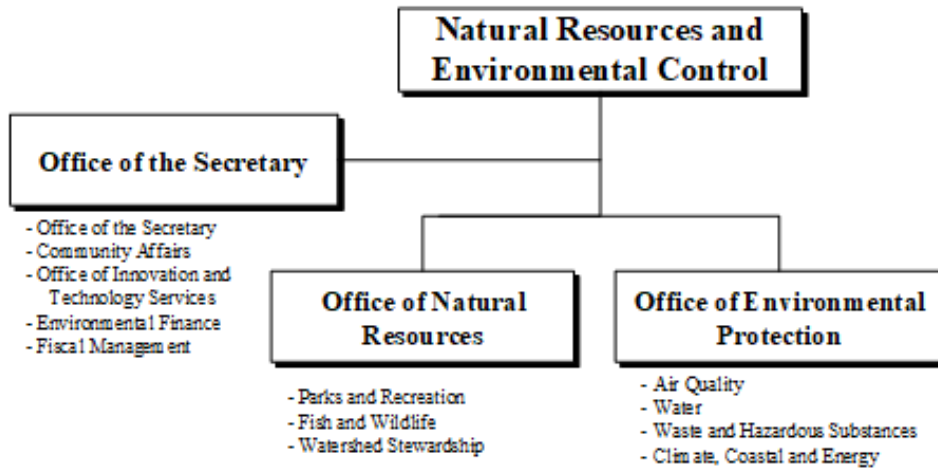


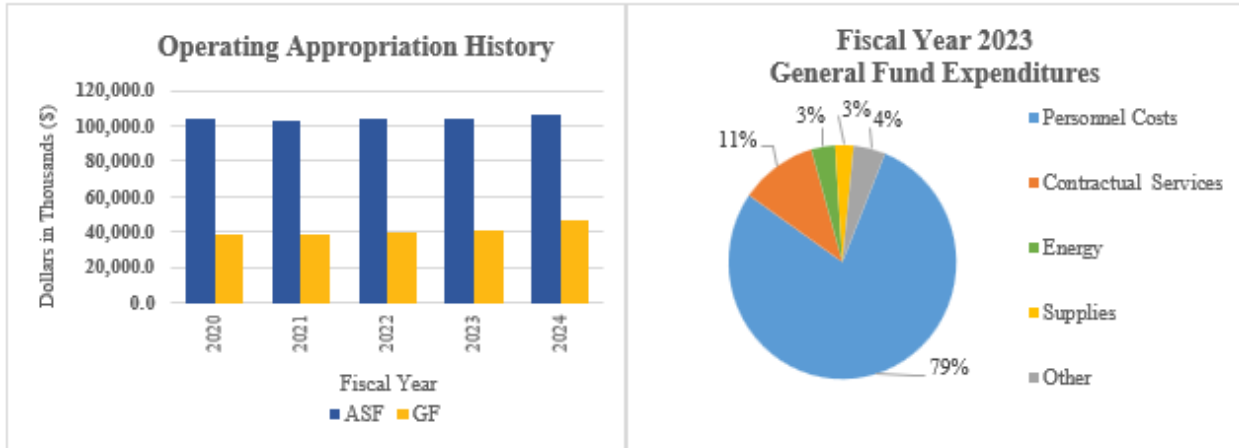
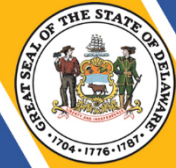
Natural Resources and Environmental Control



At a Glance

- Manage 95,398 acres of land; 36 parks and wildlife areas; 34 nature preserves; 129 conservation easements; 104.3 miles of roads; 270.2 miles of trails; 710 buildings; 31 vehicular bridges; 174 pedestrian bridges; 11 air monitoring stations; 62 miles of shoreline; 42 state-owned dams; 2,000 miles of tax ditches; and 130.1 miles of waterways;
- Provide world-class parks and open spaces, recreational opportunities, and habitat and biodiversity protection;
- Conserve and manage Delaware's fish and wildlife and their habitats, and provide fishing, hunting, wildlife viewing and boating access on 68,471 acres of public land;
- Ensure clean water, clean air, and safe, healthy communities;
- Ensure cleaner, cheaper and more reliable energy, and prepare to adapt to climate impacts;
- Monitor and maintain the environment, employing practices and initiatives that support environmental justice; and
- Perform as a model, modern department.

