

New Jersey Department of Environmental Protection

Performance Based Management

Key Performance Indicators and Descriptions

DEP Key Performance Indicators

TABLE OF CONTENTS

Site Remediation Program	4
Compliance and Enforcement	[
Land Use Management	
Environmental Management	
Water Resources Management	12
Permit Coordination	
Sustainability and Green Energy	18
Alternative Dispute Resolution	20
Records Access (OPRA)	
Information Technology	
Natural and Historic Resources	

This document reflects the DEP indicators as of July 2012 and reported on the Governor's Performance Center webpage at <u>www.yourmoney.nj.gov</u>.

Site Remediation Program

Indicator and Description	Trends, Priorities, Transformation
Number of active site remediation cases. See http://www.state.nj.us/dep/srp/kcsnj for additional information. This number indicates the number of cases coming into the DEP each month/year that need to undergo remediation. This number has been used over the years to identify trends for resource planning purposes, and to evaluate the impact that various laws and regulations have upon compelling responsible parties to remediate contaminated sites.	Associated Trends Report – Site Remediation
Timeframe for inspection/review of Licensed Site Remediation Professionals documents (in days). See http://www.state.nj.us/dep/srp/srra for additional information. This timeframe monitors how long it takes for DEP to process documents and cases related to the cleanup of a site. It is reflective of earlier criticism that DEP took too long to review documents, provide oversight, and give approvals prior to the remediation, thereby affecting the pace of redevelopment. Under the Site Remediation Reform Act (SRRA), inspection/review is the main area where DEP will be involved in case activities, and DEP has set aggressive goals for timeframes to complete these tasks.	Associated Trends Report – Site Remediation DEP Program Priority – LSRP
Number of cases with Final Remediation Documents issued: This number represents the total number of cases that have been cleaned up in a particular month or year, and is one factor used to measure progress in improving the state of the environment. This number includes Remedial Action Outcomes issued by LSRPs with limited involvement of the DEP, and also includes No Further Action determinations made for cases managed in more of the traditional manner. The total number will be fairly variable and non-predictable into the future because it is driven by LSRPs and influenced by outside factors such as the economy, etc. Further, more complex cases coming into the system may cause this number to decrease, while more cases coming into DEP with the LSRP program is mandatory (May 2012) may cause an increase.	Associated Trends Report – Site Remediation DEP Program Priority – LSRP
Average Time to Issue a Remedial Action Outcome (for new LSRP cases): This measure reflects how long it takes for a LSRP to clean up a site under the new Site Remediation Reform Act (SRRA). It is based on new cases that came into DEP after the LSRP program was in effect, and does not include historic cases that are being handled by LSRPs now. This measure is important because, pre-SRRA, a criticism of the DEP was that the review, oversight and approval process took too long; now the control of those factors in the hands of the LSRP.	Associated Trends Report – Site Remediation DEP Program Priority – LSRP DEP Transformation – Customer Service Focused

Compliance and Enforcement

Indicator and Description	Trends, Priorities,
Total number of sites participating in the Stewardship program (cumulative). See http://www.nj.gov/dep/enforcement/stewardship for additional information: The Environmental Stewardship Initiative is a recognition program developed by Compliance & Enforcement for use by all DEP programs that conduct compliance assurance inspections. The goal of this initiative is to encourage regulated entities to improve their environmental performance beyond the minimum requirements of existing rules & regulations. The program is broad in scope and covers a diverse spectrum of environmental stewardship and sustainable practices. The intent is to showcase the achievements of members of the regulated community and serve as an information resource to encourage others to follow. Total number of sites participating in the Stewardship program (cumulative since January 2008) is the total number of sites that have received recognition in at least one category (out of 21 possible) for going above and beyond simple regulatory compliance in order to protect or improve the environment. A high number is desired.	DEP Transformation Priority – Customer Service Focused DEP Transformation Priority – Enforcement priorities and actions
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: This number only reflects facilities that were inspected as a result of a routine pre-determined schedule, usually based on federal mandates or NJ state regulations. Complaint investigations and facility self-reporting are not captured within this data. The Programs counted include: air pollution, hazardous waste, land use, pesticides, solid waste, underground storage tanks, water pollution and water supply.	Associated Trends Report – All Air, Water Quality and Drinking Water reports
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). The DEP has initiated several voluntary programs to disseminate information on applicable regulations and to provide technical support to help facilities comply with them. Called "compliance assistance", these programs aim to help prevent violations before they occur, which will lead to greater protection of human health and the environment. Many of the programs strive to facilitate cross-media awareness, encourage innovative approaches to compliance, and provide exemptions from most penalties for violations detected during program-sponsored site visits. This number represents the total person-hours of compliance assistance (the sum of {attendees X program hours} for all assistance programs). A higher number is desired.	DEP Transformation Priority – Customer Service Focused DEP Transformation Priority – Enforcement priorities and actions

