



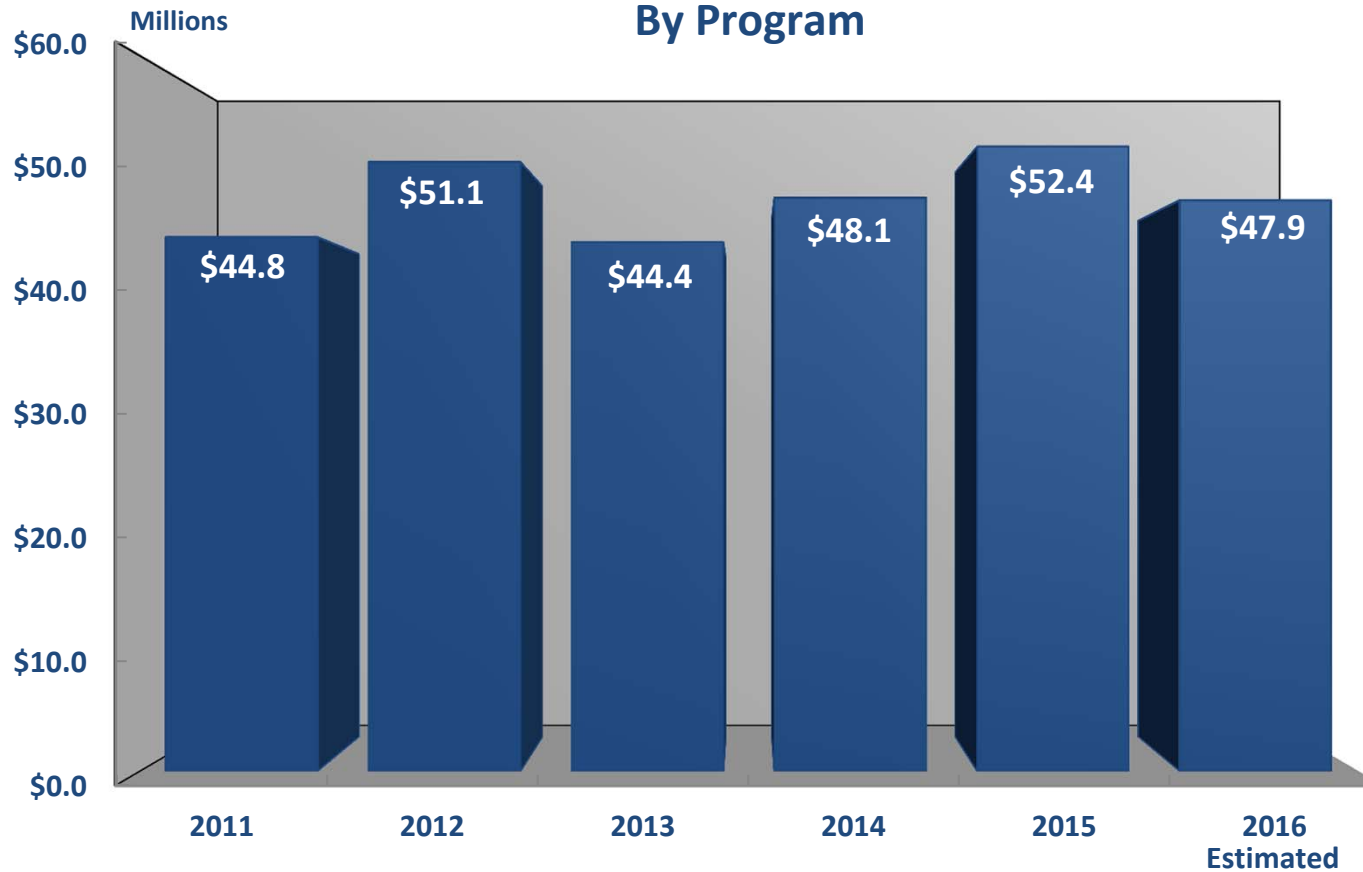
CAPITAL BUDGET AND PROGRAM

FY2017 - FY2022

RECOMMENDED

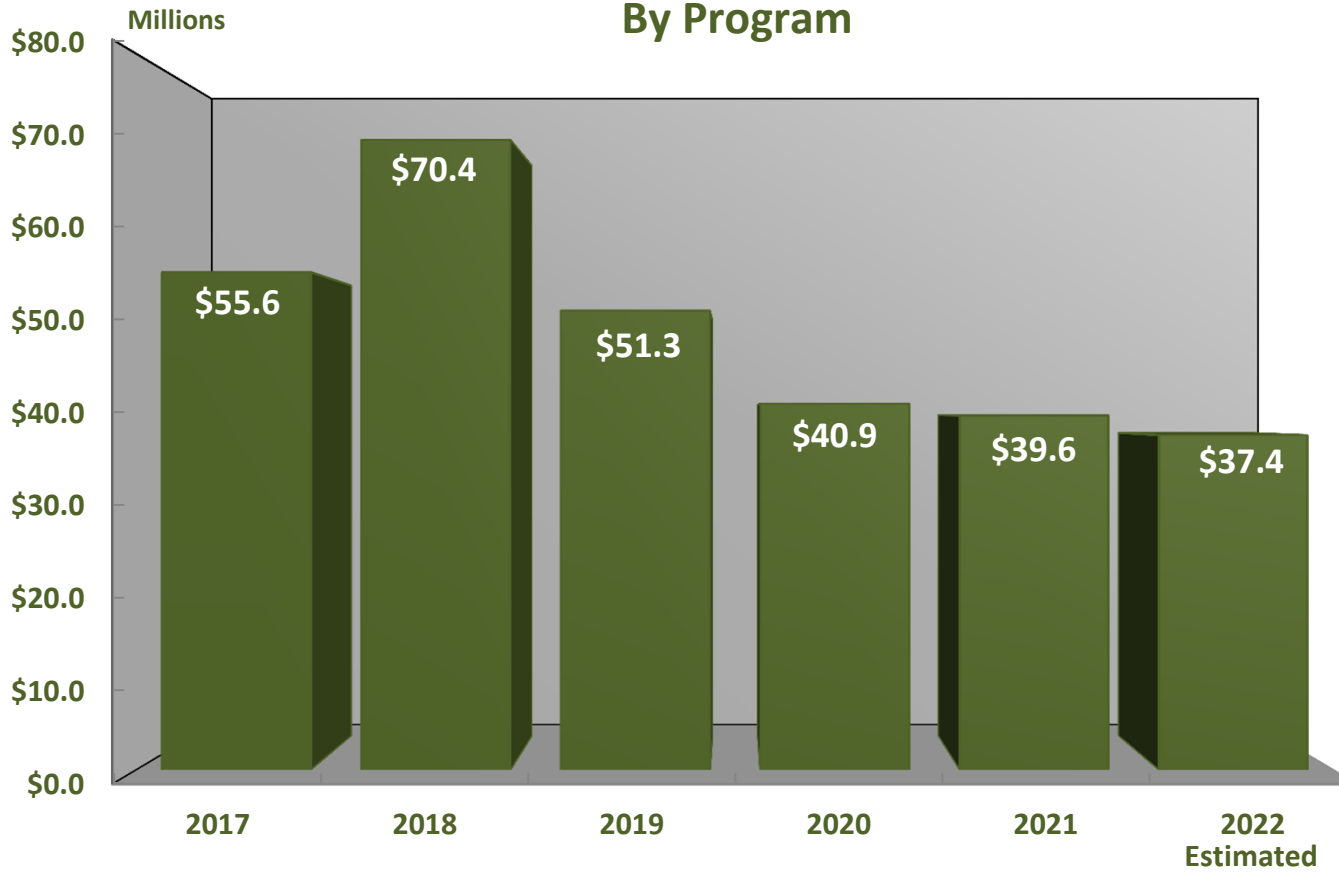
March 28, 2016

New Castle County Expenditure Activity for 2011 - 2016 By Program



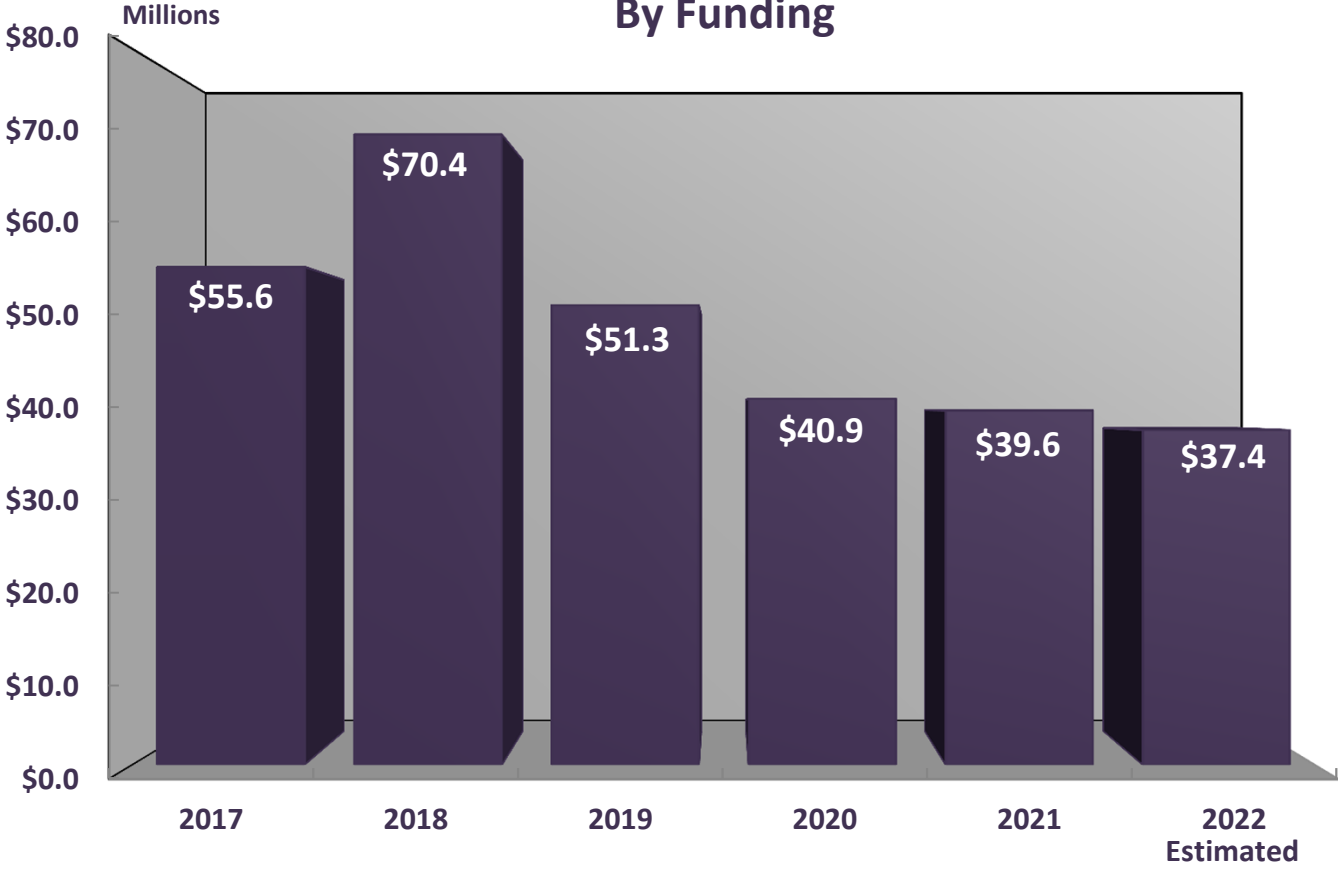
| | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | Total |
|----------------------|------|------|------|------|------|------|-------|
| Executive | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Sewer/Stormwater | 30.9 | 37.4 | 29.3 | 32.2 | 31.6 | 27.1 | 188.5 |
| Facilities/Equipment | 6.5 | 4.8 | 1.0 | 5.3 | 8.0 | 4.9 | 30.5 |
| Park | 2.0 | 3.8 | 1.5 | 2.6 | 2.4 | 6.7 | 19.0 |
| Information Systems | 1.1 | 1.6 | 1.0 | 2.2 | 1.4 | 1.9 | 9.2 |
| Public Safety | 0.3 | 0.4 | 1.1 | 3.8 | 5.9 | 4.3 | 15.8 |
