

## Department of Environmental Protection

### Performance Indicators - November 2020

	Frequency	Desired Trend	Target	Prior Month Oct-20	Current Month Nov-20	% Change	Last 12 Month Average
<b>Protecting the Land, Air and Waters of New Jersey</b>							
<b>Site Remediation and Solid Waste</b>							
Number of active site remediation cases. For a list of site remediation cases, see <a href="http://www.nj.gov/dep/srp/kcsnj/">http://www.nj.gov/dep/srp/kcsnj/</a> .	m	reduce	13,000	13,755	13,725	-0.2%	13,550
Licensed Site Remediation Professional submittals of key remediation reports demonstrating progress on site assessment and cleanup (monthly average). See <a href="http://www.nj.gov/dep/srp/">http://www.nj.gov/dep/srp/</a> for additional information.	m	maintain	650	498	420	-15.7%	497
Average number of remediated unregulated heating oil tank cases at residential properties, resulting in the issuance of a No Further Action Letter	m	maintain	292	231	235	1.7%	231
Average number of cases remediated at commercial/industrial properties, resulting in the issuance of a Response Action Outcome	m	maintain	78	29	57	96.6%	43
Hazardous Discharge Site Remediation Fund disbursements advancing brownfields redevelopment	q	increase	\$10 M	-	-	N/A	#DIV/0!
Immediate Environmental Concern Cases where exposure pathway is addressed	q	maintain	30	-	-	N/A	0
Percentage of total solid waste recycled reported (annually w/ 1 CY delayed reporting)	a	maintain	57.30%	-	-	N/A	58% (CY18)
Recycling Education	m	maintain	3	35	37	5.7%	31
Total pounds of electronic waste recycled (semiannual CY w/ 3 month delayed reporting)	s	maintain	60M	-	-	N/A	29
<b>Compliance and Enforcement</b>							
Compliance rate, the percentage of inspected facilities by C&E where no violations were observed. See <a href="http://datamine2.state.nj.us/dep/DEP_OPRA/EnfSummaries.htm">http://datamine2.state.nj.us/dep/DEP_OPRA/EnfSummaries.htm</a> for additional information on compliance rate outcomes.	m	maintain	85%	76.9%	88.2%	14.7%	75.8%
Number of person/hours of compliance assistance training (these programs aim to help prevent violations before they occur, which will lead to greater protection of human health and the environment).	q	increase	1200	-	-	N/A	1,862
Percent of assigned incidents with a response within 48 hours.	q	maintain	80%	-	-	N/A	74.4%
<b>Emergency Management</b>							
Number of NJEMS incidents received by the DEP Hotline.	m	maintain	1575	1,731	1,708	-1.33%	1,761
Number of Law Enforcement/Emergency Management radio calls handled by Dispatch for NJ State Park Police, Fish and Wildlife Conservation Police, NJ Forest Fire Service, Emergency Management and Air Quality, Energy & Sustainability-Radiation Program	m	maintain	1500	1,730	1,489	-13.93%	1,932
Number of potential emergencies referred to the Bureau of Emergency Response.	m	maintain	100	89	82	-7.87%	82
<b>Land Use Management</b>							
Total average review time (in days) to issue a CZM General permit decision ,reported as Total Processing Time/Staff Review Time. See <a href="http://www.nj.gov/dep/landuse/cp_main.html">http://www.nj.gov/dep/landuse/cp_main.html</a> for additional information.	m	maintain	80	100	107	7.0%	90
Total average review time (in days) to issue a Flood Hazard Area General permit decision. See <a href="http://www.nj.gov/dep/landuse/fha_main.html">http://www.nj.gov/dep/landuse/fha_main.html</a> for additional information.	m	maintain	80	98	129	31.6%	109
Total average review time (in days) to issue a Freshwater Wetlands General permit. See <a href="http://www.nj.gov/dep/landuse/fww_main.html">http://www.nj.gov/dep/landuse/fww_main.html</a> for additional information.	m	maintain	120	100	185	85.0%	171
Number of Tideland Licenses processed. See <a href="http://www.nj.gov/dep/landuse/tl_main.html">http://www.nj.gov/dep/landuse/tl_main.html</a> for additional information.	m	maintain	21	16	15	-6.3%	17
Total average review time (in days) to process Tideland Licenses. See <a href="http://www.nj.gov/dep/landuse/tl_main.html">http://www.nj.gov/dep/landuse/tl_main.html</a> for additional information.	m	maintain	150	67	89	32.8%	157
Freshwater Wetlands disturbed vs. avoided (in acres). See <a href="http://www.nj.gov/dep/landuse/fww/fww_main.html">http://www.nj.gov/dep/landuse/fww/fww_main.html</a> for additional information.	q	decrease	N/A	12.99/69	25.14/75.61	N/A	17/565

