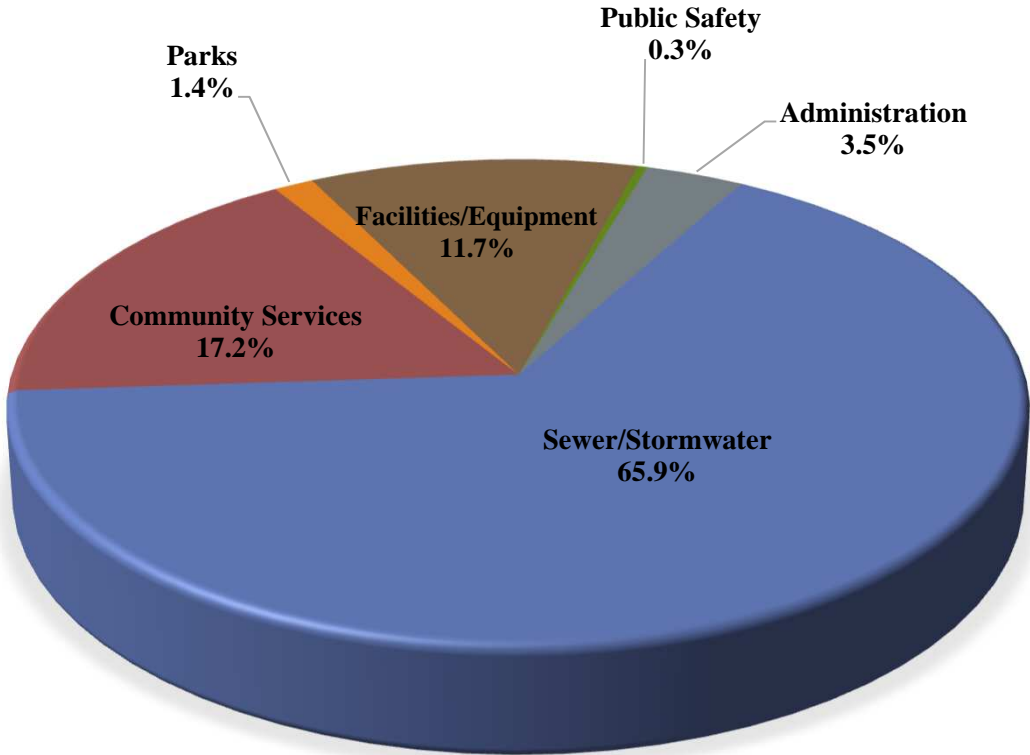


# **Fiscal Year 2020 Recommended Budget Presentation to County Council**

## **CAPITAL BUDGET AND PROGRAM**

# FY2020 RECOMMENDED CAPITAL BUDGET OVERVIEW

**Capital Budget  
Authorizations  
\$75,906,939**



**Capital Categories**

Administration	\$2,650,000
Community Services	\$13,035,080
Facilities/Equipment	\$8,875,088
Parks	\$1,078,200
Public Safety	\$250,000
Sewer/Stormwater	\$50,018,571