| Community Services | 4.0 | 3.1 | 10.5 | 2.0 | 3.1 | 3.0 | 25.7 |

New Castle County Budget Request Activity for 2017 - 2022 By Program



| | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | Total |
|----------------------|------|------|------|------|------|------|-------|
| Executive | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Sewer/Stormwater | 22.4 | 36.7 | 26.2 | 24.2 | 24.8 | 25.9 | 160.2 |
| Facilities/Equipment | 8.3 | 8.6 | 8.6 | 8.4 | 7.5 | 4.6 | 46.0 |
| Parks | 11.2 | 6.3 | 7.4 | 5.9 | 5.6 | 5.2 | 41.6 |
| Information Systems | 2.6 | 2.2 | 2.2 | 2.2 | 1.7 | 1.7 | 12.6 |
| Public Safety | 3.6 | 12.7 | 6.9 | 0.20 | 0.00 | 0.00 | 23.4 |
| Community Services | 7.5 | 3.9 | 0.0 | 0.0 | 0.0 | 0.0 | 11.4 |

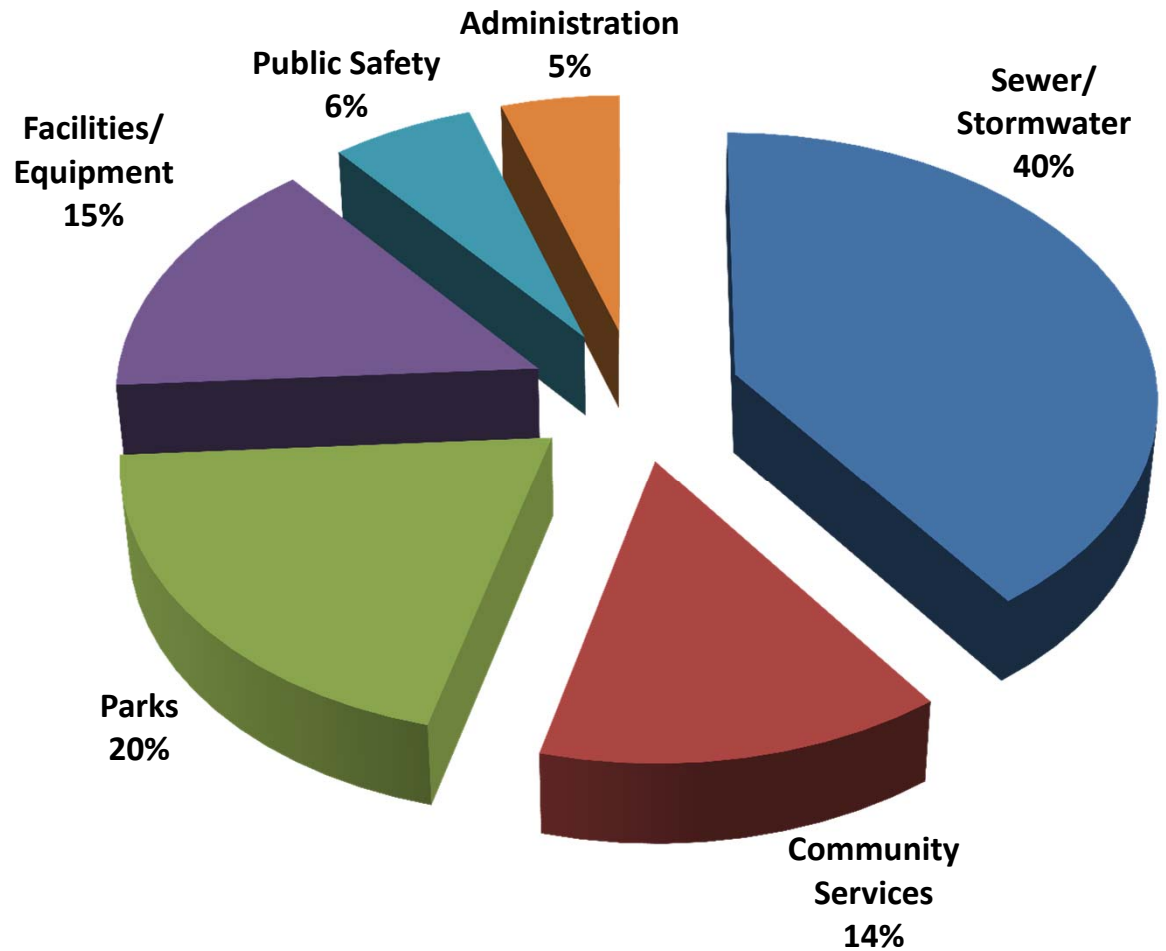
New Castle County Budget Request Activity for 2017 - 2022 By Funding



| | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | Total |
|--------------|------|------|------|------|------|------|-------|
| Bonds | 49.0 | 57.4 | 41.8 | 31.5 | 31.5 | 30.4 | 241.6 |
| Federal | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| State | 1.3 | 4.0 | 0.0 | 0.0 | 0.0 | 0.0 | 5.3 |
| General Fund | 3.4 | 6.5 | 6.6 | 6.4 | 6.0 | 5.2 | 34.1 |
| Impact Fees | 0.03 | 0.03 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 |
| Other | 1.9 | 2.5 | 2.9 | 3.0 | 2.1 | 1.8 | 14.2 |

FY2017 Capital Budget

Capital Budget..... \$55,554,483



Major Capital Programs

| | |
|---------------------------|--------------|
| Sewer/Stormwater..... | \$22,389,647 |
| Community Services..... | \$7,522,233 |
| Parks..... | \$11,195,000 |
| Facilities/Equipment..... | \$8,333,813 |
| Public Safety..... | \$3,554,590 |
| Administration..... | \$2,559,200 |

MAJOR CAPITAL PROJECTS

| | <u>FY 2017</u> | <u>Total Cost</u> |
|---|----------------------|-----------------------|
| Route 9 Community Library | \$ 7,522,233 | \$ 30,463,464 |
| White Clay System Rehabilitation | 4,970,000 | 26,820,000 |
| Brandywine Hundred North Rehab Phase I | 4,000,000 | 91,897,705 |
| Lea Earra Farms Treatment Plant Closure | 4,000,000 | 4,000,000 |
| Airport Road System Rehabilitation | 3,610,000 | 17,000,000 |
| Edgemoor System Rehabilitation | 3,050,000 | 16,070,000 |
| Fleet Equipment | 2,802,813 | 40,336,089 |
| Glasgow Regional Park Hermitage | 2,695,000 | 9,048,621 |
| Terminal Ave. System Rehabilitation | 2,500,000 | 13,081,000 |
| Information Systems Expansion | 2,451,000 | 15,127,000 |
| Richardson Park Pump Station Upgrade | 2,000,000 | 12,000,000 |
| General Paving | 2,000,000 | 5,547,000 |
| Muddy-6 Trunkline Improvements | 1,600,000 | 7,400,000 |
| Glasgow Regional Park | 1,500,000 | 32,090,000 |
| 800 MgHZ Communications Equipment | 1,500,000 | 4,500,000 |
| Sewer Fleet Equipment | 1,463,647 | 16,191,318 |
| Richardson Park System Rehabilitation | 1,360,000 | 7,041,000 |
| Garage Renovations | 1,250,000 | 3,500,000 |
| DelDOT Coordination Project II | 1,000,000 | 8,000,000 |
| Delcastle Parking Renovations | 1,000,000 | 1,700,000 |
| District Park #5 | 1,000,000 | 3,450,000 |
| Historic Structure Rehabilitation | 1,000,000 | 2,000,000 |
| Southern Regional Park | 1,000,000 | 2,500,000 |
| Stormwater Basin Renovation II | 1,000,000 | 8,400,000 |
| Building Rehabilitation | 1,000,000 | 14,320,000 |
| TOTAL | \$ 57,274,693 | \$ 392,483,197 |

New Castle County
FY 2017 Capital Budget
By Department and Project

| | <i>FY 2017</i> |
|--|-----------------------|
| | <i>Capital Budget</i> |
| Special Services | |
| Sewer/Stormwater | |
| Airport Road System Rehabilitation | \$ 3,610,000 |
| Boxwood Road Sanitary Sewer Improvements | (850,000) |
| Brandywine Hundred North Rehab Phase I | 4,000,000 |
| Brandywine Hundred South Rehab Phase I | (4,000,000) |
| Brandywine Interceptor Renovation | 750,000 |
| Delaware City System Rehabilitation | 250,000 |
| DelDOT Coordination Project II | 1,000,000 |
| Edgemoor System Rehabilitation | 3,050,000 |
| General Sewer Improvements | 525,000 |
| General Stormwater Improvements | 125,000 |
| Glasgow Area Sewer Improvements | 500,000 |
| Hyde Run Relief | (500,000) |
| Lea Earra Farms Treatment Plant Closure | 4,000,000 |
| Little Mill Basin Rehabilitation | (200,000) |
| Market Street System Rehabilitation | 580,000 |
| Mill Creek Interceptor Relief | (1,750,000) |
| Muddy-6 Trunkline Improvements | 1,600,000 |
| Pike Creek Improvements | (3,000,000) |
| Port Penn System Rehabilitation | 100,000 |
| Pump Station Rehabilitation | 900,000 |
| Richardson Park Pump Station Upgrade | 2,000,000 |
| Richardson Park System Rehabilitation | 1,360,000 |
| Sewer Fleet Equipment | 1,463,647 |
| Sewer Repairs and Rehabilitation II | 500,000 |

| | <i>FY 2017</i> |
|---|-----------------------|
| | <i>Capital Budget</i> |
| Sewer/Stormwater (continued) | |
| South Christiana Interceptor Analysis | (1,000,000) |
| Stoney Creek Basin Rehabilitation | (750,000) |
| Stormwater Basin Renovation II | 1,000,000 |
| Terminal Ave. System Rehabilitation | 2,500,000 |
| Wastewater Treatment Plants/Discharge Elimination | (244,000) |
| Water Farm 1 System Rehabilitation | 880,000 |
| White Clay Sewer Basin Rehabilitation | (1,750,000) |
| White Clay System Rehabilitation | 4,970,000 |
| Wilmington System Rehabilitation | 770,000 |
| Total Sewer/Stormwater | \$ 22,389,647 |
| Facilities/Equipment | |
| Building Rehabilitation | \$ 1,000,000 |
| Fleet Equipment | 2,802,813 |
| Garage Renovations | 1,250,000 |
| General Paving | 2,000,000 |
| Hazardous Substances & Asbestos Abatement | (25,000) |
| Inspection of Tanks Environmental Control | (25,000) |
| PAL Building Rehabilitation | 831,000 |
| Security | 500,000 |
| Total Facilities/Equipment | \$ 8,333,813 |

**New Castle County
FY 2017 Capital Budget
By Department and Project**

| | <i>FY 2017 Capital Budget</i> |
|--|-----------------------------------|
| Parks | |
| Delcastle Parking Renovations | \$ 1,000,000 |
| District Park #5 | 1,000,000 |
| Game Court Improvements | 175,000 |
| General Parkland | 350,000 |
| Glasgow Regional Park | 1,500,000 |
| Glasgow Regional Park Hermitage | 2,695,000 |
| Greenway Systems | 500,000 |
| Historic Structure Rehabilitation | 1,000,000 |
| Innovation District Tri-Parks Rehabilitation | 250,000 |
| Maintenance Base Renovations | 750,000 |
| Pavilion Renovations | 225,000 |
| Play Area Improvements | 375,000 |
| Southern Regional Park | 1,000,000 |
| Sports Lighting | 375,000 |
| Total Parks | \$ 11,195,000 |
| Total Special Services | \$ 41,918,460 |
| Community Services | |
| Library Facilities | |
| Route 9 Community Library | \$ 7,522,233 |
| Total Community Services | \$ 7,522,233 |

| | <i>FY 2017 Capital Budget</i> |
|---|-----------------------------------|
| Public Safety | |
| Emergency Communications Center | |
| Computer System | \$ 100,000 |
| 800 MgHZ Communications Equipment | 1,500,000 |
| Communications Upgrade | 500,000 |
| Law Enforcement | |
| Crime Fighting Platform | \$ 119,000 |
| Public Safety Building Renovations | 415,000 |
| Public Safety Equipment | 635,000 |
| Public Safety Vest Protection Program | 205,590 |
| Westover Hills Trailer | 80,000 |
| Total Public Safety | \$ 3,554,590 |
| Administration | |
| Information Systems Expansion II | \$ 2,451,000 |
| Technology Imp. Electronic Plan Review | 108,200 |
| Total Administration | \$ 2,559,200 |
| TOTAL FY 2017 CAPITAL BUDGET | \$ 55,554,483 |