Freshwater Wetlands Mitigation - preserved and mitigated (in acres). See <a href="http://www.nj.gov/dep/landuse/fww/fww_main.html">http://www.nj.gov/dep/landuse/fww/fww_main.html</a> for additional information. (12 month average number is 12 month rolling total)	q	increase	N/A	0/169	75.61/14.8	N/A	N/A
Flood Hazard Riparian Lands disturbed vs. avoided (in acres). See <a href="http://www.nj.gov/dep/landuse.html">http://www.nj.gov/dep/landuse.html</a> for additional information. (target estimate of disturbed vs. avoided ratio is 3:30)	q	maintain	N/A	53.76/6.86	5.83/12.26	N/A	N/A
CAFRA Forested Areas disturbed vs. avoided (in acres). See <a href="http://www.nj.gov/dep/landuse.html">http://www.nj.gov/dep/landuse.html</a> for additional information. (target estimate of disturbed vs. avoided ratio is 3:30)	q	maintain	N/A	0/0	0/0	N/A	N/A
Lands that support Endangered and Threatened Species disturbed vs. avoided (in acres). See <a href="http://www.nj.gov/dep/landuse.html">http://www.nj.gov/dep/landuse.html</a> for additional information. (target estimate of disturbed vs. avoided ratio is 3:30)	q	maintain	N/A	0/51.78	.38/51.09	N/A	N/A
Total number of wetlands jurisdictional area confirmed through issuance of Letter of Interpretation (LOI). See <a href="http://www.nj.gov/dep/landuse.html">http://www.nj.gov/dep/landuse.html</a> for additional information.	m	maintain	50	38	37	-2.6%	40
Total average review time (in days) to process minor size LOIs ( $\leq 10$ acres). See <a href="http://www.nj.gov/dep/landuse.html">http://www.nj.gov/dep/landuse.html</a> for additional information.	m	decrease	135	174	144	-17.2%	137
Total number of Flood Hazard Area (FHA) verification letters issued. See <a href="http://www.nj.gov/dep/landuse.html">http://www.nj.gov/dep/landuse.html</a> for additional information.	m	maintain	25	22	42	90.9%	31
Total average review time (in days) to process Flood Hazard Area (FHA) verification letters. See <a href="http://www.nj.gov/dep/landuse.html">http://www.nj.gov/dep/landuse.html</a> for additional information.	m	decrease	90	31	73	135.5%	69

#### Air Quality, Energy and Sustainability

Ozone Precursor Tons of Emissions (NOx) Reduced through Air Quality Permits (tons per year)	a	maintain	997	-	-	N/A	949 (FY20)
Ozone Precursor Tons of Emissions (VOC) Reduced through Air Quality Permits (tons per year)	a	maintain	894	-	-	N/A	1,242 (FY20)
Tons of Hazardous Air Pollutants (HAPs) Reduced through Air Quality Permits (tons per year)	a	maintain	794	-	-	N/A	1,042 (FY20)

#### Water Resources Management

Number of samples collected for shellfish sanitation compliance - target is monthly. See <a href="http://www.nj.gov/dep/wms/bmw/waterclass.htm">http://www.nj.gov/dep/wms/bmw/waterclass.htm</a> for additional information.	m	increase	1250	524	274	-47.7%	769
Number of marine water monitoring samples collected and analyzed for shellfish compliance, closure, source trackdown, nutrients, special water monitoring projects, biotoxin management and vibrio management. See <a href="http://www.nj.gov/dep/wms/bmw/">http://www.nj.gov/dep/wms/bmw/</a> for additional information.	m	maintain	16,500	1834	1907	4.0%	3,292
Pounds of floatables, trash and debris removed from New Jersey shorelines as part of the Clean Shores program, which is a cooperative program with the NJ Department of Corrections. See <a href="http://www.nj.gov/dep/bmw/cleanshores/csindex.html">http://www.nj.gov/dep/bmw/cleanshores/csindex.html</a> for additional information.	m	maintain	290,000	17,600	5,260	-70.1%	98,724
Number of freshwater network samples collected for water quality standards compliance - target is cumulative for calendar year. See <a href="http://www.nj.gov/dep/wms/bfbm/">http://www.nj.gov/dep/wms/bfbm/</a> for additional information.	m	maintain	1610	278	66	-321.0%	933
Number of harmful algal blooms investigated to protect public health and safety	m	increase	171	15	24	60.0%	34
Percentage of Bathing Beach Water Samples within Standard vs Exceedances (samples taken during beach season)	m	maintain	97.70%	-	-	#VALUE!	96%
Reduction in CSO volume (million gallons) due to NJPDES-approved increased storage and/or treatment capacity at the wastewater treatment plants(s)	a	increase	37	-	-	N/A	0 (FY20)
Funding provided for water infrastructure improvements (in millions)	a	increase	375	17	40	140.6%	413.18 (FY20)
Number of groundwater samples taken to characterize and monitor groundwater quality for the protection of human health	a	maintain	600	-	-	N/A	550 (CY19)
Percent of Drinking Water Systems in compliance with Safe Drinking Standards (monthly average). See <a href="http://www.nj.gov/dep/watersupply/dwc_systems.html">http://www.nj.gov/dep/watersupply/dwc_systems.html</a> for additional information.	m	maintain	100%	90.5%	90.5%	91.9%	92.2%

