | 0           | 0          | 0           | 0           | 0            | 0            | 0           | 0            |
| Other:                      | 0           | 0           | 0          | 0           | 0           | 0            | 0            | 0           | 0            |
| <b>Total Funding</b>        | <b>\$80</b> | <b>\$80</b> | <b>\$0</b> | <b>\$80</b> | <b>\$80</b> | <b>\$320</b> | <b>\$287</b> | <b>\$80</b> | <b>\$687</b> |

| Operating Budget Impact   | FY 2014       | FY 2015       | FY 2016       | FY 2017       | FY 2018       | Approp. Beyond<br>thru FY13 FY 2018 |               |
|---------------------------|---------------|---------------|---------------|---------------|---------------|-------------------------------------|---------------|
| No. of Personnel          | 0.00          | 0.00          | 0.00          | 0.00          | 0.00          | 0.00                                | 0.00          |
| Personnel Costs           | 0.0           | 0.0           | 0.0           | 0.0           | 0.0           | 0.0                                 | 0.0           |
| Operating                 | 0.0           | 0.0           | 0.0           | 0.0           | 0.0           | 0.0                                 | 0.0           |
| <b>Total Operating</b>    | <b>\$0.0</b>  | <b>\$0.0</b>  | <b>\$0.0</b>  | <b>\$0.0</b>  | <b>\$0.0</b>  | <b>\$0.0</b>                        | <b>\$0.0</b>  |
| Debt Service: Bonds       | 25.8          | 33.0          | 40.2          | 40.2          | 47.4          | 25.8                                | 61.8          |
| Vehicle & Equipment Lease | 0.0           | 0.0           | 0.0           | 0.0           | 0.0           | 0.0                                 | 0.0           |
| <b>Total Impact</b>       | <b>\$25.8</b> | <b>\$33.0</b> | <b>\$40.2</b> | <b>\$40.2</b> | <b>\$47.4</b> | <b>\$25.8</b>                       | <b>\$61.8</b> |

**VARIANCE TO APPROVED PER FY13-FY17 CAPITAL IMPROVEMENT PROGRAM:**

|                        | FY 2014 | FY 2015 | FY 2016 | FY 2017 | TOTAL |
|------------------------|---------|---------|---------|---------|-------|
| Approved FY13-FY17 CIP | \$80    | \$80    | \$0     | \$80    | \$240 |
| Increase/(Decrease)    | \$0     | \$0     | \$0     | \$0     | \$0   |
| % change               | 0.0%    | 0.0%    | n/a     | 0.0%    | 0.0%  |

|                  |
|------------------|
| <b>LOCATION:</b> |
| County-wide      |

# APPROVED CAPITAL IMPROVEMENT PROGRAM

## FISCAL YEAR 2014

(\$ in thousands)

|  |                          |
|--|--------------------------|
| <b>PROJECT NAME:</b>   | <b>Requested By:</b> DPW |
| <b>Park Repair &amp; Maintenance Projects</b>  | <b>Project #:</b> 4083   |
| <p>Ongoing renovation and improvement of community athletic fields and tennis facilities used exclusively by the public and the purchase of bleachers, benches, picnic tables and infield mix on a Countywide basis. Other capital maintenance projects include such work as the repair and replacement of fences, backstops, restroom facilities, 20+ year-old playground equipment and field lighting equipment that has deteriorated and become a safety concern.</p> |                          |

| EXPENSE BUDGET              | FY 2014      | FY 2015      | FY 2016      | FY 2017      | FY 2018      | 5-Year Total '14-'18 | Approp. thru FY13 | Beyond FY 2018 | Project Total  |
|-----------------------------|--------------|--------------|--------------|--------------|--------------|----------------------|-------------------|----------------|----------------|
| Architectural & Engineering | \$0          | \$0          | \$0          | \$0          | \$0          | \$0                  | \$0               | \$0            | \$0            |
| Land & ROW                  | 0            | 0            | 0            | 0            | 0            | 0                    | 0                 | 0              | 0              |
| Construction                | 0            | 0            | 0            | 0            | 0            | 0                    | 0                 | 0              | 0              |
| Equipment                   | 0            | 0            | 0            | 0            | 0            | 0                    | 0                 | 0              | 0              |
| Administration              | 3            | 3            | 3            | 3            | 3            | 15                   | 0                 | 3              | 18             |
| Inspection                  | 0            | 0            | 0            | 0            | 0            | 0                    | 0                 | 0              | 0              |
| Miscellaneous               | 249          | 249          | 315          | 315          | 315          | 1,443                | 0                 | 315            | 1,758          |
| Contingency                 | 0            | 0            | 0            | 0            | 0            | 0                    | 0                 | 0              | 0              |
| <b>Total Outlay</b>         | <b>\$252</b> | <b>\$252</b> | <b>\$318</b> | <b>\$318</b> | <b>\$318</b> | <b>\$1,458</b>       | <b>\$0</b>        | <b>\$318</b>   | <b>\$1,776</b> |

| FINANCING SOURCES           | FY 2014      | FY 2015      | FY 2016      | FY 2017      | FY 2018      | 5-Year Total '14-'18 | Approp. thru FY13 | Beyond FY 2018 | Project Total  |
|-----------------------------|--------------|--------------|--------------|--------------|--------------|----------------------|-------------------|----------------|----------------|
| Bonds                       | \$0          | \$0          | \$0          | \$0          | \$0          | \$0                  | \$0               | \$0            | \$0            |
| Fund Balance Appropriation  | 252          | 0            | 0            | 0            | 0            | 252                  | 0                 | 0              | 252            |
| Operating Transfer          | 0            | 252          | 318          | 318          | 318          | 1,206                | 0                 | 318            | 1,524          |
| <b>Total County Funding</b> | <b>\$252</b> | <b>\$252</b> | <b>\$318</b> | <b>\$318</b> | <b>\$318</b> | <b>\$1,458</b>       | <b>\$0</b>        | <b>\$318</b>   | <b>\$1,776</b> |
| Federal                     | 0            | 0            | 0            | 0            | 0            | 0                    | 0                 | 0              | 0              |
| State                       | 0            | 0            | 0            | 0            | 0            | 0                    | 0                 | 0              | 0              |
| Other:                      | 0            | 0            | 0            | 0            | 0            | 0                    | 0                 | 0              | 0              |
| <b>Total Funding</b>        | <b>\$252</b> | <b>\$252</b> | <b>\$318</b> | <b>\$318</b> | <b>\$318</b> | <b>\$1,458</b>       | <b>\$0</b>        | <b>\$318</b>   | <b>\$1,776</b> |

| Operating Budget Impact   | FY 2014      | FY 2015      | FY 2016      | FY 2017      | FY 2018      |
|---------------------------|--------------|--------------|--------------|--------------|--------------|
| No. of Personnel          | 0.00         | 0.00         | 0.00         | 0.00         | 0.00         |
| Personnel Costs           | 0.0          | 0.0          | 0.0          | 0.0          | 0.0          |
| Operating                 | 0.0          | 0.0          | 0.0          | 0.0          | 0.0          |
| <b>Total Operating</b>    | <b>\$0.0</b> | <b>\$0.0</b> | <b>\$0.0</b> | <b>\$0.0</b> | <b>\$0.0</b> |
| Debt Service: Bonds       | 0.0          | 0.0          | 0.0          | 0.0          | 0.0          |
| Vehicle & Equipment Lease | 0.0          | 0.0          | 0.0          | 0.0          | 0.0          |
| <b>Total Impact</b>       | <b>\$0.0</b> | <b>\$0.0</b> | <b>\$0.0</b> | <b>\$0.0</b> | <b>\$0.0</b> |

**VARIANCE TO APPROVED PER FY13-FY17 CAPITAL IMPROVEMENT PROGRAM:**

|                        | FY 2014      | FY 2015      | FY 2016      | FY 2017      | TOTAL          |
|------------------------|--------------|--------------|--------------|--------------|----------------|
| Approved FY13-FY17 CIP | <b>\$252</b> | <b>\$252</b> | <b>\$318</b> | <b>\$318</b> | <b>\$1,140</b> |
| Increase/(Decrease)    | \$0          | \$0          | \$0          | \$0          | \$0            |
| % change               | 0.0%         | 0.0%         | 0.0%         | 0.0%         | 0.0%           |

**LOCATION:**

County-wide

## APPROVED CAPITAL IMPROVEMENT PROGRAM

### FISCAL YEAR 2014

(\$ in thousands)

|  |                                 |
|--|---------------------------------|
| <b>PROJECT NAME:</b><br><b>Waterfront Acquisition</b>  | Requested By: DPW<br>Project #: |
| Land acquisition of Potomac River (or tributary) to preserve open space, give citizens access to waterfront and to protect sensitive environmental areas. Project is specific to meeting the Commissioners Goals and Objectives. |                                 |

| EXPENSE<br>BUDGET           | FY 2014    | FY 2015        | FY 2016    | FY 2017    | FY 2018    | 5-Year<br>Total<br>'14-'18 | Approp.<br>thru FY13 | Beyond<br>FY 2018 | Project<br>Total |
|-----------------------------|------------|----------------|------------|------------|------------|----------------------------|----------------------|-------------------|------------------|
| Architectural & Engineering | \$0        | \$0            | \$0        | \$0        | \$0        | \$0                        | \$0                  | \$0               | \$0              |
| Land & ROW                  | 0          | 1,500          | 0          | 0          | 0          | 1,500                      | 0                    | 0                 | 1,500            |
| Construction                | 0          | 0              | 0          | 0          | 0          | 0                          | 0                    | 0                 | 0                |
| Equipment                   | 0          | 0              | 0          | 0          | 0          | 0                          | 0                    | 0                 | 0                |
| Administration              | 0          | 3              | 0          | 0          | 0          | 3                          | 0                    | 0                 | 3                |
| Inspection                  | 0          | 0              | 0          | 0          | 0          | 0                          | 0                    | 0                 | 0                |
| Miscellaneous               | 0          | 0              | 0          | 0          | 0          | 0                          | 0                    | 0                 | 0                |
| Contingency                 | 0          | 0              | 0          | 0          | 0          | 0                          | 0                    | 0                 | 0                |
| <b>Total Outlay</b>         | <b>\$0</b> | <b>\$1,503</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$1,503</b>             | <b>\$0</b>           | <b>\$0</b>        | <b>\$1,503</b>   |

| FINANCING<br>SOURCES        | FY 2014    | FY 2015        | FY 2016    | FY 2017    | FY 2018    | 5-Year<br>Total<br>'14-'18 | Approp.<br>thru FY13 | Beyond<br>FY 2018 | Project<br>Total |
|-----------------------------|------------|----------------|------------|------------|------------|----------------------------|----------------------|-------------------|------------------|
| Bonds                       | \$0        | \$0            | \$0        | \$0        | \$0        | \$0                        | \$0                  | \$0               | \$0              |
| Fund Balance Appropriation  | 0          | 0              | 0          | 0          | 0          | 0                          | 0                    | 0                 | 0                |
| Operating Transfer          | 0          | 3              | 0          | 0          | 0          | 3                          | 0                    | 0                 | 3                |
| <b>Total County Funding</b> | <b>\$0</b> | <b>\$3</b>     | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$3</b>                 | <b>\$0</b>           | <b>\$0</b>        | <b>\$3</b>       |
| Federal                     | 0          | 0              | 0          | 0          | 0          | 0                          | 0                    | 0                 | 0                |
| State                       | 0          | 1,500          | 0          | 0          | 0          | 1,500                      | 0                    | 0                 | 1,500            |
| Other:                      | 0          | 0              | 0          | 0          | 0          | 0                          | 0                    | 0                 | 0                |
| <b>Total Funding</b>        | <b>\$0</b> | <b>\$1,503</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$1,503</b>             | <b>\$0</b>           | <b>\$0</b>        | <b>\$1,503</b>   |

| Operating Budget Impact   | FY 2014      | FY 2015      | FY 2016      | FY 2017      | FY 2018      |
|---------------------------|--------------|--------------|--------------|--------------|--------------|
| No. of Personnel          | 0.00         | 0.00         | 0.00         | 0.00         | 0.00         |
| Personnel Costs           | 0.0          | 0.0          | 0.0          | 0.0          | 0.0          |
| Operating                 | 0.0          | 0.0          | 0.0          | 0.0          | 0.0          |
| <b>Total Operating</b>    | <b>\$0.0</b> | <b>\$0.0</b> | <b>\$0.0</b> | <b>\$0.0</b> | <b>\$0.0</b> |
| Debt Service: Bonds       | 0.0          | 0.0          | 0.0          | 0.0          | 0.0          |
| Vehicle & Equipment Lease | 0.0          | 0.0          | 0.0          | 0.0          | 0.0          |
| <b>Total Impact</b>       | <b>\$0.0</b> | <b>\$0.0</b> | <b>\$0.0</b> | <b>\$0.0</b> | <b>\$0.0</b> |

**VARIANCE TO APPROVED PER FY13-FY17 CAPITAL IMPROVEMENT PROGRAM:**

|                        | FY 2014   | FY 2015 | FY 2016 | FY 2017 | TOTAL   |
|------------------------|-----------|---------|---------|---------|---------|
| Approved FY13-FY17 CIP | \$1,503   | \$0     | \$0     | \$0     | \$1,503 |
| Increase/(Decrease)    | (\$1,503) | \$1,503 | \$0     | \$0     | \$0     |
| % change               | -100.0%   | new     | n/a     | n/a     | 0.0%    |

|                                      |
|--------------------------------------|
| <b>LOCATION:</b><br>To be determined |
|--------------------------------------|

# APPROVED CAPITAL IMPROVEMENT PROGRAM

## FISCAL YEAR 2014

(\$ in thousands)

|  |                          |
|--|--------------------------|
| <b>PROJECT NAME:</b>   | <b>Requested By:</b> DPW |
| <b>Milton Somers Football Stadium Improvements</b>   | <b>Project #:</b>        |
| <p>The County needs another game site football field to be lighted. Increased participation has created a demand for night play. Without additional sport lighting, the County will have to immediately limit participation. This project was requested by the Charles County Youth Football League Board of Directors. The request includes demolition of existing facility grandstands which are roped off in sections, and would acquire new bleachers for safety issues.</p> |                          |

| EXPENSE BUDGET              | FY 2014    | FY 2015    | FY 2016      | FY 2017    | FY 2018    | 5-Year Total '14-'18 | Approp. thru FY13 | Beyond FY 2018 | Project Total |
|-----------------------------|------------|------------|--------------|------------|------------|----------------------|-------------------|----------------|---------------|
| Architectural & Engineering | \$0        | \$0        | \$0          | \$0        | \$0        | \$0                  | \$0               | \$0            | \$0           |
| Land & ROW                  | 0          | 0          | 0            | 0          | 0          | 0                    | 0                 | 0              | 0             |
| Construction                | 0          | 0          | 144          | 0          | 0          | 144                  | 0                 | 0              | 144           |
| Equipment                   | 0          | 0          | 0            | 0          | 0          | 0                    | 0                 | 0              | 0             |
| Administration              | 0          | 0          | 3            | 0          | 0          | 3                    | 0                 | 0              | 3             |
| Inspection                  | 0          | 0          | 0            | 0          | 0          | 0                    | 0                 | 0              | 0             |
| Miscellaneous               | 0          | 0          | 0            | 0          | 0          | 0                    | 0                 | 0              | 0             |
| Contingency                 | 0          | 0          | 16           | 0          | 0          | 16                   | 0                 | 0              | 16            |
| <b>Total Outlay</b>         | <b>\$0</b> | <b>\$0</b> | <b>\$163</b> | <b>\$0</b> | <b>\$0</b> | <b>\$163</b>         | <b>\$0</b>        | <b>\$0</b>     | <b>\$163</b>  |

| FINANCING SOURCES           | FY 2014    | FY 2015    | FY 2016      | FY 2017    | FY 2018    | 5-Year Total '14-'18 | Approp. thru FY13 | Beyond FY 2018 | Project Total |
|-----------------------------|------------|------------|--------------|------------|------------|----------------------|-------------------|----------------|---------------|
| Bonds                       | \$0        | \$0        | \$163        | \$0        | \$0        | \$163                | \$0               | \$0            | \$163         |
| Fund Balance Appropriation  | 0          | 0          | 0            | 0          | 0          | 0                    | 0                 | 0              | 0             |
| Operating Transfer          | 0          | 0          | 0            | 0          | 0          | 0                    | 0                 | 0              | 0             |
| <b>Total County Funding</b> | <b>\$0</b> | <b>\$0</b> | <b>\$163</b> | <b>\$0</b> | <b>\$0</b> | <b>\$163</b>         | <b>\$0</b>        | <b>\$0</b>     | <b>\$163</b>  |
| Federal                     | 0          | 0          | 0            | 0          | 0          | 0                    | 0                 | 0              | 0             |
| State                       | 0          | 0          | 0            | 0          | 0          | 0                    | 0                 | 0              | 0             |
| Other:                      | 0          | 0          | 0            | 0          | 0          | 0                    | 0                 | 0              | 0             |
| <b>Total Funding</b>        | <b>\$0</b> | <b>\$0</b> | <b>\$163</b> | <b>\$0</b> | <b>\$0</b> | <b>\$163</b>         | <b>\$0</b>        | <b>\$0</b>     | <b>\$163</b>  |

| Operating Budget Impact   | FY 2014      | FY 2015      | FY 2016      | FY 2017       | FY 2018       | Beyond FY 2018 |
|---------------------------|--------------|--------------|--------------|---------------|---------------|----------------|
| No. of Personnel          | 0.00         | 0.00         | 0.00         | 0.00          | 0.00          | 0.00           |
| Personnel Costs           | 0.0          | 0.0          | 0.0          | 0.0           | 0.0           | 0.0            |
| Operating                 | 0.0          | 0.0          | 1.3          | 1.3           | 1.3           | 1.4            |
| <b>Total Operating</b>    | <b>\$0.0</b> | <b>\$0.0</b> | <b>\$1.3</b> | <b>\$1.3</b>  | <b>\$1.3</b>  | <b>\$1.4</b>   |
| Debt Service: Bonds       | 0.0          | 0.0          | 0.0          | 14.7          | 14.7          | 14.7           |
| Vehicle & Equipment Lease | 0.0          | 0.0          | 0.0          | 0.0           | 0.0           | 0.0            |
| <b>Total Impact</b>       | <b>\$0.0</b> | <b>\$0.0</b> | <b>\$1.3</b> | <b>\$16.0</b> | <b>\$16.0</b> | <b>\$16.1</b>  |

**VARIANCE TO APPROVED PER FY13-FY17 CAPITAL IMPROVEMENT PROGRAM:**

|                        | FY 2014 | FY 2015 | FY 2016 | FY 2017 | TOTAL |
|------------------------|---------|---------|---------|---------|-------|
| Approved FY13-FY17 CIP | \$0     | \$0     | \$163   | \$0     | \$163 |
| Increase/(Decrease)    | \$0     | \$0     | \$0     | \$0     | \$0   |
| % change               | n/a     | n/a     | 0.0%    | n/a     | 0.0%  |

**LOCATION:**

Milton Somers Middle School, La Plata

## APPROVED CAPITAL IMPROVEMENT PROGRAM

### FISCAL YEAR 2014

(\$ in thousands)

|   |   |
|---|---|
| <b>PROJECT NAME:</b><br><b>Oak Ridge Development Phase II</b>   | <b>Requested By:</b> DPW<br><b>Project #:</b> |
| Phase II Development of Oak Ridge Park will include additional athletic playing fields to meet active recreation demands of the Hughesville, Bryantown and Dentsville communities. Athletic field lights to be included on at least two fields. |   |

| EXPENSE BUDGET              | FY 2014    | FY 2015    | FY 2016      | FY 2017    | FY 2018    | 5-Year Total '14-'18 | Approp. thru FY13 | Beyond FY 2018 | Project Total |
|-----------------------------|------------|------------|--------------|------------|------------|----------------------|-------------------|----------------|---------------|
| Architectural & Engineering | \$0        | \$0        | \$0          | \$0        | \$0        | \$0                  | \$0               | \$0            | \$0           |
| Land & ROW                  | 0          | 0          | 0            | 0          | 0          | 0                    | 0                 | 0              | 0             |
| Construction                | 0          | 0          | 400          | 0          | 0          | 400                  | 0                 | 0              | 400           |
| Equipment                   | 0          | 0          | 0            | 0          | 0          | 0                    | 0                 | 0              | 0             |
| Administration              | 0          | 0          | 3            | 0          | 0          | 3                    | 0                 | 0              | 3             |
| Inspection                  | 0          | 0          | 0            | 0          | 0          | 0                    | 0                 | 0              | 0             |
| Miscellaneous               | 0          | 0          | 0            | 0          | 0          | 0                    | 0                 | 0              | 0             |
| Contingency                 | 0          | 0          | 40           | 0          | 0          | 40                   | 0                 | 0              | 40            |
| <b>Total Outlay</b>         | <b>\$0</b> | <b>\$0</b> | <b>\$443</b> | <b>\$0</b> | <b>\$0</b> | <b>\$443</b>         | <b>\$0</b>        | <b>\$0</b>     | <b>\$443</b>  |

| FINANCING SOURCES          | FY 2014    | FY 2015    | FY 2016      | FY 2017    | FY 2018    | 5-Year Total '14-'18 | Approp. thru FY13 | Beyond FY 2018 | Project Total |
|----------------------------|------------|------------|--------------|------------|------------|----------------------|-------------------|----------------|---------------|
| Bonds                      | \$0        | \$0        | \$443        | \$0        | \$0        | \$443                | \$0               | \$0            | \$443         |
| Fund Balance Appropriation | 0          | 0          | 0            | 0          | 0          | 0                    | 0                 | 0              | 0             |
| Operating Transfer         | 0          | 0          | 0            | 0          | 0          | 0                    | 0                 | 0              | 0             |
| Total County Funding       | \$0        | \$0        | \$443        | \$0        | \$0        | \$443                | \$0               | \$0            | \$443         |
| Federal                    | 0          | 0          | 0            | 0          | 0          | 0                    | 0                 | 0              | 0             |
| State                      | 0          | 0          | 0            | 0          | 0          | 0                    | 0                 | 0              | 0             |
| Other:                     | 0          | 0          | 0            | 0          | 0          | 0                    | 0                 | 0              | 0             |
| <b>Total Funding</b>       | <b>\$0</b> | <b>\$0</b> | <b>\$443</b> | <b>\$0</b> | <b>\$0</b> | <b>\$443</b>         | <b>\$0</b>        | <b>\$0</b>     | <b>\$443</b>  |

| Operating Budget Impact   | FY 2014      | FY 2015      | FY 2016      | FY 2017       | FY 2018       | Beyond FY 2018 |
|---------------------------|--------------|--------------|--------------|---------------|---------------|----------------|
| No. of Personnel          | 0.00         | 0.00         | 0.00         | 0.15          | 0.15          | 0.15           |
| Personnel Costs           | 0.0          | 0.0          | 0.0          | 3.9           | 4.1           | 4.3            |
| Operating                 | 0.0          | 0.0          | 0.0          | 10.7          | 10.9          | 11.3           |
| <b>Total Operating</b>    | <b>\$0.0</b> | <b>\$0.0</b> | <b>\$0.0</b> | <b>\$14.6</b> | <b>\$15.0</b> | <b>\$15.6</b>  |
| Debt Service: Bonds       | 0.0          | 0.0          | 0.0          | 39.8          | 39.8          | 39.8           |
| Vehicle & Equipment Lease | 0.0          | 0.0          | 0.0          | 0.0           | 0.0           | 0.0            |
| <b>Total Impact</b>       | <b>\$0.0</b> | <b>\$0.0</b> | <b>\$0.0</b> | <b>\$54.4</b> | <b>\$54.8</b> | <b>\$55.4</b>  |

**VARIANCE TO APPROVED PER FY13-FY17 CAPITAL IMPROVEMENT PROGRAM:**

|                        | FY 2014 | FY 2015 | FY 2016 | FY 2017 | TOTAL |
|------------------------|---------|---------|---------|---------|-------|
| Approved FY13-FY17 CIP | \$0     | \$0     | \$403   | \$0     | \$403 |
| Increase/(Decrease)    | \$0     | \$0     | \$40    | \$0     | \$40  |
| % change               | n/a     | n/a     | 9.9%    | n/a     | 9.9%  |

|                                   |
|-----------------------------------|
| <b>LOCATION:</b><br>Bryantown, MD |
|-----------------------------------|

**APPROVED CAPITAL IMPROVEMENT PROGRAM**  
**FISCAL YEAR 2014**  
*(\$ in thousands)*

|  |                                 |
|--|---------------------------------|
| <b>PROJECT NAME:</b><br><b>Sprayground</b>   | Requested By: DPW<br>Project #: |
| Sprayground to be designed with fountains, water commons, and dancing water fountains. Popular seasonal park amenity. Location to be determined. |                                 |

| EXPENSE BUDGET              | FY 2014    | FY 2015    | FY 2016    | FY 2017      | FY 2018    | 5-Year Total '14-'18 | Approp. thru FY13 | Beyond FY 2018 | Project Total |
|-----------------------------|------------|------------|------------|--------------|------------|----------------------|-------------------|----------------|---------------|
| Architectural & Engineering | \$0        | \$0        | \$0        | \$0          | \$0        | \$0                  | \$0               | \$0            | \$0           |
| Land & ROW                  | 0          | 0          | 0          | 0            | 0          | 0                    | 0                 | 0              | 0             |
| Construction                | 0          | 0          | 0          | 400          | 0          | 400                  | 0                 | 0              | 400           |
| Equipment                   | 0          | 0          | 0          | 0            | 0          | 0                    | 0                 | 0              | 0             |
| Administration              | 0          | 0          | 0          | 3            | 0          | 3                    | 0                 | 0              | 3             |
| Inspection                  | 0          | 0          | 0          | 0            | 0          | 0                    | 0                 | 0              | 0             |
| Miscellaneous               | 0          | 0          | 0          | 0            | 0          | 0                    | 0                 | 0              | 0             |
| Contingency                 | 0          | 0          | 0          | 40           | 0          | 40                   | 0                 | 0              | 40            |
| <b>Total Outlay</b>         | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$443</b> | <b>\$0</b> | <b>\$443</b>         | <b>\$0</b>        | <b>\$0</b>     | <b>\$443</b>  |

| FINANCING SOURCES           | FY 2014    | FY 2015    | FY 2016    | FY 2017      | FY 2018    | 5-Year Total '14-'18 | Approp. thru FY13 | Beyond FY 2018 | Project Total |
|-----------------------------|------------|------------|------------|--------------|------------|----------------------|-------------------|----------------|---------------|
| Bonds                       | \$0        | \$0        | \$0        | \$143        | \$0        | \$143                | \$0               | \$0            | \$143         |
| Fund Balance Appropriation  | 0          | 0          | 0          | 0            | 0          | 0                    | 0                 | 0              | 0             |
| Operating Transfer          | 0          | 0          | 0          | 0            | 0          | 0                    | 0                 | 0              | 0             |
| <b>Total County Funding</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$143</b> | <b>\$0</b> | <b>\$143</b>         | <b>\$0</b>        | <b>\$0</b>     | <b>\$143</b>  |
| Federal                     | 0          | 0          | 0          | 0            | 0          | 0                    | 0                 | 0              | 0             |
| State                       | 0          | 0          | 0          | 300          | 0          | 300                  | 0                 | 0              | 300           |
| Other:                      | 0          | 0          | 0          | 0            | 0          | 0                    | 0                 | 0              | 0             |
| <b>Total Funding</b>        | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$443</b> | <b>\$0</b> | <b>\$443</b>         | <b>\$0</b>        | <b>\$0</b>     | <b>\$443</b>  |

| Operating Budget Impact   | FY 2014      | FY 2015      | FY 2016      | FY 2017      | FY 2018       | Beyond FY 2018 |
|---------------------------|--------------|--------------|--------------|--------------|---------------|----------------|
| No. of Personnel          | 0.00         | 0.00         | 0.00         | 0.00         | 0.21          | 0.21           |
| Personnel Costs           | 0.0          | 0.0          | 0.0          | 0.0          | 4.9           | 5.2            |
| Operating                 | 0.0          | 0.0          | 0.0          | 0.0          | 5.3           | 5.5            |
| <b>Total Operating</b>    | <b>\$0.0</b> | <b>\$0.0</b> | <b>\$0.0</b> | <b>\$0.0</b> | <b>\$10.2</b> | <b>\$10.7</b>  |
| Debt Service: Bonds       | 0.0          | 0.0          | 0.0          | 0.0          | 12.9          | 12.9           |
| Vehicle & Equipment Lease | 0.0          | 0.0          | 0.0          | 0.0          | 0.0           | 0.0            |
| <b>Total Impact</b>       | <b>\$0.0</b> | <b>\$0.0</b> | <b>\$0.0</b> | <b>\$0.0</b> | <b>\$23.1</b> | <b>\$23.6</b>  |

**VARIANCE TO APPROVED PER FY13-FY17 CAPITAL IMPROVEMENT PROGRAM:**

|                        | FY 2014 | FY 2015 | FY 2016 | FY 2017 | TOTAL |
|------------------------|---------|---------|---------|---------|-------|
| Approved FY13-FY17 CIP | \$0     | \$0     | \$403   | \$0     | \$403 |
| Increase/(Decrease)    | \$0     | \$0     | (\$403) | \$443   | \$40  |
| % change               | n/a     | n/a     | -100.0% | new     | 9.9%  |

|                                      |
|--------------------------------------|
| <b>LOCATION:</b><br>To Be Determined |
|--------------------------------------|

## APPROVED CAPITAL IMPROVEMENT PROGRAM

### FISCAL YEAR 2014

(\$ in thousands)

|  |   |
|--|---|
| <b>PROJECT NAME:</b><br><b>Gilbert Run/Oak Ridge Connection Trail</b>  | <b>Requested By:</b> DPW<br><b>Project #:</b> |
| Development of a hiking/equestrian trail to connect Oak Ridge Park with Gilbert Run Park. A stone dust surface trail to follow a 50' ROW through several residential communities. Approximately 1.5 miles in length, this trail would expand hiking/horseback riding opportunities and serve adjacent communities as an off-road access to several County parks. |   |

| EXPENSE BUDGET              | FY 2014    | FY 2015    | FY 2016    | FY 2017     | FY 2018      | 5-Year Total '14-'18 | Approp. thru FY13 | Beyond FY 2018 | Project Total |
|-----------------------------|------------|------------|------------|-------------|--------------|----------------------|-------------------|----------------|---------------|
| Architectural & Engineering | \$0        | \$0        | \$0        | \$25        | \$0          | \$25                 | \$0               | \$0            | \$25          |
| Land & ROW                  | 0          | 0          | 0          | 0           | 0            | 0                    | 0                 | 0              | 0             |
| Construction                | 0          | 0          | 0          | 0           | 225          | 225                  | 0                 | 0              | 225           |
| Equipment                   | 0          | 0          | 0          | 0           | 0            | 0                    | 0                 | 0              | 0             |
| Administration              | 0          | 0          | 0          | 3           | 3            | 6                    | 0                 | 0              | 6             |
| Inspection                  | 0          | 0          | 0          | 0           | 0            | 0                    | 0                 | 0              | 0             |
| Miscellaneous               | 0          | 0          | 0          | 0           | 0            | 0                    | 0                 | 0              | 0             |
| Contingency                 | 0          | 0          | 0          | 0           | 23           | 23                   | 0                 | 0              | 23            |
| <b>Total Outlay</b>         | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$28</b> | <b>\$251</b> | <b>\$279</b>         | <b>\$0</b>        | <b>\$0</b>     | <b>\$279</b>  |

| FINANCING SOURCES          | FY 2014    | FY 2015    | FY 2016    | FY 2017     | FY 2018      | 5-Year Total '14-'18 | Approp. thru FY13 | Beyond FY 2018 | Project Total |
|----------------------------|------------|------------|------------|-------------|--------------|----------------------|-------------------|----------------|---------------|
| Bonds                      | \$0        | \$0        | \$0        | \$28        | \$82         | \$110                | \$0               | \$0            | \$110         |
| Fund Balance Appropriation | 0          | 0          | 0          | 0           | 0            | 0                    | 0                 | 0              | 0             |
| Operating Transfer         | 0          | 0          | 0          | 0           | 0            | 0                    | 0                 | 0              | 0             |
| Total County Funding       | \$0        | \$0        | \$0        | \$28        | \$82         | \$110                | \$0               | \$0            | \$110         |
| Federal                    | 0          | 0          | 0          | 0           | 0            | 0                    | 0                 | 0              | 0             |
| State                      | 0          | 0          | 0          | 0           | 169          | 169                  | 0                 | 0              | 169           |
| Other:                     | 0          | 0          | 0          | 0           | 0            | 0                    | 0                 | 0              | 0             |
| <b>Total Funding</b>       | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$28</b> | <b>\$251</b> | <b>\$279</b>         | <b>\$0</b>        | <b>\$0</b>     | <b>\$279</b>  |

| Operating Budget Impact   | FY 2014      | FY 2015      | FY 2016      | FY 2017      | FY 2018      | Beyond FY 2018 |
|---------------------------|--------------|--------------|--------------|--------------|--------------|----------------|
| No. of Personnel          | 0.00         | 0.00         | 0.00         | 0.00         | 0.06         | 0.11           |
| Personnel Costs           | 0.0          | 0.0          | 0.0          | 0.0          | 1.4          | 2.9            |
| Operating                 | 0.0          | 0.0          | 0.0          | 0.0          | 4.4          | 8.8            |
| <b>Total Operating</b>    | <b>\$0.0</b> | <b>\$0.0</b> | <b>\$0.0</b> | <b>\$0.0</b> | <b>\$5.8</b> | <b>\$11.7</b>  |
| Debt Service: Bonds       | 0.0          | 0.0          | 0.0          | 0.0          | 2.5          | 9.9            |
| Vehicle & Equipment Lease | 0.0          | 0.0          | 0.0          | 0.0          | 0.8          | 1.7            |
| <b>Total Impact</b>       | <b>\$0.0</b> | <b>\$0.0</b> | <b>\$0.0</b> | <b>\$0.0</b> | <b>\$9.1</b> | <b>\$23.3</b>  |

**VARIANCE TO APPROVED PER FY13-FY17 CAPITAL IMPROVEMENT PROGRAM:**

|                        | FY 2014 | FY 2015 | FY 2016 | FY 2017 | TOTAL   |
|------------------------|---------|---------|---------|---------|---------|
| Approved FY13-FY17 CIP | \$0     | \$0     | \$28    | \$228   | \$256   |
| Increase/(Decrease)    | \$0     | \$0     | (\$28)  | (\$200) | (\$228) |
| % change               | n/a     | n/a     | -100.0% | -87.7%  | -89.1%  |

**LOCATION:**

Gilbert Run/Oak Ridge Parks

## APPROVED CAPITAL IMPROVEMENT PROGRAM

### FISCAL YEAR 2014

(\$ in thousands)

|   |                                      |
|---|--------------------------------------|
| <b>PROJECT NAME:</b><br><b>Road Overlay Program</b>   | Requested By: DPW<br>Project #: 2188 |
| Highway Maintenance Program to complete asphalt overlay, modified seal, slurry seal, crack seal, line striping, deep patching, pavement markings, and repairs on various roads in the county. Roads for treatment to be determined. |                                      |

| EXPENSE BUDGET              | FY 2014        | FY 2015        | FY 2016        | FY 2017        | FY 2018        | 5-Year Total '14-'18 | Approp. thru FY13 | Beyond FY 2018 | Project Total   |
|-----------------------------|----------------|----------------|----------------|----------------|----------------|----------------------|-------------------|----------------|-----------------|
| Architectural & Engineering | \$0            | \$0            | \$0            | \$0            | \$0            | \$0                  | \$0               | \$0            | \$0             |
| Land & ROW                  | 0              | 0              | 0              | 0              | 0              | 0                    | 0                 | 0              | 0               |
| Construction                | 3,000          | 3,000          | 3,000          | 3,000          | 3,000          | 15,000               | 0                 | 3,000          | 18,000          |
| Equipment                   | 0              | 0              | 0              | 0              | 0              | 0                    | 0                 | 0              | 0               |
| Administration              | 3              | 3              | 3              | 3              | 3              | 15                   | 0                 | 3              | 18              |
| Inspection                  | 75             | 75             | 75             | 75             | 75             | 375                  | 0                 | 75             | 450             |
| Miscellaneous               | 0              | 0              | 0              | 0              | 0              | 0                    | 0                 | 0              | 0               |
| Contingency                 | 0              | 0              | 0              | 0              | 0              | 0                    | 0                 | 0              | 0               |
| <b>Total Outlay</b>         | <b>\$3,078</b> | <b>\$3,078</b> | <b>\$3,078</b> | <b>\$3,078</b> | <b>\$3,078</b> | <b>\$15,390</b>      | <b>\$0</b>        | <b>\$3,078</b> | <b>\$18,468</b> |

| FINANCING SOURCES           | FY 2014        | FY 2015        | FY 2016        | FY 2017        | FY 2018        | 5-Year Total '14-'18 | Approp. thru FY13 | Beyond FY 2018 | Project Total   |
|-----------------------------|----------------|----------------|----------------|----------------|----------------|----------------------|-------------------|----------------|-----------------|
| Bonds                       | \$2,916        | \$2,916        | \$2,916        | \$2,916        | \$2,916        | \$14,580             | \$0               | \$2,916        | \$17,496        |
| Fund Balance Appropriation  | 0              | 0              | 0              | 0              | 0              | 0                    | 0                 | 0              | 0               |
| Operating Transfer          | 0              | 0              | 0              | 0              | 0              | 0                    | 0                 | 0              | 0               |
| <b>Total County Funding</b> | <b>\$2,916</b> | <b>\$2,916</b> | <b>\$2,916</b> | <b>\$2,916</b> | <b>\$2,916</b> | <b>\$14,580</b>      | <b>\$0</b>        | <b>\$2,916</b> | <b>\$17,496</b> |
| Federal                     | 0              | 0              | 0              | 0              | 0              | 0                    | 0                 | 0              | 0               |
| State                       | 162            | 162            | 162            | 162            | 162            | 810                  | 0                 | 162            | 972             |
| Other:                      | 0              | 0              | 0              | 0              | 0              | 0                    | 0                 | 0              | 0               |
| <b>Total Funding</b>        | <b>\$3,078</b> | <b>\$3,078</b> | <b>\$3,078</b> | <b>\$3,078</b> | <b>\$3,078</b> | <b>\$15,390</b>      | <b>\$0</b>        | <b>\$3,078</b> | <b>\$18,468</b> |

| Operating Budget Impact   | FY 2014      | FY 2015        | FY 2016        | FY 2017        | FY 2018          | Beyond FY 2018   |
|---------------------------|--------------|----------------|----------------|----------------|------------------|------------------|
| No. of Personnel          | 0.00         | 0.00           | 0.00           | 0.00           | 0.00             | 0.00             |
| Personnel Costs           | 0.0          | 0.0            | 0.0            | 0.0            | 0.0              | 0.0              |
| Operating                 | 0.0          | 0.0            | 0.0            | 0.0            | 0.0              | 0.0              |
| <b>Total Operating</b>    | <b>\$0.0</b> | <b>\$0.0</b>   | <b>\$0.0</b>   | <b>\$0.0</b>   | <b>\$0.0</b>     | <b>\$0.0</b>     |
| Debt Service: Bonds       | 0.0          | 262.3          | 524.5          | 786.8          | 1,049.1          | 1,573.6          |
| Vehicle & Equipment Lease | 0.0          | 0.0            | 0.0            | 0.0            | 0.0              | 0.0              |
| <b>Total Impact</b>       | <b>\$0.0</b> | <b>\$262.3</b> | <b>\$524.5</b> | <b>\$786.8</b> | <b>\$1,049.1</b> | <b>\$1,573.6</b> |

**VARIANCE TO APPROVED PER FY13-FY17 CAPITAL IMPROVEMENT PROGRAM:**

|                        | FY 2014        | FY 2015        | FY 2016        | FY 2017        | TOTAL           |
|------------------------|----------------|----------------|----------------|----------------|-----------------|
| Approved FY13-FY17 CIP | <b>\$3,078</b> | <b>\$3,078</b> | <b>\$3,078</b> | <b>\$3,078</b> | <b>\$12,312</b> |
| Increase/(Decrease)    | \$0            | \$0            | \$0            | \$0            | \$0             |
| % change               | 0.0%           | 0.0%           | 0.0%           | 0.0%           | 0.0%            |

|   |
|---|
| <b>LOCATION:</b><br>Roads throughout Charles County |
|---|

# APPROVED CAPITAL IMPROVEMENT PROGRAM

## FISCAL YEAR 2014

(\$ in thousands)

|  |  |
|--|--|
| <b>PROJECT NAME:</b>   | <b>Requested By: PGM</b>   |
| <b>Waldorf Subarea Plan Implementation Studies</b>   | <b>Project #: 2176</b>   |
| <p>Perform various feasibility studies to define right-of-way and construction costs, and provide alternatives analysis to implement elements of the Waldorf Subarea Plan.</p>   |  |
| <p>1) <b>Jaybee Lane</b> - (MD. Rte. 301 to Rosewick Road)<br/>                 2) <b>Piney Church Rd. Upgrade</b> - (Cross Co. Conn. to MD. Rte. 5)<br/>                 3) <b>Old Washington Rd. Upgrade</b> - (MD. Business 5 to Substation Rd.)<br/>                 4) <b>Holly Lane East &amp; West</b> - (Post Office Rd. Ext. to Western Pkwy.)<br/>                 5) <b>Middletown Rd. Upgrade South</b>- (Cross Co. Conn. to MD. Rte. 227)</p> | <p>6) <b>Middletown Rd. Ext. South</b> - (Md. Rte. 227 to Md. Rte. 301)<br/>                 7) <b>Demarr Rd. Upgrade</b> - (CSX Railroad to St. Charles Pkwy.)<br/>                 8) <b>Hamilton Rd. Upgrade</b> - (Western Pkwy. to Acton Lane)<br/>                 9) <b>Bumpy Oak Rd.</b> Comprehensive Safety Improvements Feasibility Study<br/>                 10) <b>Mitchell Rd.</b> Upgrades Feasibility Study<br/>                 11) <b>Marshall Corner Rd.</b> Upgrades Feasibility Study (Md. Rte 229 to N. of Md. Rte. 227).</p> |

| EXPENSE BUDGET              | FY 2014     | FY 2015     | FY 2016     | FY 2017     | FY 2018     | 5-Year        |                   |                |               |
|-----------------------------|-------------|-------------|-------------|-------------|-------------|---------------|-------------------|----------------|---------------|
|                             |             |             |             |             |             | Total '14-'18 | Approp. thru FY13 | Beyond FY 2018 | Project Total |
| Architectural & Engineering | \$77        | \$77        | \$77        | \$77        | \$77        | \$385         | \$77              | \$77           | \$539         |
| Land & ROW                  | 0           | 0           | 0           | 0           | 0           | 0             | 0                 | 0              | 0             |
| Construction                | 0           | 0           | 0           | 0           | 0           | 0             | 0                 | 0              | 0             |
| Equipment                   | 0           | 0           | 0           | 0           | 0           | 0             | 0                 | 0              | 0             |
| Administration              | 6           | 6           | 6           | 6           | 6           | 30            | 6                 | 6              | 42            |
| Inspection                  | 0           | 0           | 0           | 0           | 0           | 0             | 0                 | 0              | 0             |
| Miscellaneous               | 8           | 8           | 8           | 8           | 8           | 40            | 8                 | 8              | 56            |
| Contingency                 | 0           | 0           | 0           | 0           | 0           | 0             | 0                 | 0              | 0             |
| <b>Total Outlay</b>         | <b>\$91</b> | <b>\$91</b> | <b>\$91</b> | <b>\$91</b> | <b>\$91</b> | <b>\$455</b>  | <b>\$91</b>       | <b>\$91</b>    | <b>\$637</b>  |

| FINANCING SOURCES          |  | FY 2014     | FY 2015     | FY 2016     | FY 2017     | FY 2018     | 5-Year        |                   |                |               |
|----------------------------|--|-------------|-------------|-------------|-------------|-------------|---------------|-------------------|----------------|---------------|
|                            |  |             |             |             |             |             | Total '14-'18 | Approp. thru FY13 | Beyond FY 2018 | Project Total |
| Bonds                      |  | \$0         | \$0         | \$0         | \$0         | \$0         | \$0           | \$0               | \$0            | \$0           |
| Fund Balance Appropriation |  | 91          | 61          | 0           | 0           | 0           | 152           | 0                 | 0              | 152           |
| Operating Transfer         |  | 0           | 30          | 91          | 91          | 91          | 303           | 91                | 91             | 485           |
| Total County Funding       |  | \$91        | \$91        | \$91        | \$91        | \$91        | \$455         | \$91              | \$91           | \$637         |
| Federal                    |  | 0           | 0           | 0           | 0           | 0           | 0             | 0                 | 0              | 0             |
| State                      |  | 0           | 0           | 0           | 0           | 0           | 0             | 0                 | 0              | 0             |
| Other:                     |  | 0           | 0           | 0           | 0           | 0           | 0             | 0                 | 0              | 0             |
| <b>Total Funding</b>       |  | <b>\$91</b> | <b>\$91</b> | <b>\$91</b> | <b>\$91</b> | <b>\$91</b> | <b>\$455</b>  | <b>\$91</b>       | <b>\$91</b>    | <b>\$637</b>  |

| Operating Budget Impact   | FY 2014      | FY 2015      | FY 2016      | FY 2017      | FY 2018      |
|---------------------------|--------------|--------------|--------------|--------------|--------------|
| No. of Personnel          | 0.00         | 0.00         | 0.00         | 0.00         | 0.00         |
| Personnel Costs           | 0.0          | 0.0          | 0.0          | 0.0          | 0.0          |
| Operating                 | 0.0          | 0.0          | 0.0          | 0.0          | 0.0          |
| <b>Total Operating</b>    | <b>\$0.0</b> | <b>\$0.0</b> | <b>\$0.0</b> | <b>\$0.0</b> | <b>\$0.0</b> |
| Debt Service: Bonds       | 0.0          | 0.0          | 0.0          | 0.0          | 0.0          |
| Vehicle & Equipment Lease | 0.0          | 0.0          | 0.0          | 0.0          | 0.0          |
| <b>Total Impact</b>       | <b>\$0.0</b> | <b>\$0.0</b> | <b>\$0.0</b> | <b>\$0.0</b> | <b>\$0.0</b> |