NEW CASTLE COUNTY
FY 2017 PROPOSED CAPITAL PROGRAM & BUDGET
SUMMARY (in thousands)

| DEPARTMENT/PROJECTS | Budget Book pg# | Prior Authorization* | Available Balance* | Request FY 2017 | FY 2018 | FY 2019 | FY 2020 | FY 2021 | FY 2022 | Balance to Complete | Total Cost |
|---------------------------|--------------------|-------------------------|-----------------------|--------------------|---------------|---------------|---------------|---------------|---------------|------------------------|----------------|
| Public Safety | 90 | 21,963 | 9,829 | 3,555 | 12,730 | 6,937 | 219 | - | - | - | 45,404 |
| Sewer | 36 | 387,040 | 69,040 | 21,265 | 35,282 | 24,792 | 22,878 | 23,425 | 24,503 | 54,450 | 593,635 |
| Stormwater | 36 | 22,116 | 2,503 | 1,125 | 1,318 | 1,332 | 1,347 | 1,364 | 1,382 | - | 29,984 |
| Facilities & Equipment | 35 | 35,209 | 13,954 | 8,334 | 8,571 | 8,607 | 8,361 | 7,533 | 4,558 | 300 | 81,473 |
| Landfill | 35 | 900 | 261 | - | - | - | - | - | - | - | 900 |
| Parks | 35 | 88,599 | 24,210 | 11,195 | 6,325 | 7,425 | 5,925 | 5,625 | 5,225 | - | 130,319 |
| Administration | 101 | 34,306 | 5,313 | 2,559 | 2,209 | 2,209 | 2,196 | 1,696 | 1,696 | - | 46,871 |
| Community Services | 87 | 44,314 | 21,613 | 7,522 | 3,933 | - | - | - | - | - | 55,769 |
| Executive | 104 | 644 | 644 | - | - | - | - | - | - | - | 644 |
| Total 2017 Request | | 635,091 | 147,367 | 55,555 | 70,368 | 51,302 | 40,926 | 39,643 | 37,364 | 54,750 | 984,999 |

| | | | | | | | | | |
|----------------------|---------|--------|--------|--------|--------|--------|--------|--------|---------|
| Capital Project Fund | 225,935 | 33,165 | 33,768 | 25,178 | 16,701 | 14,854 | 11,479 | 300 | 361,380 |
| Sewer Project Fund | 409,156 | 22,390 | 36,600 | 26,124 | 24,225 | 24,789 | 25,885 | 54,450 | 623,619 |

*As of 2/29/2016

NEW CASTLE COUNTY
 FY 2017 PROPOSED CAPITAL PROGRAM & BUDGET
 SUMMARY (in thousands)

| DEPARTMENT/PROJECTS | Budget Book pg# | Prior Authorization* | Available Balance* | Request FY 2017 | FY 2018 | FY 2019 | FY 2020 | FY 2021 | FY 2022 | Balance to Complete | Total Cost |
|---------------------------------------|--------------------|-------------------------|-----------------------|--------------------|---------------|--------------|------------|----------|----------|------------------------|---------------|
| Public Safety | | | | | | | | | | | |
| Computer System | 92 | 3,141 | 695 | 100 | 105 | - | - | - | - | - | 3,346 |
| Communications Upgrade | 92 | 1,100 | 62 | 500 | 500 | 500 | - | - | - | - | 2,600 |
| 800 MgHZ Communications Equip | 93 | 3,000 | 14 | 1,500 | - | - | - | - | - | - | 4,500 |
| EMS Stations | 94 | 6,495 | 4,327 | - | 1,680 | - | - | - | - | - | 8,175 |
| PulsePoint | 94 | 23 | - | - | - | - | - | - | - | - | 23 |
| Police Range | 95 | 950 | 930 | - | 6,550 | 5,653 | - | - | - | - | 13,153 |
| Police Academy Renovation | 95 | 876 | 49 | - | - | - | - | - | - | - | 876 |
| Crime Fighting Platform | 96 | 326 | 96 | 119 | 119 | 119 | - | - | - | - | 683 |
| SWAT Armored Vehicle | 96 | 105 | 3 | - | - | - | - | - | - | - | 105 |
| CloudView | 97 | 53 | 2 | - | - | - | - | - | - | - | 53 |
| Public Safety Equipment | 97 | 119 | 15 | 635 | 420 | 459 | 219 | - | - | - | 1,852 |
| Crime Lab | 98 | 90 | 90 | - | 2,150 | - | - | - | - | - | 2,240 |
| Westover Hills Trailer | 98 | - | - | 80 | - | - | - | - | - | - | 80 |
| Public Safety Vest Protection Program | 99 | 316 | 55 | 206 | 206 | 206 | - | - | - | - | 934 |
| Public Safety Building Renovations | 100 | 5,369 | 3,491 | 415 | 1,000 | - | - | - | - | - | 6,784 |
| Total Public Safety: | | 21,963 | 9,829 | 3,555 | 12,730 | 6,937 | 219 | - | - | - | 45,404 |

*As of 2/29/2016

NEW CASTLE COUNTY
FY 2017 PROPOSED CAPITAL PROGRAM & BUDGET
SUMMARY (in thousands)

| DEPARTMENT/PROJECTS | Budget Book pg# | Prior Authorization* | Available Balance* | Request FY 2017 | FY 2018 | FY 2019 | FY 2020 | FY 2021 | FY 2022 | Balance to Complete | Total Cost |
|---|--------------------|-------------------------|-----------------------|--------------------|---------|---------|---------|---------|---------|------------------------|---------------|
| <u>SEWER</u> | | | | | | | | | | | |
| Mill Creek Interceptor Relief | 60 | 4,800 | 2,317 | (1,750) | - | - | - | - | - | - | 3,050 |
| Boxwood Rd Sanitary Sewer Improvements | 60 | 2,200 | 950 | (850) | - | - | - | - | - | - | 1,350 |
| South Christiana Interceptor Analysis | 61 | 5,500 | 1,714 | (1,000) | - | - | - | - | - | - | 4,500 |
| Kirkwood Trunk Line Interceptor | 61 | 3,600 | 683 | - | 3,000 | - | - | - | - | - | 6,600 |
| Brandywine Interceptor Renovation | 62 | 1,000 | 631 | 750 | - | - | - | - | - | 20,000 | 21,750 |
| Muddy-6 Trunkline Improvements | 62 | - | - | 1,600 | 2,000 | 3,800 | - | - | - | - | 7,400 |
| Hyde Run Relief | 63 | 5,128 | 502 | (500) | - | - | - | - | - | - | 4,628 |
| Backwater Valve Improvement | 64 | 1,100 | 145 | - | 100 | 100 | 100 | 100 | 100 | - | 1,600 |
| General Sewer Improvements | 65 | 3,500 | 276 | 525 | 550 | 575 | 600 | 625 | 650 | - | 7,025 |
| Glasgow Area Sewer Improvements | 65 | 400 | 172 | 500 | - | - | - | - | - | - | 900 |
| Sewer Fleet Equipment | 66 | 3,230 | 1,587 | 1,464 | 2,344 | 2,760 | 2,833 | 1,928 | 1,632 | - | 16,191 |