Compliance and Enforcement (Continued)

Indicator and Description	Trends, Priorities, Transformation
Percentage of assigned incidents with a response in two days or less.	
"Assigned incidents" are those reported to the DEP hotline (1-877-WARNDEP) and identified by the call center protocol to require action by one of eight enforcement programs (air pollution, hazardous waste, land use, pesticides, solid waste, underground storage tanks, water pollution and water supply). A qualifying "response" includes the site being visited, the incident being passed to a county health department, or an inquiry that determines the problem was not actionable or has ceased to be actionable. While a high number is desired, low impact incidents, competing priorities, and the inability to establish reporter contact can legitimately delay a response beyond two days.	DEP Transformation Priority – Enforcement priorities and actions

Land Use Management

Indicator and Description	Trends, Priorities, Transformation
Total average review time (in days) to issue a Coastal Area Facility Review Act (CAFRA) General permit decision. See http://www.nj.gov/dep/landuse/coast.html for additional information.	Associated Trends Report – Land Use and Land Cover, Water Quality trends
This is a measure of the average time it took to review all the CAFRA General Permits that were issued in the reporting month. The review time is the actual staff time spent on reviewing the permit, excluding time when the application is declared deficient.	DEP Transformation – Customer Service Focused
Total average review time (in days) to issue a Waterfront Development General permit decision. See http://www.nj.gov/dep/landuse/coast.html for additional information. This is a measure of the average time it took to review all the Waterfront Development General Permits that were issued in the reporting month. The review time is the actual staff time spent on reviewing the permit, excluding time when the application is declared deficient.	Associated Trends Report – Land Use and Land Cover, Water Quality trends DEP Transformation – Customer Service Focused
Total average review time (in days) to issue a Flood Hazard Area General permit decision. See http://www.nj.gov/dep/landuse/se.html for additional information. This is a measure of the average time it took to review all the Flood Hazard Area General Permits that were issued in the reporting month. The review time is the actual staff time spent on reviewing the permit, excluding time when the application is declared deficient.	Associated Trends Report – Land Use and Land Cover, Water Quality trends DEP Transformation – Customer Service Focused
Total average review time (in days) to issue a General Land Use permit for Coastal Area Facility Review, Waterfront, Development, or Flood Hazard Area. This is a measure of the average time it took to review all Coastal Area Facility Review Act, Flood Hazard Area and Waterfront Development General Permits that were issued in the reporting month. The review time is the actual staff time spent on reviewing the permit, excluding time when the application is declared deficient.	Associated Trends Report – Land Use and Land Cover, Water Quality trends DEP Transformation – Customer Service Focused

Land Use Management (Continued)

