

Department of Environmental Protection

Performance Indicators - May 2019

| | Frequency | Desired Trend | Target | Prior Month Apr-19 | Current Month May-19 | % Change | Last 12 Month Average |
|---|-----------|---------------|--------|-----------------------|-------------------------|----------|--------------------------|
| Protecting the Land, Air and Waters of New Jersey | | | | | | | |
| Site Remediation Program | | | | | | | |
| Number of active site remediation cases. For a list of site remediation cases, see http://www.nj.gov/dep/srp/kcsnj/ . | m | reduce | 13,800 | 13,472 | 13,423 | -0.4% | 13,897 |
| DEP processing time of documents submitted by Licensed Site Remediation Professionals (in days), including administrative completeness and DEP inspection/review. See http://www.nj.gov/dep/srp/ for additional information. | m | reduce | 100 | 238 | 268 | 12.6% | 217 |
| Total number of LSRP Key Documents received for inspection/review (monthly average). See http://www.nj.gov/dep/srp/ for additional information. | m | maintain | 650 | 564 | 699 | 23.9% | 552 |
| Number of cases remediated, resulting with the issuance of a Final Remediation Document or equivalent. | m | maintain | 370 | 369 | 337 | -8.7% | 390 |
| Solid Waste program constituent assistance (meetings, training, compliance and other assistance phone calls, etc.). See http://www.nj.gov/dep/dshw/ for additional information. | m | increase | 200 | 394 | 459 | 16.5% | 400 |
| Solid Waste recycling certifications issued. See http://www.nj.gov/dep/dshw/recycling/index.html for additional information about recycling in NJ. | a | increase | 700 | - | - | N/A | 585 (CY18) |
| Compliance and Enforcement | | | | | | | |
| Compliance rate, the percentage of inspected facilities by C&E where no violations were observed. See http://datamine2.state.nj.us/dep/DEP_OPRA/EnfSummaries.htm for additional information on compliance rate outcomes. | m | maintain | 85% | 70.9% | 71.3% | 0.6% | 79.9% |
| 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 | 3,419 |
| Percent of assigned incidents with a response within 48 hours. | q | maintain | 80% | - | - | N/A | 73.1% |
| Emergency Management | | | | | | | |
| Number of NJEMS incidents received by the DEP Hotline. | m | maintain | 1500 | 1,882 | 1,981 | 5.26% | 1,594 |
| 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 | 1300 | 2,003 | 2,317 | 15.68% | 1,638 |
| Number of potential emergencies referred to the Bureau of Emergency Response. | m | maintain | 100 | 111 | 88 | -20.72% | 91 |
| Land Use Management | | | | | | | |
| Total average review time (in days) to issue a CZM General permit decision, reported as Total Processing Time/Staff Review Time. See http://www.nj.gov/dep/landuse/cp_main.html for additional information. | m | maintain | 80 | 80 | 74 | -7.5% | 91 |
| Total average review time (in days) to issue a Flood Hazard Area General permit decision. See http://www.nj.gov/dep/landuse/fha_main.html for additional information. | m | maintain | 80 | 77 | 75 | -2.6% | 84 |
| Total average review time (in days) to issue a Freshwater Wetlands General permit. See http://www.nj.gov/dep/landuse/fww_main.html for additional information. | m | maintain | 120 | 139 | 140 | 0.7% | 164 |
| Number of Tideland Licenses processed. See http://www.nj.gov/dep/landuse/tl_main.html for additional information. | m | maintain | 21 | 19 | 27 | 42.1% | 15 |
| Total average review time (in days) to process Tideland Licenses. See http://www.nj.gov/dep/landuse/tl_main.html for additional information. | m | maintain | 150 | 151 | 142 | -6.0% | 233 |
| Freshwater Wetlands disturbed vs. avoided (in acres). See http://www.nj.gov/dep/landuse/fww/fww_main.html for additional information. | q | decrease | N/A | 0/0 | 108.29/.61 | N/A | 17/565 |
| Freshwater Wetlands Mitigation - preserved and mitigated (in acres). See http://www.nj.gov/dep/landuse/fww/fww_main.html for additional information. (12 month average number is 12 month rolling total) | q | increase | N/A | 0/0 | 0/0 | N/A | 26 |
| Flood Hazard Riparian Lands disturbed vs. avoided (in acres). See http://www.nj.gov/dep/landuse.html for additional information. (target estimate of disturbed vs. avoided ratio is 3:30) | q | maintain | N/A | 2.5/82.68 | 5.2/34.28 | N/A | 0 |
| CAFRA Forested Areas disturbed vs. avoided (in acres). See http://www.nj.gov/dep/landuse.html for additional information. (target estimate of disturbed vs. avoided ratio is 3:30) | q | maintain | N/A | 0/0 | 0/0 | N/A | 0 |
| Lands that support Endangered and Threatened Species disturbed vs. avoided (in acres). See http://www.nj.gov/dep/landuse.html for additional information. (target estimate of disturbed vs. avoided ratio is 3:30) | q | maintain | N/A | 0/0 | .07/.06 | N/A | 0 |