Natural Resources and Environmental Control



Overview

The mission of the Department of Natural Resources and Environmental Control (DNREC) is to engage all stakeholders to ensure the wise management, conservation, and enhancement of the State’s natural resources; protect public health and the environment focusing on environmental justice; provide quality outdoor recreation; improve the quality of life; lead energy policy and climate preparedness; and educate the public on historic, cultural and natural resource use, requirements and issues.

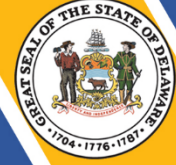
On the Web

For more information, visit dnrec.delaware.gov.

Performance Measures

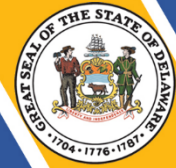
IPU	Performance Measure Name	Fiscal Year 2023 Actual	Fiscal Year 2024 Budget	Fiscal Year 2025 Governor’s Recommended
40-01-03	Community Affairs			
	# of proactive operations conducted	763	800	800
	# of public outreach/training sessions conducted – Environmental Crimes Unit (ECU) *	39	50	50

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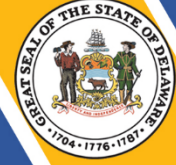
IPU	Performance Measure Name	Fiscal Year 2023 Actual	Fiscal Year 2024 Budget	Fiscal Year 2025 Governor's Recommended
	# of public outreach/training sessions conducted - Ombudsperson*	12	80	80
	# of Small Business Ombudsperson and Community Ombudsperson assistance efforts	60	100	100
Public Affairs				
	# of media events	57	35	35
	# of press releases	133	125	125
* Performance results have been impacted by COVID-19				
40-01-05	Office of Innovation and Technology Services			
	# of online transactions by the public - using licensing/reporting/permitting systems	327,400	328,000	328,000
	# of pages of documents converted to electronic format	482,000	80,000	150,000
40-01-06	Environmental Finance			
	\$ of low interest loans and grants for wastewater projects (millions)	53	110	120
	\$ of low interest loans for eligible non-point source expanded use activities (millions)	.986	1.5	1.5
	\$ of grants provided for planning and design projects (millions)	.59	.55	.55
	\$ of principal loan forgiveness to help make projects affordable (millions)	0	7.3	11.0
40-01-07	Fiscal Management			
	# of payable/receivable transactions processed *	446,784	425,000	435,000
	# of funding proposals reviewed/submitted *	97	90	95
	# of internal control and audit reviews completed	164	140	155
*Performance results have been impacted by COVID-19				

Natural Resources and Environmental Control



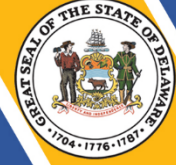
IPU	Performance Measure Name	Fiscal Year 2023 Actual	Fiscal Year 2024 Budget	Fiscal Year 2025 Governor's Recommended
40-03-02	Parks and Recreation			
	Administration and Support			
	% increase in park and facility revenues *	-9.8	3.0	3.0
	# of volunteer hours	116,214	110,000	110,000
	# of camping nights *	152,720	130,000	145,000
	% of increase in cabin camping nights *	-1.5	2.0	2.0
	Planning, Preservation and Development			
	# of land acquisitions and/or conservation easements that expand state park land protection	5	3	3
	Operations, Maintenance and Programming			
	# of students participating in school programs	16,650	20,000	20,000
	Wilmington State Parks			
	# of visitors to Brandywine Zoo	48,461	55,000	55,000
	Indian River Marina			
	% occupancy of wet slip and dry stack storage	100	90	90
<i>*Performance results have been impacted by COVID-19</i>				
40-03-03	Fish and Wildlife			
	Wildlife/Fisheries			
	# of acres of actively managed wildlife habitats on public lands	7,500	10,000	8,750
	# of fisheries management plans complied with	28	28	28
	# of fishing access areas constructed, improved or maintained	59	59	60
	# of hunter education certifications *	856	850	800
	Mosquito Control			
	# of open marsh water management acres treated	20	30	30
% of nuisance-free nights (June-August)	87	75	75	