*As of 2/29/2016

NEW CASTLE COUNTY
FY 2017 PROPOSED CAPITAL PROGRAM & BUDGET
SUMMARY (in thousands)

| DEPARTMENT/PROJECTS | Budget Book pg# | Prior Authorization* | Available Balance* | Request FY 2017 | FY 2018 | FY 2019 | FY 2020 | FY 2021 | FY 2022 | Balance to Complete | Total Cost |
|---|--------------------|-------------------------|-----------------------|--------------------|---------|---------|---------|---------|---------|------------------------|---------------|
| <u>Sewer (cont)</u> | | | | | | | | | | | |
| Pump Station Rehabilitation | 67 | 10,563 | 1,197 | 900 | 900 | 900 | 900 | 900 | 900 | - | 15,963 |
| Naamans Pump Station Upgrade | 67 | 1,200 | 409 | - | - | - | - | - | - | - | 1,200 |
| Christiana Pump Station Upgrade | 68 | 1,000 | 685 | - | - | - | - | - | - | - | 1,000 |
| Electrical Power Distribution Upgrade | 68 | 2,250 | 496 | - | - | - | - | - | - | - | 2,250 |
| Richardson Park Pump Station Upgrade | 69 | 6,000 | 4,907 | 2,000 | 4,000 | - | - | - | - | - | 12,000 |
| Christiana River Force Main | 69 | 5,675 | 3,545 | - | 1,000 | 2,000 | 2,500 | 2,500 | 2,000 | 2,000 | 17,675 |
| Brandywine Hundred North Rehabilitation Phase I | 70 | 81,898 | 5,391 | 4,000 | 6,000 | - | - | - | - | - | 91,898 |
| Special Services Complex | 70 | 5,250 | 2,987 | - | - | - | - | - | - | - | 5,250 |
| Brandywine Hundred South Rehabilitation Phase I | 71 | 76,334 | 14,330 | (4,000) | 2,000 | - | - | - | - | - | 74,334 |
| Asset Management | 71 | 4,150 | 219 | - | - | - | - | - | - | - | 4,150 |
| Turkey Run Interceptor Rehabilitation | 72 | 4,550 | 1,891 | - | - | - | - | - | - | - | 4,550 |
| Pike Creek Improvements | 72 | 5,250 | 3,532 | (3,000) | - | - | - | - | - | - | 2,250 |

*As of 2/29/2016

NEW CASTLE COUNTY
FY 2017 PROPOSED CAPITAL PROGRAM & BUDGET
SUMMARY (in thousands)

| DEPARTMENT/PROJECTS | Budget Book pg# | Prior Authorization* | Available Balance* | Request FY 2017 | FY 2018 | FY 2019 | FY 2020 | FY 2021 | FY 2022 | Balance to Complete | Total Cost |
|--|--------------------|-------------------------|-----------------------|--------------------|---------|---------|---------|---------|---------|------------------------|---------------|
| <u>Sewer (cont)</u> | | | | | | | | | | | |
| North Delaware Interceptor | 73 | 58,172 | 5,664 | - | - | - | - | - | - | 5,900 | 64,072 |
| White Clay Sewer Basin Rehabilitation | 73 | 12,200 | 3,544 | (1,750) | - | - | - | - | - | - | 10,450 |
| DelDot Coordination Project II | 74 | 2,000 | 1,084 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | - | 8,000 |
| Sewer Repairs & Rehab. II | 74 | 4,600 | 1,135 | 500 | 500 | 500 | 500 | 500 | 500 | - | 7,600 |
| Little Mill Basin Rehabilitation | 75 | 2,000 | 372 | (200) | - | - | - | - | - | - | 1,800 |
| Stoney Creek Basin Rehabilitation | 75 | 1,000 | 998 | (750) | - | - | - | - | - | - | 250 |
| Airport Road System Rehabilitation | 76 | - | - | 3,610 | 2,142 | 2,646 | 2,752 | 2,862 | 2,988 | - | 17,000 |
| Market Street System Rehabilitation | 76 | - | - | 580 | 291 | 325 | 362 | 404 | 438 | - | 2,400 |
| Richardson Park System Rehabilitation | 77 | - | - | 1,360 | 909 | 1,009 | 1,120 | 1,243 | 1,400 | - | 7,041 |
| Delaware City System Rehabilitation | 77 | - | - | 250 | 250 | - | - | - | 250 | - | 750 |
| Terminal Avenue System Rehabilitation | 78 | - | - | 2,500 | 1,693 | 1,887 | 2,105 | 2,347 | 2,549 | - | 13,081 |
| Edgemoor System Rehabilitation | 78 | - | - | 3,050 | 2,083 | 2,323 | 2,590 | 2,888 | 3,136 | - | 16,070 |
| Port Penn System Rehabilitation | 79 | - | - | 100 | 50 | - | - | - | 100 | - | 250 |
| White Clay System Rehabilitation | 79 | - | - | 4,970 | 3,496 | 3,881 | 4,307 | 4,781 | 5,385 | - | 26,820 |

*As of 2/29/2016

NEW CASTLE COUNTY
FY 2017 PROPOSED CAPITAL PROGRAM & BUDGET
SUMMARY (in thousands)

| DEPARTMENT/PROJECTS | Budget Book pg# | Prior Authorization* | Available Balance* | Request FY 2017 | FY 2018 | FY 2019 | FY 2020 | FY 2021 | FY 2022 | Balance to Complete | Total Cost |
|--|--------------------|-------------------------|-----------------------|--------------------|---------------|---------------|---------------|---------------|---------------|------------------------|----------------|
| Sewer (cont) | | | | | | | | | | | |
| Wilmington System Rehabilitation | 80 | - | - | 770 | 379 | 425 | 476 | 533 | 558 | - | 3,141 |
| Water Farm 1 System Rehabilitation | 80 | - | - | 880 | 595 | 661 | 733 | 814 | 917 | - | 4,600 |
| Delaware City Treat. Plant Rehab. | 81 | 8,300 | 4,092 | - | - | - | - | - | - | - | 8,300 |
| Wastewater Treatment Plants Discharge Elimination | 81 | 420 | 244 | (244) | - | - | - | - | - | - | 176 |
| Septage Receiving Station Upgrade | 82 | 1,600 | 1,233 | - | - | - | - | - | - | - | 1,600 |
| Lea Earra Farms Treatment Plant Closure | 82 | - | - | 4,000 | - | - | - | - | - | - | 4,000 |
| Southern Sewer Service Area | 83 | 62,170 | 2,108 | - | - | - | - | - | - | 26,550 | 88,720 |
| Total Sewer | | 387,040 | 69,040 | 21,265 | 35,282 | 24,792 | 22,878 | 23,425 | 24,503 | 54,450 | 593,635 |

*As of 2/29/2016

NEW CASTLE COUNTY
FY 2017 PROPOSED CAPITAL PROGRAM & BUDGET
SUMMARY (in thousands)

| DEPARTMENT/PROJECTS | Budget Book pg# | Prior Authorization* | Available Balance* | Request FY 2017 | FY 2018 | FY 2019 | FY 2020 | FY 2021 | FY 2022 | Balance to Complete | Total Cost |
|----------------------------------|--------------------|-------------------------|-----------------------|--------------------|--------------|--------------|--------------|--------------|--------------|------------------------|---------------|
| <u>Stormwater</u> | | | | | | | | | | | |
| Countywide Drainage Problems | 84 | 335 | 161 | - | - | - | - | - | - | - | 335 |
| New Castle Conservation District | 84 | - | - | - | 180 | 180 | 180 | 180 | 180 | - | 900 |
| Stormwater Mitigation Projects | 85 | 18,999 | 1,765 | - | - | - | - | - | - | - | 18,999 |
| General Stormwater Improvements | 85 | 382 | 23 | 125 | 138 | 152 | 167 | 184 | 202 | - | 1,350 |
| Stormwater Basin Renovation II | 86 | 2,400 | 554 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | - | 8,400 |
| Total Stormwater | | 22,116 | 2,503 | 1,125 | 1,318 | 1,332 | 1,347 | 1,364 | 1,382 | - | 29,984 |

