



Fiscal Year 2021 Recommended Budget Presentation to County Council

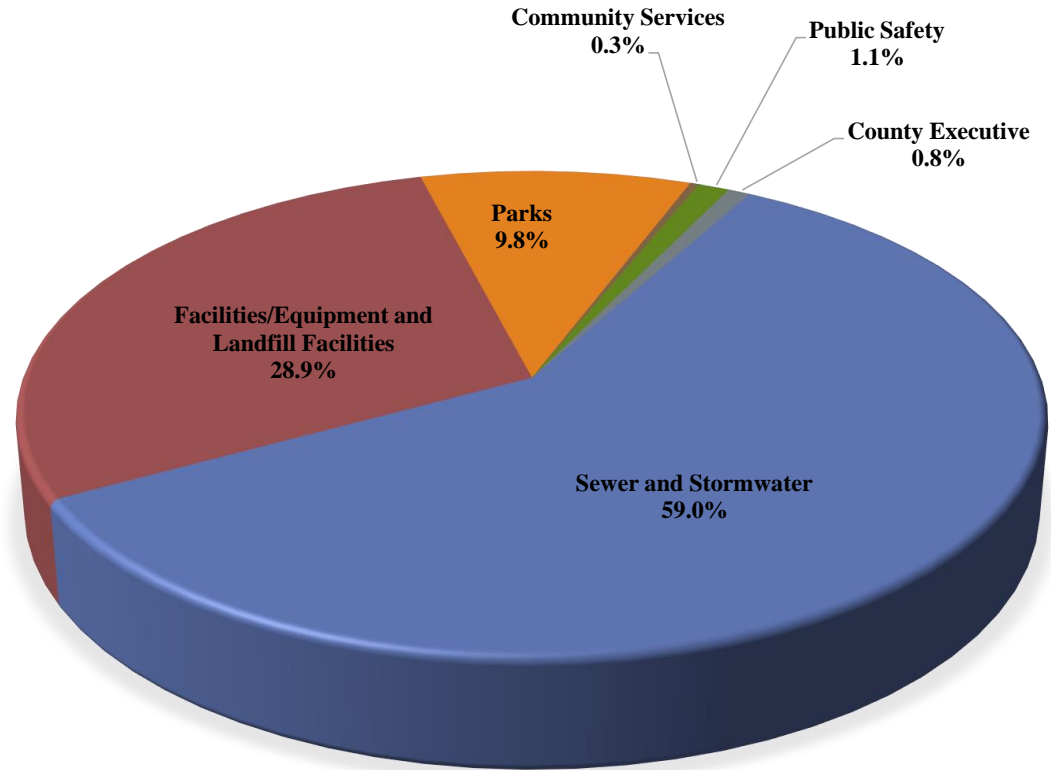
CAPITAL BUDGET AND PROGRAM

FY2021 RECOMMENDED CAPITAL BUDGET OVERVIEW

Capital Budget Authorizations \$65,249,079

Major Capital Programs

Sewer/Stormwater	\$ 38,491,831
Facilities/Equipment	\$ 18,861,783
Parks	\$ 6,414,000
Public Safety	\$ 750,000
Executive	\$ 524,800
Community Services	\$ 206,665



FISCAL YEAR 2021 CAPITAL BUDGET AND PROGRAM FUNDING SUMMARY

Fiscal Year 2021 Capital Budget and Program Funding Summary (in thousands)

Fiscal Year

Department	Prior Authorizations	Available Balance as of 2/29/2020	Obligated Amount as of 2/29/2020	Obligated %	2021	2022	2023	2024	2025	2026	Balance to Complete	Total Cost
Public Works	\$ 682,042	\$ 126,059	\$ 555,983	82%	\$ 63,768	\$ 61,197	\$ 54,927	\$ 63,646	\$ 44,594	\$ 43,671	\$ 83,251	\$ 1,097,096
Community Services	67,014	16,879	50,135	75%	207	-	-	-	-	-	-	67,221
Public Safety	27,711	9,522	18,189	66%	750	1,529	1,471	871	871	871	-	34,074
Administration	13,054	3,223	9,831	75%	-	1,500	1,500	1,500	-	-	-	17,554
County Executive	225	225	-	0%	525	-	-	-	-	-	-	750
Total New Castle County	\$ 790,046	\$ 155,908	\$ 634,138	80%	\$ 65,249	\$ 64,226	\$ 57,898	\$ 66,017	\$ 45,465	\$ 44,542	\$ 83,251	\$ 1,216,694
Source of Funds	Prior Authorizations	Available Balance as of 2/29/2020	Obligated Amount as of 2/29/2020		2021	2022	2023	2024	2025	2026	Balance to Complete	Total Cost
Bonds	\$ 615,679				\$ 56,644	\$ 55,396	\$ 48,616	\$ 57,250	\$ 37,100	\$ 36,325	\$ 83,251	\$ 990,261
Federal	1,407				-	-	-	-	-	-	-	1,407
State	62,278				716	-	-	-	-	-	-	62,994
General Fund	32,410				4,637	5,933	6,305	5,775	5,225	5,303	-	65,589
Sewer Fund	12,379				1,892	2,897	2,977	2,992	3,140	2,914	-	29,190
Other	65,893				1,360	-	-	-	-	-	-	67,253
Total New Castle County	\$ 790,046	\$ 155,908	\$ 634,138		\$ 65,249	\$ 64,226	\$ 57,898	\$ 66,017	\$ 45,465	\$ 44,542	\$ 83,251	\$ 1,216,694