Natural Resources and Environmental Control



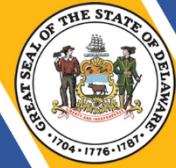
IPU	Performance Measure Name	Fiscal Year 2023 Actual	Fiscal Year 2024 Budget	Fiscal Year 2025 Governor's Recommended
	# of acres of degraded wetlands under the Northern Delaware Wetlands Rehabilitation program restored	5	5	5
Enforcement				
	# of boating safety presentations delivered to the public *	39	100	50
<i>*Performance results have been impacted by COVID-19</i>				
40-03-04	Watershed Stewardship			
Conservation Programs				
	# of tax ditch organizations assisted	146	115	125
	# of Resource Conservation and Development Twenty-First Century Fund projects completed	105	115	125
	# of Drainage concerns resolved by Drainage Program	173	200	200
	# of tons of sediment removed from stormwater prior to discharge to waterways	522,385	350,000	350,000
	# of residential parcels with buried wood debris remediated	25	30	30
	# of acres of traditional cover crop planted in the Chesapeake Bay Watershed	64,119	68,900	68,900
	# of Sediment and Stormwater Certified Construction Reviewers trained	152	300	250
	# of Sediment and Stormwater responsible persons certified	496	300	300
Shoreline and Waterway Management				
	# of navigation aids established and maintained in Inland Bays for boating public	190	190	190
	# of feet in width that designed beach is maintained on Atlantic-facing public beaches present for summer recreational use seaward of the designed dunes	100	100	100

Natural Resources and Environmental Control



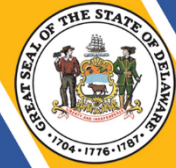
IPU	Performance Measure Name	Fiscal Year 2023 Actual	Fiscal Year 2024 Budget	Fiscal Year 2025 Governor's Recommended
	% of completed investigations concerning nuisance accumulations of macro algae in the Inland Bays	100	100	100
	# of cubic yards of sand pumped by Sand Bypass Facility to maintain and protect ridge approach on north side of Indian River Inlet and to re-nourish public recreational beach area	0	80,000	80,000
	# of dam safety inspections conducted	38	38	37
Watershed Assessment and Management				
	# of wetland acres Assessed	10,000	10,000	10,000
	Reported	10,000	10,000	10,000
	# of new reactions to wetland outreach on social media (likes, follows, video views)	8,000	8,000	8,000
	# of surface water stations monitored	136	136	136
40-04-02	Air Quality			
	Planning			
	# of exceedances of Ozone, PM2.5, carbon monoxide, NO2 and SO2 standards	2	1	1
	Engineering and Compliance			
	# of compliance inspections conducted	89	50	50
	# of registrations received	132	50	50
	# of natural minor permits issued	167	100	100
	# of synthetic minor permits issued	4	5	5

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	# of major source (Title V) permits issued	21	15	15
	# of open burning approval issued	88	120	120
Air Monitoring and Air Monitoring Quality Assurances				
	# of air monitoring sites	11	11	11
	# of National Ambient Air Quality Standards Measured	27	27	27
	# of deployed air quality monitors	43	41	41
	# of audits for EPA Criteria Pollutants:			
	Ozone (O3)	7	7	7
	Particulate Matter (PM)	26	24	24
	Carbon Monoxide (CO)	0	1	1
	Sulfur Dioxide (SO2)	3	5	5
	Nitrogen Dioxide (NO2)	0	1	1
	<i>* New Performance Measure</i>			
40-04-03	Water			
	Surface Water Discharge			
	% major individual National Pollutant Discharge Elimination System (NPDES) permitted facilities inspected annually	71	100	100
	% minor individual NPDES permitted facilities inspected annually	52	50	50
	Groundwater Discharge			
	% of alternative on-site treatment systems inspected for operational compliance *	75	75	75
	% of construction inspections for on-site wastewater systems that discharge:			
	<2,500 gallons/day	100	100	100
	>2,500 gallons/day*	75	75	75
	% of compliance inspections for on-site wastewater systems that discharge:			
<2,500 gallons per day	100	85	85	
% of statewide compliance inspections on holding tanks *	0	75	75	