# FISCAL YEAR 2020 CAPITAL BUDGET AND PROGRAM FUNDING SUMMARY

## Fiscal Year 2020 Capital Budget and Program Funding Summary (in thousands)

### Fiscal Year

Department	Prior Authorizations	Obligated Amount as of 2/28/2019	Available Balance as of 2/28/2019	Obligated %	2020	2021	2022	2023	2024	2025	Balance to Complete	Total Cost
<b>Public Works</b>	\$ 639,366	\$ 541,607	\$ 97,759	85%	\$ 59,972	\$ 61,156	\$ 68,045	\$ 54,044	\$ 52,051	\$ 36,043	\$ 83,250	\$ 1,053,927
<b>Community Services</b>	53,979	45,699	8,280	85%	13,035	-	-	-	-	-	-	67,014
<b>Public Safety</b>	27,721	16,435	11,286	59%	250	2,566	2,234	694	694	694	-	34,853
<b>Administration</b>	10,302	6,766	3,536	66%	2,650	3,500	1,500	1,500	-	-	-	19,452
<b>County Executive</b>	369	-	369	0%	-	-	-	-	-	-	-	369
<b>Total New Castle County</b>	<b>\$ 731,737</b>	<b>\$ 610,507</b>	<b>\$ 121,230</b>	<b>83%</b>	<b>\$ 75,907</b>	<b>\$ 67,222</b>	<b>\$ 71,779</b>	<b>\$ 56,238</b>	<b>\$ 52,745</b>	<b>\$ 36,737</b>	<b>\$ 83,250</b>	<b>\$ 1,175,615</b>
<b>Source of Funds</b>	<b>Prior Authorizations</b>	<b>Obligated Amount as of 2/28/2019</b>	<b>Available Balance as of 2/28/2019</b>		<b>2020</b>	<b>2021</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>Balance to Complete</b>	<b>Total Cost</b>
<b>Bonds</b>	\$ 571,977				\$ 59,886	\$ 57,940	\$ 63,097	\$ 47,325	\$ 44,550	\$ 28,900	\$ 83,250	\$ 956,925
<b>Federal</b>	3,341				614	-	-	-	-	-	-	3,955
<b>State</b>	46,917				5,072	-	-	-	-	-	-	51,989
<b>General Fund</b>	55,212				4,746	6,096	5,616	5,899	5,527	5,160	-	88,256
<b>Sewer Fund</b>	9,657				2,793	3,186	3,066	3,014	2,668	2,677	-	27,061
<b>Other</b>	44,633				2,796	-	-	-	-	-	-	47,429
<b>Total New Castle County</b>	<b>\$ 731,737</b>	<b>\$ 610,507</b>	<b>\$ 121,230</b>		<b>\$ 75,907</b>	<b>\$ 67,222</b>	<b>\$ 71,779</b>	<b>\$ 56,238</b>	<b>\$ 52,745</b>	<b>\$ 36,737</b>	<b>\$ 83,250</b>	<b>\$ 1,175,615</b>

## FISCAL YEAR 2020 CAPITAL PROJECT AUTHORIZATIONS AND DETAIL

Project	FY2020 Budget Authorization	Fiscal Year 2020 Project Detail	District #
<b>Administration</b>			
Information Systems Expansion II	\$ 2,500,000	Implement TIER replacement system, initiate business requirement process for HANSEN and enhance technology infrastructure in the Connor and Government Center buildings.	All
Technology Improvement Electronic Plan Review	150,000	Upgrade Project Docs for the Department of Land Use.	All
<b>Total Administration</b>	<b>\$ 2,650,000</b>		
<b>Community Services</b>			
Library Rehabilitation	\$ 314,000	Replace carpet in the Brandywine and Newark libraries.	2,5
Southern Library	12,621,080	Construction of a 25,000 square-foot regional library.	6,12
Surratte Pool Renovations II	100,000	Renovations and upgrades to the Bath House; upgrade pool electric and pumps.	10
<b>Total Community Services</b>	<b>\$ 13,035,080</b>		
<b>Public Safety</b>			
Public Safety Equipment	\$ 150,000	Purchase specialized equipment for Public Safety divisions.	All
Public Safety Vest Protection Program	100,000	Purchase replacement protective vests for police officers and EMS staff.	All
<b>Total Public Safety</b>	<b>\$ 250,000</b>		
<b>Public Works</b>			
<b>Facilities / Equipment</b>			
Building Rehabilitation	\$ 4,300,000	Improvements and repairs to county buildings as required.	All
City/County Building Rehabilitation	1,500,000	Infrastructure improvements to the City/County Building.	10
Fleet Equipment	4,522,088	Lease purchase heavy equipment, off-road equipment and vehicles.	All
General Paving	(947,000)	Realign authorizations.	All
General Roof Renovations	(500,000)	Realign authorizations.	All
<b>Sub-total Facilities / Equipment</b>	<b>\$ 8,875,088</b>		