**VARIANCE TO APPROVED PER FY13-FY17 CAPITAL IMPROVEMENT PROGRAM:**

|                        | FY 2014 | FY 2015 | FY 2016 | FY 2017 | TOTAL |
|------------------------|---------|---------|---------|---------|-------|
| Approved FY13-FY17 CIP | \$91    | \$91    | \$91    | \$91    | \$364 |
| Increase/(Decrease)    | \$0     | \$0     | \$0     | \$0     | \$0   |
| % change               | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%  |

**LOCATION:**  
Waldorf, MD

# APPROVED CAPITAL IMPROVEMENT PROGRAM

## FISCAL YEAR 2014

(\$ in thousands)

|   |  |
|---|--|
| <b>PROJECT NAME:</b><br><b>County Drainage Systems Improvement Program</b>  | <b>Requested By:</b> PGM<br><b>Project #:</b> 2161 |
| <p>Provide drainage improvements at various locations that have been recorded as experiencing serious drainage problems:<br/>                 A follow up study is being conducted by the US Army Corp. of Engineers (USACE) for which the County contributed \$104K that represented 40% of the cost for the study on Pinefield, Halley Estates, Strawberry Hills, and Acton Village Phase 2.</p> <p>(1) <b>Carrington</b> - According to a supplemental drainage study (October 2007) performed by PGM Staff, the accumulation of trash and debris coupled with fallen trees has contributed to poor drainage in open and closed section stormwater conveyance systems serving over 250 of mix use acres that includes the Carrington neighborhood. Estimated remediation costs: \$435,000</p> <p>(2) <b>Halley Estates</b> - Flooding occurs during rain events. Repair costs are estimated at \$316,000.</p> <p>(3) <b>Pinefield Subdivision</b> - Flooding routinely occurs in streets during rain events. A study was performed identifying major problems in the Pinefield community and several problem areas were noted. The County's SWM Engineer suggests that a final study be done to determine the exact improvements required. Engineering and construction cost for the needed improvements were estimated at \$1.4 million in 1990. A final study as suggested was performed by the US Army Corp of Engineers through its 510 Program revealed that more extensive repairs were needed than what was originally envisioned. Revised estimate provided in the USACE study shows construction at \$2,879,500.</p> <p>(4) <b>Valley Drive Storm Drain Replacement</b> - The deteriorating corrugated metal stormwater drainage piping has caused sink holes to develop and needs to be replaced with HDPE piping. The estimated construction cost is \$59,800.</p> <p>(5) <b>Pinefield Drive Sink Hole Repairs</b> - Estimated costs: \$140,000.</p> <p>(6) <b>Acton Village/Coventry Manor Drainage Improvements</b> - Serious flooding and erosion is occurring in the rear of some townhomes that receives runoff from Acton Lane. Estimated remediation costs: \$25,000.</p> <p>(7) <b>Cobb Island</b> - This older community has many inadequate pipes, ditches, etc. that need improvement. Estimated costs: \$25,000</p> <p>(8) <b>Douglas Circle</b>. Estimated costs: \$40,000</p> <p>(9) <b>Norwood Subdivision Failing Storm Drain</b>: Estimated costs: \$25,000</p> <p>(10) <b>Chapel Point Woods Drainage Improvements</b> - Improvements to drainage issues in the front of private properties west side of Twinberry Drive. Discharge exceeds capacity of driveway culverts causing yard flooding. Estimated Costs: \$10,000 A/E and \$100,000 Construction</p> |  |

| EXPENSE BUDGET              | FY 2014      | FY 2015      | FY 2016      | FY 2017      | FY 2018      | 5-Year         |                   |                |                |
|-----------------------------|--------------|--------------|--------------|--------------|--------------|----------------|-------------------|----------------|----------------|
|                             |              |              |              |              |              | Total '14-'18  | Approp. thru FY13 | Beyond FY 2018 | Project Total  |
| Architectural & Engineering | \$72         | \$72         | \$10         | \$15         | \$15         | \$184          | \$239             | \$15           | \$438          |
| Land & ROW                  | 10           | 10           | 10           | 0            | 0            | 30             | 35                | 0              | 65             |
| Construction                | 770          | 770          | 770          | 170          | 170          | 2,650          | 397               | 170            | 3,217          |
| Equipment                   | 0            | 0            | 0            | 0            | 0            | 0              | 0                 | 0              | 0              |
| Administration              | 46           | 46           | 43           | 9            | 9            | 153            | 3                 | 9              | 165            |
| Inspection                  | 15           | 13           | 16           | 0            | 0            | 44             | 47                | 0              | 91             |
| Miscellaneous               | 9            | 9            | 8            | 2            | 2            | 30             | 29                | 2              | 61             |
| Contingency                 | 77           | 77           | 77           | 17           | 17           | 265            | 162               | 17             | 444            |
| <b>Total Outlay</b>         | <b>\$999</b> | <b>\$997</b> | <b>\$934</b> | <b>\$213</b> | <b>\$213</b> | <b>\$3,356</b> | <b>\$912</b>      | <b>\$213</b>   | <b>\$4,481</b> |

| FINANCING SOURCES           | FY 2014      | FY 2015      | FY 2016      | FY 2017      | FY 2018      | 5-Year         |                   |                |                |
|-----------------------------|--------------|--------------|--------------|--------------|--------------|----------------|-------------------|----------------|----------------|
|                             |              |              |              |              |              | Total '14-'18  | Approp. thru FY13 | Beyond FY 2018 | Project Total  |
| Bonds                       | \$999        | \$997        | \$934        | \$213        | \$213        | \$3,356        | \$872             | \$213          | \$4,441        |
| Fund Balance Appropriation  | 0            | 0            | 0            | 0            | 0            | 0              | 0                 | 0              | 0              |
| Operating Transfer          | 0            | 0            | 0            | 0            | 0            | 0              | 0                 | 0              | 0              |
| <b>Total County Funding</b> | <b>\$999</b> | <b>\$997</b> | <b>\$934</b> | <b>\$213</b> | <b>\$213</b> | <b>\$3,356</b> | <b>\$872</b>      | <b>\$213</b>   | <b>\$4,441</b> |
| Federal                     | 0            | 0            | 0            | 0            | 0            | 0              | 40                | 0              | 40             |
| State                       | 0            | 0            | 0            | 0            | 0            | 0              | 0                 | 0              | 0              |
| Other:                      | 0            | 0            | 0            | 0            | 0            | 0              | 0                 | 0              | 0              |
| <b>Total Funding</b>        | <b>\$999</b> | <b>\$997</b> | <b>\$934</b> | <b>\$213</b> | <b>\$213</b> | <b>\$3,356</b> | <b>\$912</b>      | <b>\$213</b>   | <b>\$4,481</b> |

| Operating Budget Impact   | FY 2014       | FY 2015        | FY 2016        | FY 2017        | FY 2018        | Approp. & Beyond |                |
|---------------------------|---------------|----------------|----------------|----------------|----------------|------------------|----------------|
|                           |               |                |                |                |                | thru FY13        | FY 2018        |
| No. of Personnel          | 0.00          | 0.00           | 0.00           | 0.00           | 0.00           | 0.00             | 0.00           |
| Personnel Costs           | 0.0           | 0.0            | 0.0            | 0.0            | 0.0            | 0.0              | 0.0            |
| Operating                 | 0.0           | 0.0            | 0.0            | 0.0            | 0.0            | 0.0              | 0.0            |
| <b>Total Operating</b>    | <b>\$0.0</b>  | <b>\$0.0</b>   | <b>\$0.0</b>   | <b>\$0.0</b>   | <b>\$0.0</b>   | <b>\$0.0</b>     | <b>\$0.0</b>   |
| Debt Service: Bonds       | 78.4          | 168.3          | 257.9          | 342.0          | 361.1          | 78.4             | 399.4          |
| Vehicle & Equipment Lease | 0.0           | 0.0            | 0.0            | 0.0            | 0.0            | 0.0              | 0.0            |
| <b>Total Impact</b>       | <b>\$78.4</b> | <b>\$168.3</b> | <b>\$257.9</b> | <b>\$342.0</b> | <b>\$361.1</b> | <b>\$78.4</b>    | <b>\$399.4</b> |

| VARIANCE TO APPROVED PER FY13-FY17 CAPITAL IMPROVEMENT PROGRAM: |         |         |         |         |         |
|---|---------|---------|---------|---------|---------|
|   | FY 2014 | FY 2015 | FY 2016 | FY 2017 | TOTAL   |
| Approved FY13-FY17 CIP  | \$938   | \$924   | \$942   | \$188   | \$2,992 |
| Increase/(Decrease)   | \$61    | \$73    | (\$8)   | \$25    | \$151   |
| % change  | 6.5%    | 7.9%    | -0.8%   | 13.3%   | 5.0%    |

**LOCATION:**  
 Various Sites throughout County. (See description above.)

# APPROVED CAPITAL IMPROVEMENT PROGRAM

## FISCAL YEAR 2014

(\$ in thousands)

|   |                                      |
|---|--------------------------------------|
| <b>PROJECT NAME:</b><br><b>Traffic Signal Program</b>   | Requested By: PGM<br>Project #: 2156 |
| <p>Various locations throughout the county. In conjunction with the Maryland State Highway Administration.</p> <ul style="list-style-type: none"> <li>- St. Patricks Drive and Lancaster Circles (3-Way)</li> <li>- Radio Station Road and Route 488 (3-Way)</li> <li>- Rosewick &amp; Radio Station Road (3-Way)</li> <li>- Washington Rd. and Heritage Green Parkway</li> </ul> |                                      |

| EXPENSE BUDGET              | FY 2014      | FY 2015      | FY 2016      | FY 2017      | FY 2018      | 5-Year Total '14-'18 | Approp. thru FY13 | Beyond FY 2018 | Project Total  |
|-----------------------------|--------------|--------------|--------------|--------------|--------------|----------------------|-------------------|----------------|----------------|
| Architectural & Engineering | \$13         | \$13         | \$13         | \$13         | \$18         | \$70                 | \$25              | \$18           | \$113          |
| Land & ROW                  | 8            | 8            | 8            | 8            | 11           | 43                   | 6                 | 11             | 60             |
| Construction                | 151          | 151          | 151          | 151          | 204          | 808                  | 17                | 204            | 1,029          |
| Equipment                   | 0            | 0            | 0            | 0            | 0            | 0                    | 0                 | 0              | 0              |
| Administration              | 12           | 12           | 12           | 12           | 15           | 63                   | 2                 | 15             | 80             |
| Inspection                  | 15           | 15           | 15           | 15           | 20           | 80                   | 19                | 20             | 119            |
| Miscellaneous               | 1            | 1            | 1            | 1            | 1            | 5                    | 0                 | 1              | 6              |
| Contingency                 | 8            | 8            | 8            | 8            | 11           | 43                   | 16                | 11             | 70             |
| <b>Total Outlay</b>         | <b>\$208</b> | <b>\$208</b> | <b>\$208</b> | <b>\$208</b> | <b>\$280</b> | <b>\$1,112</b>       | <b>\$85</b>       | <b>\$280</b>   | <b>\$1,477</b> |

| FINANCING SOURCES           | FY 2014      | FY 2015      | FY 2016      | FY 2017      | FY 2018      | 5-Year Total '14-'18 | Approp. thru FY13 | Beyond FY 2018 | Project Total  |
|-----------------------------|--------------|--------------|--------------|--------------|--------------|----------------------|-------------------|----------------|----------------|
| Bonds                       | \$208        | \$208        | \$208        | \$208        | \$280        | \$1,112              | \$32              | \$280          | \$1,424        |
| Fund Balance Appropriation  | 0            | 0            | 0            | 0            | 0            | 0                    | 0                 | 0              | 0              |
| Operating Transfer          | 0            | 0            | 0            | 0            | 0            | 0                    | 53                | 0              | 53             |
| <b>Total County Funding</b> | <b>\$208</b> | <b>\$208</b> | <b>\$208</b> | <b>\$208</b> | <b>\$280</b> | <b>\$1,112</b>       | <b>\$85</b>       | <b>\$280</b>   | <b>\$1,477</b> |
| Federal                     | 0            | 0            | 0            | 0            | 0            | 0                    | 0                 | 0              | 0              |
| State                       | 0            | 0            | 0            | 0            | 0            | 0                    | 0                 | 0              | 0              |
| Other:                      | 0            | 0            | 0            | 0            | 0            | 0                    | 0                 | 0              | 0              |
| <b>Total Funding</b>        | <b>\$208</b> | <b>\$208</b> | <b>\$208</b> | <b>\$208</b> | <b>\$280</b> | <b>\$1,112</b>       | <b>\$85</b>       | <b>\$280</b>   | <b>\$1,477</b> |

| Operating Budget Impact   | FY 2014      | FY 2015       | FY 2016       | FY 2017       | FY 2018       | Approp. thru FY13 | Beyond FY 2018 |
|---------------------------|--------------|---------------|---------------|---------------|---------------|-------------------|----------------|
| No. of Personnel          | 0.00         | 0.00          | 0.00          | 0.00          | 0.00          | 0.00              | 0.00           |
| Personnel Costs           | 0.0          | 0.0           | 0.0           | 0.0           | 0.0           | 0.0               | 0.0            |
| Operating                 | 0.0          | 0.0           | 0.0           | 0.0           | 0.0           | 0.0               | 0.0            |
| <b>Total Operating</b>    | <b>\$0.0</b> | <b>\$0.0</b>  | <b>\$0.0</b>  | <b>\$0.0</b>  | <b>\$0.0</b>  | <b>\$0.0</b>      | <b>\$0.0</b>   |
| Debt Service: Bonds       | 2.9          | 21.6          | 40.3          | 59.0          | 77.7          | 2.9               | 128.1          |
| Vehicle & Equipment Lease | 0.0          | 0.0           | 0.0           | 0.0           | 0.0           | 0.0               | 0.0            |
| <b>Total Impact</b>       | <b>\$2.9</b> | <b>\$21.6</b> | <b>\$40.3</b> | <b>\$59.0</b> | <b>\$77.7</b> | <b>\$2.9</b>      | <b>\$128.1</b> |

**VARIANCE TO APPROVED PER FY13-FY17 CAPITAL IMPROVEMENT PROGRAM:**

|                        | FY 2014 | FY 2015 | FY 2016 | FY 2017 | TOTAL |
|------------------------|---------|---------|---------|---------|-------|
| Approved FY13-FY17 CIP | \$202   | \$202   | \$202   | \$202   | \$808 |
| Increase/(Decrease)    | \$6     | \$6     | \$6     | \$6     | \$24  |
| % change               | 3.0%    | 3.0%    | 3.0%    | 3.0%    | 3.0%  |

|                                 |
|---------------------------------|
| <b>LOCATION:</b><br>County Wide |
|---------------------------------|

# APPROVED CAPITAL IMPROVEMENT PROGRAM

## FISCAL YEAR 2014

(\$ in thousands)

**PROJECT NAME:**

**Safety Improvement Program- Existing Roadways**

Requested By: PGM

Project #: 2177

Design and construct various roadway safety improvements/upgrades as recommended by the Charles County Safety Committee:

- |   |   |
|---|---|
| <ul style="list-style-type: none"> <li>1) <b>Western Prkwy @ St. Patrick's Dr.</b> - Signal &amp; lane modifications</li> <li>2) <b>St. Charles Prkwy @ St. Ignatius</b> - Signal &amp; lane modifications</li> <li>3) <b>Lomax Rd. Upgrade</b> - (Joe Court to eastern terminus)</li> <li>4) <b>Ripley Rd. &amp; Poorhouse Rd.</b> - Sight distance improvements</li> <li>5) <b>Poplar Hill Rd./Dr. Sam. Mudd Rd.</b> Intersect. Safety Improvements</li> <li>6) <b>Fenwick Rd.</b> northeast of Bluejay Way- Drainage improvements</li> <li>7) <b>Berry's Hill Rd.</b> east of Marshall Hall Rd. - Drainage improvements</li> </ul> | <ul style="list-style-type: none"> <li>8) <b>Turkey Hill Rd.</b> eliminate 90 degree bend</li> <li>9) <b>Mitchell Rd. @ College of Southern Maryland</b> - Sight distance improvements</li> <li>10) <b>Washington Road</b> - Culvert Repair</li> <li>11) <b>Road Safety Prioritization Study</b> - Obtain Traffic Safety consultant to develop a systematic safety inventory of County roads from available methodologies such as United States Road Assessment Program. The inventory would be used to identify and prioritize several cost-effective safety measures which can be implemented to reduce crash rates on Charles County Roads.</li> <li>12) <b>Old Sycamore Road</b>- Drainage improvements.</li> </ul> |
|---|---|

| EXPENSE BUDGET              | FY 2014     | FY 2015      | FY 2016      | FY 2017      | FY 2018      | 5-Year         |                   |                |                |
|-----------------------------|-------------|--------------|--------------|--------------|--------------|----------------|-------------------|----------------|----------------|
|                             |             |              |              |              |              | Total '14-'18  | Approp. thru FY13 | Beyond FY 2018 | Project Total  |
| Architectural & Engineering | \$30        | \$18         | \$18         | \$18         | \$18         | \$102          | \$28              | \$18           | \$148          |
| Land & ROW                  | 0           | 15           | 15           | 15           | 15           | 60             | 20                | 15             | 95             |
| Construction                | 25          | 184          | 184          | 184          | 184          | 761            | 133               | 184            | 1,078          |
| Equipment                   | 0           | 0            | 0            | 0            | 0            | 0              | 0                 | 0              | 0              |
| Administration              | 6           | 14           | 14           | 14           | 14           | 62             | 8                 | 14             | 84             |
| Inspection                  | 3           | 19           | 18           | 18           | 18           | 76             | 13                | 18             | 107            |
| Miscellaneous               | 2           | 2            | 2            | 2            | 2            | 10             | 5                 | 2              | 17             |
| Contingency                 | 3           | 18           | 18           | 18           | 19           | 76             | 13                | 19             | 108            |
| <b>Total Outlay</b>         | <b>\$69</b> | <b>\$270</b> | <b>\$269</b> | <b>\$269</b> | <b>\$270</b> | <b>\$1,147</b> | <b>\$220</b>      | <b>\$270</b>   | <b>\$1,637</b> |

| FINANCING SOURCES           | FY 2014     | FY 2015      | FY 2016      | FY 2017      | FY 2018      |                |              |              |                |
|-----------------------------|-------------|--------------|--------------|--------------|--------------|----------------|--------------|--------------|----------------|
| Bonds                       | \$69        | \$270        | \$269        | \$269        | \$270        | \$1,147        | \$220        | \$270        | \$1,637        |
| Fund Balance Appropriation  | 0           | 0            | 0            | 0            | 0            | 0              | 0            | 0            | 0              |
| Operating Transfer          | 0           | 0            | 0            | 0            | 0            | 0              | 0            | 0            | 0              |
| <b>Total County Funding</b> | <b>\$69</b> | <b>\$270</b> | <b>\$269</b> | <b>\$269</b> | <b>\$270</b> | <b>\$1,147</b> | <b>\$220</b> | <b>\$270</b> | <b>\$1,637</b> |
| Federal                     | 0           | 0            | 0            | 0            | 0            | 0              | 0            | 0            | 0              |
| State                       | 0           | 0            | 0            | 0            | 0            | 0              | 0            | 0            | 0              |
| Other:                      | 0           | 0            | 0            | 0            | 0            | 0              | 0            | 0            | 0              |
| <b>Total Funding</b>        | <b>\$69</b> | <b>\$270</b> | <b>\$269</b> | <b>\$269</b> | <b>\$270</b> | <b>\$1,147</b> | <b>\$220</b> | <b>\$270</b> | <b>\$1,637</b> |

| Operating Budget Impact   | FY 2014      | FY 2015      | FY 2016       | FY 2017       | FY 2018       | Beyond FY 2018 |
|---------------------------|--------------|--------------|---------------|---------------|---------------|----------------|
| No. of Personnel          | 0.00         | 0.00         | 0.00          | 0.00          | 0.00          | 0.00           |
| Personnel Costs           | 0.0          | 0.0          | 0.0           | 0.0           | 0.0           | 0.0            |
| Operating                 | 0.0          | 0.0          | 0.0           | 0.0           | 0.0           | 0.0            |
| <b>Total Operating</b>    | <b>\$0.0</b> | <b>\$0.0</b> | <b>\$0.0</b>  | <b>\$0.0</b>  | <b>\$0.0</b>  | <b>\$0.0</b>   |
| Debt Service: Bonds       | 0.0          | 6.2          | 30.5          | 54.7          | 78.9          | 127.4          |
| Vehicle & Equipment Lease | 0.0          | 0.0          | 0.0           | 0.0           | 0.0           | 0.0            |
| <b>Total Impact</b>       | <b>\$0.0</b> | <b>\$6.2</b> | <b>\$30.5</b> | <b>\$54.7</b> | <b>\$78.9</b> | <b>\$127.4</b> |

**VARIANCE TO APPROVED PER FY13-FY17 CAPITAL IMPROVEMENT PROGRAM:**

|                        | FY 2014 | FY 2015 | FY 2016 | FY 2017 | TOTAL  |
|------------------------|---------|---------|---------|---------|--------|
| Approved FY13-FY17 CIP | \$66    | \$287   | \$285   | \$285   | \$923  |
| Increase/(Decrease)    | \$3     | (\$17)  | (\$16)  | (\$16)  | (\$46) |
| % change               | 4.5%    | -5.9%   | -5.6%   | -5.6%   | -5.0%  |

**LOCATION:**

Various Sites throughout County

## APPROVED CAPITAL IMPROVEMENT PROGRAM

### FISCAL YEAR 2014

(\$ in thousands)

|   |  |
|---|--|
| <b>PROJECT NAME:</b><br><b>Smallwood/St. Patrick's Dr. Intersection &amp; Traffic Improvements</b>  | <b>Requested By:</b> PGM<br><b>Project #:</b> 2162 |
| Design and construct traffic improvements for the intersection of Smallwood Dr. and St. Patrick's Dr. to include signal modifications and an extended left turn lane on south bound St. Patrick's Dr. to turn onto east bound Smallwood Drive. This project will also provide a deceleration lane on east bound Smallwood Dr. for right turns onto north bound St. Patrick's Dr. and turn around lanes on Smallwood Dr. at the new McDaniel Rd. |  |

| EXPENSE BUDGET              | FY 2014      | FY 2015    | FY 2016    | FY 2017    | FY 2018    | 5-Year Total '14-'18 | Approp. thru FY13 | Beyond FY 2018 | Project Total |
|-----------------------------|--------------|------------|------------|------------|------------|----------------------|-------------------|----------------|---------------|
| Architectural & Engineering | \$0          | \$0        | \$0        | \$0        | \$0        | \$0                  | \$75              | \$0            | \$75          |
| Land & ROW                  | 0            | 0          | 0          | 0          | 0          | 0                    | 0                 | 0              | 0             |
| Construction                | 452          | 0          | 0          | 0          | 0          | 452                  | 0                 | 0              | 452           |
| Equipment                   | 0            | 0          | 0          | 0          | 0          | 0                    | 0                 | 0              | 0             |
| Administration              | 25           | 0          | 0          | 0          | 0          | 25                   | 5                 | 0              | 30            |
| Inspection                  | 45           | 0          | 0          | 0          | 0          | 45                   | 0                 | 0              | 45            |
| Miscellaneous               | 5            | 0          | 0          | 0          | 0          | 5                    | 8                 | 0              | 13            |
| Contingency                 | 43           | 0          | 0          | 0          | 0          | 43                   | 0                 | 0              | 43            |
| <b>Total Outlay</b>         | <b>\$570</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$570</b>         | <b>\$88</b>       | <b>\$0</b>     | <b>\$658</b>  |

| FINANCING SOURCES           | FY 2014      | FY 2015    | FY 2016    | FY 2017    | FY 2018    | 5-Year Total '14-'18 | Approp. thru FY13 | Beyond FY 2018 | Project Total |
|-----------------------------|--------------|------------|------------|------------|------------|----------------------|-------------------|----------------|---------------|
| Bonds                       | \$570        | \$0        | \$0        | \$0        | \$0        | \$570                | \$88              | \$0            | \$658         |
| Fund Balance Appropriation  | 0            | 0          | 0          | 0          | 0          | 0                    | 0                 | 0              | 0             |
| Operating Transfer          | 0            | 0          | 0          | 0          | 0          | 0                    | 0                 | 0              | 0             |
| <b>Total County Funding</b> | <b>\$570</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$570</b>         | <b>\$88</b>       | <b>\$0</b>     | <b>\$658</b>  |
| Federal                     | 0            | 0          | 0          | 0          | 0          | 0                    | 0                 | 0              | 0             |
| State                       | 0            | 0          | 0          | 0          | 0          | 0                    | 0                 | 0              | 0             |
| Other:                      | 0            | 0          | 0          | 0          | 0          | 0                    | 0                 | 0              | 0             |
| <b>Total Funding</b>        | <b>\$570</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$570</b>         | <b>\$88</b>       | <b>\$0</b>     | <b>\$658</b>  |

| Operating Budget Impact   | FY 2014      | FY 2015       | FY 2016       | FY 2017       | FY 2018       | Approp. thru FY13 | Beyond FY 2018 |
|---------------------------|--------------|---------------|---------------|---------------|---------------|-------------------|----------------|
| No. of Personnel          | 0.00         | 0.00          | 0.00          | 0.00          | 0.00          | 0.00              | 0.00           |
| Personnel Costs           | 0.0          | 0.0           | 0.0           | 0.0           | 0.0           | 0.0               | 0.0            |
| Operating                 | 0.0          | 0.0           | 0.0           | 0.0           | 0.0           | 0.0               | 0.0            |
| <b>Total Operating</b>    | <b>\$0.0</b> | <b>\$0.0</b>  | <b>\$0.0</b>  | <b>\$0.0</b>  | <b>\$0.0</b>  | <b>\$0.0</b>      | <b>\$0.0</b>   |
| Debt Service: Bonds       | 7.9          | 59.2          | 59.2          | 59.2          | 59.2          | 7.9               | 59.2           |
| Vehicle & Equipment Lease | 0.0          | 0.0           | 0.0           | 0.0           | 0.0           | 0.0               | 0.0            |
| <b>Total Impact</b>       | <b>\$7.9</b> | <b>\$59.2</b> | <b>\$59.2</b> | <b>\$59.2</b> | <b>\$59.2</b> | <b>\$7.9</b>      | <b>\$59.2</b>  |

**VARIANCE TO APPROVED PER FY13-FY17 CAPITAL IMPROVEMENT PROGRAM:**

|                        | FY 2014 | FY 2015 | FY 2016 | FY 2017 | TOTAL  |
|------------------------|---------|---------|---------|---------|--------|
| Approved FY13-FY17 CIP | \$588   | \$0     | \$0     | \$0     | \$588  |
| Increase/(Decrease)    | (\$18)  | \$0     | \$0     | \$0     | (\$18) |
| % change               | -3.1%   | n/a     | n/a     | n/a     | -3.1%  |

**LOCATION:**

Waldorf, Intersections of Smallwood & St. Patrick's Drives, and Smallwood Dr. & McDaniel Rd.

# APPROVED CAPITAL IMPROVEMENT PROGRAM

## FISCAL YEAR 2014

(\$ in thousands)

|  |  |
|--|--|
| <b>PROJECT NAME:</b><br><b>WURC: Old Washington Road Reconstruction</b>  | <b>Requested By: PGM</b><br><b>Project #: 2186</b> |
| <p>As part of the implementation of the Waldorf Urban Design Study, reconstruction of portions of Old Washington Road is necessary to support increase in North-South traffic flow and overall traffic circulation.</p> <p>This route is a vital link to supporting commercial businesses in the Waldorf community. Old Washington Road is not only a North-South link, but will also support East-West connectivity between Western Parkway, US Rte. 301, and Post Office Road, via projects such as Holly Lane, Acton Lane.</p> <p>Estimated costs are subject to change after preliminary engineering is completed.<br/>Ex. ROW=30', Prop.R/W=72-80'; Length=1.67mi.. Major Collector</p> |  |

| EXPENSE BUDGET              | FY 2014      | FY 2015    | FY 2016        | FY 2017        | FY 2018        | 5-Year Total '14-'18 | Approp. thru FY13 | Beyond FY 2018 | Project Total  |
|-----------------------------|--------------|------------|----------------|----------------|----------------|----------------------|-------------------|----------------|----------------|
| Architectural & Engineering | \$360        | \$0        | \$0            | \$0            | \$0            | \$360                | \$0               | \$0            | \$360          |
| Land & ROW                  | 0            | 0          | 1,000          | 0              | 0              | 1,000                | 0                 | 0              | 1,000          |
| Construction                | 0            | 0          | 0              | 907            | 2,277          | 3,184                | 0                 | 2,276          | 5,460          |
| Equipment                   | 0            | 0          | 0              | 0              | 0              | 0                    | 0                 | 0              | 0              |
| Administration              | 7            | 0          | 12             | 29             | 60             | 108                  | 0                 | 60             | 168            |
| Inspection                  | 0            | 0          | 0              | 0              | 129            | 129                  | 0                 | 129            | 258            |
| Miscellaneous               | 5            | 0          | 10             | 41             | 103            | 159                  | 0                 | 102            | 261            |
| Contingency                 | 0            | 0          | 0              | 97             | 230            | 327                  | 0                 | 230            | 557            |
| <b>Total Outlay</b>         | <b>\$372</b> | <b>\$0</b> | <b>\$1,022</b> | <b>\$1,074</b> | <b>\$2,799</b> | <b>\$5,267</b>       | <b>\$0</b>        | <b>\$2,797</b> | <b>\$8,064</b> |

| FINANCING SOURCES           | FY 2014      | FY 2015    | FY 2016        | FY 2017        | FY 2018        | 5-Year Total '14-'18 | Approp. thru FY13 | Beyond FY 2018 | Project Total  |
|-----------------------------|--------------|------------|----------------|----------------|----------------|----------------------|-------------------|----------------|----------------|
| Bonds                       | \$372        | \$0        | \$1,022        | \$1,074        | \$2,799        | \$5,267              | \$0               | \$2,797        | \$8,064        |
| Fund Balance Appropriation  | 0            | 0          | 0              | 0              | 0              | 0                    | 0                 | 0              | 0              |
| Operating Transfer          | 0            | 0          | 0              | 0              | 0              | 0                    | 0                 | 0              | 0              |
| <b>Total County Funding</b> | <b>\$372</b> | <b>\$0</b> | <b>\$1,022</b> | <b>\$1,074</b> | <b>\$2,799</b> | <b>\$5,267</b>       | <b>\$0</b>        | <b>\$2,797</b> | <b>\$8,064</b> |
| Federal                     | 0            | 0          | 0              | 0              | 0              | 0                    | 0                 | 0              | 0              |
| State                       | 0            | 0          | 0              | 0              | 0              | 0                    | 0                 | 0              | 0              |
| Other:                      | 0            | 0          | 0              | 0              | 0              | 0                    | 0                 | 0              | 0              |
| <b>Total Funding</b>        | <b>\$372</b> | <b>\$0</b> | <b>\$1,022</b> | <b>\$1,074</b> | <b>\$2,799</b> | <b>\$5,267</b>       | <b>\$0</b>        | <b>\$2,797</b> | <b>\$8,064</b> |

| Operating Budget Impact   | FY 2014      | FY 2015       | FY 2016       | FY 2017        | FY 2018        | Beyond FY 2018 |
|---------------------------|--------------|---------------|---------------|----------------|----------------|----------------|
| No. of Personnel          | 0.00         | 0.00          | 0.00          | 0.00           | 0.00           | 0.00           |
| Personnel Costs           | 0.0          | 0.0           | 0.0           | 0.0            | 0.0            | 0.0            |
| Operating                 | 0.0          | 0.0           | 0.0           | 0.0            | 0.0            | 0.0            |
| <b>Total Operating</b>    | <b>\$0.0</b> | <b>\$0.0</b>  | <b>\$0.0</b>  | <b>\$0.0</b>   | <b>\$0.0</b>   | <b>\$0.0</b>   |
| Debt Service: Bonds       | 0.0          | 33.5          | 33.5          | 125.4          | 222.0          | 725.3          |
| Vehicle & Equipment Lease | 0.0          | 0.0           | 0.0           | 0.0            | 0.0            | 0.0            |
| <b>Total Impact</b>       | <b>\$0.0</b> | <b>\$33.5</b> | <b>\$33.5</b> | <b>\$125.4</b> | <b>\$222.0</b> | <b>\$725.3</b> |

**VARIANCE TO APPROVED PER FY13-FY17 CAPITAL IMPROVEMENT PROGRAM:**

|                        | FY 2014 | FY 2015 | FY 2016 | FY 2017 | TOTAL   |
|------------------------|---------|---------|---------|---------|---------|
| Approved FY13-FY17 CIP | \$0     | \$372   | \$1,022 | \$1,074 | \$2,468 |
| Increase/(Decrease)    | \$372   | (\$372) | \$0     | \$0     | \$0     |
| % change               | new     | -100.0% | 0.0%    | 0.0%    | 0.0%    |

**LOCATION:**

Waldorf, Md. Route 5 to Substation Road

# APPROVED CAPITAL IMPROVEMENT PROGRAM

## FISCAL YEAR 2014

(\$ in thousands)

|   |                          |
|---|--------------------------|
| <b>PROJECT NAME:</b>  | <b>Requested By:</b> PGM |
| <b>Radio Station Road Upgrade</b>   | <b>Project #:</b> 2149   |
| <p>With the construction of St. Charles Parkway, Radio Station Road will become more of a North-South connection for La Plata to Waldorf. The upgrades will support the increased traffic volume and improve the traffic circulation. Upgrades to the intersection at Route 488 are warranted based on a traffic analysis performed during morning and afternoon peak traffic conditions. <span style="color: red;">The Maryland State Highway Administration should be responsible for two-thirds of the intersection improvements.</span></p> |                          |

| EXPENSE BUDGET              | FY 2014        | FY 2015      | FY 2016    | FY 2017    | FY 2018    | 5-Year         |                   |                |                |
|-----------------------------|----------------|--------------|------------|------------|------------|----------------|-------------------|----------------|----------------|
|                             |                |              |            |            |            | Total '14-'18  | Approp. thru FY13 | Beyond FY 2018 | Project Total  |
| Architectural & Engineering | \$0            | \$0          | \$0        | \$0        | \$0        | \$0            | \$352             | \$0            | \$352          |
| Land & ROW                  | 1,710          | 0            | 0          | 0          | 0          | 1,710          | 556               | 0              | 2,266          |
| Construction                | 1,330          | 815          | 0          | 0          | 0          | 2,145          | 0                 | 1,330          | 3,475          |
| Equipment                   | 0              | 0            | 0          | 0          | 0          | 0              | 0                 | 0              | 0              |
| Administration              | 87             | 44           | 0          | 0          | 0          | 131            | 79                | 87             | 297            |
| Inspection                  | 40             | 24           | 0          | 0          | 0          | 64             | 27                | 40             | 131            |
| Miscellaneous               | 5              | 5            | 0          | 0          | 0          | 10             | 57                | 15             | 82             |
| Contingency                 | 133            | 82           | 0          | 0          | 0          | 215            | 76                | 133            | 424            |
| <b>Total Outlay</b>         | <b>\$3,305</b> | <b>\$970</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$4,275</b> | <b>\$1,147</b>    | <b>\$1,605</b> | <b>\$7,027</b> |

| FINANCING SOURCES          | FY 2014        | FY 2015      | FY 2016    | FY 2017    | FY 2018    | 5-Year Total '14-'18 | Approp. thru FY13 | Beyond FY 2018 | Project Total  |
|----------------------------|----------------|--------------|------------|------------|------------|----------------------|-------------------|----------------|----------------|
| Bonds                      | \$1,102        | \$323        | \$0        | \$0        | \$0        | \$1,425              | \$1,050           | \$1,605        | \$4,080        |
| Fund Balance Appropriation | 0              | 0            | 0          | 0          | 0          | 0                    | 0                 | 0              | 0              |
| Operating Transfer         | 0              | 0            | 0          | 0          | 0          | 0                    | 0                 | 0              | 0              |
| Total County Funding       | \$1,102        | \$323        | \$0        | \$0        | \$0        | \$1,425              | \$1,050           | \$1,605        | \$4,080        |
| Federal                    | 0              | 0            | 0          | 0          | 0          | 0                    | 0                 | 0              | 0              |
| State                      | 2,203          | 647          | 0          | 0          | 0          | 2,850                | 97                | 0              | 2,947          |
| Other:                     | 0              | 0            | 0          | 0          | 0          | 0                    | 0                 | 0              | 0              |
| <b>Total Funding</b>       | <b>\$3,305</b> | <b>\$970</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$4,275</b>       | <b>\$1,147</b>    | <b>\$1,605</b> | <b>\$7,027</b> |

| Operating Budget Impact   | FY 2014       | FY 2015        | FY 2016        | FY 2017        | FY 2018        | Approp. & Beyond |                |
|---------------------------|---------------|----------------|----------------|----------------|----------------|------------------|----------------|
|                           |               |                |                |                |                | thru FY13        | FY 2018        |
| No. of Personnel          | 0.00          | 0.00           | 0.00           | 0.00           | 0.00           | 0.00             | 0.00           |
| Personnel Costs           | 0.0           | 0.0            | 0.0            | 0.0            | 0.0            | 0.0              | 0.0            |
| Operating                 | 0.0           | 0.0            | 0.0            | 0.0            | 0.0            | 0.0              | 0.0            |
| <b>Total Operating</b>    | <b>\$0.0</b>  | <b>\$0.0</b>   | <b>\$0.0</b>   | <b>\$0.0</b>   | <b>\$0.0</b>   | <b>\$0.0</b>     | <b>\$0.0</b>   |
| Debt Service: Bonds       | 94.4          | 193.6          | 222.6          | 222.6          | 222.6          | 94.4             | 367.0          |
| Vehicle & Equipment Lease | 0.0           | 0.0            | 0.0            | 0.0            | 0.0            | 0.0              | 0.0            |
| <b>Total Impact</b>       | <b>\$94.4</b> | <b>\$193.6</b> | <b>\$222.6</b> | <b>\$222.6</b> | <b>\$222.6</b> | <b>\$94.4</b>    | <b>\$367.0</b> |

**VARIANCE TO APPROVED PER FY13-FY17 CAPITAL IMPROVEMENT PROGRAM:**

|                        | FY 2014 | FY 2015 | FY 2016 | FY 2017 | TOTAL   |
|------------------------|---------|---------|---------|---------|---------|
| Approved FY13-FY17 CIP | \$3,173 | \$0     | \$0     | \$0     | \$3,173 |
| Increase/(Decrease)    | \$132   | \$970   | \$0     | \$0     | \$1,102 |
| % change               | 4.2%    | new     | n/a     | n/a     | 34.7%   |

**LOCATION:**

Radio Station Road from Rte 488 to Rosewick/St. Charles Parkway.