Indicator and Description	Trends, Priorities, Transformation
Total average review time (in days) to issue a Freshwater Wetlands General permit (Final decision/staff review time, Note: The difference is applicant response time.) See http://www.nj.gov/dep/landuse/fww.html for additional information.	Associated Trends Report – Land Use and Land Cover, Water Quality trends
This is a measure of the average time it took to review all the Freshwater Wetlands General Permits that were issued in the reporting month. The review time is the actual staff time spent on reviewing the permit, excluding time when the application is declared deficient.	DEP Transformation – Customer Service Focused
Number of Tideland Licenses processed. See http://www.nj.gov/dep/landuse/tideland.html for additional information. A tidelands license is a short term revocable rental document to use tidelands generally for structures such as docks, bulkhead extensions, mooring piles, and other temporary structures as well as for dredging projects. Licenses are project specific and expire after a finite term ranging from one to ten years. Most licenses may be renewed. This indicator represents the number of licenses processed monthly by the Bureau of Tidelands.	Associated Trends Report – Land Use and Land Cover, Water Quality trends DEP Transformation – Customer Service Focused
Total average review time (in days) to process Tideland Licenses. See http://www.nj.gov/dep/landuse/tideland.html for additional information. A tidelands license is a short term revocable rental document to use tidelands generally for structures such as docks, bulkhead extensions, mooring piles, and other temporary structures as well as for dredging projects. Licenses are project specific and expire after a finite term ranging from one to ten years. Most licenses may be renewed. This indicator	Associated Trends Report – Land Use and Land Cover, Water Quality trends DEP Transformation – Customer Service
Freshwater Wetlands Avoided/preserved and mitigated (in acres). The Division has begun to collect data on the acres of wetlands requested to be filled in original applications. The DEP will collect the acres of wetlands actually approved for fill and totals of wetlands mitigated whether through enhancement, restoration or creation and the final number derived will be actual wetlands lost or gained.	Focused Associated Trends Report – Land Use and Land Cover, Water Quality trends DEP Transformation – Customer Service Focused

Land Use Management (Continued)

Indicator and Description	Trends, Priorities, Transformation
Intentionally left blank.	

Environmental Management

Indicator and Description	Trends, Priorities, Transformation
Number of days where air quality is deemed unhealthy for sensitive groups. See http://www.njaqinow.net/ for additional information. The unhealthy air days metric is a general indicator of overall air quality problems in NJ which are monitored by the air quality programs. This information is used to determine the air quality; develop regional and state specific plans to reduce air contaminant emissions to the air in order to attain air quality standards; adopt rules and issue permits to reflect those plans; inspect, test, and enforce to implement those rules and permits (Enforcement Program); and continue to monitor to determine if the air quality has improved as the number of unhealthy days should decrease.	Associated Trends Report – Air Quality trends
Air Quality Permit Activities Completed. See http://datamine2.state.nj.us/dep/DEP_OPRA/dashboard.html for additional information. This number represents the sum of air quality permitting activities where the Air Program has made a final decision (approval, denial, etc.) during the month. Permit activities are defined as all minor source permitting applications received and reviewed (Preconstruction Permits and General Permits) as well as all Operating Permit Applications received (Initial, Renewals, Amendments, Minor Modifications and Significant Modifications).	Associated Trends Report – Air Quality trends
Air Quality Permit Activities Completed on time. See http://datamine2.state.nj.us/dep/DEP OPRA/dashboard.html for additional information. This percentage represents the sum of air quality permitting activities where the Air Program has made a final decision (approval, denial, etc.) during the month within prescribed timeframes. Specific definitions on timeliness relative to permit reviews may be found at http://datamine2.state.nj.us/dep/DEP_OPRA/dashboard_description.html .	Associated Trends Report – Air Quality trends DEP Transformation – Customer Service Focused
Number of homes tested for radon. See http://www.nj.gov/dep/rpp/radon/radontes.htm for additional information. Radon is the second leading cause of lung cancer in the United States, resulting in 15,000 to 22,000 deaths per year. Testing for radon is easy and homes with high levels of radon can be fixed (mitigated). The DEP recommends that all homes be tested for radon, although testing of homes is voluntary. New Jersey's extensive outreach program and testing conducted during real estate transactions are the key factors responsible for sustained radon testing and mitigation throughout the years, even in difficult economic times. It is through this regulatory certification program that the DEP collects the radon testing and mitigation data for all buildings in New Jersey. This data can be used to determine the number of homes tested and mitigated each year in New Jersey.	Associated Trends Report – Radon

Environmental Management (Continued)

Indicator and Description	Trends, Priorities, Transformation
Number of homes mitigated for radon.	
A home should be mitigated if test results indicate radon levels of 4.0 pCi/L of radon or higher. It is through this regulatory certification program that the DEP collects the radon testing and mitigation data for all buildings in New Jersey. This data can be used to determine the number of homes tested and mitigated each year in New Jersey.	Associated Trends Report – Radon