## FISCAL YEAR 2020 CAPITAL PROJECT AUTHORIZATIONS AND DETAIL

Project	FY2020 Budget Authorization	Fiscal Year 2020 Project Detail	District #
<b>Public Works (continued)</b>			
<i>Parks</i>			
Brandywine Springs Park Rehabilitation	\$ (95,800)	Realign authorizations.	9
Delcastle Parking Renovations	(200,000)	Realign authorizations.	9
District Park #5	(500,000)	Realign authorizations.	12
General Parkland Improvements	150,000	Improvements to pathways and pavement in multiple parks, including parking lot construction for Lewden Green Park; and evaluation of bleachers in DelCastle Park.	All
Maintenance Base Renovations	(1,000,000)	Realign authorizations.	All
Middle Run Valley Bicycle Skills Area	(200,000)	Realign authorizations.	9
Middle Run Valley Reforestation	200,000	Reforestation of riparian corridors, invasive species removal, habitat restoration, trail maintenance and managed deer hunt.	9
Pavilion Renovations	(500,000)	Realign authorizations.	All
Route 9 TAP Bicycle/Pedestrian Improvements	24,000	Design bicycle and pedestrian improvements in the Route 9 corridor.	10
Southern Regional Park	3,200,000	Design and construct a southern regional park, including land acquisition.	6,12
<b>Sub-total Parks</b>	<b>\$ 1,078,200</b>		
<i>Sewer/Stormwater</i>			
Airport Road System Rehabilitation	\$ 2,750,000	Investigate, rehabilitate and/or replace sanitary sewer assets.	1,6,7,11,12
Brandywine Hundred South Rehab Phase I	2,000,000	Completion of priority projects listed in the CSO Elimination Program accepted by the State of Delaware Department of Natural Resources and Environmental Control.	2,8
Christina River Force Main	2,500,000	Design of new White Clay Creek Surge Tower due to condition, continued long-term planning, asset protection and assessment.	All
Delaware City Industrial Sewer Expansion	7,000,000	Construction of a regional sewer in the area of the Delaware City Refinery.	12
DelDOT Coordination Project II	1,000,000	Replace and repair sanitary sewer assets in coordination with DelDOT paving projects.	All
Edgemoor System Rehabilitation	2,000,000	Investigate, rehabilitate and/or replace sanitary sewer assets.	2,4,8
General Sewer Improvements	700,000	Design review and inspections of sewer systems installed by private land development.	All
General Stormwater Improvements	254,000	Force account for major capital improvements, design, review and inspections.	All
Kirkwood Trunkline Interceptor	(1,000,000)	Trunkline capacity improvement due to growth and realign authorizations.	12
Lea Earra Farms Treatment Plant Closure	3,500,000	Design and construct the closure of the Lea Earra Farms Treatment Plant.	12
Market Street System Rehabilitation	300,000	Investigate, rehabilitate and/or replace sanitary sewer assets.	7,10
Muddy-6 Trunkline Improvements	(800,000)	Trunkline capacity improvement due to growth and realign authorizations.	5,11
North Delaware Interceptor System	3,000,000	Continue improvements of major interceptor system north through the Claymont area.	8
Port Penn System Rehabilitation	350,000	Investigate, rehabilitate and/or replace sanitary sewer assets.	12

## FISCAL YEAR 2020 CAPITAL PROJECT AUTHORIZATIONS AND DETAIL

Project	FY2020 Budget Authorization	Fiscal Year 2020 Project Detail	District #
<b>Public Works (continued)</b>			
<i>Sewer/Stormwater (continued)</i>			
Pump Station Rehabilitation	1,200,000	Rehabilitate pump stations including electricity, controls, pumps, infrastructure and buildings.	All
Richardson Park Pump Station Upgrade	6,500,000	Continue phased replacement of pump station.	1
Richardson Park System Rehabilitation	1,500,000	Investigate, rehabilitate and/or replace sanitary sewer assets.	1,2,9
Septage Receiving Station Upgrade	(500,000)	Re-evaluation of septage receiving station needs, improving security measures and realign authorizations.	7
Sewer Fleet Equipment	1,838,571	Lease purchase heavy equipment, off-road equipment and vehicles.	All
Sewer Repairs and Rehabilitation II	1,500,000	Unplanned and/or emergency repairs, mostly identified by operations and maintenance activities.	All
Southern Sewer Service Area	9,200,000	Design and construction of the regional sewer system, study of future treatment and disposal requirements and options.	6,12
Stormwater Basin Renovation II	1,500,000	Major structural rehabilitation as defined in the UDC and failed basin rehabilitation.	All
Terminal Avenue System Rehabilitation	(300,000)	Realign authorizations.	6,7,10,12
Water Farm 1 System Rehabilitation	500,000	Investigate, rehabilitate and/or replace sanitary sewer assets, including the Water Farm 1 Treatment Plant.	6,12
Water Quality Improvement Plans	50,000	Develop and implement the Water Quality Improvement Plans (WQIPs).	All
White Clay System Rehabilitation	3,000,000	Investigate, rehabilitate and/or replace sanitary sewer assets.	1,2,3,5,9
Wilmington System Rehabilitation	476,000	Investigate, rehabilitate and/or replace sanitary sewer assets.	1,2,8,10
<i>Sub-total Sewer/Stormwater</i>	<b>\$ 50,018,571</b>		
<b>Total Public Works</b>	<b>\$ 59,971,859</b>		
<b>Total FY2020 Budget Authorizations</b>	<b>\$ 75,906,939</b>		