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Water Supply			
# of water allocation permits issued to reduce backlog of unpermitted projects	11	25	25
% of well permit data entered within five days of receipt of information	100	100	100
% of public water systems with source water protection strategies substantially implemented	95	95	95
Wetlands and Subaqueous Lands			
% requests for new shoreline stabilized with soil bioengineering and rip-rap versus bulkheading	95	95	95
% of marinas with approved operations and maintenance plans	50	50	50
% of structures/projects authorized during a fiscal year field checked for compliance	90	90	90
Environmental Laboratory			
# of days to complete for each test (average)	4	4	4
<i>*Performance results have been impacted by COVID-19</i>			
40-04-04 Waste and Hazardous Substances			
Remediation			
# of Brownfields certified	34	25	30
# of Certificates of Completion of Remedy issued *	28	25	25
# of proposed and final remediation plans issued	67	40	40
# of enforcement sites initiated	2	2	2
# of leaking underground storage tank (LUST) sites cleaned up:			
regulated underground storage tanks (UST)	8	26	15
unregulated USTs	75	45	50
% of LUST sites remediated:			
regulated USTs	98	98	98
unregulated USTs	99	99	99
# of new UST releases identified * :			
regulated USTs	7	20	20
unregulated USTs	28	45	45

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# of new aboveground storage tank (AST) releases identified *	0	5	4
# of total hazardous waste sites with remedy selected	12	13	11
# of total hazardous waste sites with construction completion	10	11	10
# of total hazardous waste sites that met cleanup goals	8	9	8
Compliance and Permitting			
# of long-term stewardship inspections	216	200	200
% of UST facilities in compliance following inspection activities	146	90	90
# of inspections conducted at UST facilities *	151	135	135
# of tons of scrap tires cleaned up	393.11	150	150
% of municipal solid waste recycled	37.2	40	40
% of facilities assessed returning to compliance within 180 days	100	100	100
# of tons of waste properly managed under permits	1,925,000	2,000,000	2,000,000
Emergency Response and Strategic Services			
# of boiler and pressure vessel inspections at uninsured facilities	1462	1400	1400
# of emergency responses to incidents *	342	375	375
# of Accidental Release program inspections	30	35	35
% of Emergency Planning and Community Right-to-Know Act electronic reporting	100	100	100
# of Tier II facility reports submitted and processed	2,652	2,600	2,600
# of facilities reporting under Toxic Relief Inventory	52	50	50
<i>*Performance results have been impacted by COVID-19 restrictions</i>			

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40-04-05 Climate, Coastal and Energy			
# of coastal decision maker workshops hosted by Delaware National Estuarine Research Reserve (DNERR)	5	6	6
# of school children attending DNERR education program*	1,362	1,200	1,200
# kWh reduced through the Energy Efficiency Investment Fund	25,596	40,000	40,000
# of Homes weatherized through the Weatherization Assistance Program *	278	400	400
# of Solar Capacity added through the Green Energy Fund (MW)	5.8	6.0	6.0
# of climate resilience training events delivered by the Coastal Training Program	5	3	3
# of research or monitoring projects supported	15	9	10
# of comprehensive plans and ordinances reviewed through Preliminary Land Use Service (PLUS)	69	30	30
# of participants in climate and sustainability education and outreach events*	2,532	250	250
# of CO2 avoided by Regional Greenhouse Gas Initiative (RGGI) funded projects per year (tons)	147,750	200,000	200,000
<i>*Performance results have been impacted by COVID-19</i>			