*As of 2/29/2016

NEW CASTLE COUNTY
FY 2017 PROPOSED CAPITAL PROGRAM & BUDGET
SUMMARY (in thousands)

| DEPARTMENT/PROJECTS | Budget Book pg# | Prior Authorization* | Available Balance* | Request FY 2017 | FY 2018 | FY 2019 | FY 2020 | FY 2021 | FY 2022 | Balance to Complete | Total Cost |
|--|--------------------|-------------------------|-----------------------|--------------------|--------------|--------------|--------------|--------------|--------------|------------------------|---------------|
| Facilities/Equipment | | | | | | | | | | | |
| Fleet Equipment | 37 | 9,957 | 3,929 | 2,803 | 5,901 | 5,962 | 5,766 | 5,388 | 4,558 | - | 40,335 |
| Building Rehabilitation | 38 | 7,320 | 2,656 | 1,000 | - | 2,000 | 2,000 | 2,000 | - | - | 14,320 |
| Government Center Parking Lot | 38 | 1,904 | 1,826 | - | - | - | - | - | - | - | 1,904 |
| Vehicle Lift System | 39 | 361 | 202 | - | 95 | 95 | 95 | 95 | - | - | 741 |
| City/County Building Rehabilitation | 39 | 1,935 | 1,584 | - | - | - | - | - | - | - | 1,935 |
| Garage Renovations | 40 | 1,000 | 998 | 1,250 | 1,250 | - | - | - | - | - | 3,500 |
| PAL Building Rehabilitation | 40 | - | - | 831 | 325 | - | - | - | - | - | 1,156 |
| Inspection of Tanks Environmental Control | 41 | 1,781 | 46 | (25) | - | 25 | - | 25 | - | - | 1,806 |
| Hazardous Substances & Asbestos Abatement | 41 | 1,497 | 60 | (25) | - | 25 | - | 25 | - | - | 1,522 |
| General Paving | 42 | 2,447 | 251 | 2,000 | 500 | - | 500 | - | - | 100 | 5,547 |
| General Roof Renovations | 42 | 1,500 | 924 | - | - | - | - | - | - | 200 | 1,700 |
| Security | 43 | 5,507 | 1,478 | 500 | 500 | 500 | - | - | - | - | 7,007 |
| Army Creek Landfill Upgrade | 44 | 900 | 261 | - | - | - | - | - | - | - | 900 |
| Total Facilities/Equipment and Landfill | | 36,109 | 14,215 | 8,334 | 8,571 | 8,607 | 8,361 | 7,533 | 4,558 | 300 | 82,373 |

*As of 2/29/2016

NEW CASTLE COUNTY
FY 2017 PROPOSED CAPITAL PROGRAM & BUDGET
SUMMARY (in thousands)

| DEPARTMENT/PROJECTS | Budget Book pg# | Prior Authorization* | Available Balance* | Request FY 2017 | FY 2018 | FY 2019 | FY 2020 | FY 2021 | FY 2022 | Balance to Complete | Total Cost |
|---|--------------------|-------------------------|-----------------------|--------------------|---------|---------|---------|---------|---------|------------------------|---------------|
| <u>Parks</u> | | | | | | | | | | | |
| District Park #5 | 45 | 950 | 307 | 1,000 | - | 1,000 | 500 | - | - | - | 3,450 |
| Parkland Acquisition | 45 | 10,847 | 3,432 | - | - | 2,200 | 2,200 | 2,200 | 2,000 | - | 19,447 |
| Game Court Improvements | 47 | 1,450 | 148 | 175 | 175 | 175 | 175 | 175 | 175 | - | 2,500 |
| General Parkland Improvements | 48 | 2,355 | 257 | 350 | 350 | 350 | 350 | 350 | 350 | - | 4,455 |
| Greenway Systems | 49 | 2,709 | 1,217 | 500 | 500 | 500 | 500 | 500 | 500 | - | 5,709 |
| Glasgow Regional Park Maintenance Base | 50 | 1,230 | 1,030 | - | - | - | - | - | - | - | 1,230 |
| Maintenance Base Renovations | 50 | 1,155 | 522 | 750 | 1,200 | 1,500 | 1,500 | 1,500 | 1,500 | - | 9,105 |
| Jester Walking Path | 49 | 500 | 500 | - | - | - | - | - | - | - | 500 |
| Sports Lighting | 51 | 1,050 | 252 | 375 | 100 | 100 | 100 | 100 | 100 | - | 1,925 |
| Rockwood Park | 51 | 3,500 | 2,975 | - | 1,600 | - | - | - | - | - | 5,100 |
| Historic Structure Rehabilitation | 52 | - | - | 1,000 | - | 1,000 | - | - | - | - | 2,000 |
| Pavilion Renovations | 52 | 517 | 220 | 225 | 225 | 225 | 225 | 225 | 225 | - | 1,867 |
| Play Area Improvements | 54 | 1,325 | 131 | 375 | 375 | 375 | 375 | 375 | 375 | - | 3,575 |
| Brandywine Springs Park Rehabilitation | 55 | 450 | 222 | - | - | - | - | - | - | - | 450 |
| Land Acquisition | 55 | 16,247 | 4,496 | - | - | - | - | - | - | - | 16,247 |
| Southern Regional Park | 56 | 1,500 | 1,368 | 1,000 | - | - | - | - | - | - | 2,500 |

*As of 2/29/2016

NEW CASTLE COUNTY
FY 2017 PROPOSED CAPITAL PROGRAM & BUDGET
SUMMARY (in thousands)

| DEPARTMENT/PROJECTS | Budget Book pg# | Prior Authorization* | Available Balance* | Request FY 2017 | FY 2018 | FY 2019 | FY 2020 | FY 2021 | FY 2022 | Balance to Complete | Total Cost |
|--|--------------------|-------------------------|-----------------------|--------------------|--------------|--------------|--------------|--------------|--------------|------------------------|----------------|
| <u>Parks (cont)</u> | | | | | | | | | | | |
| Middle Run Valley Bicycle Skills Area | 46 | 300 | 300 | - | 100 | - | - | - | - | - | 400 |
| Delcastle Parking Renovations | 56 | 700 | 271 | 1,000 | - | - | - | - | - | - | 1,700 |
| Delcastle Elect. Infrast. Upgrade | 58 | 1,100 | 1,100 | - | - | - | - | - | - | - | 1,100 |
| Innovation District Tri-Parks Rehabilitation | 53 | 450 | 450 | 250 | - | - | - | - | - | - | 700 |
| Middle Run Valley Reforestation | 57 | 450 | 285 | - | 200 | - | - | 200 | - | - | 850 |
| Carousel Park | 57 | 4,370 | 1,628 | - | - | - | - | - | - | - | 4,370 |
| Glasgow Regional Park Hermitage | 58 | 6,354 | 2,565 | 2,695 | - | - | - | - | - | - | 9,049 |
| Glasgow Regional Park | 59 | 29,090 | 534 | 1,500 | 1,500 | - | - | - | - | - | 32,090 |
| Total Parks | | 88,599 | 24,210 | 11,195 | 6,325 | 7,425 | 5,925 | 5,625 | 5,225 | - | 130,319 |

