

Department of Environmental Protection

Performance Indicators - February 2020

| | Frequency | Desired Trend | Target | Prior Month Jan-20 | Current Month Feb-20 | % 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 | 13,536 | 13,502 | -0.3% | 13,583 |
| 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 | 284 | 267 | -6.0% | 257 |
| 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 | 608 | 565 | -7.1% | 538 |
| Number of cases remediated, resulting with the issuance of a Final Remediation Document or equivalent. | m | maintain | 370 | 369 | 330 | -10.6% | 376 |
| 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 | 400 | 510 | 432 | -15.3% | 455 |
| 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 | 558 (CY19) |
| 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% | 79.2% | 77.9% | -1.7% | 76.6% |
| 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 | 3,915 |
| Percent of assigned incidents with a response within 48 hours. | q | maintain | 80% | - | - | N/A | 76.0% |
| Emergency Management | | | | | | | |
| Number of NJEMS incidents received by the DEP Hotline. | m | maintain | 1500 | 1,384 | 1,229 | -11.20% | 1,724 |
| 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 | 1,512 | 1,254 | -17.06% | 1,739 |
| Number of potential emergencies referred to the Bureau of Emergency Response. | m | maintain | 100 | 60 | 75 | 25.00% | 87 |
| 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 | 87 | 86 | -1.1% | 80 |
| 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 | 100 | 99 | -1.0% | 87 |
| 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 | 150 | 149 | -0.7% | 164 |
| Number of Tideland Licenses processed. See http://www.nj.gov/dep/landuse/tl_main.html for additional information. | m | maintain | 21 | 27 | 22 | -18.5% | 18 |
| 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 | 130 | 167 | 28.5% | 203 |
| 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 | 4.1/44.43 | 1.2/3.4 | 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 | 1.2/2.5 | N/A | 0 |
| 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 ration is 3:30) | q | maintain | N/A | 8.76/97.57 | 1.05/10.42 | N/A | #DIV/0! |

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| 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 | 2.73/3.73 | 1.19/5.6 | N/A | 0 |
| 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 | 48 | 34 | -29.2% | 57 |
| 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 | 112 | 96 | -14.3% | 114 |
| Total number of Flood Hazard Area (FHA) verification letters issued. See http://www.nj.gov/dep/landuse.html for additional information. | m | maintain | 25 | 27 | 26 | -3.7% | 32 |
| 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 | 80 | 74 | -7.5% | 84 |

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| Air Quality, Energy and Sustainability | | | | | | | |
| Ozone Action days - ozone exceedance over acceptable standards (annual average). See http://www.nj.gov/dep/airquality.html for additional information about DEP's air monitoring program. | a | decrease | 21 | - | - | N/A | 16 (FY19) |
| 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% | 94% | N/A | 97.4% |
| Number of Electric Vehicles (EVs) registered in New Jersey. | a | increase | 17,500 | - | - | N/A | 15,299 (FY19) |
| Number of total Electronic Vehicle (EV) charging stations, both public and private, in New Jersey. | a | increase | 390 | - | - | N/A | 362 (FY19) |
| Number of homes tested for radon. See http://www.nj.gov/dep/rpp/radon/radontes.htm for additional information. Monthly measures are two months delayed (i.e., July 2013 is May 2013 data). | m | maintain | 3386 | 5926 | 5221 | -11.9% | 6,472 |
| Number of homes mitigated for radon. Monthly measures are two months delayed (i.e., July 2013 is May 2013 data). | m | maintain | 227 | 418 | 424 | 1.4% | 396 |
| 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 | 35 | 29 | -17.1% | 37 |
| Growing green industry - Solar development on landfills (Cumulative, to date) (Megawatts) | a | increase | 160 | - | - | N/A | 131.8 (FY19) |
| In-state generation of renewable energy – Electricity (Megawatts) | q | increase | 75 | - | - | N/A | 78 |
| Green and Clean Energy - Geothermal energy (Permits) | q | increase | 40 | - | - | N/A | 32 |