FISCAL YEAR 2021 CAPITAL PROJECT AUTHORIZATIONS AND DETAIL

Project	FY2021 Budget Authorization	Fiscal Year 2021 Project Detail
Executive		
Executive Capital Contingency	\$ 524,800	Replenish contingency.
Total Administration	\$ 524,800	
Community Services		
Route 9 Community Library	\$ 106,665	Authorize state funding.
Surratte Pool Renovations II	100,000	Renovations and upgrades to the Bath House; upgrade electric for pool operations.
Total Community Services	\$ 206,665	
Public Safety		
Police Range	\$ 600,000	Emergency vehicle operations course.
Public Safety Equipment	30,000	Purchase specialized equipment such as AED's, tasers, and technology equipment.
Public Safety Vest Protection Program	120,000	Purchase protective vests for police officers and EMS staff.
Total Public Safety	\$ 750,000	
Public Works		
Facilities / Equipment		
Army Creek Landfill/Upgrade	\$ 100,000	Install various wells as required by EPA.
Brandywine Library HVAC Upgrade	1,200,000	Demolition / installation of HVAC equipment; upgrade HVAC controls and software.
Building Rehabilitation 2021	5,300,000	Improvements and repairs to county buildings as required.
City/County Building Rehabilitation	1,785,000	Infrastructure improvements to the City/County Building.
Fleet Equipment	4,055,783	Lease of heavy equipment, off-road equipment and vehicles.
Fuel Dispensary and Island Replacement	200,000	Replacement of existing fuel distribution system, islands and vapor recovery system.
Garage Renovations	2,200,000	Upgrade to the garage electrical and mechanical systems.
General Roof Renovations	1,266,000	Major roof rehabilitation at various County facilities as required.
Government Center Electrical Upgrade	2,000,000	Upgrades to the Government Center electrical system.
Inspection of Tanks Environmental Control	10,000	Inspection of tanks, replacing, retrofitting and monitoring.
Security 2021	650,000	Install upgraded integrated security systems at various County facilities.
Vehicle Lift System	95,000	Replacement of vehicle lifts in the garage.
Total Facilities / Equipment	\$ 18,861,783	