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|--|-----------|---------------|--------|-----------------------|----------------------------|----------|--------------------------|
| Total number of wetlands jurisdictional area confirmed through issuance of Letter of Interpretation (LOI). See http://www.nj.gov/dep/landuse.html for additional information. | m | maintain | 50 | 74 | 36 | -51.4% | 66 |
| Total average review time (in days) to process minor size LOIs (≤ 10 acres). See http://www.nj.gov/dep/landuse.html for additional information. | m | decrease | 135 | 89.66 | 136 | 51.7% | 105 |
| Total number of Flood Hazard Area (FHA) verification letters issued. See http://www.nj.gov/dep/landuse.html for additional information. | m | maintain | 25 | 22 | 45 | 104.5% | 33 |
| Total average review time (in days) to process Flood Hazard Area (FHA) verification letters. See http://www.nj.gov/dep/landuse.html for additional information. | m | decrease | 90 | 82 | 82 | 0.0% | 83 |

Air Quality, Energy and Sustainability

| | | | | | | | |
|--|---|----------|-------|------|------|-------|-----------------|
| Ozone Action days - ozone exceedance over acceptable standards (annual average). See http://www.njaqinow.net/ for additional information about DEP's air monitoring program. | a | decrease | 21 | - | - | N/A | 14 (FY18) |
| Percentage of Air Quality Permit Activities Completed on time. See http://datamine2.state.nj.us/dep/DEP_OPRA/dashboard.html for additional information. | m | increase | 95% | 97% | 97% | N/A | 98.7% |
| Number of Electric Vehicles (EVs) registered in New Jersey. | a | increase | 8,500 | - | - | N/A | 7,590 (FY18) |
| Number of total Electronic Vehicle (EV) charging stations, both public and private, in New Jersey. | a | increase | 390 | - | - | N/A | 290 (FY18) |
| Number of homes tested for radon. See http://www.nj.gov/dep/rtp/radon/radontes.htm for additional information. Monthly measures are two months delayed (i.e., July 2013 is May 2013 data). | m | maintain | 3386 | 5587 | 7933 | 42.0% | 6,141 |
| Number of homes mitigated for radon. Monthly measures are two months delayed (i.e., July 2013 is May 2013 data). | m | maintain | 227 | 275 | 313 | 13.8% | 378 |
| Number of outreach, referral and technical assistance activities related to the Small Business Assistance Program. See http://www.nj.gov/dep/sage/sbap/index.html for additional information. | m | maintain | 40 | 30 | 38 | 26.7% | 39 |
| Growing green industry - Solar development on landfills (Cumulative, to date) (Megawatts) | a | increase | 130 | - | - | N/A | 119.2 (FY18) |
| In-state generation of renewable energy – Electricity (Megawatts) | q | increase | 75 | - | - | N/A | 72 |
| Green and Clean Energy - Geothermal energy (Permits) | q | increase | 40 | - | - | N/A | 30 |