<b>Facilitating Responsible Transition to a Renewable Energy Economy</b>							
<b>Permitting &amp; Project Navigation</b>							
Projects receiving consulting help from the permitting coordination unit	m	maintain	200	167	158	-5.4%	134
Number of state and federal reviews, pursuant to EO 215 and NEPA, facilitated and responded to. See <a href="http://www.epa.gov/compliance/nepa/">http://www.epa.gov/compliance/nepa/</a> and <a href="http://www.nj.gov/dep/opppe/reports/exec215.pdf">http://www.nj.gov/dep/opppe/reports/exec215.pdf</a> for additional information.	m	increase	7	5	4	-20.0%	7
Person hours spent facilitating review of renewable energy projects	m	maintain	210	265	252	-4.9%	262

<b>Energy and Sustainability</b>							
Number of Electric Vehicles (EVs) registered in New Jersey.	a	increase	20,500	-	-	N/A	30,017 (FY20)
Number of total Electronic Vehicle (EV) charging stations, both public and private, in New Jersey.	a	increase	508	-	-	N/A	508 (FY20)
Number of homes tested for radon. See <a href="http://www.nj.gov/dep/rpp/radon/radontes.htm">http://www.nj.gov/dep/rpp/radon/radontes.htm</a> for additional information. Monthly measures are two months delayed (i.e., July 2013 is May 2013 data).	m	maintain	3386	8991	8545	-5.0%	7,005
Number of homes mitigated for radon. Monthly measures are two months delayed (i.e., July 2013 is May 2013 data).	m	maintain	227	412	491	19.2%	419
Number of outreach, referral and technical assistance activities related to the Small Business Assistance Program. See <a href="http://www.nj.gov/dep/sage/sbap/index.html">http://www.nj.gov/dep/sage/sbap/index.html</a> for additional information.	m	maintain	40	29	28	-3.4%	28
Growing green industry - Solar development on brownfields (Cumulative, to date) (Megawatts)	a	increase	151	-	-	N/A	176 (FY20)
Economy-wide GHG Emissions Monitored and Tracked through Periodic GHG Inventory	a	maintain	97 MMTCO2e	-	-	N/A	N/A (FY20)
In-state generation of renewable energy – Electricity (Megawatts)	q	increase	75	-	-	N/A	67

<b>Records Access (OPRA)</b>							
Number of Open Public Records Act (OPRA) requests received by DEP (annual) See <a href="http://www.nj.gov/dep/opra">http://www.nj.gov/dep/opra</a> for additional information.	a	maintain	20,000	-	-	N/A	20,370 (FY20)

<b>Information Technology</b>							
Electronics submittal services (eg. ePermits, Records) available. To submit a permit or record to DEP please access <a href="http://www.nj.gov/dep/online/">http://www.nj.gov/dep/online/</a> .	m	increase	380	359	367	2.2%	344
IT Support provided to public individuals regarding public accessible DEP IT system (RSP, GIS, DataMiner, etc).	m	maintain	175	140	122	-12.9%	156
GIS data downloads and data layers available to the public, including new and refreshed data. See <a href="http://www.nj.gov/dep/gis">http://www.nj.gov/dep/gis</a> for additional information.	m	maintain	150	167	167	0.0%	155
Number of reports available on DEP DataMiner for public access. See <a href="http://www.nj.gov/dep/opra/online.html">http://www.nj.gov/dep/opra/online.html</a> for additional information.	m	increase	2100	2122	2137	0.7%	2,017
Percent of submittals received electronically. See <a href="http://www.nj.gov/dep/online/">http://www.nj.gov/dep/online/</a> for additional information.	m	increase	82.0%	82.97%	80.07%	-3.50%	75.2%