**APPROVED CAPITAL IMPROVEMENT PROGRAM**

**FISCAL YEAR 2014**

*(\$ in thousands)*

|   |                                      |
|---|--------------------------------------|
| <b>PROJECT NAME:</b><br><b>Middletown Road and Billingsley Road Roundabout</b>  | Requested By: PGM<br>Project #: 2179 |
| Traffic backups exists during peak vehicular volume times at the existing stop signed controlled intersection at Billingsley Road and Middletown Road. This project will allow traffic to flow more freely through a two-lane roundabout. |                                      |

| EXPENSE BUDGET              | FY 2014      | FY 2015      | FY 2016    | FY 2017    | FY 2018    | 5-Year Total '14-'18 | Approp. thru FY13 | Beyond FY 2018 | Project Total  |
|-----------------------------|--------------|--------------|------------|------------|------------|----------------------|-------------------|----------------|----------------|
| Architectural & Engineering | \$0          | \$0          | \$0        | \$0        | \$0        | \$0                  | \$112             | \$0            | \$112          |
| Land & ROW                  | 0            | 0            | 0          | 0          | 0          | 0                    | 74                | 0              | 74             |
| Construction                | 374          | 374          | 0          | 0          | 0          | 748                  | 374               | 0              | 1,122          |
| Equipment                   | 0            | 0            | 0          | 0          | 0          | 0                    | 0                 | 0              | 0              |
| Administration              | 22           | 22           | 0          | 0          | 0          | 44                   | 24                | 0              | 68             |
| Inspection                  | 28           | 28           | 0          | 0          | 0          | 56                   | 0                 | 0              | 56             |
| Miscellaneous               | 11           | 11           | 0          | 0          | 0          | 22                   | 19                | 0              | 41             |
| Contingency                 | 56           | 56           | 0          | 0          | 0          | 112                  | 0                 | 0              | 112            |
| <b>Total Outlay</b>         | <b>\$491</b> | <b>\$491</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$982</b>         | <b>\$603</b>      | <b>\$0</b>     | <b>\$1,585</b> |

| FINANCING SOURCES           | FY 2014      | FY 2015      | FY 2016    | FY 2017    | FY 2018    | 5-Year Total '14-'18 | Approp. thru FY13 | Beyond FY 2018 | Project Total  |
|-----------------------------|--------------|--------------|------------|------------|------------|----------------------|-------------------|----------------|----------------|
| Bonds                       | \$491        | \$491        | \$0        | \$0        | \$0        | \$982                | \$603             | \$0            | \$1,585        |
| Fund Balance Appropriation  | 0            | 0            | 0          | 0          | 0          | 0                    | 0                 | 0              | 0              |
| Operating Transfer          | 0            | 0            | 0          | 0          | 0          | 0                    | 0                 | 0              | 0              |
| <b>Total County Funding</b> | <b>\$491</b> | <b>\$491</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$982</b>         | <b>\$603</b>      | <b>\$0</b>     | <b>\$1,585</b> |
| Federal                     | 0            | 0            | 0          | 0          | 0          | 0                    | 0                 | 0              | 0              |
| State                       | 0            | 0            | 0          | 0          | 0          | 0                    | 0                 | 0              | 0              |
| Other:                      | 0            | 0            | 0          | 0          | 0          | 0                    | 0                 | 0              | 0              |
| <b>Total Funding</b>        | <b>\$491</b> | <b>\$491</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$982</b>         | <b>\$603</b>      | <b>\$0</b>     | <b>\$1,585</b> |

| Operating Budget Impact   | FY 2014       | FY 2015       | FY 2016        | FY 2017        | FY 2018        | Approp. thru FY13 | Beyond FY 2018 |
|---------------------------|---------------|---------------|----------------|----------------|----------------|-------------------|----------------|
| No. of Personnel          | 0.00          | 0.00          | 0.00           | 0.00           | 0.00           | 0.00              | 0.00           |
| Personnel Costs           | 0.0           | 0.0           | 0.0            | 0.0            | 0.0            | 0.0               | 0.0            |
| Operating                 | 0.0           | 0.0           | 0.0            | 0.0            | 0.0            | 0.0               | 0.0            |
| <b>Total Operating</b>    | <b>\$0.0</b>  | <b>\$0.0</b>  | <b>\$0.0</b>   | <b>\$0.0</b>   | <b>\$0.0</b>   | <b>\$0.0</b>      | <b>\$0.0</b>   |
| Debt Service: Bonds       | 54.2          | 98.4          | 142.6          | 142.6          | 142.6          | 54.2              | 142.6          |
| Vehicle & Equipment Lease | 0.0           | 0.0           | 0.0            | 0.0            | 0.0            | 0.0               | 0.0            |
| <b>Total Impact</b>       | <b>\$54.2</b> | <b>\$98.4</b> | <b>\$142.6</b> | <b>\$142.6</b> | <b>\$142.6</b> | <b>\$54.2</b>     | <b>\$142.6</b> |

**VARIANCE TO APPROVED PER FY13-FY17 CAPITAL IMPROVEMENT PROGRAM:**

|                        | FY 2014 | FY 2015 | FY 2016 | FY 2017 | TOTAL |
|------------------------|---------|---------|---------|---------|-------|
| Approved FY13-FY17 CIP | \$487   | \$487   | \$0     | \$0     | \$974 |
| Increase/(Decrease)    | \$4     | \$4     | \$0     | \$0     | \$8   |
| % change               | 0.8%    | 0.8%    | n/a     | n/a     | 0.8%  |

|                                 |
|---------------------------------|
| <b>LOCATION:</b><br>Waldorf, MD |
|---------------------------------|

## APPROVED CAPITAL IMPROVEMENT PROGRAM

### FISCAL YEAR 2014

(\$ in thousands)

|  |  |
|--|--|
| <b>PROJECT NAME:</b><br><b>Mill Hill Road Upgrade</b>  | <b>Requested By:</b> PGM<br><b>Project #:</b> 2134 |
| <p>Due to the uncertainty of the Cross County Connector, the upgrade of Mill Hill Rd. has been downsized to include safety improvements from the North Point Campus to Devonfield Avenue. The existing road is too narrow to comfortably facilitate large vehicle travel and does not meet the current Charles County Road Ordinance standards. This project will bring the aforementioned portion of Mill Hill Rd. up to County Road Ordinance standards.</p> |  |

| EXPENSE BUDGET              | FY 2014        | FY 2015        | FY 2016    | FY 2017    | FY 2018    | 5-Year Total '14-'18 | Approp. thru FY13 | Beyond FY 2018 | Project Total  |
|-----------------------------|----------------|----------------|------------|------------|------------|----------------------|-------------------|----------------|----------------|
| Architectural & Engineering | \$0            | \$0            | \$0        | \$0        | \$0        | \$0                  | \$418             | \$0            | \$418          |
| Land & ROW                  | 0              | 0              | 0          | 0          | 0          | 0                    | 50                | 0              | 50             |
| Construction                | 1,080          | 1,080          | 0          | 0          | 0          | 2,160                | 58                | 0              | 2,218          |
| Equipment                   | 0              | 0              | 0          | 0          | 0          | 0                    | 0                 | 0              | 0              |
| Administration              | 57             | 57             | 0          | 0          | 0          | 114                  | 128               | 0              | 242            |
| Inspection                  | 0              | 0              | 0          | 0          | 0          | 0                    | 0                 | 0              | 0              |
| Miscellaneous               | 32             | 32             | 0          | 0          | 0          | 64                   | 19                | 0              | 83             |
| Contingency                 | 108            | 108            | 0          | 0          | 0          | 216                  | 29                | 0              | 245            |
| <b>Total Outlay</b>         | <b>\$1,277</b> | <b>\$1,277</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$2,554</b>       | <b>\$701</b>      | <b>\$0</b>     | <b>\$3,255</b> |

| FINANCING SOURCES          | FY 2014        | FY 2015        | FY 2016    | FY 2017    | FY 2018    | 5-Year Total '14-'18 | Approp. thru FY13 | Beyond FY 2018 | Project Total  |
|----------------------------|----------------|----------------|------------|------------|------------|----------------------|-------------------|----------------|----------------|
| Bonds                      | \$1,277        | \$1,277        | \$0        | \$0        | \$0        | \$2,554              | \$292             | \$0            | \$2,846        |
| Fund Balance Appropriation | 0              | 0              | 0          | 0          | 0          | 0                    | 0                 | 0              | 0              |
| Operating Transfer         | 0              | 0              | 0          | 0          | 0          | 0                    | 409               | 0              | 409            |
| Total County Funding       | \$1,277        | \$1,277        | \$0        | \$0        | \$0        | \$2,554              | \$701             | \$0            | \$3,255        |
| Federal                    | 0              | 0              | 0          | 0          | 0          | 0                    | 0                 | 0              | 0              |
| State                      | 0              | 0              | 0          | 0          | 0          | 0                    | 0                 | 0              | 0              |
| Other:                     | 0              | 0              | 0          | 0          | 0          | 0                    | 0                 | 0              | 0              |
| <b>Total Funding</b>       | <b>\$1,277</b> | <b>\$1,277</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$2,554</b>       | <b>\$701</b>      | <b>\$0</b>     | <b>\$3,255</b> |

| Operating Budget Impact   | FY 2014       | FY 2015        | FY 2016        | FY 2017        | FY 2018        | Approp. thru FY13 | Beyond FY 2018 |
|---------------------------|---------------|----------------|----------------|----------------|----------------|-------------------|----------------|
| No. of Personnel          | 0.00          | 0.00           | 0.00           | 0.00           | 0.00           | 0.00              | 0.00           |
| Personnel Costs           | 0.0           | 0.0            | 0.0            | 0.0            | 0.0            | 0.0               | 0.0            |
| Operating                 | 0.0           | 0.0            | 0.0            | 0.0            | 0.0            | 0.0               | 0.0            |
| <b>Total Operating</b>    | <b>\$0.0</b>  | <b>\$0.0</b>   | <b>\$0.0</b>   | <b>\$0.0</b>   | <b>\$0.0</b>   | <b>\$0.0</b>      | <b>\$0.0</b>   |
| Debt Service: Bonds       | 26.3          | 141.1          | 256.0          | 256.0          | 256.0          | 26.3              | 256.0          |
| Vehicle & Equipment Lease | 0.0           | 0.0            | 0.0            | 0.0            | 0.0            | 0.0               | 0.0            |
| <b>Total Impact</b>       | <b>\$26.3</b> | <b>\$141.1</b> | <b>\$256.0</b> | <b>\$256.0</b> | <b>\$256.0</b> | <b>\$26.3</b>     | <b>\$256.0</b> |

**VARIANCE TO APPROVED PER FY13-FY17 CAPITAL IMPROVEMENT PROGRAM:**

|                        | FY 2014 | FY 2015 | FY 2016 | FY 2017 | TOTAL   |
|------------------------|---------|---------|---------|---------|---------|
| Approved FY13-FY17 CIP | \$1,253 | \$1,253 | \$0     | \$0     | \$2,506 |
| Increase/(Decrease)    | \$24    | \$24    | \$0     | \$0     | \$48    |
| % change               | 1.9%    | 1.9%    | n/a     | n/a     | 1.9%    |

|                                 |
|---------------------------------|
| <b>LOCATION:</b><br>Waldorf, MD |
|---------------------------------|

# APPROVED CAPITAL IMPROVEMENT PROGRAM

## FISCAL YEAR 2014

(\$ in thousands)

|   |  |
|---|--|
| <b>PROJECT NAME:</b><br><b>Light Rail Transit Initiative</b>  | <b>Requested By:</b> PGM<br><b>Project #:</b> 2180<br><b>PRIORITY:</b> |
| <p>Funding is needed to start the formal planning phase (beginning with "Alternatives Analysis") of the Federal Transit Administration's project development process, in cooperation with Prince George's County and the Maryland Department of Transportation (MDOT). The draft Consolidated Transportation Program (CTP) that was presented by the Commissioners to MDOT Secretary Staley on October 19, 2011 which identified local funding in the amount of \$1.35 million (5%), to be combined with State funding in the amount of \$4.05 million (15%) and federal funding in the amount of \$21.6 million (80%), to complete the 5-7 year planning process at a total estimated cost of \$27 million. This funding would be used by the State (in combination with state and federal funding) to hire a nationally recognized transit consulting firm to begin the formal transit planning process. The purpose of designating local funds in the draft CTP was to demonstrate local commitment to the project and leverage State support for inclusion of this priority in the State's new CTP for 2012-2017.</p> |  |

| EXPENSE BUDGET              | FY 2014      | FY 2015      | FY 2016      | FY 2017      | FY 2018    | 5-Year Total '14-'18 | Approp. thru FY13 | Beyond FY 2018 | Project Total  |
|-----------------------------|--------------|--------------|--------------|--------------|------------|----------------------|-------------------|----------------|----------------|
| Architectural & Engineering | \$270        | \$270        | \$270        | \$270        | \$0        | \$1,080              | \$270             | \$0            | \$1,350        |
| Land & ROW                  | 0            | 0            | 0            | 0            | 0          | 0                    | 0                 | 0              | 0              |
| Construction                | 0            | 0            | 0            | 0            | 0          | 0                    | 0                 | 0              | 0              |
| Equipment                   | 0            | 0            | 0            | 0            | 0          | 0                    | 0                 | 0              | 0              |
| Administration              | 0            | 0            | 0            | 0            | 0          | 0                    | 0                 | 0              | 0              |
| Inspection                  | 0            | 0            | 0            | 0            | 0          | 0                    | 0                 | 0              | 0              |
| Miscellaneous               | 0            | 0            | 0            | 0            | 0          | 0                    | 0                 | 0              | 0              |
| Contingency                 | 0            | 0            | 0            | 0            | 0          | 0                    | 0                 | 0              | 0              |
| <b>Total Outlay</b>         | <b>\$270</b> | <b>\$270</b> | <b>\$270</b> | <b>\$270</b> | <b>\$0</b> | <b>\$1,080</b>       | <b>\$270</b>      | <b>\$0</b>     | <b>\$1,350</b> |

| FINANCING SOURCES           | FY 2014      | FY 2015      | FY 2016      | FY 2017      | FY 2018    | 5-Year Total '14-'18 | Approp. thru FY13 | Beyond FY 2018 | Project Total  |
|-----------------------------|--------------|--------------|--------------|--------------|------------|----------------------|-------------------|----------------|----------------|
| Bonds                       | \$0          | \$0          | \$0          | \$0          | \$0        | \$0                  | \$0               | \$0            | \$0            |
| Fund Balance Appropriation  | 270          | 270          | 270          | 270          | 0          | 1,080                | 270               | 0              | 1,350          |
| Operating Transfer          | 0            | 0            | 0            | 0            | 0          | 0                    | 0                 | 0              | 0              |
| <b>Total County Funding</b> | <b>\$270</b> | <b>\$270</b> | <b>\$270</b> | <b>\$270</b> | <b>\$0</b> | <b>\$1,080</b>       | <b>\$270</b>      | <b>\$0</b>     | <b>\$1,350</b> |
| Federal                     | 0            | 0            | 0            | 0            | 0          | 0                    | 0                 | 0              | 0              |
| State                       | 0            | 0            | 0            | 0            | 0          | 0                    | 0                 | 0              | 0              |
| Other:                      | 0            | 0            | 0            | 0            | 0          | 0                    | 0                 | 0              | 0              |
| <b>Total Funding</b>        | <b>\$270</b> | <b>\$270</b> | <b>\$270</b> | <b>\$270</b> | <b>\$0</b> | <b>\$1,080</b>       | <b>\$270</b>      | <b>\$0</b>     | <b>\$1,350</b> |

| Operating Budget Impact   | FY 2014      | FY 2015      | FY 2016      | FY 2017      | FY 2018      |
|---------------------------|--------------|--------------|--------------|--------------|--------------|
| No. of Personnel          | 0.00         | 0.00         | 0.00         | 0.00         | 0.00         |
| Personnel Costs           | 0.0          | 0.0          | 0.0          | 0.0          | 0.0          |
| Operating                 | 0.0          | 0.0          | 0.0          | 0.0          | 0.0          |
| <b>Total Operating</b>    | <b>\$0.0</b> | <b>\$0.0</b> | <b>\$0.0</b> | <b>\$0.0</b> | <b>\$0.0</b> |
| Debt Service: Bonds       | 0.0          | 0.0          | 0.0          | 0.0          | 0.0          |
| Vehicle & Equipment Lease | 0.0          | 0.0          | 0.0          | 0.0          | 0.0          |
| <b>Total Impact</b>       | <b>\$0.0</b> | <b>\$0.0</b> | <b>\$0.0</b> | <b>\$0.0</b> | <b>\$0.0</b> |

**VARIANCE TO APPROVED PER FY13-FY17 CAPITAL IMPROVEMENT PROGRAM:**

|                        | FY 2014 | FY 2015 | FY 2016 | FY 2017 | TOTAL   |
|------------------------|---------|---------|---------|---------|---------|
| Approved FY13-FY17 CIP | \$270   | \$270   | \$270   | \$270   | \$1,080 |
| Increase/(Decrease)    | \$0     | \$0     | \$0     | \$0     | \$0     |
| % change               | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%    |

**LOCATION:**

Rail Line to be located adjacent/parallel to the west side Popes Creek Railroad Line in Waldorf from the Charles County Line to DeMarr Road in White Plains

# APPROVED CAPITAL IMPROVEMENT PROGRAM

## FISCAL YEAR 2014

(\$ in thousands)

|  |  |
|--|--|
| <b>PROJECT NAME:</b><br><b>Sidewalk Improvement Program</b>  | <b>Requested By:</b> DPW<br><b>Project #:</b> 2187 |
| <p>This project includes residential sidewalk repairs in the development district to include panel replacement, repair damaged concrete, safety risks and tripping hazards. Staff performs sidewalk inspections county-wide and prioritizes repairs based on safety risks that may be posed to the public. The condition rating guidelines that are followed rate sidewalks in the following prioritization:</p> <p>Priority 1 – Missing concrete panel, lifted panel 2" or higher<br/>                 Priority 2 – Concrete panels lifted ½" to 2" high<br/>                 Priority 3 – Concrete panels with heavy cracking, delamination or spaulding</p> <p>Maintenance for Hiker-Biker Paths and all sidewalks within subdivisions which are located within the County right-of-way, both of which were designed and constructed in accordance with the 1995 Road Ordinance or more recent revision, shall be the responsibility of Charles County.</p> |  |

| EXPENSE BUDGET              | FY 2014      | FY 2015      | FY 2016      | FY 2017      | FY 2018      | 5-Year Total '14-'18 | Approp. thru FY13 | Beyond FY 2018 | Project Total |
|-----------------------------|--------------|--------------|--------------|--------------|--------------|----------------------|-------------------|----------------|---------------|
| Architectural & Engineering | \$0          | \$0          | \$0          | \$0          | \$0          | \$0                  | \$0               | \$0            | \$0           |
| Land & ROW                  | 0            | 0            | 0            | 0            | 0            | 0                    | 0                 | 0              | 0             |
| Construction                | 150          | 150          | 150          | 150          | 150          | 750                  | 0                 | 0              | 750           |
| Equipment                   | 0            | 0            | 0            | 0            | 0            | 0                    | 0                 | 0              | 0             |
| Administration              | 3            | 3            | 3            | 3            | 3            | 15                   | 0                 | 0              | 15            |
| Inspection                  | 0            | 0            | 0            | 0            | 0            | 0                    | 0                 | 0              | 0             |
| Miscellaneous               | 0            | 0            | 0            | 0            | 0            | 0                    | 0                 | 0              | 0             |
| Contingency                 | 0            | 0            | 0            | 0            | 0            | 0                    | 0                 | 0              | 0             |
| <b>Total Outlay</b>         | <b>\$153</b> | <b>\$153</b> | <b>\$153</b> | <b>\$153</b> | <b>\$153</b> | <b>\$765</b>         | <b>\$0</b>        | <b>\$0</b>     | <b>\$765</b>  |

| FINANCING SOURCES          | FY 2014      | FY 2015      | FY 2016      | FY 2017      | FY 2018      | 5-Year Total '14-'18 | Approp. thru FY13 | Beyond FY 2018 | Project Total |
|----------------------------|--------------|--------------|--------------|--------------|--------------|----------------------|-------------------|----------------|---------------|
| Bonds                      | \$153        | \$153        | \$153        | \$153        | \$153        | \$765                | \$0               | \$0            | \$765         |
| Fund Balance Appropriation | 0            | 0            | 0            | 0            | 0            | 0                    | 0                 | 0              | 0             |
| Operating Transfer         | 0            | 0            | 0            | 0            | 0            | 0                    | 0                 | 0              | 0             |
| Total County Funding       | \$153        | \$153        | \$153        | \$153        | \$153        | \$765                | \$0               | \$0            | \$765         |
| Federal                    | 0            | 0            | 0            | 0            | 0            | 0                    | 0                 | 0              | 0             |
| State                      | 0            | 0            | 0            | 0            | 0            | 0                    | 0                 | 0              | 0             |
| Other:                     | 0            | 0            | 0            | 0            | 0            | 0                    | 0                 | 0              | 0             |
| <b>Total Funding</b>       | <b>\$153</b> | <b>\$153</b> | <b>\$153</b> | <b>\$153</b> | <b>\$153</b> | <b>\$765</b>         | <b>\$0</b>        | <b>\$0</b>     | <b>\$765</b>  |

| Operating Budget Impact   | FY 2014      | FY 2015       | FY 2016       | FY 2017       | FY 2018       | Beyond FY 2018 |
|---------------------------|--------------|---------------|---------------|---------------|---------------|----------------|
| No. of Personnel          | 0.00         | 0.00          | 0.00          | 0.00          | 0.00          | 0.00           |
| Personnel Costs           | 0.0          | 0.0           | 0.0           | 0.0           | 0.0           | 0.0            |
| Operating                 | 0.0          | 0.0           | 0.0           | 0.0           | 0.0           | 0.0            |
| <b>Total Operating</b>    | <b>\$0.0</b> | <b>\$0.0</b>  | <b>\$0.0</b>  | <b>\$0.0</b>  | <b>\$0.0</b>  | <b>\$0.0</b>   |
| Debt Service: Bonds       | 0.0          | 13.8          | 27.5          | 41.3          | 55.0          | 68.8           |
| Vehicle & Equipment Lease | 0.0          | 0.0           | 0.0           | 0.0           | 0.0           | 0.0            |
| <b>Total Impact</b>       | <b>\$0.0</b> | <b>\$13.8</b> | <b>\$27.5</b> | <b>\$41.3</b> | <b>\$55.0</b> | <b>\$68.8</b>  |

**VARIANCE TO APPROVED PER FY13-FY17 CAPITAL IMPROVEMENT PROGRAM:**

|                        | FY 2014 | FY 2015 | FY 2016 | FY 2017 | TOTAL |
|------------------------|---------|---------|---------|---------|-------|
| Approved FY13-FY17 CIP | \$153   | \$153   | \$153   | \$153   | \$612 |
| Increase/(Decrease)    | \$0     | \$0     | \$0     | \$0     | \$0   |
| % change               | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%  |

**LOCATION:**

To be determined.

# APPROVED CAPITAL IMPROVEMENT PROGRAM

## FISCAL YEAR 2014

(\$ in thousands)

|   |                                      |
|---|--------------------------------------|
| <b>PROJECT NAME:</b><br><b>Billingsley Road Safety Improvements</b>   | Requested By: PGM<br>Project #: 2178 |
| Conduct a preliminary study to determine where safety improvements are warranted along the Billingsley Road corridor from Middletown Rd. to Md. Route 210. This project will also review all previous traffic scenarios for viable options as an alternative route for Billingsley Rd. traffic. |                                      |

| EXPENSE BUDGET              | FY 2014    | FY 2015        | FY 2016        | FY 2017        | FY 2018    | 5-Year Total '14-'18 | Approp. thru FY13 | Beyond FY 2018 | Project Total   |
|-----------------------------|------------|----------------|----------------|----------------|------------|----------------------|-------------------|----------------|-----------------|
| Architectural & Engineering | \$0        | \$128          | \$170          | \$170          | \$0        | \$468                | \$140             | \$0            | \$608           |
| Land & ROW                  | 0          | 75             | 100            | 100            | 0          | 275                  | 0                 | 0              | 275             |
| Construction                | 0          | 2,625          | 3,500          | 3,500          | 0          | 9,625                | 0                 | 0              | 9,625           |
| Equipment                   | 0          | 0              | 0              | 0              | 0          | 0                    | 0                 | 0              | 0               |
| Administration              | 0          | 38             | 51             | 51             | 0          | 140                  | 6                 | 0              | 146             |
| Inspection                  | 0          | 45             | 60             | 60             | 0          | 165                  | 0                 | 0              | 165             |
| Miscellaneous               | 0          | 8              | 10             | 10             | 0          | 28                   | 7                 | 0              | 35              |
| Contingency                 | 0          | 82             | 110            | 110            | 0          | 302                  | 0                 | 0              | 302             |
| <b>Total Outlay</b>         | <b>\$0</b> | <b>\$3,001</b> | <b>\$4,001</b> | <b>\$4,001</b> | <b>\$0</b> | <b>\$11,003</b>      | <b>\$153</b>      | <b>\$0</b>     | <b>\$11,156</b> |

| FINANCING SOURCES          | FY 2014    | FY 2015        | FY 2016        | FY 2017        | FY 2018    | 5-Year Total '14-'18 | Approp. thru FY13 | Beyond FY 2018 | Project Total   |
|----------------------------|------------|----------------|----------------|----------------|------------|----------------------|-------------------|----------------|-----------------|
| Bonds                      | \$0        | \$3,001        | \$4,001        | \$4,001        | \$0        | \$11,003             | \$153             | \$0            | \$11,156        |
| Fund Balance Appropriation | 0          | 0              | 0              | 0              | 0          | 0                    | 0                 | 0              | 0               |
| Operating Transfer         | 0          | 0              | 0              | 0              | 0          | 0                    | 0                 | 0              | 0               |
| Total County Funding       | \$0        | \$3,001        | \$4,001        | \$4,001        | \$0        | \$11,003             | \$153             | \$0            | \$11,156        |
| Federal                    | 0          | 0              | 0              | 0              | 0          | 0                    | 0                 | 0              | 0               |
| State                      | 0          | 0              | 0              | 0              | 0          | 0                    | 0                 | 0              | 0               |
| Other:                     | 0          | 0              | 0              | 0              | 0          | 0                    | 0                 | 0              | 0               |
| <b>Total Funding</b>       | <b>\$0</b> | <b>\$3,001</b> | <b>\$4,001</b> | <b>\$4,001</b> | <b>\$0</b> | <b>\$11,003</b>      | <b>\$153</b>      | <b>\$0</b>     | <b>\$11,156</b> |

| Operating Budget Impact   | FY 2014       | FY 2015       | FY 2016        | FY 2017        | FY 2018          | Approp. thru FY13 | Beyond FY 2018   |
|---------------------------|---------------|---------------|----------------|----------------|------------------|-------------------|------------------|
| No. of Personnel          | 0.00          | 0.00          | 0.00           | 0.00           | 0.00             | 0.00              | 0.00             |
| Personnel Costs           | 0.0           | 0.0           | 0.0            | 0.0            | 0.0              | 0.0               | 0.0              |
| Operating                 | 0.0           | 0.0           | 0.0            | 0.0            | 0.0              | 0.0               | 0.0              |
| <b>Total Operating</b>    | <b>\$0.0</b>  | <b>\$0.0</b>  | <b>\$0.0</b>   | <b>\$0.0</b>   | <b>\$0.0</b>     | <b>\$0.0</b>      | <b>\$0.0</b>     |
| Debt Service: Bonds       | 13.8          | 13.8          | 283.7          | 643.5          | 1,003.4          | 13.8              | 1,003.4          |
| Vehicle & Equipment Lease | 0.0           | 0.0           | 0.0            | 0.0            | 0.0              | 0.0               | 0.0              |
| <b>Total Impact</b>       | <b>\$13.8</b> | <b>\$13.8</b> | <b>\$283.7</b> | <b>\$643.5</b> | <b>\$1,003.4</b> | <b>\$13.8</b>     | <b>\$1,003.4</b> |

**VARIANCE TO APPROVED PER FY13-FY17 CAPITAL IMPROVEMENT PROGRAM:**

|                        | FY 2014 | FY 2015   | FY 2016 | FY 2017 | TOTAL     |
|------------------------|---------|-----------|---------|---------|-----------|
| Approved FY13-FY17 CIP | \$0     | \$4,001   | \$4,001 | \$4,001 | \$12,003  |
| Increase/(Decrease)    | \$0     | (\$1,000) | \$0     | \$0     | (\$1,000) |
| % change               | n/a     | -25.0%    | 0.0%    | 0.0%    | -8.3%     |

**LOCATION:**  
Waldorf, MD

# APPROVED CAPITAL IMPROVEMENT PROGRAM

## FISCAL YEAR 2014

(\$ in thousands)

|  |                                      |
|--|--------------------------------------|
| <b>PROJECT NAME:</b><br><b>Bridge Replacement Program</b>  | Requested By: PGM<br>Project #: 2143 |
| Replace deteriorating bridges within the County. Bridges are inspected on a bi-annual basis. Bridge may be eligible for Federal Bridge funding. Currently, Trinity Church Road Bridge & Poplar Hill Road Bridge over the Zekiah Swamp have low ratings and may soon be deficient.<br><b>Approval is contingent upon securing State and/or Federal funds.</b> |                                      |

| EXPENSE BUDGET              | FY 2014    | FY 2015      | FY 2016    | FY 2017    | FY 2018    | 5-Year Total '14-'18 | Approp. thru FY13 | Beyond FY 2018 | Project Total |
|-----------------------------|------------|--------------|------------|------------|------------|----------------------|-------------------|----------------|---------------|
| Architectural & Engineering | \$0        | \$0          | \$0        | \$0        | \$0        | \$0                  | \$96              | \$0            | \$96          |
| Land & ROW                  | 0          | 0            | 0          | 0          | 0          | 0                    | 35                | 0              | 35            |
| Construction                | 0          | 191          | 0          | 0          | 0          | 191                  | 0                 | 0              | 191           |
| Equipment                   | 0          | 0            | 0          | 0          | 0          | 0                    | 0                 | 0              | 0             |
| Administration              | 0          | 10           | 0          | 0          | 0          | 10                   | 4                 | 0              | 14            |
| Inspection                  | 0          | 19           | 0          | 0          | 0          | 19                   | 0                 | 0              | 19            |
| Miscellaneous               | 0          | 19           | 0          | 0          | 0          | 19                   | 9                 | 0              | 28            |
| Contingency                 | 0          | 23           | 0          | 0          | 0          | 23                   | 9                 | 0              | 32            |
| <b>Total Outlay</b>         | <b>\$0</b> | <b>\$262</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$262</b>         | <b>\$153</b>      | <b>\$0</b>     | <b>\$415</b>  |

| FINANCING SOURCES           | FY 2014    | FY 2015      | FY 2016    | FY 2017    | FY 2018    | 5-Year Total '14-'18 | Approp. thru FY13 | Beyond FY 2018 | Project Total |
|-----------------------------|------------|--------------|------------|------------|------------|----------------------|-------------------|----------------|---------------|
| Bonds                       | \$0        | \$158        | \$0        | \$0        | \$0        | \$158                | \$0               | \$0            | \$158         |
| Fund Balance Appropriation  | 0          | 0            | 0          | 0          | 0          | 0                    | 108               | 0              | 108           |
| Operating Transfer          | 0          | 0            | 0          | 0          | 0          | 0                    | 0                 | 0              | 0             |
| <b>Total County Funding</b> | <b>\$0</b> | <b>\$158</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$158</b>         | <b>\$108</b>      | <b>\$0</b>     | <b>\$266</b>  |
| Federal                     | 0          | 104          | 0          | 0          | 0          | 104                  | 0                 | 0              | 104           |
| State                       | 0          | 0            | 0          | 0          | 0          | 0                    | 45                | 0              | 45            |
| Other:                      | 0          | 0            | 0          | 0          | 0          | 0                    | 0                 | 0              | 0             |
| <b>Total Funding</b>        | <b>\$0</b> | <b>\$262</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$262</b>         | <b>\$153</b>      | <b>\$0</b>     | <b>\$415</b>  |

| Operating Budget Impact   | FY 2014      | FY 2015      | FY 2016       | FY 2017       | FY 2018       | Beyond FY 2018 |
|---------------------------|--------------|--------------|---------------|---------------|---------------|----------------|
| No. of Personnel          | 0.00         | 0.00         | 0.00          | 0.00          | 0.00          | 0.00           |
| Personnel Costs           | 0.0          | 0.0          | 0.0           | 0.0           | 0.0           | 0.0            |
| Operating                 | 0.0          | 0.0          | 0.0           | 0.0           | 0.0           | 0.0            |
| <b>Total Operating</b>    | <b>\$0.0</b> | <b>\$0.0</b> | <b>\$0.0</b>  | <b>\$0.0</b>  | <b>\$0.0</b>  | <b>\$0.0</b>   |
| Debt Service: Bonds       | 0.0          | 0.0          | 14.2          | 14.2          | 14.2          | 14.2           |
| Vehicle & Equipment Lease | 0.0          | 0.0          | 0.0           | 0.0           | 0.0           | 0.0            |
| <b>Total Impact</b>       | <b>\$0.0</b> | <b>\$0.0</b> | <b>\$14.2</b> | <b>\$14.2</b> | <b>\$14.2</b> | <b>\$14.2</b>  |

**VARIANCE TO APPROVED PER FY13-FY17 CAPITAL IMPROVEMENT PROGRAM:**

|                        | FY 2014 | FY 2015 | FY 2016 | FY 2017 | TOTAL |
|------------------------|---------|---------|---------|---------|-------|
| Approved FY13-FY17 CIP | \$0     | \$262   | \$0     | \$0     | \$262 |
| Increase/(Decrease)    | \$0     | \$0     | \$0     | \$0     | \$0   |
| % change               | n/a     | 0.0%    | n/a     | n/a     | 0.0%  |

**PROJECT IS CONTINGENT UPON SECURING FEDERAL FUNDS.**

|                  |  |
|------------------|--|
| <b>LOCATION:</b> | Poplar Hill Road just West of Doctor Samuel Mudd Road. |
|------------------|--|

## APPROVED CAPITAL IMPROVEMENT PROGRAM

### FISCAL YEAR 2014

(\$ in thousands)

|  |  |                                      |
|--|--|--------------------------------------|
| <b>PROJECT NAME:</b><br><b>Automation &amp; Technology Master Plan</b>   | Water User 50.0%<br>Water Connection<br>Sewer User 50.0%<br>Sewer Connection | Requested By: DPW<br>Project #: 6081 |
| This project request is the result of an extensive study in FY08 and FY09 by Westin Engineering to determine the Information Technology needs of the Utilities Division in order to bring it into the 21st century. The project will include emphasis on Supervisor, Control, and Data Acquisition (SCADA), regulatory compliance, data management, work management, and performance management, among other issues. The ultimate goal of this project is for Utilities to accomplish its functions even in periods of growth without adding field staff and to make more efficient use of the resources currently available. Additional facility control, instrumentation, and communication improvements have been determined necessary through further evaluation and design of the SCADA system than originally scoped resulting in an overall project increase. |  |                                      |

| EXPENSE BUDGET              | FY 2014        | FY 2015        | FY 2016        | FY 2017        | FY 2018        | 5-Year          |                   |                |                 |
|-----------------------------|----------------|----------------|----------------|----------------|----------------|-----------------|-------------------|----------------|-----------------|
|                             |                |                |                |                |                | Total '14-'18   | Approp. thru FY13 | Beyond FY 2018 | Project Total   |
| Architectural & Engineering | \$650          | \$675          | \$780          | \$1,055        | \$475          | \$3,635         | \$4,986           | \$0            | \$8,621         |
| Land & ROW                  | 0              | 0              | 0              | 0              | 0              | 0               | 0                 | 0              | 0               |
| Construction                | 885            | 885            | 1,285          | 800            | 800            | 4,655           | 2,731             | 0              | 7,386           |
| Equipment                   | 100            | 100            | 100            | 100            | 100            | 500             | 1,421             | 0              | 1,921           |
| Administration              | 36             | 40             | 50             | 48             | 37             | 211             | 177               | 0              | 388             |
| Inspection                  | 0              | 200            | 200            | 300            | 300            | 1,000           | 200               | 0              | 1,200           |
| Miscellaneous               | 0              | 0              | 0              | 0              | 0              | 0               | 0                 | 0              | 0               |
| Contingency                 | 0              | 0              | 0              | 0              | 0              | 0               | 0                 | 0              | 0               |
| <b>Total Outlay</b>         | <b>\$1,671</b> | <b>\$1,900</b> | <b>\$2,415</b> | <b>\$2,303</b> | <b>\$1,712</b> | <b>\$10,001</b> | <b>\$9,515</b>    | <b>\$0</b>     | <b>\$19,516</b> |

| FINANCING SOURCES           |  | FY 2014        | FY 2015        | FY 2016        | FY 2017        | FY 2018        | 5-Year          |                |            |                 |
|-----------------------------|--|----------------|----------------|----------------|----------------|----------------|-----------------|----------------|------------|-----------------|
| Bonds (10 Year)             |  | \$1,655        | \$1,884        | \$2,415        | \$2,303        | \$1,712        | \$9,969         | \$9,497        | \$0        | \$19,466        |
| Fund Balance Appropriation  |  | 0              | 0              | 0              | 0              | 0              | 0               | 0              | 0          | 0               |
| Operating Transfer          |  | 0              | 0              | 0              | 0              | 0              | 0               | 0              | 0          | 0               |
| <b>Total County Funding</b> |  | <b>\$1,655</b> | <b>\$1,884</b> | <b>\$2,415</b> | <b>\$2,303</b> | <b>\$1,712</b> | <b>\$9,969</b>  | <b>\$9,497</b> | <b>\$0</b> | <b>\$19,466</b> |
| Federal                     |  | 0              | 0              | 0              | 0              | 0              | 0               | 0              | 0          | 0               |
| State                       |  | 0              | 0              | 0              | 0              | 0              | 0               | 0              | 0          | 0               |
| Other: WSSC @ 1.4%-1.9%     |  | 16             | 16             | 0              | 0              | 0              | 32              | 18             | 0          | 50              |
| Other:                      |  | 0              | 0              | 0              | 0              | 0              | 0               | 0              | 0          | 0               |
| <b>Total Funding</b>        |  | <b>\$1,671</b> | <b>\$1,900</b> | <b>\$2,415</b> | <b>\$2,303</b> | <b>\$1,712</b> | <b>\$10,001</b> | <b>\$9,515</b> | <b>\$0</b> | <b>\$19,516</b> |

| Operating Budget Impact            | FY 2014          | FY 2015          | FY 2016          | FY 2017          | FY 2018          | Approp. Beyond   |                  |
|------------------------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|
|                                    |                  |                  |                  |                  |                  | thru FY13        | FY 2018          |
| No. of Personnel                   | 0.00             | 0.00             | 0.00             | 0.00             | 0.00             | 0.00             | 0.00             |
| Personnel Costs                    | 0.0              | 0.0              | 0.0              | 0.0              | 0.0              | 0.0              | 0.0              |
| Operating                          | 0.0              | 0.0              | 0.0              | 0.0              | 0.0              | 0.0              | 0.0              |
| <b>Total Operating</b>             | <b>\$0.0</b>     |
| Debt Service: Bonds                | 1,085.1          | 1,274.2          | 1,495.1          | 1,785.5          | 2,069.4          | 1,085.1          | 2,280.5          |
| Vehicle & Equipment Lease          | 0.0              | 0.0              | 0.0              | 0.0              | 0.0              | 0.0              | 0.0              |
| <b>Total Impact</b>                | <b>\$1,085.1</b> | <b>\$1,274.2</b> | <b>\$1,495.1</b> | <b>\$1,785.5</b> | <b>\$2,069.4</b> | <b>\$1,085.1</b> | <b>\$2,280.5</b> |
| <b>Increase to Water User Fee:</b> | <b>24.1¢</b>     | <b>27.9¢</b>     | <b>32.2¢</b>     | <b>37.9¢</b>     | <b>43.2¢</b>     | <b>24.1¢</b>     | <b>46.9¢</b>     |
| <b>Increase to Sewer User Fee:</b> | <b>26.0¢</b>     | <b>30.0¢</b>     | <b>34.6¢</b>     | <b>40.7¢</b>     | <b>46.5¢</b>     | <b>26.0¢</b>     | <b>50.4¢</b>     |
| <b>Combined Fee Increase:</b>      | <b>50.1¢</b>     | <b>57.9¢</b>     | <b>66.8¢</b>     | <b>78.6¢</b>     | <b>89.7¢</b>     | <b>50.1¢</b>     | <b>97.3¢</b>     |

**VARIANCE TO APPROVED PER FY13-FY17 CAPITAL IMPROVEMENT PROGRAM:**

|                        | FY 2014 | FY 2015 | FY 2016 | FY 2017 | TOTAL   |
|------------------------|---------|---------|---------|---------|---------|
| Approved FY13-FY17 CIP | \$1,506 | \$1,506 | \$1,506 | \$1,331 | \$5,849 |
| Increase/(Decrease)    | \$165   | \$394   | \$909   | \$972   | \$2,440 |
| % change               | 11.0%   | 26.2%   | 60.4%   | 73.0%   | 41.7%   |

**LOCATION:**

County-wide

## APPROVED CAPITAL IMPROVEMENT PROGRAM

### FISCAL YEAR 2014

(\$ in thousands)

|  |                       |                   |
|--|-----------------------|-------------------|
| <b>PROJECT NAME:</b><br>MWWTP Lab Renovation | Water User 50.0%      | Requested By: DPW |
|  | Water Connection 0.0% | Project #: 6087   |
|  | Sewer User 50.0%      |                   |
|  | Sewer Connection 0.0% |                   |

Renovation of the lab to expand space to accommodate testing equipment and increase safety within the working environment. This request is based on estimates from Department of Public Works- Facilities. FY2014 funding will cover the replacement of bench tops, sinks, and fixtures.

| EXPENSE BUDGET              | FY 2014     | FY 2015    | FY 2016    | FY 2017    | FY 2018      | 5-Year Total '14-'18 | Approp. thru FY13 | Beyond FY 2018 | Project Total |
|-----------------------------|-------------|------------|------------|------------|--------------|----------------------|-------------------|----------------|---------------|
| Architectural & Engineering | \$0         | \$0        | \$0        | \$0        | \$0          | \$0                  | \$0               | \$0            | \$0           |
| Land & ROW                  | 0           | 0          | 0          | 0          | 0            | 0                    | 0                 | 0              | 0             |
| Construction                | 20          | 0          | 0          | 0          | 120          | 140                  | 50                | 0              | 190           |
| Equipment                   | 0           | 0          | 0          | 0          | 0            | 0                    | 0                 | 0              | 0             |
| Administration              | 3           | 0          | 0          | 0          | 15           | 18                   | 7                 | 0              | 25            |
| Inspection                  | 0           | 0          | 0          | 0          | 0            | 0                    | 0                 | 0              | 0             |
| Miscellaneous               | 0           | 0          | 0          | 0          | 0            | 0                    | 0                 | 0              | 0             |
| Contingency                 | 0           | 0          | 0          | 0          | 0            | 0                    | 0                 | 0              | 0             |
| <b>Total Outlay</b>         | <b>\$23</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$135</b> | <b>\$158</b>         | <b>\$57</b>       | <b>\$0</b>     | <b>\$215</b>  |

| FINANCING SOURCES           | FY 2014     | FY 2015    | FY 2016    | FY 2017    | FY 2018      | 5-Year Total '14-'18 | Approp. thru FY13 | Beyond FY 2018 | Project Total |
|-----------------------------|-------------|------------|------------|------------|--------------|----------------------|-------------------|----------------|---------------|
| Bonds                       | \$21        | \$0        | \$0        | \$0        | \$125        | \$146                | \$52              | \$0            | \$198         |
| Fund Balance Appropriation  | 0           | 0          | 0          | 0          | 0            | 0                    | 0                 | 0              | 0             |
| Operating Transfer          | 0           | 0          | 0          | 0          | 0            | 0                    | 0                 | 0              | 0             |
| <b>Total County Funding</b> | <b>\$21</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$125</b> | <b>\$146</b>         | <b>\$52</b>       | <b>\$0</b>     | <b>\$198</b>  |
| Federal                     | 0           | 0          | 0          | 0          | 0            | 0                    | 0                 | 0              | 0             |
| State                       | 0           | 0          | 0          | 0          | 0            | 0                    | 0                 | 0              | 0             |
| Other: WSSC @ 15%           | 2           | 0          | 0          | 0          | 10           | 12                   | 5                 | 0              | 17            |
| Other:                      | 0           | 0          | 0          | 0          | 0            | 0                    | 0                 | 0              | 0             |
| <b>Total Funding</b>        | <b>\$23</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$135</b> | <b>\$158</b>         | <b>\$57</b>       | <b>\$0</b>     | <b>\$215</b>  |

| Operating Budget Impact            | FY 2014      | FY 2015      | FY 2016      | FY 2017      | FY 2018      | Approp. thru FY13 | Beyond FY 2018 |
|------------------------------------|--------------|--------------|--------------|--------------|--------------|-------------------|----------------|
| No. of Personnel                   | 0.00         | 0.00         | 0.00         | 0.00         | 0.00         | 0.00              | 0.00           |
| Personnel Costs                    | 0.0          | 0.0          | 0.0          | 0.0          | 0.0          | 0.0               | 0.0            |
| Operating                          | 0.0          | 0.0          | 0.0          | 0.0          | 0.0          | 0.0               | 0.0            |
| <b>Total Operating</b>             | <b>\$0.0</b> | <b>\$0.0</b> | <b>\$0.0</b> | <b>\$0.0</b> | <b>\$0.0</b> | <b>\$0.0</b>      | <b>\$0.0</b>   |
| Debt Service: Bonds                | 4.2          | 5.9          | 5.9          | 5.9          | 5.9          | 4.2               | 17.1           |
| Vehicle & Equipment Lease          | 0.0          | 0.0          | 0.0          | 0.0          | 0.0          | 0.0               | 0.0            |
| <b>Total Impact</b>                | <b>\$4.2</b> | <b>\$5.9</b> | <b>\$5.9</b> | <b>\$5.9</b> | <b>\$5.9</b> | <b>\$4.2</b>      | <b>\$17.1</b>  |
| <b>Increase to Water User Fee:</b> | <b>0.1¢</b>  | <b>0.1¢</b>  | <b>0.1¢</b>  | <b>0.1¢</b>  | <b>0.1¢</b>  | <b>0.1¢</b>       | <b>0.4¢</b>    |
| <b>Increase to Sewer User Fee:</b> | <b>0.1¢</b>  | <b>0.1¢</b>  | <b>0.1¢</b>  | <b>0.1¢</b>  | <b>0.1¢</b>  | <b>0.1¢</b>       | <b>0.4¢</b>    |
| <b>Combined Fee Increase:</b>      | <b>0.2¢</b>  | <b>0.3¢</b>  | <b>0.3¢</b>  | <b>0.3¢</b>  | <b>0.3¢</b>  | <b>0.2¢</b>       | <b>0.7¢</b>    |

**VARIANCE TO APPROVED PER FY13-FY17 CAPITAL IMPROVEMENT PROGRAM:**

|                        | FY 2014 | FY 2015 | FY 2016 | FY 2017 | TOTAL   |
|------------------------|---------|---------|---------|---------|---------|
| Approved FY13-FY17 CIP | \$0     | \$135   | \$0     | \$0     | \$135   |
| Increase/(Decrease)    | \$23    | (\$135) | \$0     | \$0     | (\$112) |
| % change               | new     | -100.0% | n/a     | n/a     | -83.0%  |