Water Resources Management

Indicator and Description	Trends, Priorities, Transformation
Number of samples collected for shellfish sanitation compliance. See http://www.state.nj.us/dep/wms/bmw/waterclass.htm for additional information. This indicates number of water quality samples that are collected monthly, as required by the Federal Food & Drug Administration, to properly classify NJ's estuarine and coastal waters for shellfish harvesting. Overall, approximately 12,000 samples are collected each year by DEP's Division of Water Monitoring & Standards/Bureau of Marine Water Monitoring. Results allow DEP to designate waters appropriately in order to ensure that the shellfish, which are harvested from NJ's coastal and estuarine waters, are free from bacterial contamination and thus safe for public consumption.	Associated Trends Report – Marine Water Pollution: Shellfish Waters
Number of samples collected to determine coastal beach water quality. See http://www.njbeaches.org/ for additional information. This measure represents the number of water quality samples collected during beach season (May-September) to determine if coastal waters (ocean and bay) are safe for swimming. This sampling is performed by the Cooperative Coastal Monitoring Program, which is administered by DEP's Division of Water Monitoring & Standards/Bureau of Marine Water Monitoring and includes participation by the NJ Department of Health & Senior Services and local health agencies. Results determine whether or not beaches will be closed for swimming.	Associated Trends Report – Beach Closings
Number of freshwater network samples collected for water quality standards compliance - by calendar year. See http://www.nj.gov/dep/wms/ for additional information. This measure represents the number of samples collected monthly to determine water quality in rivers, streams, lakes, and groundwater. Statewide monitoring is required by the Federal Clean Water Act and is a key element of NJ's Long-term Water Monitoring and Assessment Strategy. Other uses of the data include: biennial statewide Integrated Water Quality Monitoring and Assessment Report, designation of Exceptional Ecologically Significant special protected waters referred to as Category 1 waters, DEP's Environmental Trends reports, TMDL monitoring, and implementation of DEP's Transformation Initiative Priority Goals. Data is collected by DEP's Water Monitoring & Standards/Bureau of Freshwater & Biological Monitoring in cooperation with other government agencies and scientific institutions such as: USEPA, USGS, municipal authorities, and academia.	Associated Trends Report – Water Quality trends* DEP Program Priority – Regional Environmental Management and Barnegat Bay Restoration

Indicator and Description	Trends, Priorities, Transformation
Percentage of freshwater monitoring networks completed - by calendar year. See http://www.nj.gov/dep/wms/ for additional information. This measure represents the percent of freshwater monitoring networks, discussed in the measure above, that are able to be completed each year. These networks are the responsibility of DEP's Water Monitoring & Standards/Bureau of Freshwater & Biological Monitoring in cooperation with other government agencies and scientific institutions such as: USEPA, USGS, municipal authorities, and academia.	Associated Trends Report – Water Quality trends*
Pounds of phosphorus prevented per year from entering waterbodies statewide due to cleanups conducted by the Americorps NJ Watershed Ambassadors Program. See http://www.nj.gov/dep/wms/bear/americorps.htm for additional information. This is representative of the quantity of pounds of phosphorus prevented from entering New Jersey waterbodies quarterly based upon cleanups conducted by the DEP's Division of Water Monitoring and Standards/Bureau of Environmental Analysis' AmeriCorps New Jersey Watershed Ambassadors Program. A minimum of 20 cleanups are conducted through the Program every year, with local community participation, resulting in an average of 10 bags of debris collected at each cleanup. For every 5 bags of debris collected, One (1) pound of phosphorus is prevented from entering local waterbodies (formula developed by the Freshwater Society, in conjunction with Friends of Minnesota Valley and the Minnesota Pollution Control Agency). Results from this measure implement multiple federally mandated/approved Total Maximum Daily Load nonpoint source reductions required to achieve phosphorus load reductions. (NOTE: as the AmeriCorps New Jersey Watershed Ambassadors Program begins each September, this measure is able to be reported each year for quarters 2-4.)	Associated Trends Report – Water Quality trends*
Total DEP average review time (in days) to issue a Treatment Works Approval (TWA) permit decision. See http://www.nj.gov/dep/dwq/twa.htm for additional information. Treatment Works Approvals are construction permits for wastewater treatment and conveyance. This is a measure of the average time it took to review all TWA permit decisions issued in the reporting month. The review time is the actual staff time spent on reviewing the permit, but does not include time when the application is declared administratively deficient. This reflects any existing improvements or upgrades to treatment or infrastructure and is indirectly linked to all of the DEP's water quality trends.	Associated Trends Report –Water Quality trends* DEP Transformation – Customer Service Focused