*As of 2/29/2016

NEW CASTLE COUNTY
FY 2017 PROPOSED CAPITAL PROGRAM & BUDGET
SUMMARY (in thousands)

| DEPARTMENT/PROJECTS | Budget Book pg# | Prior Authorization* | Available Balance* | Request FY 2017 | FY 2018 | FY 2019 | FY 2020 | FY 2021 | FY 2022 | Balance to Complete | Total Cost |
|---------------------------------|--------------------|-------------------------|-----------------------|--------------------|--------------|----------|----------|----------|----------|------------------------|---------------|
| Community Services | | | | | | | | | | | |
| Southern Library | 88 | 9,485 | 9,460 | - | 3,933 | - | - | - | - | - | 13,418 |
| Claymont Library | 88 | 11,887 | 1,175 | - | - | - | - | - | - | - | 11,887 |
| Route 9 Community Library | 89 | 22,942 | 10,978 | 7,522 | - | - | - | - | - | - | 30,464 |
| Total Community Services | | 44,314 | 21,613 | 7,522 | 3,933 | - | - | - | - | - | 55,769 |

| DEPARTMENT/PROJECTS | Budget Book pg# | Prior Authorization* | Available Balance* | Request FY 2017 | FY 2018 | FY 2019 | FY 2020 | FY 2021 | FY 2022 | Balance to Complete | Total Cost |
|---|--------------------|-------------------------|-----------------------|--------------------|--------------|--------------|--------------|--------------|--------------|------------------------|---------------|
| Administration | | | | | | | | | | | |
| Technology Imp. Electronic Plan Review | 102 | 446 | 74 | 108 | 13 | 13 | - | - | - | - | 580 |
| Information Systems Expansion II | 102 | 2,696 | 2,696 | 2,451 | 2,196 | 2,196 | 2,196 | 1,696 | 1,696 | - | 15,127 |
| Information Systems Expansion | 103 | 31,164 | 2,543 | - | - | - | - | - | - | - | 31,164 |
| Total Administration | | 34,306 | 5,313 | 2,559 | 2,209 | 2,209 | 2,196 | 1,696 | 1,696 | - | 46,871 |

| DEPARTMENT/PROJECTS | Budget Book pg# | Prior Authorization* | Available Balance* | Request FY 2017 | FY 2018 | FY 2019 | FY 2020 | FY 2021 | FY 2022 | Balance to Complete | Total Cost |
|----------------------------------|--------------------|-------------------------|-----------------------|--------------------|----------|----------|----------|----------|----------|------------------------|---------------|
| Executive Capital Contingency | 105 | 644 | 644 | - | - | - | - | - | - | - | 644 |
| Total Executive | | 644 | 644 | - | - | - | - | - | - | - | 644 |

*As of 2/29/2016

**NEW CASTLE COUNTY
ANTICIPATED PROJECTS TO BE COMPLETED BY FISCAL YEAR
SUMMARY**

| DEPARTMENT/PROJECTS | FY2016 | FY2017 | FY 2018 | FY2019 |
|-----------------------------|--|--|---|---|
| Sewer | Old State Road Interceptor Countywide Manhole Brandywine Hundred N. Rehab Phase II Brandywine Hundred S. Rehab Phase II Countywide Trenchless Upgrade White Clay P/S Rehab P/S Meters Buttonwood Pump Station Terminal Ave Pump Station Airport Road Pump Station Upgrade Stoney Creek Pump Station Upgrade Water Farm 1 Improvements | Hyde Run Relief Mill Creek Interceptor Relief Boxwood Road Sanitary Sewer Improvements South Christiana Interceptor Analysis Special Services Complex White Clay Creek Pump Station Rehab Little Mill Basin Rehabilitation Plants/Discharge Elimination and Clean Water Act Evaluations Septage Receiving Station Upgrade | Pike Creek Improvements Glasgow Area Sewer Improvements Christiana Pump Station Upgrade Electrical Power Distribution Upgrades | Kirkwood Trunk Line Muddy-6 Trunk Line Improvements Brandywine Hundred North Rehab Phase I Brandywine Hundred South Rehab Phase I Turkey Run Interceptor Rehab Naamans P/S Upgrade |
| Stormwater | Stormwater Basin Renovation | Stormwater Mitigation Project | | |
| Facilities/Equipment | Facilities Maintenance Sign Equipment | Government Center Parking Lot | City/County Building Renovation Garage Renovations | PAL Building Rehabilitation |
| Parks | | Delcastle Park Electrical Infrastructure Upgrade | Delcastle Parking Renovations Middle Run Valley Bicycle Skills Area Carousel Park Glasgow Regional Park Hermitage Jester Walking Path Innovation District Tri Park Rehab Glasgow Regional Park Maintenance Base | District Park #5 Southern Regional Park Rockwood Park Historic Structure Rehabilitation |
| Libraries | Newark Library Renovation Surratte Pool Renovations Show Mobile | Claymont Library | | |
| Public Safety | Public Safety Facility | | | |
| Administration | | | Electronic Plan Review | |

| FY 2017 Capital Budget | | Annual Operating Budget Impact | | | |
|------------------------|----------------------|--------------------------------|-----------------------|---------------------|---------------------|
| Department | Appropriations | Personnel Service Costs | Other Operating Costs | Debt Service Costs | Total |
| Special Services | \$ 41,918,460 | \$ 23,255 | \$ 5,150 | \$ 3,095,975 | \$ 3,124,380 |
| Community Services | 7,522,233 | 609,070 | 200,000 | 501,012 | 1,310,082 |
| Public Safety | 3,554,590 | - | 10,000 | 565,303 | 575,303 |
| Administration | 2,559,200 | - | - | 159,077 | 159,077 |
| County Executive | - | - | - | - | - |
| Total | \$ 55,554,483 | \$ 632,325 | \$ 215,150 | \$ 4,321,367 | \$ 5,168,842 |

| FY 2018 Capital Budget | | Annual Operating Budget Impact | | | |
|------------------------|----------------------|--------------------------------|-----------------------|---------------------|---------------------|
| Department | Appropriations | Personnel Service Costs | Other Operating Costs | Debt Service Costs | Total |
| Special Services | \$ 75,038,543 | \$ 24,417 | \$ 5,350 | \$ 3,556,822 | \$ 3,586,589 |
| Community Services | 3,933,000 | 919,303 | 260,000 | - | 1,179,303 |
| Public Safety | 12,729,090 | - | 28,700 | 2,092,296 | 2,120,996 |
| Administration | 2,209,200 | - | 36,000 | 130,202 | 166,202 |
| County Executive | - | - | - | - | - |
| Total | \$ 93,909,833 | \$ 943,720 | \$ 330,050 | \$ 5,779,320 | \$ 7,053,090 |

| FY 2019 Capital Budget | | Annual Operating Budget Impact | | | |
|------------------------|----------------------|--------------------------------|-----------------------|---------------------|---------------------|
| Department | Appropriations | Personnel Service Costs | Other Operating Costs | Debt Service Costs | Total |
| Special Services | \$ 39,299,634 | 25,638 | 5,550 | \$ 2,745,765 | \$ 2,776,953 |
| Community Services | - | 919,303 | 260,000 | - | 1,179,303 |
| Public Safety | 6,936,090 | 105,000 | 28,700 | 1,136,451 | 1,270,151 |
| Administration | 2,209,200 | - | 36,000 | 130,202 | 166,202 |
| County Executive | - | - | - | - | - |
| Total | \$ 48,444,924 | \$ 1,049,941 | \$ 330,250 | \$ 4,012,418 | \$ 5,392,609 |

| FY 2020 Capital Budget | | Annual Operating Budget Impact | | | |
|------------------------|----------------------|--------------------------------|-----------------------|---------------------|---------------------|
| Department | Appropriations | Personnel Service Costs | Other Operating Costs | Debt Service Costs | Total |
| Special Services | \$ 35,066,000 | 26,919 | 5,750 | \$ 2,453,962 | \$ 2,486,631 |
| Community Services | - | 919,303 | 260,000 | - | 1,179,303 |
| Public Safety | 219,000 | - | 147,700 | 36,135 | 183,835 |
| Administration | 2,196,000 | - | 49,200 | 129,113 | 178,313 |
| County Executive | - | - | - | - | - |
| Total | \$ 37,481,000 | \$ 946,222 | \$ 462,650 | \$ 2,619,210 | \$ 4,028,082 |