**LOCATION:**  
MWWTP

## APPROVED CAPITAL IMPROVEMENT PROGRAM

### FISCAL YEAR 2014

(\$ in thousands)

|  |                            |                          |
|--|----------------------------|--------------------------|
| <b>PROJECT NAME:</b>   | <b>Water User</b> 100%     | <b>Requested By:</b> DPW |
| <b>Well Site Automation</b>  | <b>Water Connection</b> 0% | <b>Project #:</b> 6097   |
| Work includes installation of control equipment to automate various well sites to include, but are not limited to the following: White Oak, John Hansen, St. Charles, Smallwood West, Mattawoman-Beantown, Towne Plaza, Billingsley 1 & 2, Westwood Drive 1 & 2, Cleveland Park 1 & 2, Piney Church, Pinefield, and Bensville 1 & 2 wells. Work also includes installation of equipment to monitor aquifer levels at the well sites listed above including St. Anne's, Clifton #2, Swan Point (2 wells), Bel Alton (2 wells), Mt. Carmel Woods (2 wells), Mariellen (2 wells), Ellenwood (2 wells), Jude House (2 wells), Benedict (2 wells), Strawberry Hills, Hunter's Brooke (2 wells), Beantown Woodley, Oakwood, Spring Valley, Brookwood, and Newtown Village. |                            |                          |

| EXPENSE BUDGET              | FY 2014      | FY 2015      | FY 2016    | FY 2017    | FY 2018    | 5-Year        |                   |                |               |
|-----------------------------|--------------|--------------|------------|------------|------------|---------------|-------------------|----------------|---------------|
|                             |              |              |            |            |            | Total '14-'18 | Approp. thru FY13 | Beyond FY 2018 | Project Total |
| Architectural & Engineering | \$15         | \$10         | \$0        | \$0        | \$0        | \$25          | \$0               | \$0            | \$25          |
| Land & ROW                  | 0            | 0            | 0          | 0          | 0          | 0             | 0                 | 0              | 0             |
| Construction                | 150          | 100          | 0          | 0          | 0          | 250           | 0                 | 0              | 250           |
| Equipment                   | 0            | 0            | 0          | 0          | 0          | 0             | 0                 | 0              | 0             |
| Administration              | 7            | 6            | 0          | 0          | 0          | 13            | 0                 | 0              | 13            |
| Inspection                  | 15           | 10           | 0          | 0          | 0          | 25            | 0                 | 0              | 25            |
| Miscellaneous               | 0            | 0            | 0          | 0          | 0          | 0             | 0                 | 0              | 0             |
| Contingency                 | 0            | 0            | 0          | 0          | 0          | 0             | 0                 | 0              | 0             |
| <b>Total Outlay</b>         | <b>\$187</b> | <b>\$126</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$313</b>  | <b>\$0</b>        | <b>\$0</b>     | <b>\$313</b>  |

| FINANCING SOURCES          |              |              |            |            |            |              |            |            |              |
|----------------------------|--------------|--------------|------------|------------|------------|--------------|------------|------------|--------------|
| Bonds                      | \$187        | \$126        | \$0        | \$0        | \$0        | \$313        | \$0        | \$0        | \$313        |
| Fund Balance Appropriation | 0            | 0            | 0          | 0          | 0          | 0            | 0          | 0          | 0            |
| Operating Transfer         | 0            | 0            | 0          | 0          | 0          | 0            | 0          | 0          | 0            |
| Total County Funding       | \$187        | \$126        | \$0        | \$0        | \$0        | \$313        | \$0        | \$0        | \$313        |
| Federal                    | 0            | 0            | 0          | 0          | 0          | 0            | 0          | 0          | 0            |
| State                      | 0            | 0            | 0          | 0          | 0          | 0            | 0          | 0          | 0            |
| Other:                     | 0            | 0            | 0          | 0          | 0          | 0            | 0          | 0          | 0            |
| <b>Total Funding</b>       | <b>\$187</b> | <b>\$126</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$313</b> | <b>\$0</b> | <b>\$0</b> | <b>\$313</b> |

| Operating Budget Impact            | FY 2014      | FY 2015       | FY 2016       | FY 2017       | FY 2018       | Approp. Beyond |               |
|------------------------------------|--------------|---------------|---------------|---------------|---------------|----------------|---------------|
|                                    |              |               |               |               |               | thru FY13      | FY 2018       |
| No. of Personnel                   | 0.00         | 0.00          | 0.00          | 0.00          | 0.00          | 0.00           | 0.00          |
| Personnel Costs                    | 0.0          | 0.0           | 0.0           | 0.0           | 0.0           | 0.0            | 0.0           |
| Operating                          | 0.0          | 0.0           | 0.0           | 0.0           | 0.0           | 0.0            | 0.0           |
| <b>Total Operating</b>             | <b>\$0.0</b> | <b>\$0.0</b>  | <b>\$0.0</b>  | <b>\$0.0</b>  | <b>\$0.0</b>  | <b>\$0.0</b>   | <b>\$0.0</b>  |
| Debt Service: Bonds                | 0.0          | 15.1          | 25.7          | 25.7          | 25.7          | 0.0            | 25.7          |
| Vehicle & Equipment Lease          | 0.0          | 0.0           | 0.0           | 0.0           | 0.0           | 0.0            | 0.0           |
| <b>Total Impact</b>                | <b>\$0.0</b> | <b>\$15.1</b> | <b>\$25.7</b> | <b>\$25.7</b> | <b>\$25.7</b> | <b>\$0.0</b>   | <b>\$25.7</b> |
| <b>Increase to Water User Fee:</b> | <b>0.0¢</b>  | <b>0.7¢</b>   | <b>1.1¢</b>   | <b>1.1¢</b>   | <b>1.1¢</b>   | <b>0.0¢</b>    | <b>1.1¢</b>   |

**VARIANCE TO APPROVED PER FY13-FY17 CAPITAL IMPROVEMENT PROGRAM:**

|                        | FY 2014 | FY 2015 | FY 2016 | FY 2017 | TOTAL  |
|------------------------|---------|---------|---------|---------|--------|
| Approved FY13-FY17 CIP | \$198   | \$133   | \$0     | \$0     | \$331  |
| Increase/(Decrease)    | (\$11)  | (\$7)   | \$0     | \$0     | (\$18) |
| % change               | -5.6%   | -5.3%   | n/a     | n/a     | -5.4%  |

**LOCATION:**  
See sites listed in description

## APPROVED CAPITAL IMPROVEMENT PROGRAM

### FISCAL YEAR 2014

(\$ in thousands)

|   |                      |                   |
|---|----------------------|-------------------|
| <b>PROJECT NAME:</b>  | Water User 50%       | Requested By: DPW |
| <b>Cliffton Water System Improvements</b>   | Water Connection 50% | Project #: 6069   |
| <p>The water system at Cliffton requires improvements to solve pressure and capacity issues for not only the existing connections, but to also further support the building of the remaining 200 lots of record within the development. Additional storage will be needed and the existing piping system will have to be evaluated for sufficiency and reliability. A 250,000 gal elevated storage tank will be installed along with the necessary tie-in piping and system interconnections.</p> |                      |                   |
| <p>FISCAL NOTE: Project is needed regardless of new connections to address pressure and capacity issues.</p>  |                      |                   |

| EXPENSE BUDGET              | FY 2014        | FY 2015    | FY 2016    | FY 2017    | FY 2018    | 5-Year Total '14-'18 | Approp. thru FY13 | Beyond FY 2018 | Project Total  |
|-----------------------------|----------------|------------|------------|------------|------------|----------------------|-------------------|----------------|----------------|
| Architectural & Engineering | 95             | 0          | 0          | 0          | 0          | 95                   | \$416             | \$0            | \$511          |
| Land & ROW                  | 0              | 0          | 0          | 0          | 0          | 0                    | 82                | 0              | 82             |
| Construction                | 966            | 0          | 0          | 0          | 0          | 966                  | 309               | 0              | 1,275          |
| Equipment                   | 0              | 0          | 0          | 0          | 0          | 0                    | 0                 | 0              | 0              |
| Administration              | 38             | 0          | 0          | 0          | 0          | 38                   | 48                | 0              | 86             |
| Inspection                  | 95             | 0          | 0          | 0          | 0          | 95                   | 72                | 0              | 167            |
| Miscellaneous               | 0              | 0          | 0          | 0          | 0          | 0                    | 0                 | 0              | 0              |
| Contingency                 | 0              | 0          | 0          | 0          | 0          | 0                    | 39                | 0              | 39             |
| <b>Total Outlay</b>         | <b>\$1,194</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$1,194</b>       | <b>\$966</b>      | <b>\$0</b>     | <b>\$2,160</b> |

| FINANCING SOURCES           | FY 2014        | FY 2015    | FY 2016    | FY 2017    | FY 2018    | 5-Year Total '14-'18 | Approp. thru FY13 | Beyond FY 2018 | Project Total  |
|-----------------------------|----------------|------------|------------|------------|------------|----------------------|-------------------|----------------|----------------|
| Bonds                       | \$1,194        | \$0        | \$0        | \$0        | \$0        | \$1,194              | \$966             | \$0            | \$2,160        |
| Fund Balance Appropriation  | 0              | 0          | 0          | 0          | 0          | 0                    | 0                 | 0              | 0              |
| Operating Transfer          | 0              | 0          | 0          | 0          | 0          | 0                    | 0                 | 0              | 0              |
| <b>Total County Funding</b> | <b>\$1,194</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$1,194</b>       | <b>\$966</b>      | <b>\$0</b>     | <b>\$2,160</b> |
| Federal                     | 0              | 0          | 0          | 0          | 0          | 0                    | 0                 | 0              | 0              |
| State                       | 0              | 0          | 0          | 0          | 0          | 0                    | 0                 | 0              | 0              |
| Other:                      | 0              | 0          | 0          | 0          | 0          | 0                    | 0                 | 0              | 0              |
| <b>Total Funding</b>        | <b>\$1,194</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$1,194</b>       | <b>\$966</b>      | <b>\$0</b>     | <b>\$2,160</b> |

| Operating Budget Impact            | FY 2014       | FY 2015        | FY 2016        | FY 2017        | FY 2018        | Approp. thru FY13 | Beyond FY 2018 |
|------------------------------------|---------------|----------------|----------------|----------------|----------------|-------------------|----------------|
| No. of Personnel                   | 0.00          | 0.00           | 0.00           | 0.00           | 0.00           | 0.00              | 0.00           |
| Personnel Costs                    | 0.0           | 0.0            | 0.0            | 0.0            | 0.0            | 0.0               | 0.0            |
| Operating                          | 0.0           | 0.0            | 0.0            | 0.0            | 0.0            | 0.0               | 0.0            |
| <b>Total Operating</b>             | <b>\$0.0</b>  | <b>\$0.0</b>   | <b>\$0.0</b>   | <b>\$0.0</b>   | <b>\$0.0</b>   | <b>\$0.0</b>      | <b>\$0.0</b>   |
| Debt Service: Bonds                | 78.0          | 174.5          | 174.5          | 174.5          | 174.5          | 78.0              | 174.5          |
| Vehicle & Equipment Lease          | 0.0           | 0.0            | 0.0            | 0.0            | 0.0            | 0.0               | 0.0            |
| <b>Total Impact</b>                | <b>\$78.0</b> | <b>\$174.5</b> | <b>\$174.5</b> | <b>\$174.5</b> | <b>\$174.5</b> | <b>\$78.0</b>     | <b>\$174.5</b> |
| <b>Increase to Water User Fee:</b> | <b>1.7¢</b>   | <b>3.8¢</b>    | <b>3.8¢</b>    | <b>3.7¢</b>    | <b>3.6¢</b>    | <b>1.7¢</b>       | <b>3.6¢</b>    |

**VARIANCE TO APPROVED PER FY13-FY17 CAPITAL IMPROVEMENT PROGRAM:**

|                        | FY 2014 | FY 2015 | FY 2016 | FY 2017 | TOTAL   |
|------------------------|---------|---------|---------|---------|---------|
| Approved FY13-FY17 CIP | \$1,194 | \$0     | \$0     | \$0     | \$1,194 |
| Increase/(Decrease)    | \$0     | \$0     | \$0     | \$0     | \$0     |
| % change               | 0.0%    | n/a     | n/a     | n/a     | 0.0%    |

|                  |
|------------------|
| <b>LOCATION:</b> |
| Cliffton, MD     |

## APPROVED CAPITAL IMPROVEMENT PROGRAM

### FISCAL YEAR 2014

(\$ in thousands)

|  |                            |                          |
|--|----------------------------|--------------------------|
| <b>PROJECT NAME:</b>   | <b>Water User</b> 100%     | <b>Requested By:</b> DPW |
| <b>Underground Infrastructure Repairs</b>  | <b>Water Connection</b> 0% | <b>Project #:</b> 6098   |
| <p>Excavate and replace corroded bonnet bolts on underground valves in Lexington, Wexford, and other areas of the County. The bolts are only 11 years old but have already begun to fail because stainless steel was not used in the original construction. Also need to excavate and replace corroded steel service saddles in Pinefield which are approaching 40 years of service life. These have begun to fail and repairing them only as breaks occur results in unscheduled outages, unplanned emergency repair work involving larger excavations, and more extensive restoration, all of which are far more costly.</p> |                            |                          |

| EXPENSE BUDGET              | FY 2014      | FY 2015      | FY 2016      | FY 2017      | FY 2018      | 5-Year Total '14-'18 | Approp. thru FY13 | Beyond FY 2018 | Project Total  |
|-----------------------------|--------------|--------------|--------------|--------------|--------------|----------------------|-------------------|----------------|----------------|
| Architectural & Engineering | \$0          | \$0          | \$0          | \$0          | \$0          | \$0                  | \$0               | \$315          | \$315          |
| Land & ROW                  | 0            | 0            | 0            | 0            | 0            | 0                    | 0                 | 0              | 0              |
| Construction                | 500          | 500          | 500          | 500          | 500          | 2,500                | 0                 | 3,150          | 5,650          |
| Equipment                   | 0            | 0            | 0            | 0            | 0            | 0                    | 0                 | 0              | 0              |
| Administration              | 3            | 3            | 3            | 3            | 3            | 15                   | 0                 | 332            | 347            |
| Inspection                  | 0            | 0            | 0            | 0            | 0            | 0                    | 0                 | 315            | 315            |
| Miscellaneous               | 0            | 0            | 0            | 0            | 0            | 0                    | 0                 | 0              | 0              |
| Contingency                 | 0            | 0            | 0            | 0            | 0            | 0                    | 0                 | 0              | 0              |
| <b>Total Outlay</b>         | <b>\$503</b> | <b>\$503</b> | <b>\$503</b> | <b>\$503</b> | <b>\$503</b> | <b>\$2,515</b>       | <b>\$0</b>        | <b>\$4,112</b> | <b>\$6,627</b> |

| FINANCING SOURCES           | FY 2014      | FY 2015      | FY 2016      | FY 2017      | FY 2018      | 5-Year Total '14-'18 | Approp. thru FY13 | Beyond FY 2018 | Project Total  |
|-----------------------------|--------------|--------------|--------------|--------------|--------------|----------------------|-------------------|----------------|----------------|
| Bonds                       | \$503        | \$503        | \$503        | \$503        | \$503        | \$2,515              | \$0               | \$4,112        | \$6,627        |
| Fund Balance Appropriation  | 0            | 0            | 0            | 0            | 0            | 0                    | 0                 | 0              | 0              |
| Operating Transfer          | 0            | 0            | 0            | 0            | 0            | 0                    | 0                 | 0              | 0              |
| <b>Total County Funding</b> | <b>\$503</b> | <b>\$503</b> | <b>\$503</b> | <b>\$503</b> | <b>\$503</b> | <b>\$2,515</b>       | <b>\$0</b>        | <b>\$4,112</b> | <b>\$6,627</b> |
| Federal                     | 0            | 0            | 0            | 0            | 0            | 0                    | 0                 | 0              | 0              |
| State                       | 0            | 0            | 0            | 0            | 0            | 0                    | 0                 | 0              | 0              |
| Other:                      | 0            | 0            | 0            | 0            | 0            | 0                    | 0                 | 0              | 0              |
| <b>Total Funding</b>        | <b>\$503</b> | <b>\$503</b> | <b>\$503</b> | <b>\$503</b> | <b>\$503</b> | <b>\$2,515</b>       | <b>\$0</b>        | <b>\$4,112</b> | <b>\$6,627</b> |

| Operating Budget Impact            | FY 2014      | FY 2015       | FY 2016       | FY 2017        | FY 2018        | Approp. thru FY13 | Beyond FY 2018 |
|------------------------------------|--------------|---------------|---------------|----------------|----------------|-------------------|----------------|
| No. of Personnel                   | 0.00         | 0.00          | 0.00          | 0.00           | 0.00           | 0.00              | 0.00           |
| Personnel Costs                    | 0.0          | 0.0           | 0.0           | 0.0            | 0.0            | 0.0               | 0.0            |
| Operating                          | 0.0          | 0.0           | 0.0           | 0.0            | 0.0            | 0.0               | 0.0            |
| <b>Total Operating</b>             | <b>\$0.0</b> | <b>\$0.0</b>  | <b>\$0.0</b>  | <b>\$0.0</b>   | <b>\$0.0</b>   | <b>\$0.0</b>      | <b>\$0.0</b>   |
| Debt Service: Bonds                | 0.0          | 40.6          | 82.8          | 126.4          | 171.7          | 0.0               | 586.8          |
| Vehicle & Equipment Lease          | 0.0          | 0.0           | 0.0           | 0.0            | 0.0            | 0.0               | 0.0            |
| <b>Total Impact</b>                | <b>\$0.0</b> | <b>\$40.6</b> | <b>\$82.8</b> | <b>\$126.4</b> | <b>\$171.7</b> | <b>\$0.0</b>      | <b>\$586.8</b> |
| <b>Increase to Water User Fee:</b> | <b>0.0¢</b>  | <b>1.8¢</b>   | <b>3.6¢</b>   | <b>5.4¢</b>    | <b>7.2¢</b>    | <b>0.0¢</b>       | <b>24.1¢</b>   |

**VARIANCE TO APPROVED PER FY13-FY17 CAPITAL IMPROVEMENT PROGRAM:**

|                        | FY 2014 | FY 2015 | FY 2016 | FY 2017 | TOTAL   |
|------------------------|---------|---------|---------|---------|---------|
| Approved FY13-FY17 CIP | \$328   | \$328   | \$458   | \$458   | \$1,572 |
| Increase/(Decrease)    | \$175   | \$175   | \$45    | \$45    | \$440   |
| % change               | 53.4%   | 53.4%   | 9.8%    | 9.8%    | 28.0%   |

**LOCATION:**  
Development District

**APPROVED CAPITAL IMPROVEMENT PROGRAM**

**FISCAL YEAR 2014**

(\$ in thousands)

|   |                            |                          |
|---|----------------------------|--------------------------|
| <b>PROJECT NAME:</b>  | <b>Water User</b> 100%     | <b>Requested By:</b> DPW |
| <b>Benedict Water System Improvements</b>   | <b>Water Connection</b> 0% | <b>Project #:</b> 6099   |
| <p>Project includes replacement of Benedict well due to arsenic levels and the purchase of a generator to ensure uninterrupted service in the case of a power outage. The deteriorated hydro-pneumatic and ground storage tanks will also be replaced at Benedict and St. Francis well sites.</p> |                            |                          |

| EXPENSE BUDGET              | FY 2014      | FY 2015      | FY 2016    | FY 2017    | FY 2018    | 5-Year        |                   |                |               |
|-----------------------------|--------------|--------------|------------|------------|------------|---------------|-------------------|----------------|---------------|
|                             |              |              |            |            |            | Total '14-'18 | Approp. thru FY13 | Beyond FY 2018 | Project Total |
| Architectural & Engineering | \$75         | \$0          | \$0        | \$0        | \$0        | \$75          | \$0               | \$0            | \$75          |
| Land & ROW                  | 0            | 0            | 0          | 0          | 0          | 0             | 0                 | 0              | 0             |
| Construction                | 325          | 275          | 0          | 0          | 0          | 600           | 0                 | 0              | 600           |
| Equipment                   | 100          | 0            | 0          | 0          | 0          | 100           | 0                 | 0              | 100           |
| Administration              | 15           | 10           | 0          | 0          | 0          | 25            | 0                 | 0              | 25            |
| Inspection                  | 35           | 0            | 0          | 0          | 0          | 35            | 0                 | 0              | 35            |
| Miscellaneous               | 0            | 0            | 0          | 0          | 0          | 0             | 0                 | 0              | 0             |
| Contingency                 | 0            | 0            | 0          | 0          | 0          | 0             | 0                 | 0              | 0             |
| <b>Total Outlay</b>         | <b>\$550</b> | <b>\$285</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$835</b>  | <b>\$0</b>        | <b>\$0</b>     | <b>\$835</b>  |

| FINANCING SOURCES           |  | FY 2014      | FY 2015      | FY 2016    | FY 2017    | FY 2018    | 5-Year Total '14-'18 | Approp. thru FY13 | Beyond FY 2018 | Project Total |
|-----------------------------|--|--------------|--------------|------------|------------|------------|----------------------|-------------------|----------------|---------------|
| Bonds                       |  | \$550        | \$285        | \$0        | \$0        | \$0        | \$835                | \$0               | \$0            | \$835         |
| Fund Balance Appropriation  |  | 0            | 0            | 0          | 0          | 0          | 0                    | 0                 | 0              | 0             |
| Operating Transfer          |  | 0            | 0            | 0          | 0          | 0          | 0                    | 0                 | 0              | 0             |
| <b>Total County Funding</b> |  | <b>\$550</b> | <b>\$285</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$835</b>         | <b>\$0</b>        | <b>\$0</b>     | <b>\$835</b>  |
| Federal                     |  | 0            | 0            | 0          | 0          | 0          | 0                    | 0                 | 0              | 0             |
| State                       |  | 0            | 0            | 0          | 0          | 0          | 0                    | 0                 | 0              | 0             |
| Other:                      |  | 0            | 0            | 0          | 0          | 0          | 0                    | 0                 | 0              | 0             |
| <b>Total Funding</b>        |  | <b>\$550</b> | <b>\$285</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$835</b>         | <b>\$0</b>        | <b>\$0</b>     | <b>\$835</b>  |

| Operating Budget Impact            | FY 2014      | FY 2015       | FY 2016       | FY 2017       | FY 2018       | Approp. & Beyond |               |
|------------------------------------|--------------|---------------|---------------|---------------|---------------|------------------|---------------|
|                                    |              |               |               |               |               | thru FY13        | FY 2018       |
| No. of Personnel                   | 0.00         | 0.00          | 0.00          | 0.00          | 0.00          | 0.00             | 0.00          |
| Personnel Costs                    | 0.0          | 0.0           | 0.0           | 0.0           | 0.0           | 0.0              | 0.0           |
| Operating                          | 0.0          | 0.0           | 0.0           | 0.0           | 0.0           | 0.0              | 0.0           |
| <b>Total Operating</b>             | <b>\$0.0</b> | <b>\$0.0</b>  | <b>\$0.0</b>  | <b>\$0.0</b>  | <b>\$0.0</b>  | <b>\$0.0</b>     | <b>\$0.0</b>  |
| Debt Service: Bonds                | 0.0          | 44.4          | 68.3          | 68.3          | 68.3          | 0.0              | 68.3          |
| Vehicle & Equipment Lease          | 0.0          | 0.0           | 0.0           | 0.0           | 0.0           | 0.0              | 0.0           |
| <b>Total Impact</b>                | <b>\$0.0</b> | <b>\$44.4</b> | <b>\$68.3</b> | <b>\$68.3</b> | <b>\$68.3</b> | <b>\$0.0</b>     | <b>\$68.3</b> |
| <b>Increase to Water User Fee:</b> | <b>0.0¢</b>  | <b>1.9¢</b>   | <b>2.9¢</b>   | <b>2.9¢</b>   | <b>2.9¢</b>   | <b>0.0¢</b>      | <b>2.8¢</b>   |

**VARIANCE TO APPROVED PER FY13-FY17 CAPITAL IMPROVEMENT PROGRAM:**

|                        | FY 2014 | FY 2015 | FY 2016 | FY 2017 | TOTAL  |
|------------------------|---------|---------|---------|---------|--------|
| Approved FY13-FY17 CIP | \$0     | \$286   | \$0     | \$0     | \$286  |
| Increase/(Decrease)    | \$550   | (\$1)   | \$0     | \$0     | \$549  |
| % change               | new     | -0.3%   | n/a     | n/a     | 192.0% |

|                  |
|------------------|
| <b>LOCATION:</b> |
| Benedict, MD     |

## APPROVED CAPITAL IMPROVEMENT PROGRAM

### FISCAL YEAR 2014

(\$ in thousands)

|  |  |  |
|--|--|--|
| <b>PROJECT NAME:</b><br><b>Water Model Update</b>  | <b>Water User</b> 55%<br><b>Water Connection</b> 45% | <b>Requested By:</b> PGM<br><b>Project #:</b> 6090 |
| To update the current County Water Model by including newly installed water utilities and verifying the system stability and deficiencies. The County anticipates having to make changes to our traditional operations of our water system, due to concerns with water supply in certain geographic areas. |  |  |

| EXPENSE BUDGET              | FY 2014     | FY 2015     | FY 2016     | FY 2017     | FY 2018     | 5-Year Total '14-'18 | Approp. thru FY13 | Beyond FY 2018 | Project Total |
|-----------------------------|-------------|-------------|-------------|-------------|-------------|----------------------|-------------------|----------------|---------------|
| Architectural & Engineering | \$27        | \$27        | \$27        | \$27        | \$27        | \$135                | \$193             | \$27           | \$355         |
| Land & ROW                  | 0           | 0           | 0           | 0           | 0           | 0                    | 0                 | 0              | 0             |
| Construction                | 0           | 0           | 0           | 0           | 0           | 0                    | 0                 | 0              | 0             |
| Equipment                   | 0           | 0           | 0           | 0           | 0           | 0                    | 0                 | 0              | 0             |
| Administration              | 4           | 4           | 4           | 4           | 4           | 20                   | 7                 | 4              | 31            |
| Inspection                  | 0           | 0           | 0           | 0           | 0           | 0                    | 0                 | 0              | 0             |
| Miscellaneous               | 0           | 0           | 0           | 0           | 0           | 0                    | 0                 | 0              | 0             |
| Contingency                 | 3           | 3           | 3           | 3           | 3           | 15                   | 24                | 3              | 42            |
| <b>Total Outlay</b>         | <b>\$34</b> | <b>\$34</b> | <b>\$34</b> | <b>\$34</b> | <b>\$34</b> | <b>\$170</b>         | <b>\$223</b>      | <b>\$34</b>    | <b>\$427</b>  |

| FINANCING SOURCES           | FY 2014     | FY 2015     | FY 2016     | FY 2017     | FY 2018     | 5-Year Total '14-'18 | Approp. thru FY13 | Beyond FY 2018 | Project Total |
|-----------------------------|-------------|-------------|-------------|-------------|-------------|----------------------|-------------------|----------------|---------------|
| Bonds                       | \$0         | \$0         | \$0         | \$0         | \$0         | \$0                  | \$0               | \$0            | \$0           |
| Fund Balance Appropriation  | 0           | 0           | 0           | 0           | 0           | 0                    | 0                 | 0              | 0             |
| Operating Transfer          | 34          | 34          | 34          | 34          | 34          | 170                  | 223               | 34             | 427           |
| <b>Total County Funding</b> | <b>\$34</b> | <b>\$34</b> | <b>\$34</b> | <b>\$34</b> | <b>\$34</b> | <b>\$170</b>         | <b>\$223</b>      | <b>\$34</b>    | <b>\$427</b>  |
| Federal                     | 0           | 0           | 0           | 0           | 0           | 0                    | 0                 | 0              | 0             |
| State                       | 0           | 0           | 0           | 0           | 0           | 0                    | 0                 | 0              | 0             |
| Other:                      | 0           | 0           | 0           | 0           | 0           | 0                    | 0                 | 0              | 0             |
| <b>Total Funding</b>        | <b>\$34</b> | <b>\$34</b> | <b>\$34</b> | <b>\$34</b> | <b>\$34</b> | <b>\$170</b>         | <b>\$223</b>      | <b>\$34</b>    | <b>\$427</b>  |

| Operating Budget Impact            | FY 2014      | FY 2015      | FY 2016      | FY 2017      | FY 2018      | Approp. thru FY13 | Beyond FY 2018 |
|------------------------------------|--------------|--------------|--------------|--------------|--------------|-------------------|----------------|
| No. of Personnel                   | 0.00         | 0.00         | 0.00         | 0.00         | 0.00         | 0.00              | 0.00           |
| Personnel Costs                    | 0.0          | 0.0          | 0.0          | 0.0          | 0.0          | 0.0               | 0.0            |
| Operating                          | 0.0          | 0.0          | 0.0          | 0.0          | 0.0          | 0.0               | 0.0            |
| <b>Total Operating</b>             | <b>\$0.0</b> | <b>\$0.0</b> | <b>\$0.0</b> | <b>\$0.0</b> | <b>\$0.0</b> | <b>\$0.0</b>      | <b>\$0.0</b>   |
| Debt Service: Bonds                | 0.0          | 0.0          | 0.0          | 0.0          | 0.0          | 0.0               | 0.0            |
| Vehicle & Equipment Lease          | 0.0          | 0.0          | 0.0          | 0.0          | 0.0          | 0.0               | 0.0            |
| <b>Total Impact</b>                | <b>\$0.0</b> | <b>\$0.0</b> | <b>\$0.0</b> | <b>\$0.0</b> | <b>\$0.0</b> | <b>\$0.0</b>      | <b>\$0.0</b>   |
| <b>Increase to Water User Fee:</b> | <b>0.8c</b>  | <b>0.8c</b>  | <b>0.8c</b>  | <b>0.8c</b>  | <b>0.8c</b>  | <b>5.5c</b>       | <b>0.8c</b>    |

**VARIANCE TO APPROVED PER FY13-FY17 CAPITAL IMPROVEMENT PROGRAM:**

|                        | FY 2014 | FY 2015 | FY 2016 | FY 2017 | TOTAL |
|------------------------|---------|---------|---------|---------|-------|
| Approved FY13-FY17 CIP | \$34    | \$34    | \$34    | \$34    | \$136 |
| Increase/(Decrease)    | \$0     | \$0     | \$0     | \$0     | \$0   |
| % change               | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%  |

**LOCATION:**  
County-wide

# APPROVED CAPITAL IMPROVEMENT PROGRAM

## FISCAL YEAR 2014

(\$ in thousands)

|   |  |  |
|---|--|--|
| <b>PROJECT NAME:</b><br><b>Patuxent Aquifer Study</b>   | <b>Water User</b> 0%<br><b>Water Connection</b> 100% | <b>Requested By:</b> PGM<br><b>Project #:</b> 6085 |
| <p>Based on the findings of the Maryland Geological Survey studies from 2004 and 2005, the County is investigating the water production capability from the Patuxent Aquifer within various areas of the Development District. This project includes drilling four (4) new groundwater observation wells and associated infrastructure to investigate the usability of the Patuxent aquifer as a future water source, as well as determining the water quality for consumption. This project may include the acquisition of land for the subject well sites and/or infrastructure. The Maryland Geological Survey will provide the consulting services for project management, well installation, pump tests, water quality analysis, aquifer modeling, and production of a final report.</p> |  |  |

| EXPENSE BUDGET              | FY 2014     | FY 2015    | FY 2016    | FY 2017    | FY 2018    | 5-Year        |                   |                |                |
|-----------------------------|-------------|------------|------------|------------|------------|---------------|-------------------|----------------|----------------|
|                             |             |            |            |            |            | Total '14-'18 | Approp. thru FY13 | Beyond FY 2018 | Project Total  |
| Architectural & Engineering | \$75        | \$0        | \$0        | \$0        | \$0        | \$75          | \$224             | \$0            | \$299          |
| Land & ROW                  | 0           | 0          | 0          | 0          | 0          | 0             | 100               | 0              | 100            |
| Construction                | 0           | 0          | 0          | 0          | 0          | 0             | 1,060             | 0              | 1,060          |
| Equipment                   | 0           | 0          | 0          | 0          | 0          | 0             | 0                 | 0              | 0              |
| Administration              | 5           | 0          | 0          | 0          | 0          | 5             | 34                | 0              | 39             |
| Inspection                  | 0           | 0          | 0          | 0          | 0          | 0             | 0                 | 0              | 0              |
| Miscellaneous               | 0           | 0          | 0          | 0          | 0          | 0             | 60                | 0              | 60             |
| Contingency                 | 0           | 0          | 0          | 0          | 0          | 0             | 115               | 0              | 115            |
| <b>Total Outlay</b>         | <b>\$80</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$80</b>   | <b>\$1,593</b>    | <b>\$0</b>     | <b>\$1,673</b> |

| FINANCING SOURCES           |             |            |            |            |            |             |                |            |                |
|-----------------------------|-------------|------------|------------|------------|------------|-------------|----------------|------------|----------------|
| Bonds                       | \$0         | \$0        | \$0        | \$0        | \$0        | \$0         | \$1,440        | \$0        | \$1,440        |
| Fund Balance Appropriation  | 0           | 0          | 0          | 0          | 0          | 0           | 3              | 0          | 3              |
| Operating Transfer          | 5           | 0          | 0          | 0          | 0          | 5           | 0              | 0          | 5              |
| <b>Total County Funding</b> | <b>\$5</b>  | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$5</b>  | <b>\$1,443</b> | <b>\$0</b> | <b>\$1,448</b> |
| Federal                     | 0           | 0          | 0          | 0          | 0          | 0           | 0              | 0          | 0              |
| State                       | 75          | 0          | 0          | 0          | 0          | 75          | 150            | 0          | 225            |
| Other:                      | 0           | 0          | 0          | 0          | 0          | 0           | 0              | 0          | 0              |
| <b>Total Funding</b>        | <b>\$80</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$80</b> | <b>\$1,593</b> | <b>\$0</b> | <b>\$1,673</b> |

| Operating Budget Impact            | FY 2014        | FY 2015        | FY 2016        | FY 2017        | FY 2018        | Approp. Beyond<br>thru FY13 FY 2018 |                |
|------------------------------------|----------------|----------------|----------------|----------------|----------------|-------------------------------------|----------------|
| No. of Personnel                   | 0.00           | 0.00           | 0.00           | 0.00           | 0.00           | 0.00                                | 0.00           |
| Personnel Costs                    | 0.0            | 0.0            | 0.0            | 0.0            | 0.0            | 0.0                                 | 0.0            |
| Operating                          | 0.0            | 0.0            | 0.0            | 0.0            | 0.0            | 0.0                                 | 0.0            |
| <b>Total Operating</b>             | <b>\$0.0</b>   | <b>\$0.0</b>   | <b>\$0.0</b>   | <b>\$0.0</b>   | <b>\$0.0</b>   | <b>\$0.0</b>                        | <b>\$0.0</b>   |
| Debt Service: Bonds                | 116.3          | 116.3          | 116.3          | 116.3          | 116.3          | 116.3                               | 116.3          |
| Vehicle & Equipment Lease          | 0.0            | 0.0            | 0.0            | 0.0            | 0.0            | 0.0                                 | 0.0            |
| <b>Total Impact</b>                | <b>\$116.3</b> | <b>\$116.3</b> | <b>\$116.3</b> | <b>\$116.3</b> | <b>\$116.3</b> | <b>\$116.3</b>                      | <b>\$116.3</b> |
| <b>Increase to Water User Fee:</b> | <b>0.0c</b>    | <b>0.0c</b>    | <b>0.0c</b>    | <b>0.0c</b>    | <b>0.0c</b>    | <b>0.0c</b>                         | <b>0.0c</b>    |

**VARIANCE TO APPROVED PER FY13-FY17 CAPITAL IMPROVEMENT PROGRAM:**

|                        | FY 2014 | FY 2015 | FY 2016 | FY 2017 | TOTAL |
|------------------------|---------|---------|---------|---------|-------|
| Approved FY13-FY17 CIP | \$78    | \$0     | \$0     | \$0     | \$78  |
| Increase/(Decrease)    | \$2     | \$0     | \$0     | \$0     | \$2   |
| % change               | 2.6%    | n/a     | n/a     | n/a     | 2.6%  |

**LOCATION:**  
Development District

# APPROVED CAPITAL IMPROVEMENT PROGRAM

## FISCAL YEAR 2014

(\$ in thousands)

|   |  |  |
|---|--|--|
| <b>PROJECT NAME:</b><br><b>Various County Water Studies</b>   | <b>Water User</b> 0%<br><b>Water Connection</b> 100% | <b>Requested By:</b> PGM<br><b>Project #:</b> 6091 |
| <p><b>Surface Water Treatment Plant Study (New)</b> - Consistent with the recommendations of the 2006 Water Resources Advisory Committee Report to the Charles County Commissioners, an evaluation of feasibility is needed to determine the infrastructure needs, potential natural environmental and socio-economic impacts, and cost implications of a surface water treatment facility in Charles County. The feasibility study will determine the cost versus benefit of a surface water treatment system and associated water distribution logistics over other currently used water sources. The Study will also take into account the potential for multiple users/multiple jurisdictions as a regional water supply.</p> <p><b>Aquifer Storage Recovery Feasibility Study (New)</b>- Consistent with the recommendations of the 2006 Water Resources Advisory Committee Report to the Charles County Commissioners, an evaluation is needed to determine the feasibility of implementing an Aquifer Storage Recovery System (ASR). The Study will include an evaluation of the infrastructure needs, potential natural environmental and socio-economic impacts, and cost implications of the ASR System. The Study will also evaluate the necessary Federal, State and Local regulatory obstacles and associated changes to permit an ASR system in Charles County.</p> |  |  |

| EXPENSE BUDGET              | FY 2014     | FY 2015     | FY 2016     | FY 2017    | FY 2018    | 5-Year        |                   |                |               |
|-----------------------------|-------------|-------------|-------------|------------|------------|---------------|-------------------|----------------|---------------|
|                             |             |             |             |            |            | Total '14-'18 | Approp. thru FY13 | Beyond FY 2018 | Project Total |
| Architectural & Engineering | \$75        | \$75        | \$75        | \$0        | \$0        | \$225         | \$150             | \$0            | \$375         |
| Land & ROW                  | 0           | 0           | 0           | 0          | 0          | 0             | 0                 | 0              | 0             |
| Construction                | 0           | 0           | 0           | 0          | 0          | 0             | 0                 | 0              | 0             |
| Equipment                   | 0           | 0           | 0           | 0          | 0          | 0             | 0                 | 0              | 0             |
| Administration              | 10          | 10          | 10          | 0          | 0          | 30            | 18                | 0              | 48            |
| Inspection                  | 0           | 0           | 0           | 0          | 0          | 0             | 0                 | 0              | 0             |
| Miscellaneous               | 4           | 4           | 4           | 0          | 0          | 12            | 8                 | 0              | 20            |
| Contingency                 | 0           | 0           | 0           | 0          | 0          | 0             | 0                 | 0              | 0             |
| <b>Total Outlay</b>         | <b>\$89</b> | <b>\$89</b> | <b>\$89</b> | <b>\$0</b> | <b>\$0</b> | <b>\$267</b>  | <b>\$176</b>      | <b>\$0</b>     | <b>\$443</b>  |

| FINANCING SOURCES           |             |             |             |            |            |              |              |            |              |
|-----------------------------|-------------|-------------|-------------|------------|------------|--------------|--------------|------------|--------------|
| Bonds                       | \$0         | \$0         | \$0         | \$0        | \$0        | \$0          | \$0          | \$0        | \$0          |
| Fund Balance Appropriation  | 0           | 0           | 0           | 0          | 0          | 0            | 0            | 0          | 0            |
| Operating Transfer          | 89          | 89          | 89          | 0          | 0          | 267          | 176          | 0          | 443          |
| <b>Total County Funding</b> | <b>\$89</b> | <b>\$89</b> | <b>\$89</b> | <b>\$0</b> | <b>\$0</b> | <b>\$267</b> | <b>\$176</b> | <b>\$0</b> | <b>\$443</b> |
| Federal                     | 0           | 0           | 0           | 0          | 0          | 0            | 0            | 0          | 0            |
| State                       | 0           | 0           | 0           | 0          | 0          | 0            | 0            | 0          | 0            |
| Other:                      | 0           | 0           | 0           | 0          | 0          | 0            | 0            | 0          | 0            |
| <b>Total Funding</b>        | <b>\$89</b> | <b>\$89</b> | <b>\$89</b> | <b>\$0</b> | <b>\$0</b> | <b>\$267</b> | <b>\$176</b> | <b>\$0</b> | <b>\$443</b> |

| Operating Budget Impact            | FY 2014      | FY 2015      | FY 2016      | FY 2017      | FY 2018      | Approp. Beyond |              |
|------------------------------------|--------------|--------------|--------------|--------------|--------------|----------------|--------------|
|                                    |              |              |              |              |              | thru FY13      | FY 2018      |
| No. of Personnel                   | 0.00         | 0.00         | 0.00         | 0.00         | 0.00         | 0.00           | 0.00         |
| Personnel Costs                    | 0.0          | 0.0          | 0.0          | 0.0          | 0.0          | 0.0            | 0.0          |
| Operating                          | 0.0          | 0.0          | 0.0          | 0.0          | 0.0          | 0.0            | 0.0          |
| <b>Total Operating</b>             | <b>\$0.0</b> | <b>\$0.0</b> | <b>\$0.0</b> | <b>\$0.0</b> | <b>\$0.0</b> | <b>\$0.0</b>   | <b>\$0.0</b> |
| Debt Service: Bonds                | 0.0          | 0.0          | 0.0          | 0.0          | 0.0          | 0.0            | 0.0          |
| Vehicle & Equipment Lease          | 0.0          | 0.0          | 0.0          | 0.0          | 0.0          | 0.0            | 0.0          |
| <b>Total Impact</b>                | <b>\$0.0</b> | <b>\$0.0</b> | <b>\$0.0</b> | <b>\$0.0</b> | <b>\$0.0</b> | <b>\$0.0</b>   | <b>\$0.0</b> |
| <b>Increase to Water User Fee:</b> | <b>0.0¢</b>  | <b>0.0¢</b>  | <b>0.0¢</b>  | <b>0.0¢</b>  | <b>0.0¢</b>  | <b>0.0¢</b>    | <b>0.0¢</b>  |

| VARIANCE TO APPROVED PER FY13-FY17 CAPITAL IMPROVEMENT PROGRAM: |         |         |         |         |       |
|---|---------|---------|---------|---------|-------|
|   | FY 2014 | FY 2015 | FY 2016 | FY 2017 | TOTAL |
| Approved FY13-FY17 CIP  | \$89    | \$89    | \$89    | \$0     | \$267 |
| Increase/(Decrease)   | \$0     | \$0     | \$0     | \$0     | \$0   |
| % change  | 0.0%    | 0.0%    | 0.0%    | n/a     | 0.0%  |

|                                 |
|---------------------------------|
| <b>LOCATION:</b><br>County-wide |
|---------------------------------|

## APPROVED CAPITAL IMPROVEMENT PROGRAM

### FISCAL YEAR 2014

(\$ in thousands)

|  |  |                                      |
|--|--|--------------------------------------|
| <b>PROJECT NAME:</b><br><b>Waldorf/Chapel Pt. Water System<br/>Interconnection Feasibility Study</b>   | Water User 100%<br>Water Connection 0% | Requested By: PGM<br>Project #: 6100 |
| Perform a study to analyze the feasibility of connecting the Waldorf water system to Chapel Point water system. The interconnection of the two water systems will provide a reliable water supply to the southern portion of the County. |  |                                      |

| EXPENSE<br>BUDGET           | FY 2014     | FY 2015     | FY 2016     | FY 2017    | FY 2018    | 5-Year<br>Total<br>'14-'18 | Approp.<br>thru FY13 | Beyond<br>FY 2018 | Project<br>Total |
|-----------------------------|-------------|-------------|-------------|------------|------------|----------------------------|----------------------|-------------------|------------------|
| Architectural & Engineering | \$50        | \$75        | \$75        | \$0        | \$0        | \$200                      | \$0                  | \$0               | \$200            |
| Land & ROW                  | 0           | 0           | 0           | 0          | 0          | 0                          | 0                    | 0                 | 0                |
| Construction                | 0           | 0           | 0           | 0          | 0          | 0                          | 0                    | 0                 | 0                |
| Equipment                   | 0           | 0           | 0           | 0          | 0          | 0                          | 0                    | 0                 | 0                |
| Administration              | 6           | 7           | 7           | 0          | 0          | 20                         | 0                    | 0                 | 20               |
| Inspection                  | 0           | 0           | 0           | 0          | 0          | 0                          | 0                    | 0                 | 0                |
| Miscellaneous               | 1           | 1           | 1           | 0          | 0          | 3                          | 0                    | 0                 | 3                |
| Contingency                 | 0           | 0           | 0           | 0          | 0          | 0                          | 0                    | 0                 | 0                |
| <b>Total Outlay</b>         | <b>\$57</b> | <b>\$83</b> | <b>\$83</b> | <b>\$0</b> | <b>\$0</b> | <b>\$223</b>               | <b>\$0</b>           | <b>\$0</b>        | <b>\$223</b>     |

| FINANCING<br>SOURCES       | FY 2014     | FY 2015     | FY 2016     | FY 2017    | FY 2018    | 5-Year<br>Total<br>'14-'18 | Approp.<br>thru FY13 | Beyond<br>FY 2018 | Project<br>Total |
|----------------------------|-------------|-------------|-------------|------------|------------|----------------------------|----------------------|-------------------|------------------|
| Bonds                      | \$0         | \$0         | \$0         | \$0        | \$0        | \$0                        | \$0                  | \$0               | \$0              |
| Fund Balance Appropriation | 0           | 0           | 0           | 0          | 0          | 0                          | 0                    | 0                 | 0                |
| Operating Transfer         | 57          | 83          | 83          | 0          | 0          | 223                        | 0                    | 0                 | 223              |
| Total County Funding       | \$57        | \$83        | \$83        | \$0        | \$0        | \$223                      | \$0                  | \$0               | \$223            |
| Federal                    | 0           | 0           | 0           | 0          | 0          | 0                          | 0                    | 0                 | 0                |
| State                      | 0           | 0           | 0           | 0          | 0          | 0                          | 0                    | 0                 | 0                |
| Other:                     | 0           | 0           | 0           | 0          | 0          | 0                          | 0                    | 0                 | 0                |
| <b>Total Funding</b>       | <b>\$57</b> | <b>\$83</b> | <b>\$83</b> | <b>\$0</b> | <b>\$0</b> | <b>\$223</b>               | <b>\$0</b>           | <b>\$0</b>        | <b>\$223</b>     |

| Operating Budget Impact            | FY 2014      | FY 2015      | FY 2016      | FY 2017      | FY 2018      | Approp.<br>thru FY13 | Beyond<br>FY 2018 |
|------------------------------------|--------------|--------------|--------------|--------------|--------------|----------------------|-------------------|
| No. of Personnel                   | 0.00         | 0.00         | 0.00         | 0.00         | 0.00         | 0.00                 | 0.00              |
| Personnel Costs                    | 0.0          | 0.0          | 0.0          | 0.0          | 0.0          | 0.0                  | 0.0               |
| Operating                          | 0.0          | 0.0          | 0.0          | 0.0          | 0.0          | 0.0                  | 0.0               |
| <b>Total Operating</b>             | <b>\$0.0</b> | <b>\$0.0</b> | <b>\$0.0</b> | <b>\$0.0</b> | <b>\$0.0</b> | <b>\$0.0</b>         | <b>\$0.0</b>      |
| Debt Service: Bonds                | 0.0          | 0.0          | 0.0          | 0.0          | 0.0          | 0.0                  | 0.0               |
| Vehicle & Equipment Lease          | 0.0          | 0.0          | 0.0          | 0.0          | 0.0          | 0.0                  | 0.0               |
| <b>Total Impact</b>                | <b>\$0.0</b> | <b>\$0.0</b> | <b>\$0.0</b> | <b>\$0.0</b> | <b>\$0.0</b> | <b>\$0.0</b>         | <b>\$0.0</b>      |
| <b>Increase to Water User Fee:</b> | <b>2.5¢</b>  | <b>3.6¢</b>  | <b>3.6¢</b>  | <b>0.0¢</b>  | <b>0.0¢</b>  | <b>0.0¢</b>          | <b>0.0¢</b>       |