FISCAL YEAR 2021 CAPITAL PROJECT AUTHORIZATIONS AND DETAIL

Project	FY2021 Budget Authorization	Fiscal Year 2021 Project Detail
Public Works (continued)		
Parks		
Carousel Park	\$ 500,000	Restoration and renovation of the facility and grounds.
Delcastle Park Improvements	2,065,000	Rehabilitation of walking path and design restroom facility replacement.
Delcastle Parking Renovations	(1,066,000)	Realign authorizations.
District Park #5	100,000	Demolition of buildings and complete master plan for Prest Park.
Game Court Improvements 2021	175,000	Improvements and renovations to existing game courts.
General Parkland Improvements 2021	350,000	Improvements in parks, including Hann, Banning, Delcastle Quad and Northcrest parks.
Glasgow Regional Park	1,100,000	Pathway improvements, land acquisition and related site work.
Land Acquisition	1,000,000	Acquire land or development rights for unincorporated New Castle County.
Middle Run Valley Bicycle Skills Area	200,000	Design and construct cyclist trails to complement existing pump track and expand bicycle skills area.
Parkland Acquisition	1,090,000	Parkland and open space acquisition.
Pavilion Renovations	275,000	Renovations of pavilions at Banning Park.
Play Area Improvements 2021	375,000	Installation of play equipment in various parks, including Heritage, Pencader, Willow Run, Powell Ford, Kingscroft and/or Rutledge parks.
Rockwood Park	100,000	Renovate parking lot at the Carriage House (design); upgrade walking path at Mansion.
Route 9 TAP Bicycle/Pedestrian Improvements	150,000	Design/construct bicycle and pedestrian improvements in the Route 9 corridor.
Total Parks	\$ 6,414,000	
Sewer/Stormwater		
Airport Road System Rehabilitation	\$ 500,000	Investigate, rehabilitate and/or replace sanitary sewer assets.
Brandywine Interceptor Renovation	4,300,000	Renovations to the Brandywine Interceptor west of Route 202.
Christina River Force Main	5,000,000	Continued evaluation/protection; planning/design/improvements.
DelDOT Coordination Project 2021	1,000,000	Replace and repair sanitary sewer assets in coordination with DelDOT paving projects.
Edgemoor System Rehabilitation	3,000,000	Investigate, rehabilitate and/or replace sanitary sewer assets.
General Sewer Improvements	650,000	Design review and inspections of sewer systems installed by private land development.
General Stormwater Improvements 2021	274,000	Force account for major capital improvements, design, review and inspections.
North Delaware Interceptor System	5,000,000	Continue improvements of major interceptor system north through the Claymont area.
Port Penn System Rehabilitation	100,000	Investigate, rehabilitate and/or replace sanitary sewer assets.
Pump Station Rehabilitation 2021	1,400,000	Rehabilitate pump stations including electricity, controls, pumps, infrastructure and buildings.
Richardson Park Pump Station Upgrade	3,000,000	Continue phased replacement of pump station.
Septage Receiving Station Upgrade	(700,000)	Realign authorizations.

FISCAL YEAR 2021 CAPITAL PROJECT AUTHORIZATIONS AND DETAIL

Project	FY2021 Budget Authorization	Fiscal Year 2021 Project Detail
Public Works (continued)		
<i>Sewer/Stormwater (continued)</i>		
Sewer Fleet Equipment	967,831	Lease purchase heavy equipment, off-road equipment and vehicles.
Sewer Repairs and Rehabilitation 2021	500,000	Unplanned and/or emergency repairs, mostly identified by operations and maintenance activities.
Sewer System Expansion	250,000	Enable department to respond to resident requests for public sewer.
Southern Sewer Service Area	5,000,000	Design and construction of the regional sewer system, study of future treatment and disposal requirements and options.
Stoney Creek Basin Rehabilitation	1,000,000	Reduce wet-weather sanitary sewer overflows in the Stoney Creek Basin.
Stormwater Basin Renovation II	1,500,000	Major structural rehabilitation as defined in the UDC and failed basin rehabilitation.
Water Farm 1 System Rehabilitation	1,000,000	Investigate, rehabilitate and/or replace sanitary sewer assets, including the Water Farm 1 Treatment Plant.
Water Quality Improvement Plans	1,250,000	Develop and implement the Water Quality Improvement Plans (WQIPs).
White Clay System Rehabilitation	3,500,000	Investigate, rehabilitate and/or replace sanitary sewer assets.
<i>Total Sewer/Stormwater</i>	\$ 38,491,831	
Total Public Works	\$ 63,767,614	
Total FY2021 Budget Authorizations	\$ 65,249,079	

Sewer Improvement Projects

- Southern Sewer Service Area
- North Delaware Interceptor – Claymont Transit/Governor Printz
- Brandywine Hundred South Rehab Phase I
- Edgemoor and White Clay Systems Rehabilitation
- Richardson Park Pump Station Upgrade
- Stormwater Basin Renovation II
- Delaware City Industrial Sewer Expansion
- Christina River Force Main

County Facilities / Libraries

- Southern Library (construction)
- Newark Library (boiler system upgrades)
- Woodlawn/Elsmere libraries (carpet replacement)
- Government Center (HVAC upgrades, carpet replacement)
- Gilliam Building (carpet replacement)
- Garage Renovations (electrical upgrades)
- Fleet Equipment

Parks

- Delcastle Regional Park Improvements
- Greenway Systems (Commons Blvd; Mill Creek)
- Carousel (design of enclosed arena; phased in fence replacement)
- Parkland Improvements (Hann, Banning, Northcrest parks)
- Jester Walking Path (construction)

Public Safety

- Fleet Equipment
- Southern Paramedic Station
- Public Safety Building (HVAC/mechanical system upgrades)
- 800mhz Communications Equipment (portable radio replacements)
- Vest Protection Program (Police/EMS)
- Equipment (AED's, Tech Crimes, SWAT, CNT Units)

Technology

- TIER Replacment
- PeopleSoft Replacement

Administration

Strategic Technology Fund

Public Safety

SWAT Armored Vehicle

Public Works

Stormwater Mitigation Projects