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| 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 | 1127 | 1046 | -7.2% | 981 |
| 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 | - | - | -100.0% | 759 |
| 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 | 3747 | 4794 | 27.9% | 4,897 |
| 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/csindex.html for additional information. | m | maintain | 290,000 | 244,750 | 129,525 | -47.1% | 169,767 |
| 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 | 59 | 5.0% | 57 |
| 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 | 1610 | 17 | 101 | 83.0% | 3,110 |
| Percentage of freshwater monitoring networks completed - by calendar year. See http://www.nj.gov/dep/wms/bfm/ for additional information. | m | increase | 100% | 6.70% | 9.70% | 45.00% | 100% (CY19) |
| 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 | 2 | 18 | 89.0% | 56 |

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| 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/bfbm for additional information. | m | maintain | 867 | 65 | 13 | -80.0% | 159 |
| 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 | 63.98 | 51.35 | -19.7% | 57 |
| 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% | 67.50% | 67.30% | -0.3% | 70.8% |
| 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 | 180,390 (CY18) |
| 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 | 44.6 | 33.9 | -24.0% | 31 |
| 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 | 405 | 396 | -2.2% | 395 |
| 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 | 1.45 | 1.19 | -17.9% | 0.89 |
| 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 | 11 (FY19) |
| 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 | 76,301 | 58,444 | -23.4% | 70,139 |
| 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 | 43.53 | 69.40 | 59.4% | 75 |
| 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% | 92.2% | 92.1% | -0.1% | 95.0% |

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| Supporting Economic Growth | | | | | | | |
| Permit Coordination | | | | | | | |
| Number of projects receiving consulting help from the new permitting coordination unit - less than 50 jobs | m | increase | 80 | 95 | 82 | -13.7% | 91 |
| Number of projects receiving consulting help from the new permitting coordination unit - greater than 50 jobs | m | increase | 20 | 13 | 11 | -15.4% | 17 |
| Number of pre-application meetings (conceptual + PRC). See http://www.nj.gov/dep/pcer for additional information. | m | increase | 30 | 92 | 109 | 18.5% | 71 |
| 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/opppe/reports/exec215.pdf for additional information. | m | increase | 7 | 8 | 16 | 100.0% | 11 |

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| 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 | 20,292 (FY19) |

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| 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 | 220 | 352 | 352 | 0.0% | 226 |
| IT Support provided to public individuals regarding public accessible DEP IT system (RSP, GIS, DataMiner, etc). | m | maintain | 175 | 250 | 157 | -37.2% | 194 |
| 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 | 145 | 150 | 150 | 0.0% | 146 |
| Number of reports available on DEP DataMiner for public access. See http://www.nj.gov/dep/opra/online.html for additional information. | m | increase | 1993 | 1987 | 2002 | 0.8% | 1,860 |
| Percent of submittals received electronically. See http://www.nj.gov/dep/online/ for additional information. | m | increase | 85.0% | 73.60% | 72.74% | -1.17% | 75.6% |

| Managing Our Natural and Historic Resources | | | | | | | |
|--|---|----------|---------|----------|-------|--------|----------------|
| Natural and Historic Resources | | | | | | | |
| State Parks and Forests - total visitors (annual in millions) | a | increase | 18 M | - | - | N/A | 17.5 M (FY19) |
| 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 | 6750 | 788 | 823 | 4.4% | 7,525 |
| 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 | 202 | 148 | -26.7% | 251 |
| 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 | 40 | 76 | 90.0% | 51 |
| 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 | 2536 | 5484 | 116.2% | 11,810 |
| 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 | 155,555 (CY19) |
| 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 | 1159 | 796 | -31.3% | 5,625 |
| 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 | 818 (CY19) |
| Division of Fish and Wildlife - acres of forest habitat actively managed. | a | increase | 300 | - | - | N/A | 179 (FY19) |
| Division of Fish and Wildlife - acres of early successional habitat restored (i.e. mowing, burning, tilling, hydroaxing, etc.) | a | increase | 5,000 | - | - | N/A | 5015 (FY19) |
| 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 | 74% (FY19) |
| 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 | 2080 | 1218 | -41.4% | 2,958 |
| 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 | 30,000 | - | - | N/A | 83,260 (FY19) |
| 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 | 371 (CY19) |
| Green Acres Program - acres of preserved open space. See http://www.nj.gov/dep/greenacres/intro.html for additional information. | m | increase | 400 | 1497.686 | 23.38 | -98.4% | 502 |
| 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 | 70 | - | - | N/A | 49 (FY19) |

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
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.