**VARIANCE TO APPROVED PER FY13-FY17 CAPITAL IMPROVEMENT PROGRAM:**

|                        | FY 2014 | FY 2015 | FY 2016 | FY 2017 | TOTAL |
|------------------------|---------|---------|---------|---------|-------|
| Approved FY13-FY17 CIP | \$0     | \$0     | \$0     | \$0     | \$0   |
| Increase/(Decrease)    | \$57    | \$83    | \$83    | \$0     | \$223 |
| % change               | new     | new     | new     | n/a     | new   |

**LOCATION:**

# APPROVED CAPITAL IMPROVEMENT PROGRAM

## FISCAL YEAR 2014

(\$ in thousands)

|   |  |   |
|---|--|---|
| <b>PROJECT NAME:</b><br><b>White Plains South Water Line Improvements</b>   | <b>Water User</b> 0%<br><b>Water Connection</b> 100% | <b>Requested By:</b> PGM<br><b>Project #:</b> |
| Design and Construction of a 12" Water Line along Marshal Corner Road from US 301 to Pickeral Street to begin a loop to the southern portion of the Waldorf System. |  |   |
| <b>NOTE: Project is contingent on Residents securing Grant funding.</b>   |  |   |

| EXPENSE BUDGET              | FY 2014    | FY 2015      | FY 2016      | FY 2017    | FY 2018    | 5-Year Total '14-'18 | Approp. thru FY13 | Beyond FY 2018 | Project Total |
|-----------------------------|------------|--------------|--------------|------------|------------|----------------------|-------------------|----------------|---------------|
| Architectural & Engineering | \$0        | \$150        | \$0          | \$0        | \$0        | \$150                | \$0               | \$0            | \$150         |
| Land & ROW                  | 0          | 0            | 0            | 0          | 0          | 0                    | 0                 | 0              | 0             |
| Construction                | 0          | 300          | 300          | 0          | 0          | 600                  | 0                 | 0              | 600           |
| Equipment                   | 0          | 0            | 0            | 0          | 0          | 0                    | 0                 | 0              | 0             |
| Administration              | 0          | 26           | 18           | 0          | 0          | 44                   | 0                 | 0              | 44            |
| Inspection                  | 0          | 18           | 18           | 0          | 0          | 36                   | 0                 | 0              | 36            |
| Miscellaneous               | 0          | 5            | 5            | 0          | 0          | 10                   | 0                 | 0              | 10            |
| Contingency                 | 0          | 30           | 30           | 0          | 0          | 60                   | 0                 | 0              | 60            |
| <b>Total Outlay</b>         | <b>\$0</b> | <b>\$529</b> | <b>\$371</b> | <b>\$0</b> | <b>\$0</b> | <b>\$900</b>         | <b>\$0</b>        | <b>\$0</b>     | <b>\$900</b>  |

| FINANCING SOURCES           | FY 2014    | FY 2015      | FY 2016      | FY 2017    | FY 2018    | 5-Year Total '14-'18 | Approp. thru FY13 | Beyond FY 2018 | Project Total |
|-----------------------------|------------|--------------|--------------|------------|------------|----------------------|-------------------|----------------|---------------|
| Bonds                       | \$0        | \$267        | \$188        | \$0        | \$0        | \$454                | \$0               | \$0            | \$454         |
| Fund Balance Appropriation  | 0          | 0            | 0            | 0          | 0          | 0                    | 0                 | 0              | 0             |
| Operating Transfer          | 0          | 0            | 0            | 0          | 0          | 0                    | 0                 | 0              | 0             |
| <b>Total County Funding</b> | <b>\$0</b> | <b>\$267</b> | <b>\$188</b> | <b>\$0</b> | <b>\$0</b> | <b>\$454</b>         | <b>\$0</b>        | <b>\$0</b>     | <b>\$454</b>  |
| Federal                     | 0          | 0            | 0            | 0          | 0          | 0                    | 0                 | 0              | 0             |
| State                       | 0          | 263          | 184          | 0          | 0          | 446                  | 0                 | 0              | 446           |
| Other:                      | 0          | 0            | 0            | 0          | 0          | 0                    | 0                 | 0              | 0             |
| <b>Total Funding</b>        | <b>\$0</b> | <b>\$529</b> | <b>\$371</b> | <b>\$0</b> | <b>\$0</b> | <b>\$900</b>         | <b>\$0</b>        | <b>\$0</b>     | <b>\$900</b>  |

| Operating Budget Impact            | FY 2014      | FY 2015      | FY 2016       | FY 2017       | FY 2018       | Approp. thru FY13 | Beyond FY 2018 |
|------------------------------------|--------------|--------------|---------------|---------------|---------------|-------------------|----------------|
| No. of Personnel                   | 0.00         | 0.00         | 0.00          | 0.00          | 0.00          | 0.00              | 0.00           |
| Personnel Costs                    | 0.0          | 0.0          | 0.0           | 0.0           | 0.0           | 0.0               | 0.0            |
| Operating                          | 0.0          | 0.0          | 0.0           | 0.0           | 0.0           | 0.0               | 0.0            |
| <b>Total Operating</b>             | <b>\$0.0</b> | <b>\$0.0</b> | <b>\$0.0</b>  | <b>\$0.0</b>  | <b>\$0.0</b>  | <b>\$0.0</b>      | <b>\$0.0</b>   |
| Debt Service: Bonds                | 0.0          | 0.0          | 22.3          | 38.6          | 38.6          | 0.0               | 38.6           |
| Vehicle & Equipment Lease          | 0.0          | 0.0          | 0.0           | 0.0           | 0.0           | 0.0               | 0.0            |
| <b>Total Impact</b>                | <b>\$0.0</b> | <b>\$0.0</b> | <b>\$22.3</b> | <b>\$38.6</b> | <b>\$38.6</b> | <b>\$0.0</b>      | <b>\$38.6</b>  |
| <b>Increase to Water User Fee:</b> | <b>0.0¢</b>  | <b>0.0¢</b>  | <b>0.0¢</b>   | <b>0.0¢</b>   | <b>0.0¢</b>   | <b>0.0¢</b>       | <b>0.0¢</b>    |

**VARIANCE TO APPROVED PER FY13-FY17 CAPITAL IMPROVEMENT PROGRAM:**

|                        | FY 2014 | FY 2015 | FY 2016 | FY 2017 | TOTAL |
|------------------------|---------|---------|---------|---------|-------|
| Approved FY13-FY17 CIP | \$0     | \$0     | \$0     | \$0     | \$0   |
| Increase/(Decrease)    | \$0     | \$529   | \$371   | \$0     | \$900 |
| % change               | n/a     | new     | new     | n/a     | new   |

**LOCATION:**

# APPROVED CAPITAL IMPROVEMENT PROGRAM

## FISCAL YEAR 2014

(\$ in thousands)

|  |                             |                          |
|--|-----------------------------|--------------------------|
| <b>PROJECT NAME:</b>   | <b>Water User</b> 50%       | <b>Requested By:</b> DPW |
| <b>South County Water Transmission Main</b>  | <b>Water Connection</b> 50% | <b>Project #:</b> 6101   |
| Interconnection of the Waldorf Water System with satellite water systems in the southern region of the County to continue to provide a healthy, sustainable water supply. This project will also help control rising costs associated with operating and maintaining multiple small satellite community water systems once the interconnection is completed. |                             |                          |

| EXPENSE BUDGET              | FY 2014      | FY 2015      | FY 2016    | FY 2017    | FY 2018    | 5-Year Total '14-'18 | Approp. thru FY13 | Beyond FY 2018 | Project Total  |
|-----------------------------|--------------|--------------|------------|------------|------------|----------------------|-------------------|----------------|----------------|
| Architectural & Engineering | \$200        | \$200        | \$0        | \$0        | \$0        | \$400                | \$0               | \$0            | \$400          |
| Land & ROW                  | 0            | 0            | 0          | 0          | 0          | 0                    | 0                 | 0              | 0              |
| Construction                | 0            | 0            | 0          | 0          | 0          | 0                    | 0                 | 6,750          | 6,750          |
| Equipment                   | 0            | 0            | 0          | 0          | 0          | 0                    | 0                 | 0              | 0              |
| Administration              | 10           | 10           | 0          | 0          | 0          | 20                   | 0                 | 173            | 193            |
| Inspection                  | 0            | 0            | 0          | 0          | 0          | 0                    | 0                 | 900            | 900            |
| Miscellaneous               | 0            | 0            | 0          | 0          | 0          | 0                    | 0                 | 0              | 0              |
| Contingency                 | 0            | 0            | 0          | 0          | 0          | 0                    | 0                 | 0              | 0              |
| <b>Total Outlay</b>         | <b>\$210</b> | <b>\$210</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$420</b>         | <b>\$0</b>        | <b>\$7,823</b> | <b>\$8,243</b> |

| FINANCING SOURCES           | FY 2014      | FY 2015      | FY 2016    | FY 2017    | FY 2018    | 5-Year Total '14-'18 | Approp. thru FY13 | Beyond FY 2018 | Project Total  |
|-----------------------------|--------------|--------------|------------|------------|------------|----------------------|-------------------|----------------|----------------|
| Bonds                       | \$210        | \$210        | \$0        | \$0        | \$0        | \$420                | \$0               | \$7,823        | \$8,243        |
| Fund Balance Appropriation  | 0            | 0            | 0          | 0          | 0          | 0                    | 0                 | 0              | 0              |
| Operating Transfer          | 0            | 0            | 0          | 0          | 0          | 0                    | 0                 | 0              | 0              |
| <b>Total County Funding</b> | <b>\$210</b> | <b>\$210</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$420</b>         | <b>\$0</b>        | <b>\$7,823</b> | <b>\$8,243</b> |
| Federal                     | 0            | 0            | 0          | 0          | 0          | 0                    | 0                 | 0              | 0              |
| State                       | 0            | 0            | 0          | 0          | 0          | 0                    | 0                 | 0              | 0              |
| Other:                      | 0            | 0            | 0          | 0          | 0          | 0                    | 0                 | 0              | 0              |
| <b>Total Funding</b>        | <b>\$210</b> | <b>\$210</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$420</b>         | <b>\$0</b>        | <b>\$7,823</b> | <b>\$8,243</b> |

| Operating Budget Impact            | FY 2014      | FY 2015       | FY 2016       | FY 2017       | FY 2018       | Approp. thru FY13 | Beyond FY 2018 |
|------------------------------------|--------------|---------------|---------------|---------------|---------------|-------------------|----------------|
| No. of Personnel                   | 0.00         | 0.00          | 0.00          | 0.00          | 0.00          | 0.00              | 0.00           |
| Personnel Costs                    | 0.0          | 0.0           | 0.0           | 0.0           | 0.0           | 0.0               | 0.0            |
| Operating                          | 0.0          | 0.0           | 0.0           | 0.0           | 0.0           | 0.0               | 0.0            |
| <b>Total Operating</b>             | <b>\$0.0</b> | <b>\$0.0</b>  | <b>\$0.0</b>  | <b>\$0.0</b>  | <b>\$0.0</b>  | <b>\$0.0</b>      | <b>\$0.0</b>   |
| Debt Service: Bonds                | 0.0          | 17.0          | 34.6          | 34.6          | 34.6          | 0.0               | 738.2          |
| Vehicle & Equipment Lease          | 0.0          | 0.0           | 0.0           | 0.0           | 0.0           | 0.0               | 0.0            |
| <b>Total Impact</b>                | <b>\$0.0</b> | <b>\$17.0</b> | <b>\$34.6</b> | <b>\$34.6</b> | <b>\$34.6</b> | <b>\$0.0</b>      | <b>\$738.2</b> |
| <b>Increase to Water User Fee:</b> | <b>0.0c</b>  | <b>0.4c</b>   | <b>0.7c</b>   | <b>0.7c</b>   | <b>0.7c</b>   | <b>0.0c</b>       | <b>15.2c</b>   |

**VARIANCE TO APPROVED PER FY13-FY17 CAPITAL IMPROVEMENT PROGRAM:**

|                        | FY 2014 | FY 2015 | FY 2016 | FY 2017 | TOTAL |
|------------------------|---------|---------|---------|---------|-------|
| Approved FY13-FY17 CIP | \$0     | \$0     | \$0     | \$0     | \$0   |
| Increase/(Decrease)    | \$210   | \$210   | \$0     | \$0     | \$420 |
| % change               | new     | new     | n/a     | n/a     | new   |

**LOCATION:**

# APPROVED CAPITAL IMPROVEMENT PROGRAM

## FISCAL YEAR 2014

(\$ in thousands)

|   |                            |                          |
|---|----------------------------|--------------------------|
| <b>PROJECT NAME:</b><br><b>Satellite Water Facility Upgrades</b>  | <b>Water User</b> 100%     | <b>Requested By:</b> DPW |
|   | <b>Water Connection</b> 0% | <b>Project #:</b> 6093   |
| To provide necessary upgrades to various satellite water facilities that include, but are not limited to the following: Install generator with automatic transfer switch for power distribution system reliability at the following sites: Swan Point, Bel Alton, Newtown Village, Mariellen, Ellenwood, St. Anne's, electrical/mechanical equipment replacement at Swan Pt. Wells #1 & #2, Newtown Village, and coating replacement at Chapel Pt. Woods standpipe. |                            |                          |

| EXPENSE BUDGET              | FY 2014      | FY 2015      | FY 2016      | FY 2017      | FY 2018      | 5-Year Total '14-'18 | Approp. thru FY13 | Beyond FY 2018 | Project Total  |
|-----------------------------|--------------|--------------|--------------|--------------|--------------|----------------------|-------------------|----------------|----------------|
| Architectural & Engineering | \$85         | \$55         | \$55         | \$55         | \$55         | \$305                | \$45              | \$0            | \$350          |
| Land & ROW                  | 0            | 0            | 0            | 0            | 0            | 0                    | 0                 | 0              | 0              |
| Construction                | 575          | 375          | 375          | 375          | 375          | 2,075                | 420               | 0              | 2,495          |
| Equipment                   | 0            | 0            | 0            | 0            | 0            | 0                    | 0                 | 0              | 0              |
| Administration              | 18           | 13           | 13           | 13           | 13           | 70                   | 27                | 0              | 97             |
| Inspection                  | 85           | 55           | 55           | 55           | 55           | 305                  | 45                | 0              | 350            |
| Miscellaneous               | 0            | 0            | 0            | 0            | 0            | 0                    | 0                 | 0              | 0              |
| Contingency                 | 0            | 0            | 0            | 0            | 0            | 0                    | 0                 | 0              | 0              |
| <b>Total Outlay</b>         | <b>\$763</b> | <b>\$498</b> | <b>\$498</b> | <b>\$498</b> | <b>\$498</b> | <b>\$2,755</b>       | <b>\$537</b>      | <b>\$0</b>     | <b>\$3,292</b> |

| FINANCING SOURCES          | FY 2014      | FY 2015      | FY 2016      | FY 2017      | FY 2018      | 5-Year Total '14-'18 | Approp. thru FY13 | Beyond FY 2018 | Project Total  |
|----------------------------|--------------|--------------|--------------|--------------|--------------|----------------------|-------------------|----------------|----------------|
| Bonds                      | \$763        | \$498        | \$498        | \$498        | \$498        | \$2,755              | \$537             | \$0            | \$3,292        |
| Fund Balance Appropriation | 0            | 0            | 0            | 0            | 0            | 0                    | 0                 | 0              | 0              |
| Operating Transfer         | 0            | 0            | 0            | 0            | 0            | 0                    | 0                 | 0              | 0              |
| Total County Funding       | \$763        | \$498        | \$498        | \$498        | \$498        | \$2,755              | \$537             | \$0            | \$3,292        |
| Federal                    | 0            | 0            | 0            | 0            | 0            | 0                    | 0                 | 0              | 0              |
| State                      | 0            | 0            | 0            | 0            | 0            | 0                    | 0                 | 0              | 0              |
| Other:                     | 0            | 0            | 0            | 0            | 0            | 0                    | 0                 | 0              | 0              |
| <b>Total Funding</b>       | <b>\$763</b> | <b>\$498</b> | <b>\$498</b> | <b>\$498</b> | <b>\$498</b> | <b>\$2,755</b>       | <b>\$537</b>      | <b>\$0</b>     | <b>\$3,292</b> |

| Operating Budget Impact            | FY 2014       | FY 2015        | FY 2016        | FY 2017        | FY 2018        | Approp. thru FY13 | Beyond FY 2018 |
|------------------------------------|---------------|----------------|----------------|----------------|----------------|-------------------|----------------|
| No. of Personnel                   | 0.00          | 0.00           | 0.00           | 0.00           | 0.00           | 0.00              | 0.00           |
| Personnel Costs                    | 0.0           | 0.0            | 0.0            | 0.0            | 0.0            | 0.0               | 0.0            |
| Operating                          | 0.0           | 0.0            | 0.0            | 0.0            | 0.0            | 0.0               | 0.0            |
| <b>Total Operating</b>             | <b>\$0.0</b>  | <b>\$0.0</b>   | <b>\$0.0</b>   | <b>\$0.0</b>   | <b>\$0.0</b>   | <b>\$0.0</b>      | <b>\$0.0</b>   |
| Debt Service: Bonds                | 43.4          | 105.0          | 146.7          | 190.0          | 234.7          | 43.4              | 279.5          |
| Vehicle & Equipment Lease          | 0.0           | 0.0            | 0.0            | 0.0            | 0.0            | 0.0               | 0.0            |
| <b>Total Impact</b>                | <b>\$43.4</b> | <b>\$105.0</b> | <b>\$146.7</b> | <b>\$190.0</b> | <b>\$234.7</b> | <b>\$43.4</b>     | <b>\$279.5</b> |
| <b>Increase to Water User Fee:</b> | <b>1.9¢</b>   | <b>4.6¢</b>    | <b>6.3¢</b>    | <b>8.1¢</b>    | <b>9.8¢</b>    | <b>1.9¢</b>       | <b>11.5¢</b>   |

**VARIANCE TO APPROVED PER FY13-FY17 CAPITAL IMPROVEMENT PROGRAM:**

|                        | FY 2014 | FY 2015 | FY 2016 | FY 2017 | TOTAL   |
|------------------------|---------|---------|---------|---------|---------|
| Approved FY13-FY17 CIP | \$0     | \$0     | \$0     | \$0     | \$0     |
| Increase/(Decrease)    | \$763   | \$498   | \$498   | \$498   | \$2,257 |
| % change               | new     | new     | new     | new     | new     |

**LOCATION:**

## APPROVED CAPITAL IMPROVEMENT PROGRAM

### FISCAL YEAR 2014

(\$ in thousands)

|   |                             |                          |
|---|-----------------------------|--------------------------|
| <b>PROJECT NAME:</b>  | <b>Sewer User</b> 55%       | <b>Requested By:</b> PGM |
| <b>Influent/Effluent Pump Station</b>   | <b>Sewer Connection</b> 45% | <b>Project #:</b> 7063   |
| <p>A thorough evaluation of Mattawoman WWTP Influent/Effluent pump stations, &amp; the Influent Wet Well is necessary to upgrade, overhaul &amp; replace outdated, inadequate, &amp;/or unsafe/inefficient processes. Problems with the main pumping station include hydraulic, control, capacity, &amp; safety. The pumps are aging and obtaining parts has become a serious problem, so it is time to replace them, as well as the isolation and control valves. The location of the wet wells makes access for cleaning extremely difficult, time-consuming, and expensive. This study will present alternatives that will provide better access for cleaning/inspection, for providing code required ventilation, and possibly a self-cleaning configuration. Project will provide recommendations, prepare design documents, and implement the repairs or replacement. Project also includes replacement of barscreen #1. Existing funding is needed for immediate repairs/replacements of existing equipment.</p> |                             |                          |

| EXPENSE BUDGET              | FY 2014        | FY 2015        | FY 2016    | FY 2017    | FY 2018    | 5-Year Total '14-'18 | Approp. thru FY13 | Beyond FY 2018 | Project Total  |
|-----------------------------|----------------|----------------|------------|------------|------------|----------------------|-------------------|----------------|----------------|
| Architectural & Engineering | \$100          | \$40           | \$0        | \$0        | \$0        | \$140                | \$819             | \$0            | \$959          |
| Land & ROW                  | 0              | 0              | 0          | 0          | 0          | 0                    | 0                 | 0              | 0              |
| Construction                | 2,163          | 1,082          | 0          | 0          | 0          | 3,245                | 2,190             | 0              | 5,435          |
| Equipment                   | 0              | 0              | 0          | 0          | 0          | 0                    | 860               | 0              | 860            |
| Administration              | 116            | 60             | 0          | 0          | 0          | 176                  | 76                | 0              | 252            |
| Inspection                  | 65             | 32             | 0          | 0          | 0          | 97                   | 155               | 0              | 252            |
| Miscellaneous               | 22             | 11             | 0          | 0          | 0          | 33                   | 5                 | 0              | 38             |
| Contingency                 | 216            | 108            | 0          | 0          | 0          | 324                  | 0                 | 0              | 324            |
| <b>Total Outlay</b>         | <b>\$2,682</b> | <b>\$1,333</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$4,015</b>       | <b>\$4,105</b>    | <b>\$0</b>     | <b>\$8,120</b> |

| FINANCING SOURCES           | FY 2014        | FY 2015        | FY 2016    | FY 2017    | FY 2018    | Total          | Approp. thru FY13 | Beyond FY 2018 | Total          |
|-----------------------------|----------------|----------------|------------|------------|------------|----------------|-------------------|----------------|----------------|
| Bonds                       | \$2,280        | \$1,133        | \$0        | \$0        | \$0        | \$3,413        | \$2,688           | \$0            | \$6,101        |
| Fund Balance Appropriation  | 0              | 0              | 0          | 0          | 0          | 0              | 0                 | 0              | 0              |
| Operating Transfer          | 0              | 0              | 0          | 0          | 0          | 0              | 0                 | 0              | 0              |
| <b>Total County Funding</b> | <b>\$2,280</b> | <b>\$1,133</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$3,413</b> | <b>\$2,688</b>    | <b>\$0</b>     | <b>\$6,101</b> |
| Federal                     | 0              | 0              | 0          | 0          | 0          | 0              | 728               | 0              | 728            |
| State                       | 0              | 0              | 0          | 0          | 0          | 0              | 216               | 0              | 216            |
| Other: WSSC @ 15%           | 402            | 200            | 0          | 0          | 0          | 602            | 473               | 0              | 1,075          |
| Other:                      | 0              | 0              | 0          | 0          | 0          | 0              | 0                 | 0              | 0              |
| <b>Total Funding</b>        | <b>\$2,682</b> | <b>\$1,333</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$4,015</b> | <b>\$4,105</b>    | <b>\$0</b>     | <b>\$8,120</b> |

| Operating Budget Impact            | FY 2014        | FY 2015        | FY 2016        | FY 2017        | FY 2018        | Approp. thru FY13 | Beyond FY 2018 |
|------------------------------------|----------------|----------------|----------------|----------------|----------------|-------------------|----------------|
| No. of Personnel                   | 0.00           | 0.00           | 0.00           | 0.00           | 0.00           | 0.00              | 0.00           |
| Personnel Costs                    | 0.0            | 0.0            | 0.0            | 0.0            | 0.0            | 0.0               | 0.0            |
| Operating                          | 0.0            | 0.0            | 0.0            | 0.0            | 0.0            | 0.0               | 0.0            |
| <b>Total Operating</b>             | <b>\$0.0</b>   | <b>\$0.0</b>   | <b>\$0.0</b>   | <b>\$0.0</b>   | <b>\$0.0</b>   | <b>\$0.0</b>      | <b>\$0.0</b>   |
| Debt Service: Bonds                | 217.1          | 401.2          | 496.1          | 496.1          | 496.1          | 217.1             | 496.1          |
| Vehicle & Equipment Lease          | 0.0            | 0.0            | 0.0            | 0.0            | 0.0            | 0.0               | 0.0            |
| <b>Total Impact</b>                | <b>\$217.1</b> | <b>\$401.2</b> | <b>\$496.1</b> | <b>\$496.1</b> | <b>\$496.1</b> | <b>\$217.1</b>    | <b>\$496.1</b> |
| <b>Increase to Sewer User Fee:</b> | <b>5.7¢</b>    | <b>10.4¢</b>   | <b>12.6¢</b>   | <b>12.4¢</b>   | <b>12.3¢</b>   | <b>5.7¢</b>       | <b>12.1¢</b>   |

| VARIANCE TO APPROVED PER FY13-FY17 CAPITAL IMPROVEMENT PROGRAM: |         |         |         |         |         |
|---|---------|---------|---------|---------|---------|
|   | FY 2014 | FY 2015 | FY 2016 | FY 2017 | TOTAL   |
| Approved FY13-FY17 CIP  | \$2,427 | \$1,216 | \$0     | \$0     | \$3,643 |
| Increase/(Decrease)   | \$255   | \$117   | \$0     | \$0     | \$372   |
| % change  | 10.5%   | 9.6%    | n/a     | n/a     | 10.2%   |

**LOCATION:**  
Mattawoman WWTP

## APPROVED CAPITAL IMPROVEMENT PROGRAM

### FISCAL YEAR 2014

(\$ in thousands)

|   |                             |                          |
|---|-----------------------------|--------------------------|
| <b>PROJECT NAME:</b>  | <b>Sewer User</b> 55%       | <b>Requested By:</b> DPW |
| <b>MWWTP Electrical System Replacement</b>  | <b>Sewer Connection</b> 45% | <b>Project #:</b> 7078   |
| Design and construct the replacement needs of the existing electrical system and implement the required upgrades to include but not limited to wiring, control panels, relays, backup power, and other affiliated equipment. The existing electrical system is beyond its life expectancy (over 30 years) and a phased plan needs to be developed to replace this equipment in a programmed manner. |                             |                          |

| EXPENSE BUDGET              | FY 2014      | FY 2015        | FY 2016        | FY 2017    | FY 2018    | 5-Year Total '14-'18 | Approp. thru FY13 | Beyond FY 2018 | Project Total  |
|-----------------------------|--------------|----------------|----------------|------------|------------|----------------------|-------------------|----------------|----------------|
| Architectural & Engineering | \$45         | \$125          | \$120          | \$0        | \$0        | \$290                | \$606             | \$0            | \$896          |
| Land & ROW                  | 0            | 0              | 0              | 0          | 0          | 0                    | 0                 | 0              | 0              |
| Construction                | 550          | 1,050          | 650            | 0          | 0          | 2,250                | 0                 | 0              | 2,250          |
| Equipment                   | 0            | 575            | 950            | 0          | 0          | 1,525                | 0                 | 0              | 1,525          |
| Administration              | 16           | 43             | 39             | 0          | 0          | 98                   | 29                | 0              | 127            |
| Inspection                  | 45           | 125            | 120            | 0          | 0          | 290                  | 0                 | 0              | 290            |
| Miscellaneous               | 0            | 0              | 0              | 0          | 0          | 0                    | 15                | 0              | 15             |
| Contingency                 | 0            | 0              | 0              | 0          | 0          | 0                    | 17                | 0              | 17             |
| <b>Total Outlay</b>         | <b>\$656</b> | <b>\$1,918</b> | <b>\$1,879</b> | <b>\$0</b> | <b>\$0</b> | <b>\$4,453</b>       | <b>\$667</b>      | <b>\$0</b>     | <b>\$5,120</b> |

| FINANCING SOURCES           | FY 2014      | FY 2015        | FY 2016        | FY 2017    | FY 2018    | 5-Year Total '14-'18 | Approp. thru FY13 | Beyond FY 2018 | Project Total  |
|-----------------------------|--------------|----------------|----------------|------------|------------|----------------------|-------------------|----------------|----------------|
| Bonds                       | \$558        | \$1,630        | \$1,597        | \$0        | \$0        | \$3,785              | \$567             | \$0            | \$4,352        |
| Fund Balance Appropriation  | 0            | 0              | 0              | 0          | 0          | 0                    | 0                 | 0              | 0              |
| Operating Transfer          | 0            | 0              | 0              | 0          | 0          | 0                    | 0                 | 0              | 0              |
| <b>Total County Funding</b> | <b>\$558</b> | <b>\$1,630</b> | <b>\$1,597</b> | <b>\$0</b> | <b>\$0</b> | <b>\$3,785</b>       | <b>\$567</b>      | <b>\$0</b>     | <b>\$4,352</b> |
| Federal                     | 0            | 0              | 0              | 0          | 0          | 0                    | 0                 | 0              | 0              |
| State                       | 0            | 0              | 0              | 0          | 0          | 0                    | 0                 | 0              | 0              |
| Other: WSSC @ 15%           | 98           | 288            | 282            | 0          | 0          | 668                  | 100               | 0              | 768            |
| Other:                      | 0            | 0              | 0              | 0          | 0          | 0                    | 0                 | 0              | 0              |
| <b>Total Funding</b>        | <b>\$656</b> | <b>\$1,918</b> | <b>\$1,879</b> | <b>\$0</b> | <b>\$0</b> | <b>\$4,453</b>       | <b>\$667</b>      | <b>\$0</b>     | <b>\$5,120</b> |

| Operating Budget Impact            | FY 2014       | FY 2015       | FY 2016        | FY 2017        | FY 2018        | Approp. thru FY13 | Beyond FY 2018 |
|------------------------------------|---------------|---------------|----------------|----------------|----------------|-------------------|----------------|
| No. of Personnel                   | 0.00          | 0.00          | 0.00           | 0.00           | 0.00           | 0.00              | 0.00           |
| Personnel Costs                    | 0.0           | 0.0           | 0.0            | 0.0            | 0.0            | 0.0               | 0.0            |
| Operating                          | 0.0           | 0.0           | 0.0            | 0.0            | 0.0            | 0.0               | 0.0            |
| <b>Total Operating</b>             | <b>\$0.0</b>  | <b>\$0.0</b>  | <b>\$0.0</b>   | <b>\$0.0</b>   | <b>\$0.0</b>   | <b>\$0.0</b>      | <b>\$0.0</b>   |
| Debt Service: Bonds                | 45.8          | 90.9          | 227.4          | 366.1          | 366.1          | 45.8              | 366.1          |
| Vehicle & Equipment Lease          | 0.0           | 0.0           | 0.0            | 0.0            | 0.0            | 0.0               | 0.0            |
| <b>Total Impact</b>                | <b>\$45.8</b> | <b>\$90.9</b> | <b>\$227.4</b> | <b>\$366.1</b> | <b>\$366.1</b> | <b>\$45.8</b>     | <b>\$366.1</b> |
| <b>Increase to Sewer User Fee:</b> | <b>1.2¢</b>   | <b>2.4¢</b>   | <b>5.8¢</b>    | <b>9.2¢</b>    | <b>9.0¢</b>    | <b>1.2¢</b>       | <b>8.9¢</b>    |

**VARIANCE TO APPROVED PER FY13-FY17 CAPITAL IMPROVEMENT PROGRAM:**

|                        | FY 2014 | FY 2015   | FY 2016 | FY 2017 | TOTAL   |
|------------------------|---------|-----------|---------|---------|---------|
| Approved FY13-FY17 CIP | \$1,415 | \$3,129   | \$0     | \$0     | \$4,544 |
| Increase/(Decrease)    | (\$759) | (\$1,211) | \$1,879 | \$0     | (\$91)  |
| % change               | -53.6%  | -38.7%    | new     | n/a     | -2.0%   |

**LOCATION:**  
Mattawoman WWTP

# APPROVED CAPITAL IMPROVEMENT PROGRAM

## FISCAL YEAR 2014

(\$ in thousands)

|   |  |                                      |
|---|--|--------------------------------------|
| <b>PROJECT NAME:</b><br><b>MWWTP Flow Equalization</b>  | Sewer User 55%<br>Sewer Connection 45% | Requested By: DPW<br>Project #: 7095 |
| Feasibility, evaluation, and design of flow equalization/storage system at MWWTP to buffer peak flows and prevent sanitary sewer overflows and unauthorized discharges. |  |                                      |

| EXPENSE BUDGET              | FY 2014      | FY 2015        | FY 2016        | FY 2017    | FY 2018    | 5-Year Total '14-'18 | Approp. thru FY13 | Beyond FY 2018 | Project Total  |
|-----------------------------|--------------|----------------|----------------|------------|------------|----------------------|-------------------|----------------|----------------|
| Architectural & Engineering | \$125        | \$175          | \$175          | \$0        | \$0        | \$475                | \$0               | \$0            | \$475          |
| Land & ROW                  | 0            | 0              | 0              | 0          | 0          | 0                    | 0                 | 0              | 0              |
| Construction                | 0            | 1,750          | 1,750          | 0          | 0          | 3,500                | 0                 | 0              | 3,500          |
| Equipment                   | 0            | 0              | 0              | 0          | 0          | 0                    | 0                 | 0              | 0              |
| Administration              | 10           | 45             | 45             | 0          | 0          | 100                  | 19                | 0              | 119            |
| Inspection                  | 0            | 175            | 175            | 0          | 0          | 350                  | 350               | 0              | 700            |
| Miscellaneous               | 0            | 0              | 0              | 0          | 0          | 0                    | 0                 | 0              | 0              |
| Contingency                 | 0            | 0              | 0              | 0          | 0          | 0                    | 0                 | 0              | 0              |
| <b>Total Outlay</b>         | <b>\$135</b> | <b>\$2,145</b> | <b>\$2,145</b> | <b>\$0</b> | <b>\$0</b> | <b>\$4,425</b>       | <b>\$369</b>      | <b>\$0</b>     | <b>\$4,794</b> |

| FINANCING SOURCES          | FY 2014      | FY 2015        | FY 2016        | FY 2017    | FY 2018    | 5-Year Total '14-'18 | Approp. thru FY13 | Beyond FY 2018 | Project Total  |
|----------------------------|--------------|----------------|----------------|------------|------------|----------------------|-------------------|----------------|----------------|
| Bonds                      | \$115        | \$1,823        | \$1,823        | \$0        | \$0        | \$3,761              | \$314             | \$0            | \$4,075        |
| Fund Balance Appropriation | 0            | 0              | 0              | 0          | 0          | 0                    | 0                 | 0              | 0              |
| Operating Transfer         | 0            | 0              | 0              | 0          | 0          | 0                    | 0                 | 0              | 0              |
| Total County Funding       | \$115        | \$1,823        | \$1,823        | \$0        | \$0        | \$3,761              | \$314             | \$0            | \$4,075        |
| Federal                    | 0            | 0              | 0              | 0          | 0          | 0                    | 0                 | 0              | 0              |
| State                      | 0            | 0              | 0              | 0          | 0          | 0                    | 0                 | 0              | 0              |
| Other: WSSC @ 15%          | 20           | 322            | 322            | 0          | 0          | 664                  | 55                | 0              | 719            |
| Other:                     | 0            | 0              | 0              | 0          | 0          | 0                    | 0                 | 0              | 0              |
| <b>Total Funding</b>       | <b>\$135</b> | <b>\$2,145</b> | <b>\$2,145</b> | <b>\$0</b> | <b>\$0</b> | <b>\$4,425</b>       | <b>\$369</b>      | <b>\$0</b>     | <b>\$4,794</b> |

| Operating Budget Impact            | FY 2014       | FY 2015       | FY 2016        | FY 2017        | FY 2018        | Approp. thru FY13 | Beyond FY 2018 |
|------------------------------------|---------------|---------------|----------------|----------------|----------------|-------------------|----------------|
| No. of Personnel                   | 0.00          | 0.00          | 0.00           | 0.00           | 0.00           | 0.00              | 0.00           |
| Personnel Costs                    | 0.0           | 0.0           | 0.0            | 0.0            | 0.0            | 0.0               | 0.0            |
| Operating                          | 0.0           | 0.0           | 0.0            | 0.0            | 0.0            | 0.0               | 0.0            |
| <b>Total Operating</b>             | <b>\$0.0</b>  | <b>\$0.0</b>  | <b>\$0.0</b>   | <b>\$0.0</b>   | <b>\$0.0</b>   | <b>\$0.0</b>      | <b>\$0.0</b>   |
| Debt Service: Bonds                | 25.4          | 34.6          | 187.4          | 345.6          | 345.6          | 25.4              | 345.6          |
| Vehicle & Equipment Lease          | 0.0           | 0.0           | 0.0            | 0.0            | 0.0            | 0.0               | 0.0            |
| <b>Total Impact</b>                | <b>\$25.4</b> | <b>\$34.6</b> | <b>\$187.4</b> | <b>\$345.6</b> | <b>\$345.6</b> | <b>\$25.4</b>     | <b>\$345.6</b> |
| <b>Increase to Sewer User Fee:</b> | <b>0.7¢</b>   | <b>0.9¢</b>   | <b>4.8¢</b>    | <b>8.7¢</b>    | <b>8.5¢</b>    | <b>0.7¢</b>       | <b>8.4¢</b>    |

**VARIANCE TO APPROVED PER FY13-FY17 CAPITAL IMPROVEMENT PROGRAM:**

|                        | FY 2014   | FY 2015 | FY 2016 | FY 2017 | TOTAL   |
|------------------------|-----------|---------|---------|---------|---------|
| Approved FY13-FY17 CIP | \$2,136   | \$2,136 | \$0     | \$0     | \$4,272 |
| Increase/(Decrease)    | (\$2,001) | \$9     | \$2,145 | \$0     | \$153   |
| % change               | -93.7%    | 0.4%    | new     | n/a     | 3.6%    |

**LOCATION:**  
Mattawoman WWTP

# APPROVED CAPITAL IMPROVEMENT PROGRAM

## FISCAL YEAR 2014

(\$ in thousands)

|  |                             |                          |
|--|-----------------------------|--------------------------|
| <b>PROJECT NAME:</b>   | <b>Sewer User</b> 55%       | <b>Requested By:</b> PGM |
| <b>Mattawoman Infiltration and Inflow</b>  | <b>Sewer Connection</b> 45% | <b>Project #:</b> 7074   |
| <p>Operating experience has shown that during wet weather, influent to the Mattawoman plant can exceed 3.5 times the average flow. This is an excessive ratio for a service area as large as the MSSA, and indicates that significant infiltration and inflow (I/I) exists in the sewer system. High I/I may have detrimental effects causing sanitary sewer overflows (SSOs) where system capacity is not sufficient. SSOs range from backups into basements to overflows from the sewer manholes. In addition to being a public health risk, it is also a regulatory issue. The current regulatory environment is such that all municipalities are being scrutinized and fined for SSOs. All SSOs must be reported and those organizations with high numbers of SSO are subject to regulatory scrutiny. This project will provide information on the condition of the Mattawoman sewer system, identify areas where I/I already exists or a high I/I potential exists, and design/construct repairs for I/I removal. Additional I/I repairs have been determined necessary through further evaluation and investigation of the existing sanitary sewer system than originally scoped resulting in an overall project increase. The repairs proposed will address the sewer basins with the highest I/I severity (Tier 1) resulting in the greatest amount of I/I removal for the lowest cost. This project is estimated to span eight years.</p> |                             |                          |

| EXPENSE BUDGET              | FY 2014        | FY 2015        | FY 2016        | FY 2017        | FY 2018        | 5-Year Total '14-'18 | Approp. thru FY13 | Beyond FY 2018 | Project Total   |
|-----------------------------|----------------|----------------|----------------|----------------|----------------|----------------------|-------------------|----------------|-----------------|
| Architectural & Engineering | \$400          | \$400          | \$400          | \$400          | \$600          | \$2,200              | \$2,704           | \$600          | \$5,504         |
| Land & ROW                  | 0              | 0              | 0              | 0              | 0              | 0                    | 0                 | 0              | 0               |
| Construction                | 2,100          | 1,800          | 2,300          | 2,300          | 2,400          | 10,900               | 2,675             | 2,400          | 15,975          |
| Equipment                   | 0              | 0              | 0              | 0              | 0              | 0                    | 0                 | 0              | 0               |
| Administration              | 128            | 113            | 138            | 138            | 153            | 670                  | 108               | 153            | 931             |
| Inspection                  | 63             | 54             | 69             | 69             | 72             | 327                  | 225               | 72             | 624             |
| Miscellaneous               | 0              | 0              | 0              | 0              | 0              | 0                    | 0                 | 0              | 0               |
| Contingency                 | 0              | 0              | 0              | 0              | 0              | 0                    | 0                 | 0              | 0               |
| <b>Total Outlay</b>         | <b>\$2,691</b> | <b>\$2,367</b> | <b>\$2,907</b> | <b>\$2,907</b> | <b>\$3,225</b> | <b>\$14,097</b>      | <b>\$5,712</b>    | <b>\$3,225</b> | <b>\$23,034</b> |

| FINANCING SOURCES          | FY 2014        | FY 2015        | FY 2016        | FY 2017        | FY 2018        | 5-Year Total '14-'18 | Approp. thru FY13 | Beyond FY 2018 | Project Total   |
|----------------------------|----------------|----------------|----------------|----------------|----------------|----------------------|-------------------|----------------|-----------------|
| Bonds                      | \$1,678        | \$1,476        | \$1,813        | \$1,813        | \$2,011        | \$8,791              | \$4,156           | \$2,011        | \$14,958        |
| Fund Balance Appropriation | 0              | 0              | 0              | 0              | 0              | 0                    | 0                 | 0              | 0               |
| Operating Transfer         | 0              | 0              | 0              | 0              | 0              | 0                    | 0                 | 0              | 0               |
| Total County Funding       | \$1,678        | \$1,476        | \$1,813        | \$1,813        | \$2,011        | \$8,791              | \$4,156           | \$2,011        | \$14,958        |
| Federal                    | 0              | 0              | 0              | 0              | 0              | 0                    | 0                 | 0              | 0               |
| State                      | 0              | 0              | 0              | 0              | 0              | 0                    | 0                 | 0              | 0               |
| Other: WSSC @ 37.65%       | 1,013          | 891            | 1,094          | 1,094          | 1,214          | 5,306                | 1,556             | 1,214          | 8,076           |
| Other:                     | 0              | 0              | 0              | 0              | 0              | 0                    | 0                 | 0              | 0               |
| <b>Total Funding</b>       | <b>\$2,691</b> | <b>\$2,367</b> | <b>\$2,907</b> | <b>\$2,907</b> | <b>\$3,225</b> | <b>\$14,097</b>      | <b>\$5,712</b>    | <b>\$3,225</b> | <b>\$23,034</b> |

| Operating Budget Impact            | FY 2014        | FY 2015        | FY 2016        | FY 2017        | FY 2018        | Approp. thru FY13 | Beyond FY 2018   |
|------------------------------------|----------------|----------------|----------------|----------------|----------------|-------------------|------------------|
| No. of Personnel                   | 0.00           | 0.00           | 0.00           | 0.00           | 0.00           | 0.00              | 0.00             |
| Personnel Costs                    | 0.0            | 0.0            | 0.0            | 0.0            | 0.0            | 0.0               | 0.0              |
| Operating                          | 0.0            | 0.0            | 0.0            | 0.0            | 0.0            | 0.0               | 0.0              |
| <b>Total Operating</b>             | <b>\$0.0</b>   | <b>\$0.0</b>   | <b>\$0.0</b>   | <b>\$0.0</b>   | <b>\$0.0</b>   | <b>\$0.0</b>      | <b>\$0.0</b>     |
| Debt Service: Bonds                | 335.7          | 471.2          | 594.8          | 752.3          | 915.3          | 335.7             | 1,277.1          |
| Vehicle & Equipment Lease          | 0.0            | 0.0            | 0.0            | 0.0            | 0.0            | 0.0               | 0.0              |
| <b>Total Impact</b>                | <b>\$335.7</b> | <b>\$471.2</b> | <b>\$594.8</b> | <b>\$752.3</b> | <b>\$915.3</b> | <b>\$335.7</b>    | <b>\$1,277.1</b> |
| <b>Increase to Sewer User Fee:</b> | <b>8.8¢</b>    | <b>12.2¢</b>   | <b>15.2¢</b>   | <b>18.9¢</b>   | <b>22.6¢</b>   | <b>8.8¢</b>       | <b>31.1¢</b>     |

| VARIANCE TO APPROVED PER FY13-FY17 CAPITAL IMPROVEMENT PROGRAM: |         |         |         |         |          |
|---|---------|---------|---------|---------|----------|
|   | FY 2014 | FY 2015 | FY 2016 | FY 2017 | TOTAL    |
| Approved FY13-FY17 CIP  | \$2,737 | \$2,437 | \$2,937 | \$2,937 | \$11,048 |
| Increase/(Decrease)   | (\$46)  | (\$70)  | (\$30)  | (\$30)  | (\$176)  |
| % change  | -1.7%   | -2.9%   | -1.0%   | -1.0%   | -1.6%    |