Indicator and Description	Trends, Priorities, Transformation
Percent of New Jersey Pollutant Discharge Elimination system (NJPDES) permits that are current and protective of surface and ground water quality. See http://datamine2.state.nj.us/dep/DEP_OPRA/dashboard.html for additional information. The NJPDES Program protects New Jersey's ground and surface water quality by assuring the proper treatment and discharge of wastewater (and its residuals) and stormwater from various types of facilities and activities. This measure reflects the percent of approved and non-expired NJPDES permits that also contain limitations and requirements that are up-to-date and provide adequate protection to maintain or improve the quality of surface and ground water.	Associated Trends Report –Water Quality trends*
Municipal Stormwater- Tons of sediment, solids, and trash removed from New Jersey storm sewers and streets each year. See http://www.state.nj.us/dep/dwq/pdf/2010 msrp summary report.pdf for additional information. This measure reflects the tons of sediment, solids, and trash reported to be removed from New Jersey storm sewers and streets each year. This information is collected and reported by NJPDES permit holders regulated under the requirements of the Tier A Municipal Stormwater Permit (457 urban, suburban and coastal communities), Public Complex Permit (75 county, State, interstate and Federal facilities), and the Highway Agency Stormwater Permit (33 county and State highway facilities). Removal of trash and other solids and floatables from these areas maintains proper functioning of the storm sewer systems and helps to improve water quality by preventing these materials from reaching New Jersey waters. It is anticipated that the amount of material removed will continue to trend down and level off as municipalities continue to sweep streets and retrofit catch basins. In addition, as public education and recycling efforts continue to increase and improve, less trash should be found in these areas.	Associated Trends Report –Water Quality trends* DEP Program Priority – Barnegat Bay Restoration DEP Transformation – Stormwater
Environmental Infrastructure Financing Program Project Outlays (\$ in millions). See http://www.nj.gov/dep/watersupply/loanprog.htm for additional information. The financing program outlays represent the total dollar amount of approved allowable costs requested by the recipients of financial assistance from the New Jersey Environmental Infrastructure Financing Program. (This represents the total amount of money provided to those that request and are approved for financing of wastewater, drinking water, and/or stormwater related projects.)	Associated Trends Report –Water Quality trends*

Indicator and Description	Trends, Priorities, Transformation
Number of combined sewer overflow outfall points for which draft permits containing updated requirements have been issued. See http://www.nj.gov/dep/dwq/cso.htm for additional information. This measure reflects the number of combined sewer overflow outfall points that the DEP is actively engaging with its operators to implement updated requirements that better control and/or reduce these overflows; including proper operation and maintenance, monitoring systems, public notification, maximizing use of green infrastructure, and the submission and implementation of Long Term Control Plans. The first draft of permits are expected to be issued in early calendar year 2013. Draft permits covering 37 outfalls are expected to be issued by July 1, 2013.	Associated Trends Report –Water Quality trends* DEP Transformation – Environmental Justice
Percentage of the total number of combined sewer overflow points labeled with improved signage and where implementation of associated notification of overflow events has been improved. See http://www.nj.gov/dep/dwq/cso.htm for additional information. This measure reflects the percent of combined sewer overflow outfalls where improved signage marking the outfall have been installed. Additionally, this effort also incorporates additional public notification to communities near those outfalls in the event of an over flow in order to increase awareness of these overflows. This is a voluntary program and the goal is to install such signs and provide additional notification to 20% of existing number of outfalls (approximately 430 by July 1, 2013.	Associated Trends Report –Water Quality Trends* DEP Transformation – Environmental Justice
Total DEP average review time (in days) to process a Water Allocation permit. See http://www.nj.gov/dep/watersupply/a_allocat.html for additional information. The intent of this indicator is to monitor the number and time it takes to process Water Allocation permits in-house. The allowed permit processing time is 465 days which includes administrative and technical review by Bureau staff as well as the New Jersey Geological and Water Survey, when necessary. This timeframe also includes the public comment period and preparation of response to comments received prior to final permit issuance. If a public hearing is requested the allowed permit processing time is extended to 730 days. The preferred trend of the indicator is decreasing as the Bureau intends to use automation and efficiencies to improve customer service and processing time.	Associated Trends Report – Water Supply and Drinking Water Quality trends DEP Transformation – Customer Service Focused