Department	FY2020 Capital Budget		Annual Operating Budget Impact		
	Appropriations	Personnel Costs	Other Operating Costs	Debt Service Costs	Total Operating Budget Impact
Public Works	\$ 59,971,859	\$ -	\$ -	\$ 846,579	\$ 846,579
Community Services	13,035,080	-	-	208,561	208,561
Public Safety	250,000	-	-	-	-
Administration	2,650,000	-	-	42,400	42,400
County Executive	-	-	-	-	-
<b>Total</b>	<b>\$ 75,906,939</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 1,097,540</b>	<b>\$ 1,097,540</b>

### **\$58.2M Sewer / Stormwater**

- \$1.4M Airport Road System Rehabilitation
- \$400k Brandywine Interceptor Renovation
- \$6.8M Delaware City Industrial Sewer Expansion
- \$2.9M DeIDOT Coordination Project II
- \$1.5M Holloway Terrace Outfall
- \$5.5M Lea Eara Farms Treatment Plant Closure
- \$25.3M North Delaware Interceptor – Claymont Transit/Governor Printz
- \$1.8M Sewer Fleet Equipment
- \$10.8M Southern Sewer Service Area
- \$254k General Stormwater Improvements
- \$1.4M Stormwater Basin Renovation II
- \$150k Water Quality Improvement Plans

### **\$9.7M Facilities / Equipment**

- \$7.1M Building Rehabilitation
  - HVAC at the Newark and Elsmere libraries, and Kimberton; LED lighting; switchgear testing; space renovations at multiple facilities; Conner Building electrical substation
- \$2.3M City/County Building renovations
- \$994k Fleet Equipment (Other than Public Safety)
- \$263k Army Creek Landfill – additional monitoring wells



### **\$9.8M Parks**

- \$5.7M Southern Regional Park
- \$931k Jester Walking Path
- \$1.1M Historical Structure Rehabilitation - Jester
- \$1.3M General Parkland Improvements
  - DelCastle Park – Bleacher evaluation
  - Lewden Green Park – parking lot construction
  - Pathway improvements/repaving in multiple parks
- \$215k Brandywine Springs Park Rehabilitation – Dam rehabilitation
- \$24k Route 9 TAP Bicycle/Pedestrian Improvements - Design
- \$552k Greenway Systems
  - Mill Creek - Camp Wright
  - Newport Connector

### **\$5.2M Public Safety**

- \$4.4M Fleet Equipment
  - Prior Committed Leases
  - Police - Tahoes, Interceptors, Harleys
  - Emergency Medical Services - Response Vehicles, Supervisor Response Vehicles, Interceptors
  - Emergency Communications - Suburban, Interceptor
  - Emergency Management - 4x4 Crew Cab
- \$400k 800 MgHZ Communications Equipment
  - Portable Radio Replacements
- \$64k Communications Upgrade
  - Single Supv Console, 4 addtl Consoles
- \$150k Public Safety Equipment
  - Automatic External Defibrillators
  - Body Worn Camera Annual Contract
  - Equipment for Tech Crimes, SWAT and Crisis Negotiation Team Units
- \$138k Public Safety Vest Protection Program
  - Police and EMS

### **\$3.0M Technology**

- \$1.8M Replace county's financial system (TIER)
- \$150k Upgrade Project Docs (Land Use)
- \$1.0M Technology infrastructure enhancements (Conner and Government Center buildings)

### **\$4.5M Community Services**

- \$4.1M Southern Regional Library – Design/Construction
- \$314k Library Rehabilitation - Carpet Replacement at the Brandywine and Newark libraries
- \$100k Surrate Pool – Bath House renovations and pool pump and electrical upgrades

## CAPITAL PROJECTS TO SUNSET JUNE 30, 2019

### **Community Services**

Newark Library

### **Public Safety**

Cloudview

Computer System

Crime Fighting Platform

Crime Lab

### **Public Works**

Innovation District Tri-Parks Rehabilitation