**LOCATION:**  
Mattawoman Sewer Service Area

# APPROVED CAPITAL IMPROVEMENT PROGRAM

## FISCAL YEAR 2014

(\$ in thousands)

|  |                             |                          |
|--|-----------------------------|--------------------------|
| <b>PROJECT NAME:</b>   | <b>Sewer User</b> 55%       | <b>Requested By:</b> DPW |
| <b>Mattawoman WWTP Automation</b>  | <b>Sewer Connection</b> 45% | <b>Project #:</b> 7083   |
| Automation of the Mattawoman WWTP facility to improve the efficiency of operations and maintenance, thereby minimizing resources and resulting in cost avoidance. Design standards will be determined for the project and implemented on the remaining processes to monitor the system via plant SCADA system and ensure system stays in compliance. |                             |                          |

| EXPENSE BUDGET              | FY 2014      | FY 2015      | FY 2016      | FY 2017    | FY 2018    | 5-Year Total '14-'18 | Approp. thru FY13 | Beyond FY 2018 | Project Total  |
|-----------------------------|--------------|--------------|--------------|------------|------------|----------------------|-------------------|----------------|----------------|
| Architectural & Engineering | \$125        | \$175        | \$175        | \$0        | \$0        | \$475                | \$525             | \$0            | \$1,000        |
| Land & ROW                  | 0            | 0            | 0            | 0          | 0          | 0                    | 0                 | 0              | 0              |
| Construction                | 250          | 650          | 650          | 0          | 0          | 1,550                | 725               | 0              | 2,275          |
| Equipment                   | 0            | 0            | 0            | 0          | 0          | 0                    | 1,214             | 0              | 1,214          |
| Administration              | 15           | 25           | 25           | 0          | 0          | 65                   | 35                | 0              | 100            |
| Inspection                  | 85           | 115          | 115          | 0          | 0          | 315                  | 0                 | 0              | 315            |
| Miscellaneous               | 0            | 0            | 0            | 0          | 0          | 0                    | 1                 | 0              | 1              |
| Contingency                 | 0            | 0            | 0            | 0          | 0          | 0                    | 46                | 0              | 46             |
| <b>Total Outlay</b>         | <b>\$475</b> | <b>\$965</b> | <b>\$965</b> | <b>\$0</b> | <b>\$0</b> | <b>\$2,405</b>       | <b>\$2,546</b>    | <b>\$0</b>     | <b>\$4,951</b> |

| FINANCING SOURCES           | FY 2014      | FY 2015      | FY 2016      | FY 2017    | FY 2018    | 5-Year Total '14-'18 | Approp. thru FY13 | Beyond FY 2018 | Project Total  |
|-----------------------------|--------------|--------------|--------------|------------|------------|----------------------|-------------------|----------------|----------------|
| Bonds                       | \$404        | \$820        | \$820        | \$0        | \$0        | \$2,044              | \$2,164           | \$0            | \$4,208        |
| Fund Balance Appropriation  | 0            | 0            | 0            | 0          | 0          | 0                    | 0                 | 0              | 0              |
| Operating Transfer          | 0            | 0            | 0            | 0          | 0          | 0                    | 0                 | 0              | 0              |
| <b>Total County Funding</b> | <b>\$404</b> | <b>\$820</b> | <b>\$820</b> | <b>\$0</b> | <b>\$0</b> | <b>\$2,044</b>       | <b>\$2,164</b>    | <b>\$0</b>     | <b>\$4,208</b> |
| Federal                     | 0            | 0            | 0            | 0          | 0          | 0                    | 0                 | 0              | 0              |
| State                       | 0            | 0            | 0            | 0          | 0          | 0                    | 0                 | 0              | 0              |
| Other: WSSC @ 15%           | 71           | 145          | 145          | 0          | 0          | 361                  | 382               | 0              | 743            |
| Other:                      | 0            | 0            | 0            | 0          | 0          | 0                    | 0                 | 0              | 0              |
| <b>Total Funding</b>        | <b>\$475</b> | <b>\$965</b> | <b>\$965</b> | <b>\$0</b> | <b>\$0</b> | <b>\$2,405</b>       | <b>\$2,546</b>    | <b>\$0</b>     | <b>\$4,951</b> |

| Operating Budget Impact            | FY 2014        | FY 2015        | FY 2016        | FY 2017        | FY 2018        | Approp. thru FY13 | Beyond FY 2018 |
|------------------------------------|----------------|----------------|----------------|----------------|----------------|-------------------|----------------|
| No. of Personnel                   | 0.00           | 0.00           | 0.00           | 0.00           | 0.00           | 0.00              | 0.00           |
| Personnel Costs                    | 0.0            | 0.0            | 0.0            | 0.0            | 0.0            | 0.0               | 0.0            |
| Operating                          | 0.0            | 0.0            | 0.0            | 0.0            | 0.0            | 0.0               | 0.0            |
| <b>Total Operating</b>             | <b>\$0.0</b>   | <b>\$0.0</b>   | <b>\$0.0</b>   | <b>\$0.0</b>   | <b>\$0.0</b>   | <b>\$0.0</b>      | <b>\$0.0</b>   |
| Debt Service: Bonds                | 174.8          | 207.4          | 276.1          | 347.3          | 347.3          | 174.8             | 347.3          |
| Vehicle & Equipment Lease          | 0.0            | 0.0            | 0.0            | 0.0            | 0.0            | 0.0               | 0.0            |
| <b>Total Impact</b>                | <b>\$174.8</b> | <b>\$207.4</b> | <b>\$276.1</b> | <b>\$347.3</b> | <b>\$347.3</b> | <b>\$174.8</b>    | <b>\$347.3</b> |
| <b>Increase to Sewer User Fee:</b> | <b>4.6¢</b>    | <b>5.4¢</b>    | <b>7.0¢</b>    | <b>8.7¢</b>    | <b>8.6¢</b>    | <b>4.6¢</b>       | <b>8.4¢</b>    |

**VARIANCE TO APPROVED PER FY13-FY17 CAPITAL IMPROVEMENT PROGRAM:**

|                        | FY 2014 | FY 2015 | FY 2016 | FY 2017 | TOTAL   |
|------------------------|---------|---------|---------|---------|---------|
| Approved FY13-FY17 CIP | \$998   | \$998   | \$0     | \$0     | \$1,996 |
| Increase/(Decrease)    | (\$523) | (\$33)  | \$965   | \$0     | \$409   |
| % change               | -52.4%  | -3.3%   | new     | n/a     | 20.5%   |

**LOCATION:**

Mattawoman WWTP

## APPROVED CAPITAL IMPROVEMENT PROGRAM

### FISCAL YEAR 2014

(\$ in thousands)

|  |                     |                   |
|--|---------------------|-------------------|
| <b>PROJECT NAME:</b>   | Sewer User 100%     | Requested By: DPW |
| <b>Pump Station Rehabs and Replacements</b>  | Sewer Connection 0% | Project #: 7097   |
| Rehabilitation at various wastewater pumping facilities to update to current standards and replace aged equipment/infrastructure that include, but are not limited to the following: Strawberry Hills P.S., Theodore Green Blvd. P.S., Checkers P.S., Thomas Stone P.S., Indian Head Manor P.S., Ryon Woods P.S., Rt. 925B P.S., St. Charles P.S. #5A, and Pinefield P.S. Forcemain. |                     |                   |

| EXPENSE BUDGET              | FY 2014        | FY 2015      | FY 2016      | FY 2017        | FY 2018        | 5-Year Total '14-'18 | Approp. thru FY13 | Beyond FY 2018 | Project Total  |
|-----------------------------|----------------|--------------|--------------|----------------|----------------|----------------------|-------------------|----------------|----------------|
| Architectural & Engineering | \$145          | \$125        | \$134        | \$275          | \$325          | \$1,004              | \$150             | \$134          | \$1,288        |
| Land & ROW                  | 0              | 0            | 0            | 0              | 0              | 0                    | 0                 | 0              | 0              |
| Construction                | 975            | 525          | 675          | 1,625          | 1,875          | 5,675                | 375               | 675            | 6,725          |
| Equipment                   | 0              | 0            | 0            | 0              | 0              | 0                    | 0                 | 0              | 0              |
| Administration              | 28             | 19           | 21           | 46             | 53             | 167                  | 25                | 29             | 221            |
| Inspection                  | 149            | 79           | 101          | 245            | 280            | 854                  | 120               | 68             | 1,042          |
| Miscellaneous               | 0              | 0            | 0            | 0              | 0              | 0                    | 0                 | 0              | 0              |
| Contingency                 | 0              | 0            | 0            | 0              | 0              | 0                    | 0                 | 0              | 0              |
| <b>Total Outlay</b>         | <b>\$1,297</b> | <b>\$748</b> | <b>\$931</b> | <b>\$2,191</b> | <b>\$2,533</b> | <b>\$7,700</b>       | <b>\$670</b>      | <b>\$906</b>   | <b>\$9,276</b> |

| FINANCING SOURCES          | FY 2014        | FY 2015      | FY 2016      | FY 2017        | FY 2018        | 5-Year Total '14-'18 | Approp. thru FY13 | Beyond FY 2018 | Project Total  |
|----------------------------|----------------|--------------|--------------|----------------|----------------|----------------------|-------------------|----------------|----------------|
| Bonds                      | \$1,297        | \$748        | \$931        | \$2,191        | \$2,533        | \$7,700              | \$670             | \$906          | \$9,276        |
| Fund Balance Appropriation | 0              | 0            | 0            | 0              | 0              | 0                    | 0                 | 0              | 0              |
| Operating Transfer         | 0              | 0            | 0            | 0              | 0              | 0                    | 0                 | 0              | 0              |
| Total County Funding       | \$1,297        | \$748        | \$931        | \$2,191        | \$2,533        | \$7,700              | \$670             | \$906          | \$9,276        |
| Federal                    | 0              | 0            | 0            | 0              | 0              | 0                    | 0                 | 0              | 0              |
| State                      | 0              | 0            | 0            | 0              | 0              | 0                    | 0                 | 0              | 0              |
| Other: WSSC @ 15%          | 0              | 0            | 0            | 0              | 0              | 0                    | 0                 | 0              | 0              |
| Other:                     | 0              | 0            | 0            | 0              | 0              | 0                    | 0                 | 0              | 0              |
| <b>Total Funding</b>       | <b>\$1,297</b> | <b>\$748</b> | <b>\$931</b> | <b>\$2,191</b> | <b>\$2,533</b> | <b>\$7,700</b>       | <b>\$670</b>      | <b>\$906</b>   | <b>\$9,276</b> |

| Operating Budget Impact            | FY 2014       | FY 2015        | FY 2016        | FY 2017        | FY 2018        | Approp. thru FY13 | Beyond FY 2018 |
|------------------------------------|---------------|----------------|----------------|----------------|----------------|-------------------|----------------|
| No. of Personnel                   | 0.00          | 0.00           | 0.00           | 0.00           | 0.00           | 0.00              | 0.00           |
| Personnel Costs                    | 0.0           | 0.0            | 0.0            | 0.0            | 0.0            | 0.0               | 0.0            |
| Operating                          | 0.0           | 0.0            | 0.0            | 0.0            | 0.0            | 0.0               | 0.0            |
| <b>Total Operating</b>             | <b>\$0.0</b>  | <b>\$0.0</b>   | <b>\$0.0</b>   | <b>\$0.0</b>   | <b>\$0.0</b>   | <b>\$0.0</b>      | <b>\$0.0</b>   |
| Debt Service: Bonds                | 54.1          | 158.9          | 221.5          | 302.4          | 499.4          | 54.1              | 808.7          |
| Vehicle & Equipment Lease          | 0.0           | 0.0            | 0.0            | 0.0            | 0.0            | 0.0               | 0.0            |
| <b>Total Impact</b>                | <b>\$54.1</b> | <b>\$158.9</b> | <b>\$221.5</b> | <b>\$302.4</b> | <b>\$499.4</b> | <b>\$54.1</b>     | <b>\$808.7</b> |
| <b>Increase to Sewer User Fee:</b> | <b>2.6¢</b>   | <b>7.5¢</b>    | <b>10.3¢</b>   | <b>13.8¢</b>   | <b>22.4¢</b>   | <b>2.6¢</b>       | <b>35.8¢</b>   |

**VARIANCE TO APPROVED PER FY13-FY17 CAPITAL IMPROVEMENT PROGRAM:**

|                        | FY 2014 | FY 2015 | FY 2016 | FY 2017 | TOTAL   |
|------------------------|---------|---------|---------|---------|---------|
| Approved FY13-FY17 CIP | \$1,211 | \$730   | \$906   | \$906   | \$3,753 |
| Increase/(Decrease)    | \$86    | \$18    | \$25    | \$1,285 | \$1,414 |
| % change               | 7.1%    | 2.5%    | 2.8%    | 141.8%  | 37.7%   |

**LOCATION:**

Various pumping stations countywide

## APPROVED CAPITAL IMPROVEMENT PROGRAM

### FISCAL YEAR 2014

(\$ in thousands)

|   |                            |                          |
|---|----------------------------|--------------------------|
| <b>PROJECT NAME:</b>  | <b>Sewer User</b> 100%     | <b>Requested By:</b> DPW |
| <b>Satellite Wastewater Facility Upgrades</b>   | <b>Sewer Connection</b> 0% | <b>Project #:</b> 7098   |
| <p>To provide necessary upgrades to various satellite pumping station and treatment plant facilities that include, but are not limited to the following: Replacement of generator and automatic transfer switch at Cobb Island Pumping Station to maintain power distribution reliability. Install asphalt access drives that will replace failing gravel drives at Strawberry Hills P.S., Clifton Pumping Station #2, Clifton Pumping Station #4, and Mt. Carmel WWTP. Relocate chemical feed system at Swan Point Vacuum Pumping Station into building to be constructed. Construct regional storage facility at Swan Point WWTP. Construct building at Bel Alton WWTP that will aid in maintaining process temperatures for improved system performance. Rehabilitation of Wisteria P.S., Bachelors Hope P.S., Cuckolds Creek P.S., Bath House P.S., and Clifton WWTP.</p> |                            |                          |

| EXPENSE BUDGET              | FY 2014      | FY 2015      | FY 2016      | FY 2017      | FY 2018      | 5-Year Total '14-'18 | Approp. thru FY13 | Beyond FY 2018 | Project Total  |
|-----------------------------|--------------|--------------|--------------|--------------|--------------|----------------------|-------------------|----------------|----------------|
| Architectural & Engineering | \$95         | \$55         | \$55         | \$55         | \$55         | \$315                | \$60              | \$0            | \$375          |
| Land & ROW                  | 0            | 0            | 0            | 0            | 0            | 0                    | 0                 | 0              | 0              |
| Construction                | 635          | 375          | 375          | 375          | 375          | 2,135                | 150               | 0              | 2,285          |
| Equipment                   | 0            | 0            | 0            | 0            | 0            | 0                    | 0                 | 0              | 0              |
| Administration              | 20           | 13           | 13           | 13           | 13           | 72                   | 8                 | 0              | 80             |
| Inspection                  | 95           | 55           | 55           | 55           | 55           | 315                  | 0                 | 0              | 315            |
| Miscellaneous               | 0            | 0            | 0            | 0            | 0            | 0                    | 0                 | 0              | 0              |
| Contingency                 | 0            | 0            | 0            | 0            | 0            | 0                    | 0                 | 0              | 0              |
| <b>Total Outlay</b>         | <b>\$845</b> | <b>\$498</b> | <b>\$498</b> | <b>\$498</b> | <b>\$498</b> | <b>\$2,837</b>       | <b>\$218</b>      | <b>\$0</b>     | <b>\$3,055</b> |

| FINANCING SOURCES          | FY 2014      | FY 2015      | FY 2016      | FY 2017      | FY 2018      | 5-Year Total '14-'18 | Approp. thru FY13 | Beyond FY 2018 | Project Total  |
|----------------------------|--------------|--------------|--------------|--------------|--------------|----------------------|-------------------|----------------|----------------|
| Bonds                      | \$845        | \$498        | \$498        | \$498        | \$498        | \$2,837              | \$218             | \$0            | \$3,055        |
| Fund Balance Appropriation | 0            | 0            | 0            | 0            | 0            | 0                    | 0                 | 0              | 0              |
| Operating Transfer         | 0            | 0            | 0            | 0            | 0            | 0                    | 0                 | 0              | 0              |
| Total County Funding       | \$845        | \$498        | \$498        | \$498        | \$498        | \$2,837              | \$218             | \$0            | \$3,055        |
| Federal                    | 0            | 0            | 0            | 0            | 0            | 0                    | 0                 | 0              | 0              |
| State                      | 0            | 0            | 0            | 0            | 0            | 0                    | 0                 | 0              | 0              |
| Other: WSSC @ 15%          | 0            | 0            | 0            | 0            | 0            | 0                    | 0                 | 0              | 0              |
| Other:                     | 0            | 0            | 0            | 0            | 0            | 0                    | 0                 | 0              | 0              |
| <b>Total Funding</b>       | <b>\$845</b> | <b>\$498</b> | <b>\$498</b> | <b>\$498</b> | <b>\$498</b> | <b>\$2,837</b>       | <b>\$218</b>      | <b>\$0</b>     | <b>\$3,055</b> |

| Operating Budget Impact            | FY 2014       | FY 2015       | FY 2016        | FY 2017        | FY 2018        | Approp. thru FY13 | Beyond FY 2018 |
|------------------------------------|---------------|---------------|----------------|----------------|----------------|-------------------|----------------|
| No. of Personnel                   | 0.00          | 0.00          | 0.00           | 0.00           | 0.00           | 0.00              | 0.00           |
| Personnel Costs                    | 0.0           | 0.0           | 0.0            | 0.0            | 0.0            | 0.0               | 0.0            |
| Operating                          | 0.0           | 0.0           | 0.0            | 0.0            | 0.0            | 0.0               | 0.0            |
| <b>Total Operating</b>             | <b>\$0.0</b>  | <b>\$0.0</b>  | <b>\$0.0</b>   | <b>\$0.0</b>   | <b>\$0.0</b>   | <b>\$0.0</b>      | <b>\$0.0</b>   |
| Debt Service: Bonds                | 17.6          | 85.9          | 127.6          | 170.8          | 215.6          | 17.6              | 260.4          |
| Vehicle & Equipment Lease          | 0.0           | 0.0           | 0.0            | 0.0            | 0.0            | 0.0               | 0.0            |
| <b>Total Impact</b>                | <b>\$17.6</b> | <b>\$85.9</b> | <b>\$127.6</b> | <b>\$170.8</b> | <b>\$215.6</b> | <b>\$17.6</b>     | <b>\$260.4</b> |
| <b>Increase to Sewer User Fee:</b> | <b>0.8¢</b>   | <b>4.0¢</b>   | <b>5.9¢</b>    | <b>7.8¢</b>    | <b>9.7¢</b>    | <b>0.8¢</b>       | <b>11.5¢</b>   |

| VARIANCE TO APPROVED PER FY13-FY17 CAPITAL IMPROVEMENT PROGRAM: |         |         |         |         |         |
|---|---------|---------|---------|---------|---------|
|   | FY 2014 | FY 2015 | FY 2016 | FY 2017 | TOTAL   |
| Approved FY13-FY17 CIP  | \$333   | \$428   | \$298   | \$298   | \$1,357 |
| Increase/(Decrease)   | \$512   | \$70    | \$200   | \$200   | \$982   |
| % change  | 153.8%  | 16.4%   | 67.1%   | 67.1%   | 72.4%   |

**LOCATION:**  
Various Sites-see description

## APPROVED CAPITAL IMPROVEMENT PROGRAM

### FISCAL YEAR 2014

(\$ in thousands)

|   |                             |                          |
|---|-----------------------------|--------------------------|
| <b>PROJECT NAME:</b>  | <b>Sewer User</b> 55%       | <b>Requested By:</b> DPW |
| <b>MWWTP Clarifier and Thickener Repairs</b>  | <b>Sewer Connection</b> 45% | <b>Project #:</b> 7093   |
| Gravity Thickeners #1 & #2, Secondary Clarifiers #5 & #6, and Final Clarifiers #1 through #4 are aged and in need of rehabilitation. Work includes replacement of mechanical equipment and re-grouting of floors. |                             |                          |

| EXPENSE BUDGET              | FY 2014      | FY 2015      | FY 2016      | FY 2017    | FY 2018    | 5-Year Total '14-'18 | Approp. thru FY13 | Beyond FY 2018 | Project Total  |
|-----------------------------|--------------|--------------|--------------|------------|------------|----------------------|-------------------|----------------|----------------|
| Architectural & Engineering | \$35         | \$35         | \$35         | \$0        | \$0        | \$105                | \$15              | \$0            | \$120          |
| Land & ROW                  | 0            | 0            | 0            | 0          | 0          | 0                    | 0                 | 0              | 0              |
| Construction                | 570          | 525          | 525          | 0          | 0          | 1,620                | 450               | 0              | 2,070          |
| Equipment                   | 0            | 0            | 0            | 0          | 0          | 0                    | 0                 | 0              | 0              |
| Administration              | 15           | 15           | 15           | 0          | 0          | 45                   | 18                | 0              | 63             |
| Inspection                  | 35           | 35           | 35           | 0          | 0          | 105                  | 15                | 0              | 120            |
| Miscellaneous               | 0            | 0            | 0            | 0          | 0          | 0                    | 0                 | 0              | 0              |
| Contingency                 | 0            | 0            | 0            | 0          | 0          | 0                    | 0                 | 0              | 0              |
| <b>Total Outlay</b>         | <b>\$655</b> | <b>\$610</b> | <b>\$610</b> | <b>\$0</b> | <b>\$0</b> | <b>\$1,875</b>       | <b>\$498</b>      | <b>\$0</b>     | <b>\$2,373</b> |

| FINANCING SOURCES          | FY 2014      | FY 2015      | FY 2016      | FY 2017    | FY 2018    | 5-Year Total '14-'18 | Approp. thru FY13 | Beyond FY 2018 | Project Total  |
|----------------------------|--------------|--------------|--------------|------------|------------|----------------------|-------------------|----------------|----------------|
| Bonds                      | \$557        | \$518        | \$518        | \$0        | \$0        | \$1,593              | \$423             | \$0            | \$2,016        |
| Fund Balance Appropriation | 0            | 0            | 0            | 0          | 0          | 0                    | 0                 | 0              | 0              |
| Operating Transfer         | 0            | 0            | 0            | 0          | 0          | 0                    | 0                 | 0              | 0              |
| Total County Funding       | \$557        | \$518        | \$518        | \$0        | \$0        | \$1,593              | \$423             | \$0            | \$2,016        |
| Federal                    | 0            | 0            | 0            | 0          | 0          | 0                    | 0                 | 0              | 0              |
| State                      | 0            | 0            | 0            | 0          | 0          | 0                    | 0                 | 0              | 0              |
| Other: WSSC @ 15%          | 98           | 92           | 92           | 0          | 0          | 282                  | 75                | 0              | 357            |
| Other:                     | 0            | 0            | 0            | 0          | 0          | 0                    | 0                 | 0              | 0              |
| <b>Total Funding</b>       | <b>\$655</b> | <b>\$610</b> | <b>\$610</b> | <b>\$0</b> | <b>\$0</b> | <b>\$1,875</b>       | <b>\$498</b>      | <b>\$0</b>     | <b>\$2,373</b> |

| Operating Budget Impact            | FY 2014       | FY 2015       | FY 2016        | FY 2017        | FY 2018        | Approp. thru FY13 | Beyond FY 2018 |
|------------------------------------|---------------|---------------|----------------|----------------|----------------|-------------------|----------------|
| No. of Personnel                   | 0.00          | 0.00          | 0.00           | 0.00           | 0.00           | 0.00              | 0.00           |
| Personnel Costs                    | 0.0           | 0.0           | 0.0            | 0.0            | 0.0            | 0.0               | 0.0            |
| Operating                          | 0.0           | 0.0           | 0.0            | 0.0            | 0.0            | 0.0               | 0.0            |
| <b>Total Operating</b>             | <b>\$0.0</b>  | <b>\$0.0</b>  | <b>\$0.0</b>   | <b>\$0.0</b>   | <b>\$0.0</b>   | <b>\$0.0</b>      | <b>\$0.0</b>   |
| Debt Service: Bonds                | 34.2          | 79.1          | 122.5          | 167.5          | 167.5          | 34.2              | 167.5          |
| Vehicle & Equipment Lease          | 0.0           | 0.0           | 0.0            | 0.0            | 0.0            | 0.0               | 0.0            |
| <b>Total Impact</b>                | <b>\$34.2</b> | <b>\$79.1</b> | <b>\$122.5</b> | <b>\$167.5</b> | <b>\$167.5</b> | <b>\$34.2</b>     | <b>\$167.5</b> |
| <b>Increase to Sewer User Fee:</b> | <b>0.9¢</b>   | <b>2.0¢</b>   | <b>3.1¢</b>    | <b>4.2¢</b>    | <b>4.1¢</b>    | <b>0.9¢</b>       | <b>4.1¢</b>    |

**VARIANCE TO APPROVED PER FY13-FY17 CAPITAL IMPROVEMENT PROGRAM:**

|                        | FY 2014 | FY 2015 | FY 2016 | FY 2017 | TOTAL   |
|------------------------|---------|---------|---------|---------|---------|
| Approved FY13-FY17 CIP | \$345   | \$0     | \$0     | \$0     | \$345   |
| Increase/(Decrease)    | \$310   | \$610   | \$610   | \$0     | \$1,530 |
| % change               | 89.7%   | new     | new     | n/a     | 443.3%  |

**LOCATION:**  
Mattawoman WWTP

## APPROVED CAPITAL IMPROVEMENT PROGRAM

### FISCAL YEAR 2014

(\$ in thousands)

|   |                      |                   |
|---|----------------------|-------------------|
| <b>PROJECT NAME:</b>  | Sewer User 50%       | Requested By: DPW |
| <b>Cobb Island/Swan Point Interconnection</b>   | Sewer Connection 50% | Project #: 7100   |
| <p>To provide operational flexibility in diverting flows between the Cobb Island and Swan Point treatment systems. This project will also provide sewer system improvements that will address failing septic systems within the service area.</p> |                      |                   |

| EXPENSE BUDGET              | FY 2014      | FY 2015        | FY 2016    | FY 2017    | FY 2018    | 5-Year Total '14-'18 | Approp. thru FY13 | Beyond FY 2018 | Project Total  |
|-----------------------------|--------------|----------------|------------|------------|------------|----------------------|-------------------|----------------|----------------|
| Architectural & Engineering | \$275        | \$75           | \$0        | \$0        | \$0        | \$350                | \$0               | \$0            | \$350          |
| Land & ROW                  | 0            | 0              | 0          | 0          | 0          | 0                    | 0                 | 0              | 0              |
| Construction                | 145          | 1,250          | 0          | 0          | 0          | 1,395                | 0                 | 0              | 1,395          |
| Equipment                   | 0            | 0              | 0          | 0          | 0          | 0                    | 0                 | 0              | 0              |
| Administration              | 11           | 28             | 0          | 0          | 0          | 39                   | 0                 | 0              | 39             |
| Inspection                  | 22           | 110            | 0          | 0          | 0          | 132                  | 0                 | 0              | 132            |
| Miscellaneous               | 0            | 0              | 0          | 0          | 0          | 0                    | 0                 | 0              | 0              |
| Contingency                 | 0            | 0              | 0          | 0          | 0          | 0                    | 0                 | 0              | 0              |
| <b>Total Outlay</b>         | <b>\$453</b> | <b>\$1,463</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$1,916</b>       | <b>\$0</b>        | <b>\$0</b>     | <b>\$1,916</b> |

| FINANCING SOURCES          | FY 2014      | FY 2015        | FY 2016    | FY 2017    | FY 2018    | 5-Year Total '14-'18 | Approp. thru FY13 | Beyond FY 2018 | Project Total  |
|----------------------------|--------------|----------------|------------|------------|------------|----------------------|-------------------|----------------|----------------|
| Bonds                      | \$453        | \$1,463        | \$0        | \$0        | \$0        | \$1,916              | \$0               | \$0            | \$1,916        |
| Fund Balance Appropriation | 0            | 0              | 0          | 0          | 0          | 0                    | 0                 | 0              | 0              |
| Operating Transfer         | 0            | 0              | 0          | 0          | 0          | 0                    | 0                 | 0              | 0              |
| Total County Funding       | \$453        | \$1,463        | \$0        | \$0        | \$0        | \$1,916              | \$0               | \$0            | \$1,916        |
| Federal                    | 0            | 0              | 0          | 0          | 0          | 0                    | 0                 | 0              | 0              |
| State                      | 0            | 0              | 0          | 0          | 0          | 0                    | 0                 | 0              | 0              |
| Other: WSSC @ 15%          | 0            | 0              | 0          | 0          | 0          | 0                    | 0                 | 0              | 0              |
| Other:                     | 0            | 0              | 0          | 0          | 0          | 0                    | 0                 | 0              | 0              |
| <b>Total Funding</b>       | <b>\$453</b> | <b>\$1,463</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$1,916</b>       | <b>\$0</b>        | <b>\$0</b>     | <b>\$1,916</b> |

| Operating Budget Impact            | FY 2014      | FY 2015       | FY 2016        | FY 2017        | FY 2018        | Approp. thru FY13 | Beyond FY 2018 |
|------------------------------------|--------------|---------------|----------------|----------------|----------------|-------------------|----------------|
| No. of Personnel                   | 0.00         | 0.00          | 0.00           | 0.00           | 0.00           | 0.00              | 0.00           |
| Personnel Costs                    | 0.0          | 0.0           | 0.0            | 0.0            | 0.0            | 0.0               | 0.0            |
| Operating                          | 0.0          | 0.0           | 0.0            | 0.0            | 0.0            | 0.0               | 0.0            |
| <b>Total Operating</b>             | <b>\$0.0</b> | <b>\$0.0</b>  | <b>\$0.0</b>   | <b>\$0.0</b>   | <b>\$0.0</b>   | <b>\$0.0</b>      | <b>\$0.0</b>   |
| Debt Service: Bonds                | 0.0          | 36.6          | 159.1          | 159.1          | 159.1          | 0.0               | 159.1          |
| Vehicle & Equipment Lease          | 0.0          | 0.0           | 0.0            | 0.0            | 0.0            | 0.0               | 0.0            |
| <b>Total Impact</b>                | <b>\$0.0</b> | <b>\$36.6</b> | <b>\$159.1</b> | <b>\$159.1</b> | <b>\$159.1</b> | <b>\$0.0</b>      | <b>\$159.1</b> |
| <b>Increase to Sewer User Fee:</b> | <b>0.0¢</b>  | <b>0.9¢</b>   | <b>3.7¢</b>    | <b>3.6¢</b>    | <b>3.6¢</b>    | <b>0.0¢</b>       | <b>3.5¢</b>    |

**VARIANCE TO APPROVED PER FY13-FY17 CAPITAL IMPROVEMENT PROGRAM:**

|                        | FY 2014 | FY 2015 | FY 2016 | FY 2017 | TOTAL   |
|------------------------|---------|---------|---------|---------|---------|
| Approved FY13-FY17 CIP | \$294   | \$1,384 | \$0     | \$0     | \$1,678 |
| Increase/(Decrease)    | \$159   | \$79    | \$0     | \$0     | \$238   |
| % change               | 54.1%   | 5.7%    | n/a     | n/a     | 14.2%   |

**LOCATION:**  
Cobb Island, MD

# APPROVED CAPITAL IMPROVEMENT PROGRAM

## FISCAL YEAR 2014

(\$ in thousands)

|  |  |  |
|--|--|--|
| <b>PROJECT NAME:</b><br><b>MWWTP Utility Water System</b><br><b>Evaluation &amp; Improvement</b>   | <b>Sewer User</b> 55%<br><b>Sewer Connection</b> 45% | <b>Requested By:</b> DPW<br><b>Project #:</b> 7101 |
| The plant utility water system has not always been satisfactory in supporting all of the demands for Non-Potable Water (NPW) at the MWWTP. Sludge production and other needs for NPW have increased over the years. Low NPW pressures have been experienced throughout the plant and the sludge dewatering process has been negatively affected as a result. Evaluation of the plant utility water system is needed to determine what improvements are necessary in order to satisfy the plant NPW demands. The effect of the UV upgrade was to cut the system from a 4 pump system to a 2 pump system, and it has become a common occurrence to have to defer wash-downs in other areas of the plant in order to operate the belt filter presses or vice versa. |  |  |

| EXPENSE BUDGET              | FY 2014     | FY 2015      | FY 2016    | FY 2017    | FY 2018    | 5-Year Total '14-'18 | Approp. thru FY13 | Beyond FY 2018 | Project Total |
|-----------------------------|-------------|--------------|------------|------------|------------|----------------------|-------------------|----------------|---------------|
| Architectural & Engineering | \$55        | \$25         | \$0        | \$0        | \$0        | \$80                 | \$30              | \$0            | \$110         |
| Land & ROW                  | 0           | 0            | 0          | 0          | 0          | 0                    | 0                 | 0              | 0             |
| Construction                | 0           | 375          | 0          | 0          | 0          | 375                  | 0                 | 0              | 375           |
| Equipment                   | 0           | 0            | 0          | 0          | 0          | 0                    | 0                 | 0              | 0             |
| Administration              | 6           | 12           | 0          | 0          | 0          | 18                   | 5                 | 0              | 23            |
| Inspection                  | 0           | 35           | 0          | 0          | 0          | 35                   | 0                 | 0              | 35            |
| Miscellaneous               | 0           | 0            | 0          | 0          | 0          | 0                    | 0                 | 0              | 0             |
| Contingency                 | 0           | 0            | 0          | 0          | 0          | 0                    | 14                | 0              | 14            |
| <b>Total Outlay</b>         | <b>\$61</b> | <b>\$447</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$508</b>         | <b>\$49</b>       | <b>\$0</b>     | <b>\$557</b>  |

| FINANCING SOURCES          | FY 2014     | FY 2015      | FY 2016    | FY 2017    | FY 2018    | 5-Year Total '14-'18 | Approp. thru FY13 | Beyond FY 2018 | Project Total |
|----------------------------|-------------|--------------|------------|------------|------------|----------------------|-------------------|----------------|---------------|
| Bonds                      | \$52        | \$380        | \$0        | \$0        | \$0        | \$432                | \$42              | \$0            | \$474         |
| Fund Balance Appropriation | 0           | 0            | 0          | 0          | 0          | 0                    | 0                 | 0              | 0             |
| Operating Transfer         | 0           | 0            | 0          | 0          | 0          | 0                    | 0                 | 0              | 0             |
| Total County Funding       | \$52        | \$380        | \$0        | \$0        | \$0        | \$432                | \$42              | \$0            | \$474         |
| Federal                    | 0           | 0            | 0          | 0          | 0          | 0                    | 0                 | 0              | 0             |
| State                      | 0           | 0            | 0          | 0          | 0          | 0                    | 0                 | 0              | 0             |
| Other: WSSC @ 15%          | 9           | 67           | 0          | 0          | 0          | 76                   | 7                 | 0              | 83            |
| Other:                     | 0           | 0            | 0          | 0          | 0          | 0                    | 0                 | 0              | 0             |
| <b>Total Funding</b>       | <b>\$61</b> | <b>\$447</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$508</b>         | <b>\$49</b>       | <b>\$0</b>     | <b>\$557</b>  |

| Operating Budget Impact            | FY 2014      | FY 2015      | FY 2016       | FY 2017       | FY 2018       | Approp. thru FY13 | Beyond FY 2018 |
|------------------------------------|--------------|--------------|---------------|---------------|---------------|-------------------|----------------|
| No. of Personnel                   | 0.00         | 0.00         | 0.00          | 0.00          | 0.00          | 0.00              | 0.00           |
| Personnel Costs                    | 0.0          | 0.0          | 0.0           | 0.0           | 0.0           | 0.0               | 0.0            |
| Operating                          | 0.0          | 0.0          | 0.0           | 0.0           | 0.0           | 0.0               | 0.0            |
| <b>Total Operating</b>             | <b>\$0.0</b> | <b>\$0.0</b> | <b>\$0.0</b>  | <b>\$0.0</b>  | <b>\$0.0</b>  | <b>\$0.0</b>      | <b>\$0.0</b>   |
| Debt Service: Bonds                | 3.4          | 7.6          | 39.4          | 39.4          | 39.4          | 3.4               | 39.4           |
| Vehicle & Equipment Lease          | 0.0          | 0.0          | 0.0           | 0.0           | 0.0           | 0.0               | 0.0            |
| <b>Total Impact</b>                | <b>\$3.4</b> | <b>\$7.6</b> | <b>\$39.4</b> | <b>\$39.4</b> | <b>\$39.4</b> | <b>\$3.4</b>      | <b>\$39.4</b>  |
| <b>Increase to Sewer User Fee:</b> | <b>0.1¢</b>  | <b>0.2¢</b>  | <b>1.0¢</b>   | <b>1.0¢</b>   | <b>1.0¢</b>   | <b>0.1¢</b>       | <b>1.0¢</b>    |

| VARIANCE TO APPROVED PER FY13-FY17 CAPITAL IMPROVEMENT PROGRAM: |         |         |         |         |       |
|---|---------|---------|---------|---------|-------|
|   | FY 2014 | FY 2015 | FY 2016 | FY 2017 | TOTAL |
| Approved FY13-FY17 CIP  | \$62    | \$198   | \$0     | \$0     | \$260 |
| Increase/(Decrease)   | (\$1)   | \$249   | \$0     | \$0     | \$248 |
| % change  | -1.6%   | 125.8%  | n/a     | n/a     | 95.4% |

**LOCATION:**  
Mattawoman WWTP

## APPROVED CAPITAL IMPROVEMENT PROGRAM

### FISCAL YEAR 2014

(\$ in thousands)

|  |  |                                      |
|--|--|--------------------------------------|
| <b>PROJECT NAME:</b><br>MWWTP Biosolids Feasibility Study  | Sewer User 100%<br>Sewer Connection 0% | Requested By: DPW<br>Project #: 7099 |
| <p>To determine the feasibility of going to a Class 'A' biosolids processing facility. The feasibility study would also investigate the use of anaerobic digestion to reduce sludge volume and produce methane gas for beneficial use.</p> |  |                                      |

| EXPENSE BUDGET              | FY 2014      | FY 2015    | FY 2016    | FY 2017    | FY 2018    | 5-Year Total '14-'18 | Approp. thru FY13 | Beyond FY 2018 | Project Total |
|-----------------------------|--------------|------------|------------|------------|------------|----------------------|-------------------|----------------|---------------|
| Architectural & Engineering | \$125        | \$0        | \$0        | \$0        | \$0        | \$125                | \$93              | \$0            | \$218         |
| Land & ROW                  | 0            | 0          | 0          | 0          | 0          | 0                    | 0                 | 0              | 0             |
| Construction                | 0            | 0          | 0          | 0          | 0          | 0                    | 0                 | 0              | 0             |
| Equipment                   | 0            | 0          | 0          | 0          | 0          | 0                    | 0                 | 0              | 0             |
| Administration              | 10           | 0          | 0          | 0          | 0          | 10                   | 7                 | 0              | 17            |
| Inspection                  | 0            | 0          | 0          | 0          | 0          | 0                    | 0                 | 0              | 0             |
| Miscellaneous               | 0            | 0          | 0          | 0          | 0          | 0                    | 0                 | 0              | 0             |
| Contingency                 | 0            | 0          | 0          | 0          | 0          | 0                    | 0                 | 0              | 0             |
| <b>Total Outlay</b>         | <b>\$135</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$135</b>         | <b>\$100</b>      | <b>\$0</b>     | <b>\$235</b>  |

| FINANCING SOURCES          | FY 2014      | FY 2015    | FY 2016    | FY 2017    | FY 2018    | 5-Year Total '14-'18 | Approp. thru FY13 | Beyond FY 2018 | Project Total |
|----------------------------|--------------|------------|------------|------------|------------|----------------------|-------------------|----------------|---------------|
| Bonds                      | \$0          | \$0        | \$0        | \$0        | \$0        | \$0                  | \$0               | \$0            | \$0           |
| Fund Balance Appropriation | 0            | 0          | 0          | 0          | 0          | 0                    | 0                 | 0              | 0             |
| Operating Transfer         | 115          | 0          | 0          | 0          | 0          | 115                  | 85                | 0              | 200           |
| Total County Funding       | \$115        | \$0        | \$0        | \$0        | \$0        | \$115                | \$85              | \$0            | \$200         |
| Federal                    | 0            | 0          | 0          | 0          | 0          | 0                    | 0                 | 0              | 0             |
| State                      | 0            | 0          | 0          | 0          | 0          | 0                    | 0                 | 0              | 0             |
| Other: WSSC @ 15%          | 20           | 0          | 0          | 0          | 0          | 20                   | 15                | 0              | 35            |
| Other:                     | 0            | 0          | 0          | 0          | 0          | 0                    | 0                 | 0              | 0             |
| <b>Total Funding</b>       | <b>\$135</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$135</b>         | <b>\$100</b>      | <b>\$0</b>     | <b>\$235</b>  |

| Operating Budget Impact            | FY 2014      | FY 2015      | FY 2016      | FY 2017      | FY 2018      | Approp. thru FY13 | Beyond FY 2018 |
|------------------------------------|--------------|--------------|--------------|--------------|--------------|-------------------|----------------|
| No. of Personnel                   | 0.00         | 0.00         | 0.00         | 0.00         | 0.00         | 0.00              | 0.00           |
| Personnel Costs                    | 0.0          | 0.0          | 0.0          | 0.0          | 0.0          | 0.0               | 0.0            |
| Operating                          | 0.0          | 0.0          | 0.0          | 0.0          | 0.0          | 0.0               | 0.0            |
| <b>Total Operating</b>             | <b>\$0.0</b> | <b>\$0.0</b> | <b>\$0.0</b> | <b>\$0.0</b> | <b>\$0.0</b> | <b>\$0.0</b>      | <b>\$0.0</b>   |
| Debt Service: Bonds                | 0.0          | 0.0          | 0.0          | 0.0          | 0.0          | 0.0               | 0.0            |
| Vehicle & Equipment Lease          | 0.0          | 0.0          | 0.0          | 0.0          | 0.0          | 0.0               | 0.0            |
| <b>Total Impact</b>                | <b>\$0.0</b> | <b>\$0.0</b> | <b>\$0.0</b> | <b>\$0.0</b> | <b>\$0.0</b> | <b>\$0.0</b>      | <b>\$0.0</b>   |
| <b>Increase to Sewer User Fee:</b> | <b>5.5¢</b>  | <b>0.0¢</b>  | <b>0.0¢</b>  | <b>0.0¢</b>  | <b>0.0¢</b>  | <b>4.1¢</b>       | <b>0.0¢</b>    |

**VARIANCE TO APPROVED PER FY13-FY17 CAPITAL IMPROVEMENT PROGRAM:**

|                        | FY 2014 | FY 2015 | FY 2016 | FY 2017 | TOTAL |
|------------------------|---------|---------|---------|---------|-------|
| Approved FY13-FY17 CIP | \$135   | \$0     | \$0     | \$0     | \$135 |
| Increase/(Decrease)    | \$0     | \$0     | \$0     | \$0     | \$0   |
| % change               | 0.0%    | n/a     | n/a     | n/a     | 0.0%  |