<b>Managing Our Natural and Historic Resources</b>							
<b>Natural and Historic Resources</b>							
State Parks and Forests - total visitors (annual in millions)	a	increase	18 M	-	-	N/A	17 M (FY20)
State Parks and Forests - number of overnight stays in State parks. See <a href="http://www.state.nj.us/dep/parksandforests/parks/campreserv.html">http://www.state.nj.us/dep/parksandforests/parks/campreserv.html</a> for additional information.	m	increase	7000	8,576	3,215	-62.5%	5,781
State Park Police: Public service contacts (i.e. Campsite checks, Outreach programs, etc.) which is indicative of a community policing approach. See <a href="http://www.nj.gov/dep/njstateparkpolice/index.htm">http://www.nj.gov/dep/njstateparkpolice/index.htm</a> for additional information.	m	increase	200	225	211	-6.2%	250
NJ Forest Fire Service - Number of new wildfires on public or private lands suppressed, with a target of less than 2000 wildfires per year. See <a href="http://www.state.nj.us/dep/parksandforests/fire/">http://www.state.nj.us/dep/parksandforests/fire/</a> for additional information.	m	maintain	120	26	80	207.7%	74
Division of Fish and Wildlife - number of freshwater fishing licenses sold. See <a href="http://www.nj.gov/dep/fgw/fishneed.htm">http://www.nj.gov/dep/fgw/fishneed.htm</a> for additional information.	a	increase	120,000	-	-	N/A	22,497 (FY20)
Division of Fish and Wildlife - acres of forest habitat actively managed.	a	increase	300	-	-	N/A	10 (FY20)
Division of Fish and Wildlife acres owned (total number)	a	increase	357,000	-	-	N/A	(FY20)
Endangered and Nongame Species Program - percentage of listed (endangered or threatened) species for which populations are stable or increasing. See <a href="http://www.nj.gov/dep/fgw/ensphome.htm">http://www.nj.gov/dep/fgw/ensphome.htm</a> for additional information.	a	increase	100%	-	-	N/A	70% (FY20)
NJ Historic Preservation Office - number of cultural resources added to inventory. See <a href="http://www.nj.gov/dep/hpo/">http://www.nj.gov/dep/hpo/</a> for additional information.	a	increase	900	-	-	N/A	3,937 (FFY19)
Division of Fish and Wildlife Conservation Officers - Public contacts (general public, sporting public & commercial fishermen). See <a href="http://www.nj.gov/dep/fgw/lawhome.htm">http://www.nj.gov/dep/fgw/lawhome.htm</a> for additional information.	m	maintain	5,000	3,120	4,968	59.2%	4,232
Green Acres Program - acres of preserved open space. See <a href="http://www.nj.gov/dep/greenacres/intro.html">http://www.nj.gov/dep/greenacres/intro.html</a> for additional information.	m	increase	400	149.74	134.49	-10.2%	369
Blue Acres Floodplain Acquisitions Program - number of parcels acquired. See <a href="http://www.nj.gov/dep/greenacres/blue_flood_ac.html">http://www.nj.gov/dep/greenacres/blue_flood_ac.html</a> for additional information.	a	decrease	50	-	-	N/A	30 (FY20)
<b>Climate and Flood Resilience</b>							
Coastal Engineering/Beach Replenishment - linear feet of shore protection, including beach replenishment projects and other storm damage reduction construction activities. See <a href="http://www.nj.gov/dep/shoreprotection/">http://www.nj.gov/dep/shoreprotection/</a> for more information.	a	maintain	60,300	-	-	N/A	34,600 (FY20)
Dam Safety and Flood Control - number of dam inspections determined by the hazard rating of the dams. See <a href="http://www.nj.gov/dep/nhr/engineering/damsafety/">http://www.nj.gov/dep/nhr/engineering/damsafety/</a> for additional information.	a	maintain	400	-	-	N/A	371 (CY19)

For up-to-the-minute information on DEP's regulated activities, including permits pending and approved, site remediation, inspections, enforcement actions, and more, please visit DEP Data Miner at <http://www.nj.gov/dep/opra/online.html>

For Permit Dashboards that provide permit processing time, backlog, and issued trends, please visit [http://datamine2.state.nj.us/dep/DEP\\_OPRA/index2.html#dashboard](http://datamine2.state.nj.us/dep/DEP_OPRA/index2.html#dashboard)

The following legend is for description of annual reporting: CY = calendar year (Jan 1-Dec 31); FY = State fiscal year (July 1 -June 30); FFY = Federal fiscal year (Oct 1-Sept 30).

Changes are made in prior months as information is updated.