**FY 2017 Proposed Capital Budget
Specific Capital Projects
By Council District
(in thousands)**

| DISTRICT #1: (Councilman Reda) | Amount |
|---|---------------|
| Airport Road System Rehab (25% District 1,6,7,11) | 903 |
| Boxwood Rd Sanitary Sewer Improvements | (850) |
| Richardson Park Pump Station Upgrade | 2,000 |
| Richardson Park System Rehab (33.3% District 1,2,9) | 453 |
| White Clay System Rehab (25% District 1,3,5,9) | 1,243 |
| Wilmington System Rehab (33.3% District 1,2,10) | 257 |
| Total | 4,005 |

| DISTRICT #2: (Councilman Weiner) | |
|--|---------|
| Brandywine Hundred N Rehab Phase I (50% District 2, 8) | 2,000 |
| Brandywine Hundred S Rehab Phase I (50% District 2, 8) | (2,000) |
| Brandywine Interceptor Renovation | 750 |
| Edgemoor System Rehab (50% District 2,8) | 1,525 |
| Historic Structure Rehab (50% District 2,8) | 500 |
| Richardson Park System Rehab (33.3% District 1,2,9) | 453 |
| Stoney Creek Basin Rehab (50% District 2,8) | (375) |
| Westover Hills Trailer | 80 |
| Wilmington System Rehab (33.3% District 1,2,10) | 257 |
| Total | 3,190 |

| DISTRICT #3: (Councilwoman Kilpatrick) | |
|--|---------|
| Hyde Run Relief (50% District 3,9) | (250) |
| Mill Creek Interceptor Relief (50% District 3,9) | (875) |
| Pike Creek Improvements (50% District 3, 9) | (1,500) |
| White Clay Sewer Basin Rehab (50% District 3,9) | (875) |
| White Clay System Rehab (25% District 1,3,5,9) | 1,243 |
| Total | (2,258) |

| District #8: (Councilman Cartier) | Amount |
|--|---------------|
| Brandywine Hundred N Rehab. Phase I (50% District 2,8) | 2,000 |
| Brandywine Hundred S Rehab. Phase I (50% District 2,8) | (2,000) |
| Edgemoor System Rehab (50% District 2,8) | 1,525 |
| Historic Structure Rehab (50% District 2,8) | 500 |
| Stoney Creek Basin Rehab (50% District 2,8) | (375) |
| Total | 1,650 |

| District #9: (Councilman Sheldon) | |
|---|---------|
| Delcastle Parking Renovations | 1,000 |
| Hyde Run Relief (50% District 3,9) | (250) |
| Mill Creek Interceptor Relief (50% District 3,9) | (875) |
| PAL Building Rehab (50% District 9,10) | 416 |
| Pike Creek Improvements (50% District 3, 9) | (1,500) |
| Little Mill Basin Rehabilitation | (200) |
| Richardson Park System Rehab (33.3% District 1,2,9) | 453 |
| White Clay Sewer Basin Rehab (50% District 3,9) | (875) |
| White Clay System Rehab (25% District 1,3,5,9) | 1,243 |
| Total | (589) |

| District #10: (Councilman Street) | |
|--|-------|
| Innovation District Tri-Parks Rehab | 250 |
| Market Street System Rehab (50% District 7,10) | 290 |
| PAL Building Rehab (50% District 9,10) | 416 |
| Route 9 Community Library | 7,522 |
| Terminal Ave System Rehab (25% District 6,7,10,12) | 625 |
| Wilmington System Rehab (33.3% District 1,2,10) | 257 |
| Total | 9,359 |

**FY 2017 Proposed Capital Budget
Specific Capital Projects
By Council District
(in thousands)**

DISTRICT #4: (Councilman Hollins) **Amount**

DISTRICT #5: (Councilwoman Diller)

| | |
|--|--------------|
| Muddy-6 Trunkline Improvements (50% District 5,11) | 800 |
| White Clay System Rehab (25% District 1,3,5,9) | 1,243 |
| Total | 2,043 |

DISTRICT #6: (Councilman Powers, Jr.)

| | |
|--|--------------|
| Airport Road System Rehab (25% District 1,6,7,11) | 903 |
| District Park #5 | 1,000 |
| Southern Regional Park (50% District 6,12) | 500 |
| Terminal Ave System Rehab (25% District 6,7,10,12) | 625 |
| Water Farm 1 System Rehabilitation (50% District 6,12) | 440 |
| Total | 3,468 |

District #7: (Councilman Smiley)

| | |
|--|--------------|
| Airport Road System Rehab (25% District 1,6,7,11) | 903 |
| Garage Renovations | 1,250 |
| Market Street System Rehab (50% District 7,10) | 290 |
| Terminal Ave System Rehab (25% District 6,7,10,12) | 625 |
| South Christiana Interceptor Analysis | (1,000) |
| Total | 2,068 |

District #11: (Councilman Tackett) **Amount**

| | |
|--|--------------|
| Airport Road System Rehab (25% District 1,6,7,11) | 903 |
| Glasgow Regional Park | 1,500 |
| Glasgow Regional Park Hermitage | 2,695 |
| Glasgow Area Sewer Improvements | 500 |
| Muddy-6 Trunkline Improvements (50% District 5,11) | 800 |
| Total | 6,398 |

District #12: (Councilman Bell)

| | |
|--|--------------|
| Delaware City System Rehab | 250 |
| Lea Eara Farms Treatment Plant Closure | 4,000 |
| Port Penn System Rehabilitation | 100 |
| Southern Regional Park (50% District 6,12) | 500 |
| Terminal Ave System Rehab (25% District 6,7,10,12) | 625 |
| Water Farm 1 System Rehabilitation (50% District 6,12) | 440 |
| Total | 5,915 |

SUBTOTAL 35,248

**FY 2017 Proposed Capital Budget
Specific Capital Projects
By Council District
(in thousands)**

All Districts:

| | |
|---|---------------|
| Building Rehabilitation | 1,000 |
| Fleet Acquisition | 2,803 |
| General Paving | 2,000 |
| Hazardous Substances & Asbestos Abatement | (25) |
| Inspection of Tanks Environmental Control | (25) |
| Security | 500 |
| Game Court Improvements | 175 |
| General Parkland Improvements | 350 |
| Greenway Systems | 500 |
| Maintenance Base Renovations | 750 |
| Pavilion Renovations | 225 |
| Play Area Improvements | 375 |
| Sports Lighting | 375 |
| DeIDot Coordination II | 1,000 |
| General Sewer Improvements | 525 |
| Pump Station Rehabilitation | 900 |
| Sewer Fleet Equipment | 1,464 |
| Sewer Repairs & Rehabilitation II | 500 |
| Wastewater Treatment Plants/Discharge Elimination | (244) |
| General Stormwater Improvements | 125 |
| Stormwater Basin Renovations II | 1,000 |
| Communications Upgrade | 500 |
| Computer System | 100 |
| Crime Fighting Platform | 119 |
| 800 MGHZ Communications Equipment | 1,500 |
| Police Safety Vest Protection Program | 206 |
| Public Safety Building Renovations | 415 |
| Public Safety Equipment | 635 |
| Information Systems Expansion | 2,451 |
| Technology Imp. Electronic Plan Review | 108 |
| SUBTOTAL | 20,307 |

GRAND TOTAL 55,555

Exhibit "B"
New Castle County
Projects Sunset FYE 2016

Facilities

| | | |
|--------|---------------------------------------|----------|
| 111512 | Facilities Maintenance Sign Equipment | Complete |
|--------|---------------------------------------|----------|

Sewer/Stormwater

| | | |
|--------|---|----------|
| 210420 | Old State Rd Interceptor | Complete |
| 220219 | Countywide Manhole Rehabilitation | Complete |
| 220406 | MOT Area Maintenance Base | Complete |
| 221001 | Brandywine Hundred North Rehab Phase II | Complete |
| 221002 | Brandywine Hundred South Rehab Phase II | Complete |
| 221206 | Countywide Trenchless Rehabilitation | Complete |
| 240002 | White Clay Creek P/S Rehabilitation | Complete |
| 240006 | Pump Station Meters | Complete |
| 240216 | Buttonwood Pump Station Upgrade | Complete |
| 240217 | Terminal Ave Pump Station Upgrade | Complete |
| 240621 | Airport Rd Pump Station Upgrade | Complete |
| 249705 | Stoney Creek Pump Station Upgrade | Complete |
| 270424 | Water Farm #1 Improvements | Complete |
| 290625 | Stormwater Basin Renovation | Complete |

Libraries

| | | |
|--------|---------------------------|----------|
| 131301 | Newark Library Renovation | Complete |
| 131410 | Surratte Pool Renovations | Complete |
| 131511 | Show Mobile | Complete |

Public Safety

| | | |
|--------|------------------------|----------|
| 140712 | Public Safety Facility | Complete |
|--------|------------------------|----------|