**LOCATION:**  
Mattawoman WWTP

**APPROVED CAPITAL IMPROVEMENT PROGRAM**

**FISCAL YEAR 2014**

(\$ in thousands)

|  |  |  |
|--|--|--|
| <b>PROJECT NAME:</b><br><b>Sewer Model Update</b>  | <b>Sewer User</b> 55%<br><b>Sewer Connection</b> 45% | <b>Requested By:</b> PGM<br><b>Project #:</b> 7091 |
| Update the current County Sewer Model by including newly installed sewer utilities and verifying system stability and identify deficiencies. |  |  |

| EXPENSE BUDGET              | FY 2014     | FY 2015     | FY 2016     | FY 2017     | FY 2018     | 5-Year        |                   |                |               |
|-----------------------------|-------------|-------------|-------------|-------------|-------------|---------------|-------------------|----------------|---------------|
|                             |             |             |             |             |             | Total '14-'18 | Approp. thru FY13 | Beyond FY 2018 | Project Total |
| Architectural & Engineering | \$30        | \$30        | \$30        | \$30        | \$30        | \$150         | \$90              | \$30           | \$270         |
| Land & ROW                  | 0           | 0           | 0           | 0           | 0           | 0             | 0                 | 0              | 0             |
| Construction                | 0           | 0           | 0           | 0           | 0           | 0             | 0                 | 0              | 0             |
| Equipment                   | 0           | 0           | 0           | 0           | 0           | 0             | 0                 | 0              | 0             |
| Administration              | 5           | 5           | 5           | 5           | 5           | 25            | 10                | 5              | 40            |
| Inspection                  | 0           | 0           | 0           | 0           | 0           | 0             | 0                 | 0              | 0             |
| Miscellaneous               | 0           | 0           | 0           | 0           | 0           | 0             | 0                 | 0              | 0             |
| Contingency                 | 4           | 4           | 4           | 4           | 4           | 20            | 12                | 4              | 36            |
| <b>Total Outlay</b>         | <b>\$39</b> | <b>\$39</b> | <b>\$39</b> | <b>\$39</b> | <b>\$39</b> | <b>\$195</b>  | <b>\$112</b>      | <b>\$39</b>    | <b>\$346</b>  |

| FINANCING SOURCES           |             |             |             |             |             |              |              |             |              |
|-----------------------------|-------------|-------------|-------------|-------------|-------------|--------------|--------------|-------------|--------------|
| Bonds                       | \$0         | \$0         | \$0         | \$0         | \$0         | \$0          | \$0          | \$0         | \$0          |
| Fund Balance Appropriation  | 0           | 0           | 0           | 0           | 0           | 0            | 0            | 0           | 0            |
| Operating Transfer          | 39          | 39          | 39          | 39          | 39          | 195          | 112          | 39          | 346          |
| <b>Total County Funding</b> | <b>\$39</b> | <b>\$39</b> | <b>\$39</b> | <b>\$39</b> | <b>\$39</b> | <b>\$195</b> | <b>\$112</b> | <b>\$39</b> | <b>\$346</b> |
| Federal                     | 0           | 0           | 0           | 0           | 0           | 0            | 0            | 0           | 0            |
| State                       | 0           | 0           | 0           | 0           | 0           | 0            | 0            | 0           | 0            |
| Other: WSSC @ 15%           | 0           | 0           | 0           | 0           | 0           | 0            | 0            | 0           | 0            |
| Other:                      | 0           | 0           | 0           | 0           | 0           | 0            | 0            | 0           | 0            |
| <b>Total Funding</b>        | <b>\$39</b> | <b>\$39</b> | <b>\$39</b> | <b>\$39</b> | <b>\$39</b> | <b>\$195</b> | <b>\$112</b> | <b>\$39</b> | <b>\$346</b> |

| Operating Budget Impact            | FY 2014      | FY 2015      | FY 2016      | FY 2017      | FY 2018      | Approp. Beyond |              |
|------------------------------------|--------------|--------------|--------------|--------------|--------------|----------------|--------------|
|                                    |              |              |              |              |              | thru FY13      | FY 2018      |
| No. of Personnel                   | 0.00         | 0.00         | 0.00         | 0.00         | 0.00         | 0.00           | 0.00         |
| Personnel Costs                    | 0.0          | 0.0          | 0.0          | 0.0          | 0.0          | 0.0            | 0.0          |
| Operating                          | 0.0          | 0.0          | 0.0          | 0.0          | 0.0          | 0.0            | 0.0          |
| <b>Total Operating</b>             | <b>\$0.0</b> | <b>\$0.0</b> | <b>\$0.0</b> | <b>\$0.0</b> | <b>\$0.0</b> | <b>\$0.0</b>   | <b>\$0.0</b> |
| Debt Service: Bonds                | 0.0          | 0.0          | 0.0          | 0.0          | 0.0          | 0.0            | 0.0          |
| Vehicle & Equipment Lease          | 0.0          | 0.0          | 0.0          | 0.0          | 0.0          | 0.0            | 0.0          |
| <b>Total Impact</b>                | <b>\$0.0</b> | <b>\$0.0</b> | <b>\$0.0</b> | <b>\$0.0</b> | <b>\$0.0</b> | <b>\$0.0</b>   | <b>\$0.0</b> |
| <b>Increase to Sewer User Fee:</b> | <b>1.0¢</b>  | <b>1.0¢</b>  | <b>1.0¢</b>  | <b>1.0¢</b>  | <b>1.0¢</b>  | <b>2.9¢</b>    | <b>0.9¢</b>  |

**VARIANCE TO APPROVED PER FY13-FY17 CAPITAL IMPROVEMENT PROGRAM:**

|                        | FY 2014 | FY 2015 | FY 2016 | FY 2017 | TOTAL |
|------------------------|---------|---------|---------|---------|-------|
| Approved FY13-FY17 CIP | \$39    | \$39    | \$39    | \$39    | \$156 |
| Increase/(Decrease)    | \$0     | \$0     | \$0     | \$0     | \$0   |
| % change               | 0.0%    | 0.0%    | 0.0%    | 0.0%    | 0.0%  |

|                                 |
|---------------------------------|
| <b>LOCATION:</b><br>County-wide |
|---------------------------------|

## APPROVED CAPITAL IMPROVEMENT PROGRAM

### FISCAL YEAR 2014

(\$ in thousands)

|  |  |                                      |
|--|--|--------------------------------------|
| <b>PROJECT NAME:</b><br><b>Clifton Pump Station #4</b>   | Sewer User 100%<br>Sewer Connection 0% | Requested By: DPW<br>Project #: 7102 |
| Clifton PS #4 was constructed in the early 1970's and is in need of equipment overhaul and replacement. All pumps, associated pipes, valves, controls, and MCC's will be replaced, and electrical and ventilation issues addressed. Influent flow diversion will be required; a pump-around connection will be installed. The need for a generator will be evaluated. The wet well will be evaluated and may need repair/refurbishment. Submersible pumps will be installed in the wet well and a building constructed above ground for the valves and controls. |  |                                      |

| EXPENSE BUDGET              | FY 2014     | FY 2015      | FY 2016    | FY 2017    | FY 2018    | 5-Year Total '14-'18 | Approp. thru FY13 | Beyond FY 2018 | Project Total |
|-----------------------------|-------------|--------------|------------|------------|------------|----------------------|-------------------|----------------|---------------|
| Architectural & Engineering | \$85        | \$25         | \$0        | \$0        | \$0        | \$110                | \$0               | \$0            | \$110         |
| Land & ROW                  | 0           | 0            | 0          | 0          | 0          | 0                    | 0                 | 0              | 0             |
| Construction                | 0           | 515          | 0          | 0          | 0          | 515                  | 0                 | 0              | 515           |
| Equipment                   | 0           | 0            | 0          | 0          | 0          | 0                    | 0                 | 0              | 0             |
| Administration              | 6           | 15           | 0          | 0          | 0          | 21                   | 0                 | 0              | 21            |
| Inspection                  | 0           | 50           | 0          | 0          | 0          | 50                   | 0                 | 0              | 50            |
| Miscellaneous               | 0           | 0            | 0          | 0          | 0          | 0                    | 0                 | 0              | 0             |
| Contingency                 | 0           | 0            | 0          | 0          | 0          | 0                    | 0                 | 0              | 0             |
| <b>Total Outlay</b>         | <b>\$91</b> | <b>\$605</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$696</b>         | <b>\$0</b>        | <b>\$0</b>     | <b>\$696</b>  |

| FINANCING SOURCES           | FY 2014     | FY 2015      | FY 2016    | FY 2017    | FY 2018    | 5-Year Total '14-'18 | Approp. thru FY13 | Beyond FY 2018 | Project Total |
|-----------------------------|-------------|--------------|------------|------------|------------|----------------------|-------------------|----------------|---------------|
| Bonds                       | \$91        | \$605        | \$0        | \$0        | \$0        | \$696                | \$0               | \$0            | \$696         |
| Fund Balance Appropriation  | 0           | 0            | 0          | 0          | 0          | 0                    | 0                 | 0              | 0             |
| Operating Transfer          | 0           | 0            | 0          | 0          | 0          | 0                    | 0                 | 0              | 0             |
| <b>Total County Funding</b> | <b>\$91</b> | <b>\$605</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$696</b>         | <b>\$0</b>        | <b>\$0</b>     | <b>\$696</b>  |
| Federal                     | 0           | 0            | 0          | 0          | 0          | 0                    | 0                 | 0              | 0             |
| State                       | 0           | 0            | 0          | 0          | 0          | 0                    | 0                 | 0              | 0             |
| Other: WSSC @ 15%           | 0           | 0            | 0          | 0          | 0          | 0                    | 0                 | 0              | 0             |
| Other:                      | 0           | 0            | 0          | 0          | 0          | 0                    | 0                 | 0              | 0             |
| <b>Total Funding</b>        | <b>\$91</b> | <b>\$605</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$696</b>         | <b>\$0</b>        | <b>\$0</b>     | <b>\$696</b>  |

| Operating Budget Impact            | FY 2014      | FY 2015      | FY 2016       | FY 2017       | FY 2018       | Approp. thru FY13 | Beyond FY 2018 |
|------------------------------------|--------------|--------------|---------------|---------------|---------------|-------------------|----------------|
| No. of Personnel                   | 0.00         | 0.00         | 0.00          | 0.00          | 0.00          | 0.00              | 0.00           |
| Personnel Costs                    | 0.0          | 0.0          | 0.0           | 0.0           | 0.0           | 0.0               | 0.0            |
| Operating                          | 0.0          | 0.0          | 0.0           | 0.0           | 0.0           | 0.0               | 0.0            |
| <b>Total Operating</b>             | <b>\$0.0</b> | <b>\$0.0</b> | <b>\$0.0</b>  | <b>\$0.0</b>  | <b>\$0.0</b>  | <b>\$0.0</b>      | <b>\$0.0</b>   |
| Debt Service: Bonds                | 0.0          | 7.3          | 58.0          | 58.0          | 58.0          | 0.0               | 58.0           |
| Vehicle & Equipment Lease          | 0.0          | 0.0          | 0.0           | 0.0           | 0.0           | 0.0               | 0.0            |
| <b>Total Impact</b>                | <b>\$0.0</b> | <b>\$7.3</b> | <b>\$58.0</b> | <b>\$58.0</b> | <b>\$58.0</b> | <b>\$0.0</b>      | <b>\$58.0</b>  |
| <b>Increase to Sewer User Fee:</b> | <b>0.0¢</b>  | <b>0.3¢</b>  | <b>2.7¢</b>   | <b>2.6¢</b>   | <b>2.6¢</b>   | <b>0.0¢</b>       | <b>2.6¢</b>    |

**VARIANCE TO APPROVED PER FY13-FY17 CAPITAL IMPROVEMENT PROGRAM:**

|                        | FY 2014 | FY 2015 | FY 2016 | FY 2017 | TOTAL |
|------------------------|---------|---------|---------|---------|-------|
| Approved FY13-FY17 CIP | \$0     | \$0     | \$92    | \$577   | \$669 |
| Increase/(Decrease)    | \$91    | \$605   | (\$92)  | (\$577) | \$27  |
| % change               | new     | new     | -100.0% | -100.0% | 4.0%  |

**LOCATION:**  
Clifton Pump Station

## APPROVED CAPITAL IMPROVEMENT PROGRAM

### FISCAL YEAR 2014

(\$ in thousands)

|  |  |                                      |
|--|--|--------------------------------------|
| <b>PROJECT NAME:</b><br><b>Mattawoman WWTP Berm Relocation</b>   | Sewer User 0%<br>Sewer Connection 100% | Requested By: PGM<br>Project #: 7094 |
| Design and relocation of the existing WWTP perimeter berm to the edge of the property to facilitate future expansion. This will include MDE permitting and wetland mitigation. |  |                                      |

| EXPENSE BUDGET              | FY 2014    | FY 2015    | FY 2016    | FY 2017      | FY 2018      | 5-Year Total '14-'18 | Approp. thru FY13 | Beyond FY 2018 | Project Total  |
|-----------------------------|------------|------------|------------|--------------|--------------|----------------------|-------------------|----------------|----------------|
| Architectural & Engineering | \$0        | \$0        | \$0        | \$0          | \$0          | \$0                  | \$309             | \$0            | \$309          |
| Land & ROW                  | 0          | 0          | 0          | 0            | 0            | 0                    | 206               | 0              | 206            |
| Construction                | 0          | 0          | 0          | 313          | 550          | 863                  | 31                | 550            | 1,444          |
| Equipment                   | 0          | 0          | 0          | 0            | 0            | 0                    | 0                 | 0              | 0              |
| Administration              | 0          | 0          | 0          | 18           | 18           | 36                   | 12                | 18             | 66             |
| Inspection                  | 0          | 0          | 0          | 0            | 0            | 0                    | 0                 | 0              | 0              |
| Miscellaneous               | 0          | 0          | 0          | 17           | 17           | 34                   | 0                 | 17             | 51             |
| Contingency                 | 0          | 0          | 0          | 24           | 55           | 79                   | 31                | 55             | 165            |
| <b>Total Outlay</b>         | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$372</b> | <b>\$640</b> | <b>\$1,012</b>       | <b>\$589</b>      | <b>\$640</b>   | <b>\$2,241</b> |

| FINANCING SOURCES          | FY 2014    | FY 2015    | FY 2016    | FY 2017      | FY 2018      | 5-Year Total '14-'18 | Approp. thru FY13 | Beyond FY 2018 | Project Total  |
|----------------------------|------------|------------|------------|--------------|--------------|----------------------|-------------------|----------------|----------------|
| Bonds                      | \$0        | \$0        | \$0        | \$372        | \$640        | \$1,012              | \$589             | \$640          | \$2,241        |
| Fund Balance Appropriation | 0          | 0          | 0          | 0            | 0            | 0                    | 0                 | 0              | 0              |
| Operating Transfer         | 0          | 0          | 0          | 0            | 0            | 0                    | 0                 | 0              | 0              |
| Total County Funding       | \$0        | \$0        | \$0        | \$372        | \$640        | \$1,012              | \$589             | \$640          | \$2,241        |
| Federal                    | 0          | 0          | 0          | 0            | 0            | 0                    | 0                 | 0              | 0              |
| State                      | 0          | 0          | 0          | 0            | 0            | 0                    | 0                 | 0              | 0              |
| Other: WSSC @ 15%          | 0          | 0          | 0          | 0            | 0            | 0                    | 0                 | 0              | 0              |
| Other:                     | 0          | 0          | 0          | 0            | 0            | 0                    | 0                 | 0              | 0              |
| <b>Total Funding</b>       | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$372</b> | <b>\$640</b> | <b>\$1,012</b>       | <b>\$589</b>      | <b>\$640</b>   | <b>\$2,241</b> |

| Operating Budget Impact            | FY 2014       | FY 2015       | FY 2016       | FY 2017       | FY 2018       | Approp. thru FY13 | Beyond FY 2018 |
|------------------------------------|---------------|---------------|---------------|---------------|---------------|-------------------|----------------|
| No. of Personnel                   | 0.00          | 0.00          | 0.00          | 0.00          | 0.00          | 0.00              | 0.00           |
| Personnel Costs                    | 0.0           | 0.0           | 0.0           | 0.0           | 0.0           | 0.0               | 0.0            |
| Operating                          | 0.0           | 0.0           | 0.0           | 0.0           | 0.0           | 0.0               | 0.0            |
| <b>Total Operating</b>             | <b>\$0.0</b>  | <b>\$0.0</b>  | <b>\$0.0</b>  | <b>\$0.0</b>  | <b>\$0.0</b>  | <b>\$0.0</b>      | <b>\$0.0</b>   |
| Debt Service: Bonds                | 47.6          | 47.6          | 47.6          | 47.6          | 81.0          | 47.6              | 196.2          |
| Vehicle & Equipment Lease          | 0.0           | 0.0           | 0.0           | 0.0           | 0.0           | 0.0               | 0.0            |
| <b>Total Impact</b>                | <b>\$47.6</b> | <b>\$47.6</b> | <b>\$47.6</b> | <b>\$47.6</b> | <b>\$81.0</b> | <b>\$47.6</b>     | <b>\$196.2</b> |
| <b>Increase to Sewer User Fee:</b> | <b>0.0¢</b>   | <b>0.0¢</b>   | <b>0.0¢</b>   | <b>0.0¢</b>   | <b>0.0¢</b>   | <b>0.0¢</b>       | <b>0.0¢</b>    |

**VARIANCE TO APPROVED PER FY13-FY17 CAPITAL IMPROVEMENT PROGRAM:**

|                        | FY 2014 | FY 2015 | FY 2016 | FY 2017 | TOTAL |
|------------------------|---------|---------|---------|---------|-------|
| Approved FY13-FY17 CIP | \$0     | \$0     | \$0     | \$372   | \$372 |
| Increase/(Decrease)    | \$0     | \$0     | \$0     | \$0     | \$0   |
| % change               | n/a     | n/a     | n/a     | 0.0%    | 0.0%  |

|                                     |
|-------------------------------------|
| <b>LOCATION:</b><br>Mattawoman WWTP |
|-------------------------------------|

## APPROVED CAPITAL IMPROVEMENT PROGRAM

### FISCAL YEAR 2014

(\$ in thousands)

|   |                       |                   |
|---|-----------------------|-------------------|
| <b>PROJECT NAME:</b>  | Sewer User 0%         | Requested By: PGM |
| <b>Upper Port Tobacco River Watershed</b>   | Sewer Connection 100% | Project #: 7103   |
| <b>Sewer Connection Study</b>   |                       |                   |
| <p>This study is part of a solution to address the Port Tobacco River Total Maximum Daily Load (TMDL) for nutrients as approved by EPA in 1999, and to implement the Port Tobacco River Watershed Restoration Action Strategy goal of reducing risk to human health and safety when coming in contact with streams in this portion of the Port Tobacco River Watershed, as adopted by the Charles County Commissioners to be effective July 31, 2007.</p> <p>The upper Port Tobacco River watershed encompasses several neighborhoods built prior to more stringent percolation test regulations instituted in 1990 by the Charles County Dept. of Health. Due to inadequate percolation tests done prior to 1990, these neighborhoods have failing septic on high water tables and poor soils. This study would investigate providing sewer service to these neighborhoods for public health reasons in conjunction with the current upgrade of sewer at CSM and Mt. Carmel Woods.</p> |                       |                   |

| EXPENSE BUDGET              | FY 2014      | FY 2015    | FY 2016    | FY 2017    | FY 2018    | 5-Year Total '14-'18 | Approp. thru FY13 | Beyond FY 2018 | Project Total |
|-----------------------------|--------------|------------|------------|------------|------------|----------------------|-------------------|----------------|---------------|
| Architectural & Engineering | \$200        | \$0        | \$0        | \$0        | \$0        | \$200                | \$0               | \$0            | \$200         |
| Land & ROW                  | 0            | 0          | 0          | 0          | 0          | 0                    | 0                 | 0              | 0             |
| Construction                | 0            | 0          | 0          | 0          | 0          | 0                    | 0                 | 0              | 0             |
| Equipment                   | 0            | 0          | 0          | 0          | 0          | 0                    | 0                 | 0              | 0             |
| Administration              | 13           | 0          | 0          | 0          | 0          | 13                   | 0                 | 0              | 13            |
| Inspection                  | 0            | 0          | 0          | 0          | 0          | 0                    | 0                 | 0              | 0             |
| Miscellaneous               | 2            | 0          | 0          | 0          | 0          | 2                    | 0                 | 0              | 2             |
| Contingency                 | 20           | 0          | 0          | 0          | 0          | 20                   | 0                 | 0              | 20            |
| <b>Total Outlay</b>         | <b>\$235</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$235</b>         | <b>\$0</b>        | <b>\$0</b>     | <b>\$235</b>  |

| FINANCING SOURCES           | FY 2014      | FY 2015    | FY 2016    | FY 2017    | FY 2018    | 5-Year Total '14-'18 | Approp. thru FY13 | Beyond FY 2018 | Project Total |
|-----------------------------|--------------|------------|------------|------------|------------|----------------------|-------------------|----------------|---------------|
| Bonds                       | \$0          | \$0        | \$0        | \$0        | \$0        | \$0                  | \$0               | \$0            | \$0           |
| Fund Balance Appropriation  | 235          | 0          | 0          | 0          | 0          | 235                  | 0                 | 0              | 235           |
| Operating Transfer          | 0            | 0          | 0          | 0          | 0          | 0                    | 0                 | 0              | 0             |
| <b>Total County Funding</b> | <b>\$235</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$235</b>         | <b>\$0</b>        | <b>\$0</b>     | <b>\$235</b>  |
| Federal                     | 0            | 0          | 0          | 0          | 0          | 0                    | 0                 | 0              | 0             |
| State                       | 0            | 0          | 0          | 0          | 0          | 0                    | 0                 | 0              | 0             |
| Other: WSSC @ 15%           | 0            | 0          | 0          | 0          | 0          | 0                    | 0                 | 0              | 0             |
| Other:                      | 0            | 0          | 0          | 0          | 0          | 0                    | 0                 | 0              | 0             |
| <b>Total Funding</b>        | <b>\$235</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$235</b>         | <b>\$0</b>        | <b>\$0</b>     | <b>\$235</b>  |

| Operating Budget Impact            | FY 2014      | FY 2015      | FY 2016      | FY 2017      | FY 2018      | Approp. thru FY13 | Beyond FY 2018 |
|------------------------------------|--------------|--------------|--------------|--------------|--------------|-------------------|----------------|
| No. of Personnel                   | 0.00         | 0.00         | 0.00         | 0.00         | 0.00         | 0.00              | 0.00           |
| Personnel Costs                    | 0.0          | 0.0          | 0.0          | 0.0          | 0.0          | 0.0               | 0.0            |
| Operating                          | 0.0          | 0.0          | 0.0          | 0.0          | 0.0          | 0.0               | 0.0            |
| <b>Total Operating</b>             | <b>\$0.0</b> | <b>\$0.0</b> | <b>\$0.0</b> | <b>\$0.0</b> | <b>\$0.0</b> | <b>\$0.0</b>      | <b>\$0.0</b>   |
| Debt Service: Bonds                | 0.0          | 0.0          | 0.0          | 0.0          | 0.0          | 0.0               | 0.0            |
| Vehicle & Equipment Lease          | 0.0          | 0.0          | 0.0          | 0.0          | 0.0          | 0.0               | 0.0            |
| <b>Total Impact</b>                | <b>\$0.0</b> | <b>\$0.0</b> | <b>\$0.0</b> | <b>\$0.0</b> | <b>\$0.0</b> | <b>\$0.0</b>      | <b>\$0.0</b>   |
| <b>Increase to Sewer User Fee:</b> | <b>0.0¢</b>  | <b>0.0¢</b>  | <b>0.0¢</b>  | <b>0.0¢</b>  | <b>0.0¢</b>  | <b>0.0¢</b>       | <b>0.0¢</b>    |

| VARIANCE TO APPROVED PER FY13-FY17 CAPITAL IMPROVEMENT PROGRAM: |         |         |         |         |       |
|---|---------|---------|---------|---------|-------|
|   | FY 2014 | FY 2015 | FY 2016 | FY 2017 | TOTAL |
| Approved FY13-FY17 CIP  | \$223   | \$0     | \$0     | \$0     | \$223 |
| Increase/(Decrease)   | \$12    | \$0     | \$0     | \$0     | \$12  |
| % change  | 5.4%    | n/a     | n/a     | n/a     | 5.4%  |

**LOCATION:**  
Port Tobacco, MD

# APPROVED CAPITAL IMPROVEMENT PROGRAM

## FISCAL YEAR 2014

(\$ in thousands)

|   |  |                                      |
|---|--|--------------------------------------|
| <b>PROJECT NAME:</b><br><b>Hughesville Package Treatment Plant</b>  | Sewer User 0%<br>Sewer Connection 100% | Requested By: PGM<br>Project #: 7088 |
| Design, construction, and land acquisition for a central sewer collection and treatment system to serve the village of Hughesville consistent with the Hughesville Village Revitalization Plan completed in 2008. The Hughesville Water and Sewer Feasibility Study was completed in December 2010. |  |                                      |

| EXPENSE BUDGET              | FY 2014      | FY 2015      | FY 2016    | FY 2017    | FY 2018    | 5-Year Total '14-'18 | Approp. thru FY13 | Beyond FY 2018 | Project Total  |
|-----------------------------|--------------|--------------|------------|------------|------------|----------------------|-------------------|----------------|----------------|
| Architectural & Engineering | \$0          | \$0          | \$0        | \$0        | \$0        | \$0                  | \$200             | \$0            | \$200          |
| Land & ROW                  | 0            | 0            | 0          | 0          | 0          | 0                    | 450               | 0              | 450            |
| Construction                | 750          | 750          | 0          | 0          | 0          | 1,500                | 0                 | 0              | 1,500          |
| Equipment                   | 0            | 0            | 0          | 0          | 0          | 0                    | 0                 | 0              | 0              |
| Administration              | 38           | 38           | 0          | 0          | 0          | 76                   | 15                | 0              | 91             |
| Inspection                  | 23           | 23           | 0          | 0          | 0          | 46                   | 0                 | 0              | 46             |
| Miscellaneous               | 8            | 8            | 0          | 0          | 0          | 16                   | 30                | 0              | 46             |
| Contingency                 | 75           | 75           | 0          | 0          | 0          | 150                  | 0                 | 0              | 150            |
| <b>Total Outlay</b>         | <b>\$894</b> | <b>\$894</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$1,788</b>       | <b>\$695</b>      | <b>\$0</b>     | <b>\$2,483</b> |

| FINANCING SOURCES          | FY 2014      | FY 2015      | FY 2016    | FY 2017    | FY 2018    | 5-Year Total '14-'18 | Approp. thru FY13 | Beyond FY 2018 | Project Total  |
|----------------------------|--------------|--------------|------------|------------|------------|----------------------|-------------------|----------------|----------------|
| Bonds                      | \$894        | \$894        | \$0        | \$0        | \$0        | \$1,788              | \$695             | \$0            | \$2,483        |
| Fund Balance Appropriation | 0            | 0            | 0          | 0          | 0          | 0                    | 0                 | 0              | 0              |
| Operating Transfer         | 0            | 0            | 0          | 0          | 0          | 0                    | 0                 | 0              | 0              |
| Total County Funding       | \$894        | \$894        | \$0        | \$0        | \$0        | \$1,788              | \$695             | \$0            | \$2,483        |
| Federal                    | 0            | 0            | 0          | 0          | 0          | 0                    | 0                 | 0              | 0              |
| State                      | 0            | 0            | 0          | 0          | 0          | 0                    | 0                 | 0              | 0              |
| Other: WSSC @ 15%          | 0            | 0            | 0          | 0          | 0          | 0                    | 0                 | 0              | 0              |
| Other:                     | 0            | 0            | 0          | 0          | 0          | 0                    | 0                 | 0              | 0              |
| <b>Total Funding</b>       | <b>\$894</b> | <b>\$894</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$1,788</b>       | <b>\$695</b>      | <b>\$0</b>     | <b>\$2,483</b> |

| Operating Budget Impact            | FY 2014       | FY 2015        | FY 2016        | FY 2017        | FY 2018        | Approp. thru FY13 | Beyond FY 2018 |
|------------------------------------|---------------|----------------|----------------|----------------|----------------|-------------------|----------------|
| No. of Personnel                   | 0.00          | 0.00           | 0.00           | 0.00           | 0.00           | 0.00              | 0.00           |
| Personnel Costs                    | 0.0           | 0.0            | 0.0            | 0.0            | 0.0            | 0.0               | 0.0            |
| Operating                          | 0.0           | 0.0            | 0.0            | 0.0            | 0.0            | 0.0               | 68.7           |
| <b>Total Operating</b>             | <b>\$0.0</b>  | <b>\$0.0</b>   | <b>\$0.0</b>   | <b>\$0.0</b>   | <b>\$0.0</b>   | <b>\$0.0</b>      | <b>\$68.7</b>  |
| Debt Service: Bonds                | 56.1          | 128.3          | 203.2          | 203.2          | 203.2          | 56.1              | 203.2          |
| Vehicle & Equipment Lease          | 0.0           | 0.0            | 0.0            | 0.0            | 0.0            | 0.0               | 0.0            |
| <b>Total Impact</b>                | <b>\$56.1</b> | <b>\$128.3</b> | <b>\$203.2</b> | <b>\$203.2</b> | <b>\$203.2</b> | <b>\$56.1</b>     | <b>\$271.9</b> |
| <b>Increase to Sewer User Fee:</b> | <b>0.0¢</b>   | <b>0.0¢</b>    | <b>0.0¢</b>    | <b>0.0¢</b>    | <b>0.0¢</b>    | <b>0.0¢</b>       | <b>3.0¢</b>    |

**VARIANCE TO APPROVED PER FY13-FY17 CAPITAL IMPROVEMENT PROGRAM:**

|                        | FY 2014 | FY 2015 | FY 2016 | FY 2017 | TOTAL  |
|------------------------|---------|---------|---------|---------|--------|
| Approved FY13-FY17 CIP | \$835   | \$0     | \$0     | \$0     | \$835  |
| Increase/(Decrease)    | \$59    | \$894   | \$0     | \$0     | \$953  |
| % change               | 7.1%    | new     | n/a     | n/a     | 114.1% |

**LOCATION:**  
Hughesville, MD

**APPROVED CAPITAL IMPROVEMENT PROGRAM**

**FISCAL YEAR 2014**

(\$ in thousands)

|  |                            |                          |
|--|----------------------------|--------------------------|
| <b>PROJECT NAME:</b>   | <b>Sewer User</b> 100%     | <b>Requested By:</b> PGM |
| <b>Marshall Corner Road Gravity Sewer</b>  | <b>Sewer Connection</b> 0% | <b>Project #:</b> 7105   |
| Design and construct approximately 1,700 l.f. of ductile iron gravity sewer to replace an existing 15" asbestos cement gravity sewer along Marshall Corner Road from Cannon Park Rd. to 700' north of Mathews Road. The existing sewer has deteriorated due to hydrogen sulfide gases. |                            |                          |

| EXPENSE BUDGET              | FY 2014      | FY 2015      | FY 2016      | FY 2017    | FY 2018    | 5-Year         |                   |                |                |
|-----------------------------|--------------|--------------|--------------|------------|------------|----------------|-------------------|----------------|----------------|
|                             |              |              |              |            |            | Total '14-'18  | Approp. thru FY13 | Beyond FY 2018 | Project Total  |
| Architectural & Engineering | \$100        | \$0          | \$0          | \$0        | \$0        | \$100          | \$0               | \$0            | \$100          |
| Land & ROW                  | 15           | 0            | 0            | 0          | 0          | 15             | 0                 | 0              | 15             |
| Construction                | 0            | 650          | 750          | 0          | 0          | 1,400          | 0                 | 0              | 1,400          |
| Equipment                   | 0            | 0            | 0            | 0          | 0          | 0              | 0                 | 0              | 0              |
| Administration              | 9            | 36           | 41           | 0          | 0          | 86             | 0                 | 0              | 86             |
| Inspection                  | 0            | 20           | 23           | 0          | 0          | 43             | 0                 | 0              | 43             |
| Miscellaneous               | 1            | 7            | 8            | 0          | 0          | 16             | 0                 | 0              | 16             |
| Contingency                 | 0            | 0            | 0            | 0          | 0          | 0              | 0                 | 0              | 0              |
| <b>Total Outlay</b>         | <b>\$125</b> | <b>\$713</b> | <b>\$822</b> | <b>\$0</b> | <b>\$0</b> | <b>\$1,660</b> | <b>\$0</b>        | <b>\$0</b>     | <b>\$1,660</b> |

| FINANCING SOURCES           | FY 2014      | FY 2015      | FY 2016      | FY 2017    | FY 2018    | 5-Year Total '14-'18 | Approp. thru FY13 | Beyond FY 2018 | Project Total  |
|-----------------------------|--------------|--------------|--------------|------------|------------|----------------------|-------------------|----------------|----------------|
| Bonds                       | \$125        | \$713        | \$822        | \$0        | \$0        | \$1,660              | \$0               | \$0            | \$1,660        |
| Fund Balance Appropriation  | 0            | 0            | 0            | 0          | 0          | 0                    | 0                 | 0              | 0              |
| Operating Transfer          | 0            | 0            | 0            | 0          | 0          | 0                    | 0                 | 0              | 0              |
| <b>Total County Funding</b> | <b>\$125</b> | <b>\$713</b> | <b>\$822</b> | <b>\$0</b> | <b>\$0</b> | <b>\$1,660</b>       | <b>\$0</b>        | <b>\$0</b>     | <b>\$1,660</b> |
| Federal                     | 0            | 0            | 0            | 0          | 0          | 0                    | 0                 | 0              | 0              |
| State                       | 0            | 0            | 0            | 0          | 0          | 0                    | 0                 | 0              | 0              |
| Other: WSSC @ 15%           | 0            | 0            | 0            | 0          | 0          | 0                    | 0                 | 0              | 0              |
| Other:                      | 0            | 0            | 0            | 0          | 0          | 0                    | 0                 | 0              | 0              |
| <b>Total Funding</b>        | <b>\$125</b> | <b>\$713</b> | <b>\$822</b> | <b>\$0</b> | <b>\$0</b> | <b>\$1,660</b>       | <b>\$0</b>        | <b>\$0</b>     | <b>\$1,660</b> |

| Operating Budget Impact            | FY 2014      | FY 2015       | FY 2016       | FY 2017        | FY 2018        | Approp. thru FY13 | Beyond FY 2018 |
|------------------------------------|--------------|---------------|---------------|----------------|----------------|-------------------|----------------|
| No. of Personnel                   | 0.00         | 0.00          | 0.00          | 0.00           | 0.00           | 0.00              | 0.00           |
| Personnel Costs                    | 0.0          | 0.0           | 0.0           | 0.0            | 0.0            | 0.0               | 0.0            |
| Operating                          | 0.0          | 0.0           | 0.0           | 0.0            | 0.0            | 0.0               | 0.0            |
| <b>Total Operating</b>             | <b>\$0.0</b> | <b>\$0.0</b>  | <b>\$0.0</b>  | <b>\$0.0</b>   | <b>\$0.0</b>   | <b>\$0.0</b>      | <b>\$0.0</b>   |
| Debt Service: Bonds                | 0.0          | 10.1          | 69.8          | 141.2          | 141.2          | 0.0               | 141.2          |
| Vehicle & Equipment Lease          | 0.0          | 0.0           | 0.0           | 0.0            | 0.0            | 0.0               | 0.0            |
| <b>Total Impact</b>                | <b>\$0.0</b> | <b>\$10.1</b> | <b>\$69.8</b> | <b>\$141.2</b> | <b>\$141.2</b> | <b>\$0.0</b>      | <b>\$141.2</b> |
| <b>Increase to Sewer User Fee:</b> | <b>0.0c</b>  | <b>0.5c</b>   | <b>3.2c</b>   | <b>6.4c</b>    | <b>6.3c</b>    | <b>0.0c</b>       | <b>6.2c</b>    |

**VARIANCE TO APPROVED PER FY13-FY17 CAPITAL IMPROVEMENT PROGRAM:**

|                        | FY 2014 | FY 2015 | FY 2016 | FY 2017 | TOTAL   |
|------------------------|---------|---------|---------|---------|---------|
| Approved FY13-FY17 CIP | \$0     | \$0     | \$0     | \$0     | \$0     |
| Increase/(Decrease)    | \$125   | \$713   | \$822   | \$0     | \$1,660 |
| % change               | new     | new     | new     | n/a     | new     |

|                               |
|-------------------------------|
| <b>LOCATION:</b>              |
| ADC MAP 8 (A1) to Map 2 (A12) |

## APPROVED CAPITAL IMPROVEMENT PROGRAM

### FISCAL YEAR 2014

(\$ in thousands)

|   |                     |                   |
|---|---------------------|-------------------|
| <b>PROJECT NAME:</b>  | Sewer User 100%     | Requested By: PGM |
| <b>Piney Branch Sewer Replacement (Upper Reaches)</b>   | Sewer Connection 0% | Project #: 7104   |
| Design and construction of new gravity sewer to replace approximately 2,500 l.f. of existing 36" gravity from outfall of the existing force main at JP Morgan Court to US301. The existing sewer is deteriorated due to Hydrogen Sulfide Gases. |                     |                   |

| EXPENSE BUDGET              | FY 2014      | FY 2015      | FY 2016      | FY 2017    | FY 2018    | 5-Year Total '14-'18 | Approp. thru FY13 | Beyond FY 2018 | Project Total  |
|-----------------------------|--------------|--------------|--------------|------------|------------|----------------------|-------------------|----------------|----------------|
| Architectural & Engineering | \$0          | \$0          | \$0          | \$0        | \$0        | \$0                  | \$0               | \$0            | \$0            |
| Land & ROW                  | 20           | 20           | 0            | 0          | 0          | 40                   | 0                 | 0              | 40             |
| Construction                | 100          | 500          | 400          | 0          | 0          | 1,000                | 0                 | 0              | 1,000          |
| Equipment                   | 0            | 0            | 0            | 0          | 0          | 0                    | 0                 | 0              | 0              |
| Administration              | 9            | 29           | 23           | 0          | 0          | 61                   | 0                 | 0              | 61             |
| Inspection                  | 0            | 16           | 12           | 0          | 0          | 28                   | 0                 | 0              | 28             |
| Miscellaneous               | 2            | 5            | 4            | 0          | 0          | 11                   | 0                 | 0              | 11             |
| Contingency                 | 10           | 50           | 40           | 0          | 0          | 100                  | 0                 | 0              | 100            |
| <b>Total Outlay</b>         | <b>\$141</b> | <b>\$620</b> | <b>\$479</b> | <b>\$0</b> | <b>\$0</b> | <b>\$1,240</b>       | <b>\$0</b>        | <b>\$0</b>     | <b>\$1,240</b> |

| FINANCING SOURCES          | FY 2014      | FY 2015      | FY 2016      | FY 2017    | FY 2018    | 5-Year Total '14-'18 | Approp. thru FY13 | Beyond FY 2018 | Project Total  |
|----------------------------|--------------|--------------|--------------|------------|------------|----------------------|-------------------|----------------|----------------|
| Bonds                      | \$141        | \$620        | \$479        | \$0        | \$0        | \$1,240              | \$0               | \$0            | \$1,240        |
| Fund Balance Appropriation | 0            | 0            | 0            | 0          | 0          | 0                    | 0                 | 0              | 0              |
| Operating Transfer         | 0            | 0            | 0            | 0          | 0          | 0                    | 0                 | 0              | 0              |
| Total County Funding       | \$141        | \$620        | \$479        | \$0        | \$0        | \$1,240              | \$0               | \$0            | \$1,240        |
| Federal                    | 0            | 0            | 0            | 0          | 0          | 0                    | 0                 | 0              | 0              |
| State                      | 0            | 0            | 0            | 0          | 0          | 0                    | 0                 | 0              | 0              |
| Other: WSSC @ 15%          | 0            | 0            | 0            | 0          | 0          | 0                    | 0                 | 0              | 0              |
| Other:                     | 0            | 0            | 0            | 0          | 0          | 0                    | 0                 | 0              | 0              |
| <b>Total Funding</b>       | <b>\$141</b> | <b>\$620</b> | <b>\$479</b> | <b>\$0</b> | <b>\$0</b> | <b>\$1,240</b>       | <b>\$0</b>        | <b>\$0</b>     | <b>\$1,240</b> |

| Operating Budget Impact            | FY 2014      | FY 2015       | FY 2016       | FY 2017        | FY 2018        | Approp. thru FY13 | Beyond FY 2018 |
|------------------------------------|--------------|---------------|---------------|----------------|----------------|-------------------|----------------|
| No. of Personnel                   | 0.00         | 0.00          | 0.00          | 0.00           | 0.00           | 0.00              | 0.00           |
| Personnel Costs                    | 0.0          | 0.0           | 0.0           | 0.0            | 0.0            | 0.0               | 0.0            |
| Operating                          | 0.0          | 0.0           | 0.0           | 0.0            | 0.0            | 0.0               | 0.0            |
| <b>Total Operating</b>             | <b>\$0.0</b> | <b>\$0.0</b>  | <b>\$0.0</b>  | <b>\$0.0</b>   | <b>\$0.0</b>   | <b>\$0.0</b>      | <b>\$0.0</b>   |
| Debt Service: Bonds                | 0.0          | 11.4          | 63.3          | 104.9          | 104.9          | 0.0               | 104.9          |
| Vehicle & Equipment Lease          | 0.0          | 0.0           | 0.0           | 0.0            | 0.0            | 0.0               | 0.0            |
| <b>Total Impact</b>                | <b>\$0.0</b> | <b>\$11.4</b> | <b>\$63.3</b> | <b>\$104.9</b> | <b>\$104.9</b> | <b>\$0.0</b>      | <b>\$104.9</b> |
| <b>Increase to Sewer User Fee:</b> | <b>0.0¢</b>  | <b>0.5¢</b>   | <b>2.9¢</b>   | <b>4.8¢</b>    | <b>4.7¢</b>    | <b>0.0¢</b>       | <b>4.6¢</b>    |

**VARIANCE TO APPROVED PER FY13-FY17 CAPITAL IMPROVEMENT PROGRAM:**

|                        | FY 2014 | FY 2015 | FY 2016 | FY 2017 | TOTAL   |
|------------------------|---------|---------|---------|---------|---------|
| Approved FY13-FY17 CIP | \$0     | \$0     | \$0     | \$0     | \$0     |
| Increase/(Decrease)    | \$141   | \$620   | \$479   | \$0     | \$1,240 |
| % change               | new     | new     | new     | n/a     | new     |

**LOCATION:**  
ADC MAP 10(E4-D3)

## APPROVED CAPITAL IMPROVEMENT PROGRAM

### FISCAL YEAR 2014

(\$ in thousands)

|  |  |                                 |
|--|--|---------------------------------|
| <b>PROJECT NAME:</b><br><b>Cobb Island Sewer Capacity &amp; Feasibility Study</b>  | Sewer User 75%<br>Sewer Connection 25% | Requested By: PGM<br>Project #: |
| Perform a study to analyze the capacity of the existing system and determine the feasibility of incorporating additional areas currently being served by septic systems. |  |                                 |

| EXPENSE BUDGET              | FY 2014    | FY 2015      | FY 2016    | FY 2017    | FY 2018    | 5-Year Total '14-'18 | Approp. thru FY13 | Beyond FY 2018 | Project Total |
|-----------------------------|------------|--------------|------------|------------|------------|----------------------|-------------------|----------------|---------------|
| Architectural & Engineering | \$0        | \$150        | \$0        | \$0        | \$0        | \$150                | \$0               | \$0            | \$150         |
| Land & ROW                  | 0          | 0            | 0          | 0          | 0          | 0                    | 0                 | 0              | 0             |
| Construction                | 0          | 0            | 0          | 0          | 0          | 0                    | 0                 | 0              | 0             |
| Equipment                   | 0          | 0            | 0          | 0          | 0          | 0                    | 0                 | 0              | 0             |
| Administration              | 0          | 12           | 0          | 0          | 0          | 12                   | 0                 | 0              | 12            |
| Inspection                  | 0          | 0            | 0          | 0          | 0          | 0                    | 0                 | 0              | 0             |
| Miscellaneous               | 0          | 2            | 0          | 0          | 0          | 2                    | 0                 | 0              | 2             |
| Contingency                 | 0          | 0            | 0          | 0          | 0          | 0                    | 0                 | 0              | 0             |
| <b>Total Outlay</b>         | <b>\$0</b> | <b>\$164</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$164</b>         | <b>\$0</b>        | <b>\$0</b>     | <b>\$164</b>  |

| FINANCING SOURCES          | FY 2014    | FY 2015      | FY 2016    | FY 2017    | FY 2018    | 5-Year Total '14-'18 | Approp. thru FY13 | Beyond FY 2018 | Project Total |
|----------------------------|------------|--------------|------------|------------|------------|----------------------|-------------------|----------------|---------------|
| Bonds                      | \$0        | \$0          | \$0        | \$0        | \$0        | \$0                  | \$0               | \$0            | \$0           |
| Fund Balance Appropriation | 0          | 0            | 0          | 0          | 0          | 0                    | 0                 | 0              | 0             |
| Operating Transfer         | 0          | 164          | 0          | 0          | 0          | 164                  | 0                 | 0              | 164           |
| Total County Funding       | \$0        | \$164        | \$0        | \$0        | \$0        | \$164                | \$0               | \$0            | \$164         |
| Federal                    | 0          | 0            | 0          | 0          | 0          | 0                    | 0                 | 0              | 0             |
| State                      | 0          | 0            | 0          | 0          | 0          | 0                    | 0                 | 0              | 0             |
| Other: WSSC @ 15%          | 0          | 0            | 0          | 0          | 0          | 0                    | 0                 | 0              | 0             |
| Other:                     | 0          | 0            | 0          | 0          | 0          | 0                    | 0                 | 0              | 0             |
| <b>Total Funding</b>       | <b>\$0</b> | <b>\$164</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$164</b>         | <b>\$0</b>        | <b>\$0</b>     | <b>\$164</b>  |

| Operating Budget Impact            | FY 2014      | FY 2015      | FY 2016      | FY 2017      | FY 2018      | Approp. thru FY13 | Beyond FY 2018 |
|------------------------------------|--------------|--------------|--------------|--------------|--------------|-------------------|----------------|
| No. of Personnel                   | 0.00         | 0.00         | 0.00         | 0.00         | 0.00         | 0.00              | 0.00           |
| Personnel Costs                    | 0.0          | 0.0          | 0.0          | 0.0          | 0.0          | 0.0               | 0.0            |
| Operating                          | 0.0          | 0.0          | 0.0          | 0.0          | 0.0          | 0.0               | 0.0            |
| <b>Total Operating</b>             | <b>\$0.0</b> | <b>\$0.0</b> | <b>\$0.0</b> | <b>\$0.0</b> | <b>\$0.0</b> | <b>\$0.0</b>      | <b>\$0.0</b>   |
| Debt Service: Bonds                | 0.0          | 0.0          | 0.0          | 0.0          | 0.0          | 0.0               | 0.0            |
| Vehicle & Equipment Lease          | 0.0          | 0.0          | 0.0          | 0.0          | 0.0          | 0.0               | 0.0            |
| <b>Total Impact</b>                | <b>\$0.0</b> | <b>\$0.0</b> | <b>\$0.0</b> | <b>\$0.0</b> | <b>\$0.0</b> | <b>\$0.0</b>      | <b>\$0.0</b>   |
| <b>Increase to Sewer User Fee:</b> | <b>0.0¢</b>  | <b>5.8¢</b>  | <b>0.0¢</b>  | <b>0.0¢</b>  | <b>0.0¢</b>  | <b>0.0¢</b>       | <b>0.0¢</b>    |