Water Resources Management

| | | | | | | | |
|--|----------|----------|---------|---------|---------|--------|----------------|
| Number of samples collected for shellfish sanitation compliance - target is monthly. See http://www.nj.gov/dep/wms/bmw/waterclass.htm for additional information. | m | increase | 1250 | 1262 | 1324 | 5.0% | 1,019 |
| Number of samples collected to determine coastal beach water quality. Target is monthly during the bathing beach season (May-Sept). See http://www.njbeaches.org/ for additional information. | Seasonal | increase | 960 | - | 388 | 100.0% | 439 |
| 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 http://www.nj.gov/dep/wms/bmw/ for additional information. | m | maintain | 16,500 | 4681 | 5597 | 19.6% | 4,753 |
| 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 http://www.nj.gov/dep/bmw/cleanshores/cindex.html for additional information. | m | maintain | 290,000 | 108,900 | 221,100 | 103.0% | 168,076 |
| Number of samples collected (monthly) in the Barnegat Bay Watershed as part of the Ambient Barnegat Bay Monitoring program. See http://www.nj.gov/dep/barnegatbay/plan-wqstandards.htm for additional information. | m | maintain | 340 | 56 | 56 | 0.0% | 61 |
| Number of freshwater network samples collected for water quality standards compliance - target is cumulative for calendar year. See http://www.nj.gov/dep/wms/bfm for additional information. | m | maintain | 1720 | 86 | 191 | 122.0% | 2,904 |
| Percentage of freshwater monitoring networks completed - by calendar year. See http://www.nj.gov/dep/wms/bfm for additional information. | m | increase | 100% | 16.00% | 27.10% | 70.00% | 100% (CY18) |
| Number of freshwater samples collected (monthly) for monitoring and assessment enhancement, research, and special priority projects, with an annual target of 220 samples collected. See http://www.nj.gov/dep/wms/bfm for additional information. | m | maintain | 244 | 5 | 9 | 80.0% | 49 |
| Number of freshwater biological laboratory analyses performed monthly by the DEP Freshwater and Biological Monitoring laboratory, with an annual goal of 807 samples. See http://www.nj.gov/dep/wms/bfm for additional information. | m | maintain | 867 | 23 | 73 | 217.0% | 80 |

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| Pounds of phosphorus prevented per year from entering waterbodies statewide due to Americorps NJ Watershed Ambassadors Program cleanups. See http://www.nj.gov/dep/wms/bear/amicorps.htm for additional information. | q | increase | 75 | - | - | 778.0% | 70 |
| Total Department average review time (in days) to issue a decision on Treatment Works Approval (TWA) permits for the construction of wastewater treatment and conveyance systems. See http://www.nj.gov/dep/dwq/twa.htm for additional information. | m | maintain | 60 | 45.78 | 57.85 | 26.4% | 56 |
| Percent of New Jersey Pollutant Discharge Elimination system (NJPDES) permits that are current and protective of surface and ground water quality. See http://www.nj.gov/dep/dwq/wpme.htm for more info. | m | increase | 75% | 71.06% | 71.43% | 0.5% | 71.4% |
| Municipal Stormwater -Tons of sediment, solids and trash removed from NJ storm sewers and streets each year due to stormwater infrastructure maintenance. See http://www.nj.gov/dep/dwq/msrp_home.htm for additional information. | a | decrease | 300,000 | - | - | N/A | 198,228 (FY18) |
| Environmental Infrastructure Financing Program Project Outlays (\$ in millions). See http://www.nj.gov/dep/dwq/cwpl.htm , and http://www.nj.gov/dep/watersupply/loanprog.htm for additional information. | m | maintain | 25M | 22.7 | 27.6 | 21.6% | 28 |
| Total Department average review time (in days) to process new, renewed and/or modified Water Allocation Permits and Agricultural Certifications. See http://www.nj.gov/dep/watersupply/a_allocat.html for additional information. | m | decrease | 240 | 402 | 379 | -5.7% | 380 |
| Total Department average review time (in days) to process the online submission of well permit approvals. See http://www.nj.gov/dep/watersupply/a_allocat.html for additional information. | m | maintain | 3 | 0.72 | 0.48 | -33.3% | 0.93 |
| Number of Geologic, Coastal and Hazards maps/reports by the NJ Geological and Water Survey, including updates to geological quadrangle maps, offshore resource maps and geologic hazards report. See http://www.nj.gov/dep/njgs for additional information. | a | maintain | 10 | - | - | N/A | 10 (FY18) |
| Number of geologic maps and geoscience information downloads (per month) from the NJ Geological and Water Survey website. See http://www.nj.gov/dep/njgs/geodata/index.htm for additional information. | m | increase | 150,000 | 54,478 | 76,301 | 40.1% | 56,981 |
| Total Department average review time (in days) to issue a decision on Safe Drinking Water permits for construction of drinking water treatment and conveyance systems. See http://www.nj.gov/dep/watersupply/dws_const.html for additional information. | m | decrease | 90 | 72.14 | 75.75 | 5.0% | 79 |
| Percent of Drinking Water Systems in compliance with Safe Drinking Standards (monthly average). See http://www.nj.gov/dep/watersupply/dwc_systems.html for additional information. | m | maintain | 100% | 96.1% | 96.2% | 0.1% | 96.7% |