**VARIANCE TO APPROVED PER FY13-FY17 CAPITAL IMPROVEMENT PROGRAM:**

|                        | FY 2014 | FY 2015 | FY 2016 | FY 2017 | TOTAL |
|------------------------|---------|---------|---------|---------|-------|
| Approved FY13-FY17 CIP | \$0     | \$0     | \$0     | \$0     | \$0   |
| Increase/(Decrease)    | \$0     | \$164   | \$0     | \$0     | \$164 |
| % change               | n/a     | new     | n/a     | n/a     | new   |

**LOCATION:**  
Cobb Island: ADC MAP 38(E2-H10)

## APPROVED CAPITAL IMPROVEMENT PROGRAM

### FISCAL YEAR 2014

(\$ in thousands)

|   |  |  |
|---|--|--|
| <b>PROJECT NAME:</b><br><b>MD. Route 5 Pump Station Forcemain</b>   | <b>Sewer User</b> 50%<br><b>Sewer Connection</b> 50% | <b>Requested By:</b> PGM<br><b>Project #:</b> 7106 |
| Design and construct approximately 4,000 l.f. of 10" force main to convert flows from the MD Route 5 Pump Station to the St. Marks Pump Station. When completed, this forcemain will relieve capacity in the Zekiah Pump Station. |  |  |

| EXPENSE BUDGET              | FY 2014     | FY 2015      | FY 2016      | FY 2017    | FY 2018    | 5-Year Total '14-'18 | Approp. thru FY13 | Beyond FY 2018 | Project Total |
|-----------------------------|-------------|--------------|--------------|------------|------------|----------------------|-------------------|----------------|---------------|
| Architectural & Engineering | \$75        | \$0          | \$0          | \$0        | \$0        | \$75                 | \$0               | \$0            | \$75          |
| Land & ROW                  | 0           | 0            | 0            | 0          | 0          | 0                    | 0                 | 0              | 0             |
| Construction                | 0           | 450          | 300          | 0          | 0          | 750                  | 0                 | 0              | 750           |
| Equipment                   | 0           | 0            | 0            | 0          | 0          | 0                    | 0                 | 0              | 0             |
| Administration              | 7           | 26           | 18           | 0          | 0          | 51                   | 0                 | 0              | 51            |
| Inspection                  | 0           | 14           | 9            | 0          | 0          | 23                   | 0                 | 0              | 23            |
| Miscellaneous               | 1           | 5            | 3            | 0          | 0          | 9                    | 0                 | 0              | 9             |
| Contingency                 | 0           | 45           | 30           | 0          | 0          | 75                   | 0                 | 0              | 75            |
| <b>Total Outlay</b>         | <b>\$83</b> | <b>\$540</b> | <b>\$360</b> | <b>\$0</b> | <b>\$0</b> | <b>\$983</b>         | <b>\$0</b>        | <b>\$0</b>     | <b>\$983</b>  |

| FINANCING SOURCES          | FY 2014     | FY 2015      | FY 2016      | FY 2017    | FY 2018    | 5-Year Total '14-'18 | Approp. thru FY13 | Beyond FY 2018 | Project Total |
|----------------------------|-------------|--------------|--------------|------------|------------|----------------------|-------------------|----------------|---------------|
| Bonds                      | \$83        | \$540        | \$360        | \$0        | \$0        | \$983                | \$0               | \$0            | \$983         |
| Fund Balance Appropriation | 0           | 0            | 0            | 0          | 0          | 0                    | 0                 | 0              | 0             |
| Operating Transfer         | 0           | 0            | 0            | 0          | 0          | 0                    | 0                 | 0              | 0             |
| Total County Funding       | \$83        | \$540        | \$360        | \$0        | \$0        | \$983                | \$0               | \$0            | \$983         |
| Federal                    | 0           | 0            | 0            | 0          | 0          | 0                    | 0                 | 0              | 0             |
| State                      | 0           | 0            | 0            | 0          | 0          | 0                    | 0                 | 0              | 0             |
| Other: WSSC @ 15%          | 0           | 0            | 0            | 0          | 0          | 0                    | 0                 | 0              | 0             |
| Other:                     | 0           | 0            | 0            | 0          | 0          | 0                    | 0                 | 0              | 0             |
| <b>Total Funding</b>       | <b>\$83</b> | <b>\$540</b> | <b>\$360</b> | <b>\$0</b> | <b>\$0</b> | <b>\$983</b>         | <b>\$0</b>        | <b>\$0</b>     | <b>\$983</b>  |

| Operating Budget Impact            | FY 2014      | FY 2015      | FY 2016       | FY 2017       | FY 2018       | Approp. thru FY13 | Beyond FY 2018 |
|------------------------------------|--------------|--------------|---------------|---------------|---------------|-------------------|----------------|
| No. of Personnel                   | 0.00         | 0.00         | 0.00          | 0.00          | 0.00          | 0.00              | 0.00           |
| Personnel Costs                    | 0.0          | 0.0          | 0.0           | 0.0           | 0.0           | 0.0               | 0.0            |
| Operating                          | 0.0          | 0.0          | 0.0           | 0.0           | 0.0           | 0.0               | 0.0            |
| <b>Total Operating</b>             | <b>\$0.0</b> | <b>\$0.0</b> | <b>\$0.0</b>  | <b>\$0.0</b>  | <b>\$0.0</b>  | <b>\$0.0</b>      | <b>\$0.0</b>   |
| Debt Service: Bonds                | 0.0          | 6.7          | 51.9          | 83.2          | 83.2          | 0.0               | 83.2           |
| Vehicle & Equipment Lease          | 0.0          | 0.0          | 0.0           | 0.0           | 0.0           | 0.0               | 0.0            |
| <b>Total Impact</b>                | <b>\$0.0</b> | <b>\$6.7</b> | <b>\$51.9</b> | <b>\$83.2</b> | <b>\$83.2</b> | <b>\$0.0</b>      | <b>\$83.2</b>  |
| <b>Increase to Sewer User Fee:</b> | <b>0.0¢</b>  | <b>0.2¢</b>  | <b>1.2¢</b>   | <b>1.9¢</b>   | <b>1.9¢</b>   | <b>0.0¢</b>       | <b>1.8¢</b>    |

**VARIANCE TO APPROVED PER FY13-FY17 CAPITAL IMPROVEMENT PROGRAM:**

|                        | FY 2014 | FY 2015 | FY 2016 | FY 2017 | TOTAL |
|------------------------|---------|---------|---------|---------|-------|
| Approved FY13-FY17 CIP | \$0     | \$0     | \$0     | \$0     | \$0   |
| Increase/(Decrease)    | \$83    | \$540   | \$360   | \$0     | \$983 |
| % change               | new     | new     | new     | n/a     | new   |

**LOCATION:**  
ADC MAP 10(K4-H5)

# APPROVED CAPITAL IMPROVEMENT PROGRAM

## FISCAL YEAR 2014

(\$ in thousands)

|   |                      |                   |
|---|----------------------|-------------------|
| <b>PROJECT NAME:</b>  | Sewer User 23%       | Requested By: PGM |
| <b>WURC: Zekiah Pump Station Upgrade</b>  | Sewer Connection 77% | Project #: 7107   |
| <p>Design and construct to expand the capacity of the Zekiah Pumping Station from approximately 3.0 MGD to 10.5 MGD. The developer of Adams Crossing previously expanded the Zekiah Pump Station from 1 MGD to approximately 3.0 MGD. To accomplish this expansion, the existing pump station will be fully replaced.</p> |                      |                   |

| EXPENSE BUDGET              | FY 2014      | FY 2015    | FY 2016      | FY 2017      | FY 2018      | 5-Year Total '14-'18 | Approp. thru FY13 | Beyond FY 2018 | Project Total  |
|-----------------------------|--------------|------------|--------------|--------------|--------------|----------------------|-------------------|----------------|----------------|
| Architectural & Engineering | \$200        | \$0        | \$0          | \$0          | \$0          | \$200                | \$0               | \$0            | \$200          |
| Land & ROW                  | 0            | 0          | 0            | 0            | 0            | 0                    | 0                 | 0              | 0              |
| Construction                | 0            | 0          | 500          | 500          | 500          | 1,500                | 0                 | 500            | 2,000          |
| Equipment                   | 0            | 0          | 0            | 0            | 0            | 0                    | 0                 | 0              | 0              |
| Administration              | 13           | 0          | 28           | 28           | 28           | 97                   | 0                 | 28             | 125            |
| Inspection                  | 6            | 0          | 15           | 15           | 15           | 51                   | 0                 | 15             | 66             |
| Miscellaneous               | 2            | 0          | 5            | 5            | 5            | 17                   | 0                 | 5              | 22             |
| Contingency                 | 0            | 0          | 50           | 50           | 50           | 150                  | 0                 | 50             | 200            |
| <b>Total Outlay</b>         | <b>\$221</b> | <b>\$0</b> | <b>\$598</b> | <b>\$598</b> | <b>\$598</b> | <b>\$2,015</b>       | <b>\$0</b>        | <b>\$598</b>   | <b>\$2,613</b> |

| FINANCING SOURCES          | FY 2014      | FY 2015    | FY 2016      | FY 2017      | FY 2018      | 5-Year Total '14-'18 | Approp. thru FY13 | Beyond FY 2018 | Project Total  |
|----------------------------|--------------|------------|--------------|--------------|--------------|----------------------|-------------------|----------------|----------------|
| Bonds                      | \$221        | \$0        | \$598        | \$598        | \$598        | \$2,015              | \$0               | \$598          | \$2,613        |
| Fund Balance Appropriation | 0            | 0          | 0            | 0            | 0            | 0                    | 0                 | 0              | 0              |
| Operating Transfer         | 0            | 0          | 0            | 0            | 0            | 0                    | 0                 | 0              | 0              |
| Total County Funding       | \$221        | \$0        | \$598        | \$598        | \$598        | \$2,015              | \$0               | \$598          | \$2,613        |
| Federal                    | 0            | 0          | 0            | 0            | 0            | 0                    | 0                 | 0              | 0              |
| State                      | 0            | 0          | 0            | 0            | 0            | 0                    | 0                 | 0              | 0              |
| Other: WSSC @ 15%          | 0            | 0          | 0            | 0            | 0            | 0                    | 0                 | 0              | 0              |
| Other:                     | 0            | 0          | 0            | 0            | 0            | 0                    | 0                 | 0              | 0              |
| <b>Total Funding</b>       | <b>\$221</b> | <b>\$0</b> | <b>\$598</b> | <b>\$598</b> | <b>\$598</b> | <b>\$2,015</b>       | <b>\$0</b>        | <b>\$598</b>   | <b>\$2,613</b> |

| Operating Budget Impact            | FY 2014      | FY 2015       | FY 2016       | FY 2017       | FY 2018        | Approp. thru FY13 | Beyond FY 2018 |
|------------------------------------|--------------|---------------|---------------|---------------|----------------|-------------------|----------------|
| No. of Personnel                   | 0.00         | 0.00          | 0.00          | 0.00          | 0.00           | 0.00              | 0.00           |
| Personnel Costs                    | 0.0          | 0.0           | 0.0           | 0.0           | 0.0            | 0.0               | 0.0            |
| Operating                          | 0.0          | 0.0           | 0.0           | 0.0           | 0.0            | 0.0               | 0.0            |
| <b>Total Operating</b>             | <b>\$0.0</b> | <b>\$0.0</b>  | <b>\$0.0</b>  | <b>\$0.0</b>  | <b>\$0.0</b>   | <b>\$0.0</b>      | <b>\$0.0</b>   |
| Debt Service: Bonds                | 0.0          | 17.8          | 17.8          | 69.8          | 123.6          | 0.0               | 231.1          |
| Vehicle & Equipment Lease          | 0.0          | 0.0           | 0.0           | 0.0           | 0.0            | 0.0               | 0.0            |
| <b>Total Impact</b>                | <b>\$0.0</b> | <b>\$17.8</b> | <b>\$17.8</b> | <b>\$69.8</b> | <b>\$123.6</b> | <b>\$0.0</b>      | <b>\$231.1</b> |
| <b>Increase to Sewer User Fee:</b> | <b>0.0¢</b>  | <b>0.2¢</b>   | <b>0.2¢</b>   | <b>0.7¢</b>   | <b>1.3¢</b>    | <b>0.0¢</b>       | <b>2.4¢</b>    |

**VARIANCE TO APPROVED PER FY13-FY17 CAPITAL IMPROVEMENT PROGRAM:**

|                        | FY 2014 | FY 2015 | FY 2016 | FY 2017 | TOTAL   |
|------------------------|---------|---------|---------|---------|---------|
| Approved FY13-FY17 CIP | \$0     | \$0     | \$0     | \$0     | \$0     |
| Increase/(Decrease)    | \$221   | \$0     | \$598   | \$598   | \$1,417 |
| % change               | new     | n/a     | new     | new     | new     |

**LOCATION:**  
ADC MAP 10(H2)

## APPROVED CAPITAL IMPROVEMENT PROGRAM

### FISCAL YEAR 2014

(\$ in thousands)

|   |                             |                          |
|---|-----------------------------|--------------------------|
| <b>PROJECT NAME:</b>  | <b>Sewer User</b> 50%       | <b>Requested By:</b> PGM |
| <b>WURC: Zekiah Pump Station Forcemain</b>  | <b>Sewer Connection</b> 50% | <b>Project #:</b> 7108   |
| <p>Design and construct approximately 7,000 l.f. of 18" force main from Zekiah Pump Station. This project is necessary to accommodate the increased flows generated when the Zekiah Pump Station is upgraded to 10.5 MGD. The new forcemain will run from the existing Zekiah Pump Station along Acton Lane to the intersection of Acton Lane and U.S. Route 301.</p> |                             |                          |

| EXPENSE BUDGET              | FY 2014      | FY 2015    | FY 2016      | FY 2017      | FY 2018        | 5-Year Total '14-'18 | Approp. thru FY13 | Beyond FY 2018 | Project Total  |
|-----------------------------|--------------|------------|--------------|--------------|----------------|----------------------|-------------------|----------------|----------------|
| Architectural & Engineering | \$110        | \$0        | \$0          | \$0          | \$0            | \$110                | \$0               | \$0            | \$110          |
| Land & ROW                  | 100          | 0          | 100          | 0            | 0              | 200                  | 0                 | 0              | 200            |
| Construction                | 0            | 0          | 500          | 500          | 1,000          | 2,000                | 0                 | 500            | 2,500          |
| Equipment                   | 0            | 0          | 0            | 0            | 0              | 0                    | 0                 | 0              | 0              |
| Administration              | 14           | 0          | 33           | 28           | 53             | 128                  | 0                 | 28             | 156            |
| Inspection                  | 6            | 0          | 18           | 15           | 30             | 69                   | 0                 | 13             | 82             |
| Miscellaneous               | 2            | 0          | 5            | 5            | 10             | 22                   | 0                 | 5              | 27             |
| Contingency                 | 0            | 0          | 50           | 50           | 50             | 150                  | 0                 | 50             | 200            |
| <b>Total Outlay</b>         | <b>\$232</b> | <b>\$0</b> | <b>\$706</b> | <b>\$598</b> | <b>\$1,143</b> | <b>\$2,679</b>       | <b>\$0</b>        | <b>\$596</b>   | <b>\$3,275</b> |

| FINANCING SOURCES           | FY 2014      | FY 2015    | FY 2016      | FY 2017      | FY 2018        | 5-Year Total '14-'18 | Approp. thru FY13 | Beyond FY 2018 | Project Total  |
|-----------------------------|--------------|------------|--------------|--------------|----------------|----------------------|-------------------|----------------|----------------|
| Bonds                       | \$232        | \$0        | \$706        | \$598        | \$1,143        | \$2,679              | \$0               | \$596          | \$3,275        |
| Fund Balance Appropriation  | 0            | 0          | 0            | 0            | 0              | 0                    | 0                 | 0              | 0              |
| Operating Transfer          | 0            | 0          | 0            | 0            | 0              | 0                    | 0                 | 0              | 0              |
| <b>Total County Funding</b> | <b>\$232</b> | <b>\$0</b> | <b>\$706</b> | <b>\$598</b> | <b>\$1,143</b> | <b>\$2,679</b>       | <b>\$0</b>        | <b>\$596</b>   | <b>\$3,275</b> |
| Federal                     | 0            | 0          | 0            | 0            | 0              | 0                    | 0                 | 0              | 0              |
| State                       | 0            | 0          | 0            | 0            | 0              | 0                    | 0                 | 0              | 0              |
| Other: WSSC @ 15%           | 0            | 0          | 0            | 0            | 0              | 0                    | 0                 | 0              | 0              |
| Other:                      | 0            | 0          | 0            | 0            | 0              | 0                    | 0                 | 0              | 0              |
| <b>Total Funding</b>        | <b>\$232</b> | <b>\$0</b> | <b>\$706</b> | <b>\$598</b> | <b>\$1,143</b> | <b>\$2,679</b>       | <b>\$0</b>        | <b>\$596</b>   | <b>\$3,275</b> |

| Operating Budget Impact            | FY 2014      | FY 2015       | FY 2016       | FY 2017       | FY 2018        | Approp. thru FY13 | Beyond FY 2018 |
|------------------------------------|--------------|---------------|---------------|---------------|----------------|-------------------|----------------|
| No. of Personnel                   | 0.00         | 0.00          | 0.00          | 0.00          | 0.00           | 0.00              | 0.00           |
| Personnel Costs                    | 0.0          | 0.0           | 0.0           | 0.0           | 0.0            | 0.0               | 0.0            |
| Operating                          | 0.0          | 0.0           | 0.0           | 0.0           | 0.0            | 0.0               | 0.0            |
| <b>Total Operating</b>             | <b>\$0.0</b> | <b>\$0.0</b>  | <b>\$0.0</b>  | <b>\$0.0</b>  | <b>\$0.0</b>   | <b>\$0.0</b>      | <b>\$0.0</b>   |
| Debt Service: Bonds                | 0.0          | 18.7          | 18.7          | 80.0          | 133.8          | 0.0               | 290.2          |
| Vehicle & Equipment Lease          | 0.0          | 0.0           | 0.0           | 0.0           | 0.0            | 0.0               | 0.0            |
| <b>Total Impact</b>                | <b>\$0.0</b> | <b>\$18.7</b> | <b>\$18.7</b> | <b>\$80.0</b> | <b>\$133.8</b> | <b>\$0.0</b>      | <b>\$290.2</b> |
| <b>Increase to Sewer User Fee:</b> | <b>0.0¢</b>  | <b>0.4¢</b>   | <b>0.4¢</b>   | <b>1.8¢</b>   | <b>3.0¢</b>    | <b>0.0¢</b>       | <b>6.4¢</b>    |

**VARIANCE TO APPROVED PER FY13-FY17 CAPITAL IMPROVEMENT PROGRAM:**

|                        | FY 2014    | FY 2015    | FY 2016    | FY 2017    | TOTAL      |
|------------------------|------------|------------|------------|------------|------------|
| Approved FY13-FY17 CIP | \$0        | \$0        | \$0        | \$0        | \$0        |
| Increase/(Decrease)    | \$232      | \$0        | \$706      | \$598      | \$1,536    |
| % change               | <i>new</i> | <i>n/a</i> | <i>new</i> | <i>new</i> | <i>new</i> |

**LOCATION:**  
ADC MAP 10(H2)

## APPROVED CAPITAL IMPROVEMENT PROGRAM

### FISCAL YEAR 2014

(\$ in thousands)

|   |                      |                   |
|---|----------------------|-------------------|
| <b>PROJECT NAME:</b>  | Sewer User 50%       | Requested By: PGM |
| <b>WURC: Zekiah Interceptor Sewer Upgrades</b>  | Sewer Connection 50% | Project #: 7109   |
| Design and construct approximately 6,500 l.f. of 36" Gravity sewer to provide additional capacity in the sewer system to serve the future development of the Zekiah service area. |                      |                   |

| EXPENSE BUDGET              | FY 2014      | FY 2015    | FY 2016      | FY 2017      | FY 2018      | 5-Year Total '14-'18 | Approp. thru FY13 | Beyond FY 2018 | Project Total  |
|-----------------------------|--------------|------------|--------------|--------------|--------------|----------------------|-------------------|----------------|----------------|
| Architectural & Engineering | \$360        | \$0        | \$0          | \$0          | \$0          | \$360                | \$0               | \$0            | \$360          |
| Land & ROW                  | 20           | 0          | 20           | 20           | 20           | 80                   | 0                 | 20             | 100            |
| Construction                | 0            | 0          | 650          | 650          | 650          | 1,950                | 0                 | 650            | 2,600          |
| Equipment                   | 0            | 0          | 0            | 0            | 0            | 0                    | 0                 | 0              | 0              |
| Administration              | 22           | 0          | 37           | 37           | 37           | 133                  | 0                 | 37             | 170            |
| Inspection                  | 11           | 0          | 20           | 20           | 20           | 71                   | 0                 | 20             | 91             |
| Miscellaneous               | 4            | 0          | 7            | 7            | 7            | 25                   | 0                 | 7              | 32             |
| Contingency                 | 0            | 0          | 65           | 65           | 65           | 195                  | 0                 | 65             | 260            |
| <b>Total Outlay</b>         | <b>\$417</b> | <b>\$0</b> | <b>\$799</b> | <b>\$799</b> | <b>\$799</b> | <b>\$2,814</b>       | <b>\$0</b>        | <b>\$799</b>   | <b>\$3,613</b> |

| FINANCING SOURCES          | FY 2014      | FY 2015    | FY 2016      | FY 2017      | FY 2018      | 5-Year Total '14-'18 | Approp. thru FY13 | Beyond FY 2018 | Project Total  |
|----------------------------|--------------|------------|--------------|--------------|--------------|----------------------|-------------------|----------------|----------------|
| Bonds                      | \$417        | \$0        | \$799        | \$799        | \$799        | \$2,814              | \$0               | \$799          | \$3,613        |
| Fund Balance Appropriation | 0            | 0          | 0            | 0            | 0            | 0                    | 0                 | 0              | 0              |
| Operating Transfer         | 0            | 0          | 0            | 0            | 0            | 0                    | 0                 | 0              | 0              |
| Total County Funding       | \$417        | \$0        | \$799        | \$799        | \$799        | \$2,814              | \$0               | \$799          | \$3,613        |
| Federal                    | 0            | 0          | 0            | 0            | 0            | 0                    | 0                 | 0              | 0              |
| State                      | 0            | 0          | 0            | 0            | 0            | 0                    | 0                 | 0              | 0              |
| Other: WSSC @ 15%          | 0            | 0          | 0            | 0            | 0            | 0                    | 0                 | 0              | 0              |
| Other:                     | 0            | 0          | 0            | 0            | 0            | 0                    | 0                 | 0              | 0              |
| <b>Total Funding</b>       | <b>\$417</b> | <b>\$0</b> | <b>\$799</b> | <b>\$799</b> | <b>\$799</b> | <b>\$2,814</b>       | <b>\$0</b>        | <b>\$799</b>   | <b>\$3,613</b> |

| Operating Budget Impact            | FY 2014      | FY 2015       | FY 2016       | FY 2017        | FY 2018        | Approp. thru FY13 | Beyond FY 2018 |
|------------------------------------|--------------|---------------|---------------|----------------|----------------|-------------------|----------------|
| No. of Personnel                   | 0.00         | 0.00          | 0.00          | 0.00           | 0.00           | 0.00              | 0.00           |
| Personnel Costs                    | 0.0          | 0.0           | 0.0           | 0.0            | 0.0            | 0.0               | 0.0            |
| Operating                          | 0.0          | 0.0           | 0.0           | 0.0            | 0.0            | 0.0               | 0.0            |
| <b>Total Operating</b>             | <b>\$0.0</b> | <b>\$0.0</b>  | <b>\$0.0</b>  | <b>\$0.0</b>   | <b>\$0.0</b>   | <b>\$0.0</b>      | <b>\$0.0</b>   |
| Debt Service: Bonds                | 0.0          | 33.7          | 33.7          | 103.1          | 174.9          | 0.0               | 318.6          |
| Vehicle & Equipment Lease          | 0.0          | 0.0           | 0.0           | 0.0            | 0.0            | 0.0               | 0.0            |
| <b>Total Impact</b>                | <b>\$0.0</b> | <b>\$33.7</b> | <b>\$33.7</b> | <b>\$103.1</b> | <b>\$174.9</b> | <b>\$0.0</b>      | <b>\$318.6</b> |
| <b>Increase to Sewer User Fee:</b> | <b>0.0¢</b>  | <b>0.8¢</b>   | <b>0.8¢</b>   | <b>2.3¢</b>    | <b>3.9¢</b>    | <b>0.0¢</b>       | <b>7.0¢</b>    |

**VARIANCE TO APPROVED PER FY13-FY17 CAPITAL IMPROVEMENT PROGRAM:**

|                        | FY 2014 | FY 2015 | FY 2016 | FY 2017 | TOTAL   |
|------------------------|---------|---------|---------|---------|---------|
| Approved FY13-FY17 CIP | \$0     | \$0     | \$0     | \$0     | \$0     |
| Increase/(Decrease)    | \$417   | \$0     | \$799   | \$799   | \$2,015 |
| % change               | new     | n/a     | new     | new     | new     |

**LOCATION:**  
ADC MAP 4(D10 to G12)

## APPROVED CAPITAL IMPROVEMENT PROGRAM

### FISCAL YEAR 2014

(\$ in thousands)

|   |  |                                 |
|---|--|---------------------------------|
| <b>PROJECT NAME:</b><br><b>Clifton WWTP Improvements</b>  | Sewer User 100%<br>Sewer Connection 0% | Requested By: DPW<br>Project #: |
| Clifton WWTP was constructed in the 1970's and is in need of equipment overhaul and replacement to improve treatment reliability and operability. Project includes complete evaluation of treatment plant and implementation of recommended improvements. |  |                                 |

| EXPENSE BUDGET              | FY 2014    | FY 2015    | FY 2016    | FY 2017      | FY 2018        | 5-Year Total '14-'18 | Approp. thru FY13 | Beyond FY 2018 | Project Total  |
|-----------------------------|------------|------------|------------|--------------|----------------|----------------------|-------------------|----------------|----------------|
| Architectural & Engineering | \$0        | \$0        | \$0        | \$175        | \$75           | \$250                | \$0               | \$0            | \$250          |
| Land & ROW                  | 0          | 0          | 0          | 0            | 0              | 0                    | 0                 | 0              | 0              |
| Construction                | 0          | 0          | 0          | 375          | 875            | 1,250                | 0                 | 0              | 1,250          |
| Equipment                   | 0          | 0          | 0          | 0            | 0              | 0                    | 0                 | 0              | 0              |
| Administration              | 0          | 0          | 0          | 15           | 25             | 40                   | 0                 | 0              | 40             |
| Inspection                  | 0          | 0          | 0          | 56           | 130            | 186                  | 0                 | 0              | 186            |
| Miscellaneous               | 0          | 0          | 0          | 0            | 0              | 0                    | 0                 | 0              | 0              |
| Contingency                 | 0          | 0          | 0          | 0            | 0              | 0                    | 0                 | 0              | 0              |
| <b>Total Outlay</b>         | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$621</b> | <b>\$1,105</b> | <b>\$1,726</b>       | <b>\$0</b>        | <b>\$0</b>     | <b>\$1,726</b> |

| FINANCING SOURCES          | FY 2014    | FY 2015    | FY 2016    | FY 2017      | FY 2018        | 5-Year Total '14-'18 | Approp. thru FY13 | Beyond FY 2018 | Project Total  |
|----------------------------|------------|------------|------------|--------------|----------------|----------------------|-------------------|----------------|----------------|
| Bonds                      | \$0        | \$0        | \$0        | \$621        | \$1,105        | \$1,726              | \$0               | \$0            | \$1,726        |
| Fund Balance Appropriation | 0          | 0          | 0          | 0            | 0              | 0                    | 0                 | 0              | 0              |
| Operating Transfer         | 0          | 0          | 0          | 0            | 0              | 0                    | 0                 | 0              | 0              |
| Total County Funding       | \$0        | \$0        | \$0        | \$621        | \$1,105        | \$1,726              | \$0               | \$0            | \$1,726        |
| Federal                    | 0          | 0          | 0          | 0            | 0              | 0                    | 0                 | 0              | 0              |
| State                      | 0          | 0          | 0          | 0            | 0              | 0                    | 0                 | 0              | 0              |
| Other: WSSC @ 15%          | 0          | 0          | 0          | 0            | 0              | 0                    | 0                 | 0              | 0              |
| Other:                     | 0          | 0          | 0          | 0            | 0              | 0                    | 0                 | 0              | 0              |
| <b>Total Funding</b>       | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$621</b> | <b>\$1,105</b> | <b>\$1,726</b>       | <b>\$0</b>        | <b>\$0</b>     | <b>\$1,726</b> |

| Operating Budget Impact            | FY 2014      | FY 2015      | FY 2016      | FY 2017      | FY 2018       | Approp. thru FY13 | Beyond FY 2018 |
|------------------------------------|--------------|--------------|--------------|--------------|---------------|-------------------|----------------|
| No. of Personnel                   | 0.00         | 0.00         | 0.00         | 0.00         | 0.00          | 0.00              | 0.00           |
| Personnel Costs                    | 0.0          | 0.0          | 0.0          | 0.0          | 0.0           | 0.0               | 0.0            |
| Operating                          | 0.0          | 0.0          | 0.0          | 0.0          | 0.0           | 0.0               | 0.0            |
| <b>Total Operating</b>             | <b>\$0.0</b> | <b>\$0.0</b> | <b>\$0.0</b> | <b>\$0.0</b> | <b>\$0.0</b>  | <b>\$0.0</b>      | <b>\$0.0</b>   |
| Debt Service: Bonds                | 0.0          | 0.0          | 0.0          | 0.0          | 55.9          | 0.0               | 155.2          |
| Vehicle & Equipment Lease          | 0.0          | 0.0          | 0.0          | 0.0          | 0.0           | 0.0               | 0.0            |
| <b>Total Impact</b>                | <b>\$0.0</b> | <b>\$0.0</b> | <b>\$0.0</b> | <b>\$0.0</b> | <b>\$55.9</b> | <b>\$0.0</b>      | <b>\$155.2</b> |
| <b>Increase to Sewer User Fee:</b> | <b>0.0¢</b>  | <b>0.0¢</b>  | <b>0.0¢</b>  | <b>0.0¢</b>  | <b>2.5¢</b>   | <b>0.0¢</b>       | <b>6.9¢</b>    |

**VARIANCE TO APPROVED PER FY13-FY17 CAPITAL IMPROVEMENT PROGRAM:**

|                        | FY 2014 | FY 2015 | FY 2016 | FY 2017 | TOTAL |
|------------------------|---------|---------|---------|---------|-------|
| Approved FY13-FY17 CIP | \$0     | \$0     | \$0     | \$0     | \$0   |
| Increase/(Decrease)    | \$0     | \$0     | \$0     | \$621   | \$621 |
| % change               | n/a     | n/a     | n/a     | new     | new   |

**LOCATION:**  
Clifton, MD

# APPROVED CAPITAL IMPROVEMENT PROGRAM

## FISCAL YEAR 2014

(\$ in thousands)

|   |                          |
|---|--------------------------|
| <b>PROJECT NAME:</b>  | <b>Requested By: DPW</b> |
| <b>Automation &amp; Technology Master Plan - Landfill</b>   | <b>Project #:</b>        |
| <p>This project request is the result of a study by Westin Engineering to determine the Information Technology needs of the Department of Public Works in order to bring it into the 21st century. The project will include emphasis on asset management, data management, work management, and performance management. The ultimate goal of this project is to allow the department to accomplish its functions even in periods of growth without adding field staff and to make more efficient use of the resources currently available. The project has been broken down into phases by division and functions, this project represent Phase IV – Landfill only.</p> |                          |

| EXPENSE BUDGET              | FY 2014    | FY 2015      | FY 2016    | FY 2017    | FY 2018    | 5-Year Total '14-'18 | Approp. thru FY13 | Beyond FY 2018 | Project Total |
|-----------------------------|------------|--------------|------------|------------|------------|----------------------|-------------------|----------------|---------------|
| Architectural & Engineering | \$0        | \$300        | \$0        | \$0        | \$0        | \$300                | \$0               | \$0            | \$300         |
| Land & ROW                  | 0          | 0            | 0          | 0          | 0          | 0                    | 0                 | 0              | 0             |
| Construction                | 0          | 0            | 0          | 0          | 0          | 0                    | 0                 | 0              | 0             |
| Equipment                   | 0          | 400          | 0          | 0          | 0          | 400                  | 0                 | 0              | 400           |
| Administration              | 0          | 3            | 0          | 0          | 0          | 3                    | 0                 | 0              | 3             |
| Inspection                  | 0          | 0            | 0          | 0          | 0          | 0                    | 0                 | 0              | 0             |
| Miscellaneous               | 0          | 0            | 0          | 0          | 0          | 0                    | 0                 | 0              | 0             |
| Contingency                 | 0          | 70           | 0          | 0          | 0          | 70                   | 0                 | 0              | 70            |
| <b>Total Outlay</b>         | <b>\$0</b> | <b>\$773</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$773</b>         | <b>\$0</b>        | <b>\$0</b>     | <b>\$773</b>  |

| FINANCING SOURCES           | FY 2014    | FY 2015      | FY 2016    | FY 2017    | FY 2018    | 5-Year Total '14-'18 | Approp. thru FY13 | Beyond FY 2018 | Project Total |
|-----------------------------|------------|--------------|------------|------------|------------|----------------------|-------------------|----------------|---------------|
| Bonds (10 Year)             | \$0        | \$773        | \$0        | \$0        | \$0        | \$773                | \$0               | \$0            | \$773         |
| Fund Balance Appropriation  | 0          | 0            | 0          | 0          | 0          | 0                    | 0                 | 0              | 0             |
| Operating Transfer          | 0          | 0            | 0          | 0          | 0          | 0                    | 0                 | 0              | 0             |
| <b>Total County Funding</b> | <b>\$0</b> | <b>\$773</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$773</b>         | <b>\$0</b>        | <b>\$0</b>     | <b>\$773</b>  |
| Federal                     | 0          | 0            | 0          | 0          | 0          | 0                    | 0                 | 0              | 0             |
| State                       | 0          | 0            | 0          | 0          | 0          | 0                    | 0                 | 0              | 0             |
| Other:                      | 0          | 0            | 0          | 0          | 0          | 0                    | 0                 | 0              | 0             |
| <b>Total Funding</b>        | <b>\$0</b> | <b>\$773</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$773</b>         | <b>\$0</b>        | <b>\$0</b>     | <b>\$773</b>  |

| Operating Budget Impact   | FY 2014      | FY 2015      | FY 2016       | FY 2017      | FY 2018      | 5-Year Total '14-'18 | Approp. thru FY13 | Beyond FY 2018 | Project Total  |
|---------------------------|--------------|--------------|---------------|--------------|--------------|----------------------|-------------------|----------------|----------------|
| No. of Personnel          | 0.00         | 0.00         | 0.00          | 0.00         | 0.00         | 0.00                 | 0.00              | 0.00           | 0.00           |
| Personnel Costs           | 0.0          | 0.0          | 0.0           | 0.0          | 0.0          | 0.0                  | 0.0               | 0.0            | 0.0            |
| Operating                 | 0.0          | 0.0          | 0.0           | 0.0          | 0.0          | 0.0                  | 0.0               | 0.0            | 0.0            |
| <b>Total</b>              | <b>\$0.0</b> | <b>\$0.0</b> | <b>\$0.0</b>  | <b>\$0.0</b> | <b>\$0.0</b> | <b>\$0.0</b>         | <b>\$0.0</b>      | <b>\$0.0</b>   | <b>\$0.0</b>   |
| Debt Service: Bonds       | 0.0          | 0.0          | 90.6          | 0.0          | 0.0          | 90.6                 | 0.0               | 69.5           | 160.1          |
| Vehicle & Equipment Lease | 0.0          | 0.0          | 0.0           | 0.0          | 0.0          | 0.0                  | 0.0               | 0.0            | 0.0            |
| <b>Total Impact</b>       | <b>\$0.0</b> | <b>\$0.0</b> | <b>\$90.6</b> | <b>\$0.0</b> | <b>\$0.0</b> | <b>\$90.6</b>        | <b>\$0.0</b>      | <b>\$69.5</b>  | <b>\$160.1</b> |

**VARIANCE TO APPROVED PER FY13-FY17 CAPITAL IMPROVEMENT PROGRAM:**

|                        | FY 2014 | FY 2015 | FY 2016 | FY 2017 | TOTAL |
|------------------------|---------|---------|---------|---------|-------|
| Approved FY13-FY17 CIP | \$0     | \$772   | \$0     | \$0     | \$772 |
| Increase/(Decrease)    | \$0     | \$1     | \$0     | \$0     | \$1   |
| % change               | n/a     | 0.1%    | n/a     | n/a     | 0.1%  |

**LOCATION:**  
Charles County Landfill

# APPROVED CAPITAL IMPROVEMENT PROGRAM

## FISCAL YEAR 2014

(\$ in thousands)

|                                |                          |
|--------------------------------|--------------------------|
| <b>PROJECT NAME:</b>           | <b>Requested By: PGM</b> |
| <b>NPDES Retrofit Projects</b> | <b>Project #: 8019</b>   |

The project is based on the 2004, 2007 and 2011 Watershed Restoration Studies which are part of the County's 2002 NPDES municipal stormwater permit. The 2002 permit requires restoration of 10% of untreated impervious surface in the Development District. These studies identified projects to meet the restoration requirement.

Project study areas include: Carrington, Pinefield, Bryan's Road, Acton-Hamilton, Marbella Delight, Fox Run, Lancaster, West Lake Village, Ryon Woods, White Plains, St. Charles, Wakefield, Bannister, Hunt Club Estates, Northwood, Jenifer Elementary School, Berry Road North, Briarwood, Leonardtown Road, Pinefield Center, Potomac Branch Library, and Waldorf Commercial Corridor. Potomac Heights is an additional area of restoration identified separately.

The Carrington project is complete. Pinefield, Bryan's Road, Acton-Hamilton, Fox Run, Lancaster, Northwood, Ryon Woods, and White Plains are in design.

Restoration of untreated impervious surface can be done by constructing water quality facilities, stream restoration, programmatic enhancements, and/or through educational outreach. Program requirements are expected to increase to 20% and will be determined when the permit is reissued to the County.

| EXPENSE BUDGET              | FY 2014        | FY 2015        | FY 2016        | FY 2017        | FY 2018        | 5-Year Total '14-'18 | Approp. thru FY13 | Beyond FY 2018 | Project Total   |
|-----------------------------|----------------|----------------|----------------|----------------|----------------|----------------------|-------------------|----------------|-----------------|
| Architectural & Engineering | \$210          | \$130          | \$130          | \$130          | \$200          | \$800                | \$198             | \$200          | \$1,198         |
| Land & ROW                  | 1,050          | 583            | 583            | 583            | 750            | 3,549                | 3,109             | 750            | 7,408           |
| Construction                | 3,152          | 1,944          | 1,944          | 1,944          | 2,496          | 11,480               | 6,281             | 2,496          | 20,257          |
| Equipment                   | 0              | 0              | 0              | 0              | 0              | 0                    | 0                 | 0              | 0               |
| Administration              | 221            | 133            | 133            | 133            | 172            | 792                  | 122               | 172            | 1,086           |
| Inspection                  | 95             | 58             | 58             | 58             | 75             | 344                  | 102               | 75             | 521             |
| Miscellaneous               | 44             | 27             | 27             | 27             | 34             | 159                  | 0                 | 103            | 262             |
| Contingency                 | 336            | 200            | 200            | 200            | 240            | 1,176                | 293               | 34             | 1,503           |
| <b>Total Outlay</b>         | <b>\$5,108</b> | <b>\$3,075</b> | <b>\$3,075</b> | <b>\$3,075</b> | <b>\$3,967</b> | <b>\$18,300</b>      | <b>\$10,105</b>   | <b>\$3,830</b> | <b>\$32,235</b> |

| FINANCING SOURCES          | FY 2014        | FY 2015        | FY 2016        | FY 2017        | FY 2018        | 5-Year Total '14-'18 | Approp. thru FY13 | Beyond FY 2018 | Project Total   |
|----------------------------|----------------|----------------|----------------|----------------|----------------|----------------------|-------------------|----------------|-----------------|
| Bonds (30 Year)            | \$5,108        | \$3,075        | \$3,075        | \$3,075        | \$3,967        | \$18,300             | \$10,105          | \$3,830        | \$32,235        |
| Fund Balance Appropriation | 0              | 0              | 0              | 0              | 0              | 0                    | 0                 | 0              | 0               |
| Operating Transfer         | 0              | 0              | 0              | 0              | 0              | 0                    | 0                 | 0              | 0               |
| Total County Funding       | \$5,108        | \$3,075        | \$3,075        | \$3,075        | \$3,967        | \$18,300             | \$10,105          | \$3,830        | \$32,235        |
| Federal                    | 0              | 0              | 0              | 0              | 0              | 0                    | 0                 | 0              | 0               |
| State                      | 0              | 0              | 0              | 0              | 0              | 0                    | 0                 | 0              | 0               |
| Other:                     | 0              | 0              | 0              | 0              | 0              | 0                    | 0                 | 0              | 0               |
| <b>Total Funding</b>       | <b>\$5,108</b> | <b>\$3,075</b> | <b>\$3,075</b> | <b>\$3,075</b> | <b>\$3,967</b> | <b>\$18,300</b>      | <b>\$10,105</b>   | <b>\$3,830</b> | <b>\$32,235</b> |

| Operating Budget Impact   | FY 2014      | FY 2015        | FY 2016        | FY 2017        | FY 2018        | 5-Year Total '14-'18 | Approp. thru FY13 | Beyond FY 2018 | Project Total    |
|---------------------------|--------------|----------------|----------------|----------------|----------------|----------------------|-------------------|----------------|------------------|
| No. of Personnel          | 0.00         | 0.00           | 0.00           | 0.00           | 0.00           | 0.00                 | 0.00              | 0.00           | 0.00             |
| Personnel Costs           | 0.0          | 0.0            | 0.0            | 0.0            | 0.0            | 0.0                  | 0.0               | 0.0            | 0.0              |
| Operating                 | 0.0          | 0.0            | 0.0            | 0.0            | 0.0            | 0.0                  | 0.0               | 0.0            | 0.0              |
| <b>Total</b>              | <b>\$0.0</b> | <b>\$0.0</b>   | <b>\$0.0</b>   | <b>\$0.0</b>   | <b>\$0.0</b>   | <b>\$0.0</b>         | <b>\$0.0</b>      | <b>\$0.0</b>   | <b>\$0.0</b>     |
| Debt Service: Bonds       | 0.0          | 277.7          | 167.2          | 167.2          | 167.2          | 779.3                | 549.4             | 375.4          | 1,704.2          |
| Vehicle & Equipment Lease | 0.0          | 0.0            | 0.0            | 0.0            | 0.0            | 0.0                  | 0.0               | 0.0            | 0.0              |
| <b>Total Impact</b>       | <b>\$0.0</b> | <b>\$277.7</b> | <b>\$167.2</b> | <b>\$167.2</b> | <b>\$167.2</b> | <b>\$779.3</b>       | <b>\$549.4</b>    | <b>\$375.4</b> | <b>\$1,704.2</b> |

|                              |        |        |        |        |        |         |        |        |         |
|------------------------------|--------|--------|--------|--------|--------|---------|--------|--------|---------|
| Increase to Annual WPRF fee: | \$0.00 | \$3.79 | \$2.26 | \$2.22 | \$2.19 | \$10.46 | \$7.60 | \$4.85 | \$22.91 |
|------------------------------|--------|--------|--------|--------|--------|---------|--------|--------|---------|

**VARIANCE TO APPROVED PER FY13-FY17 CAPITAL IMPROVEMENT PROGRAM:**

|                        | FY 2014 | FY 2015 | FY 2016 | FY 2017 | TOTAL    |
|------------------------|---------|---------|---------|---------|----------|
| Approved FY13-FY17 CIP | \$4,993 | \$3,060 | \$3,060 | \$3,061 | \$14,174 |
| Increase/(Decrease)    | \$115   | \$15    | \$15    | \$14    | \$159    |
| % change               | 2.3%    | 0.5%    | 0.5%    | 0.5%    | 1.1%     |

**LOCATION:**

Charles County Development District- see description