Supporting Economic Growth

Permit Coordination

| | | | | | | | |
|---|---|----------|----|----|----|-------|-----------|
| Number of projects receiving consulting help from the new permitting coordination unit - less than 50 jobs | m | increase | 80 | 93 | 96 | 3.2% | 85 |
| Number of projects receiving consulting help from the new permitting coordination unit - greater than 50 jobs | m | increase | 20 | 20 | 21 | 5.0% | 22 |
| Number of pre-application meetings (conceptual + PRC). See http://www.nj.gov/dep/pcer for additional information. | m | increase | 30 | 63 | 78 | 23.8% | 57 |
| Number of state and federal reviews, pursuant to EO 215 and NEPA, facilitated and responded to. See http://www.epa.gov/compliance/nepa/ and http://www.nj.gov/dep/opppc/reports/exec215.pdf for additional information. | m | increase | 7 | 12 | 12 | 0.0% | 15 |
| Environmental assessments, CESTs and Tier 2 reviews facilitated for DCA's HUD CDBG-Disaster Recovery programs to meet environmental and historic preservation requirements (annual) | a | maintain | 30 | - | - | N/A | 48 (FY18) |

Records Access (OPRA)

| | | | | | | | |
|--|---|----------|--------|---|---|-----|---------------|
| Number of Open Public Records Act (OPRA) requests received by DEP (annual) See http://www.nj.gov/dep/opra for additional information. | a | maintain | 20,000 | - | - | N/A | 20,959 (FY18) |
|--|---|----------|--------|---|---|-----|---------------|

Information Technology

| | | | | | | | |
|---|---|----------|------|------|------|--------|-------|
| Electronics submittal services (eg. ePermits, Records) available. To submit a permit or record to DEP please access http://www.nj.gov/dep/online/ . | m | increase | 200 | 172 | 172 | 0.0% | 141 |
| IT Support provided to public individuals regarding public accessible DEP IT system (RSP, GIS, DataMiner, etc). | m | maintain | 160 | 241 | 216 | -10.4% | 192 |
| GIS data downloads and data layers available to the public, including new and refreshed data. See http://www.nj.gov/dep/gis for additional information. | m | maintain | 129 | 146 | 147 | 0.7% | 139 |
| Number of reports available on DEP DataMiner for public access. See http://www.nj.gov/dep/opra/online.html for additional information. | m | increase | 1705 | 1852 | 1867 | 0.8% | 1,712 |

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| Percent of submittals received electronically. See http://www.nj.gov/dep/online/ for additional information. | m | increase | 80.0% | 73.20% | 71.88% | -1.80% | 80.7% |

Managing Our Natural and Historic Resources

Natural and Historic Resources

| | | | | | | | |
|--|---|----------|---------|---------|-------|--------|-------------------|
| State Parks and Forests - total visitors (annual in millions) | a | increase | 17.5M | - | - | N/A | 17 M (FY18) |
| State Parks and Forests - number of overnight stays in State parks. See http://www.state.nj.us/dep/parksandforests/parks/campreserv.html for additional information. | m | increase | 6500 | 5084 | 20868 | 310.5% | 7,336 |
| State Park Police: Public service contacts (i.e. Campsite checks, Outreach programs, etc.) which is indicative of a community policing approach. See http://www.nj.gov/dep/njstateparkpolice/index.htm for additional information. | m | increase | 200 | 321 | 342 | 6.5% | 212 |
| 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 http://www.state.nj.us/dep/parksandforests/fire/ for additional information. | m | decrease | 120 | 149 | 40 | -73.2% | 55 |
| Division of Fish and Wildlife - number of freshwater fishing licenses sold. See http://www.nj.gov/dep/fgw/fishneed.htm for additional information. | m | increase | 14,700 | 42322 | 23869 | -43.6% | 14,639 |
| Division of Fish and Wildlife - number of individual anglers registered with the New Jersey Saltwater Recreational Registry Program. See http://www.nj.gov/dep/saltwaterregistry/index.html for additional information. | a | increase | 265,000 | - | - | N/A | 158,489 (CY18) |
| Division of Fish and Wildlife - number of hunting licenses sold. See http://www.nj.gov/dep/fgw/hunting.htm for additional information. | m | increase | 8,500 | 2459 | 862 | -64.9% | 6,160 |
| Division of Fish and Wildlife - number of Black Bear calls received. See http://www.state.nj.us/dep/fgw/bearfacts.htm for additional information. | a | decrease | 2,000 | - | - | N/A | 883 (CY18) |
| Division of Fish and Wildlife - acres of forest habitat actively managed. | a | increase | 300 | - | - | N/A | 314 (FY18) |
| Division of Fish and Wildlife - acres of early successional habitat restored (i.e. mowing, burning, tilling, hydroaxing, etc.) | a | increase | 5,000 | - | - | N/A | 6443 (FY18) |
| Endangered and Nongame Species Program - percentage of listed (endangered or threatened) species for which populations are stable or increasing. See http://www.nj.gov/dep/fgw/ensphome.htm for additional information. | a | increase | 100% | - | - | N/A | 85% (FY18) |
| NJ Historic Preservation Office - number of cultural resources added to inventory. See http://www.nj.gov/dep/hpo/ for additional information. | a | increase | 900 | - | - | N/A | 1342 (FFY18) |
| Division of Fish and Wildlife Conservation Officers - Public contacts (general public, sporting public & commercial fishermen). See http://www.nj.gov/dep/fgw/lawhome.htm for additional information. | m | increase | 5,000 | 4217 | 3658 | -13.3% | 2,966 |
| Coastal Engineering/Beach Replenishment - linear feet of shore protection, including beach replenishment projects and other storm damage reduction construction activities. See http://www.nj.gov/dep/shoreprotection/ for more information. | a | maintain | 110,482 | - | - | N/A | 73,007 (FY18) |
| Dam Safety and Flood Control - number of dam inspections determined by the hazard rating of the dams. See http://www.nj.gov/dep/nhr/engineering/damsafety/ for additional information. | a | maintain | 400 | - | - | N/A | 443 (CY18) |
| Green Acres Program - acres of preserved open space. See http://www.nj.gov/dep/greenacres/intro.html for additional information. | m | increase | 400 | 102.063 | 78.96 | -22.6% | 469 |
| Blue Acres Floodplain Acquisitions Program - number of parcels acquired. See http://www.nj.gov/dep/greenacres/blue_flood_ac.html for additional information. | a | increase | 100 | - | - | N/A | 48 (FY18) |

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#dashboarc
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.