Indicator and Description	Trends, Priorities, Transformation
Violations of the Primary Safe Drinking Water Standards. See	
http://www.state.nj.us/dep/watersupply/dw_standards_2_2005.pdf and	
http://www.state.nj.us/dep/watersupply/stdsdwfaq.pdf for additional information.	Associated Trends
This measure provides a monthly snapshot of the quality of drinking water provided by public water systems and indicates the number of violations issued to public water systems for exceeding federal water standards. Water systems are required to notify the DEP when there is an exceedance. The DEP then issues the violation. Extreme weather can affect the source water and in turn, affect the number of violations.	Report – Drinking Water Quality trend

^{*} Fresh Water Pollution: Streams: Ambient Biomonitoring Network & Fish Index of Biotic Integrity Network; Surface Water Quality: Streams: Chemical and Physical Measurements; and Fresh Water Pollution: Recreational Bathing Lakes; Groundwater

Permit Coordination

Indicator and Description	Trends, Priorities, Transformation
Number of projects receiving consulting help from the new permitting coordination unit - less than 50 jobs. The Office of Permit Coordination and Environmental Review (PCER) receives numerous calls or inquiries from the general public, companies, or consultants posing questions on all environmental aspects of planning or permitting a project in New Jersey. PCER provides referral to specific programs or people, PCER will create a GIS overlay of the site in question (if any), or will answer or get the answer to regulatory or other questions for the caller. In this case these calls are related to projects that will generate less than or equal to 50 jobs when operational.	DEP Transformation – Permit Coordination transformation, Customer Service Focused
Number of projects receiving consulting help from the new permitting coordination unit - greater than 50 jobs. PCER receives numerous calls or inquiries from the general public, companies, or consultants posing questions on all environmental aspects of planning or permitting a project in New Jersey. PCER provides referral to specific programs or people, PCER will create a GIS overlay of the site in question (if any), or will answer or get the answer to regulatory or other questions for the caller. In this case these calls are related to projects that will generate greater than 50 jobs when operational.	DEP Transformation – Permit Coordination transformation, Customer Service Focused
Number of pre-application meetings (conceptual + Permit Readiness Checklist). PCER holds routine pre-application meetings with an applicant and any DEP programs involved in the approval of that project either in final form or as a conceptual project for planning purposes. These meetings result in an applicant gaining information from multiple programs in an efficient way in areas such as: type of permits required to develop the project, a point of contact at each program, the approximate time required by each program to review a complete application, any pre-permit requirements or reviews necessary prior to submitting a permit application (permit ready), and are any fatal flaws identified that would eventually prevent the project from receiving approvals.	DEP Transformation – Permit Coordination transformation, Customer Service Focused
Number of state and federal reviews, pursuant to EO 215 (Environmental Assessment requirements) and National Environmental Policy Act (NEPA), facilitated and responded to. See http://www.nj.gov/dep/opppc/reports/exec215.pdf for additional information. PCER receives from the project sponsor all EO 215 and NEPA projects for the DEP, distributes them throughout the DEP for comment as to environmental impact, resource protection, or regulatory process, then compiles and coordinates the DEP's comments back to the sponsoring agency. PCER may hold public meetings or other communication vehicles to insure appropriate public participation in the federal NEPA process.	DEP Transformation – Permit Coordination transformation, Customer Service Focused

Sustainability and Green Energy

Indicator and Description	Trends, Priorities, Transformation
Number of outreach, referral and technical assistance activities. See http://www.nj.gov/dep/sage/index.html for additional information. The Office of Sustainability and Green Energy's (SAGE) scope of work seeks to foster innovation, promote sustainability and green and clean energy. This measure captures the outreach and technical assistance provided to all of DEP's stakeholders. SAGE provides technical and policy guidance to other state agencies and programs, local government, academia, and non-governmental organizations. SAGE's work includes assistance to businesses looking to do business in the state, retool to meet growing industry trends, update practices to become more sustainable or just comply with state regulations. Some of SAGE's outreach is through the Small Business Assistance Program (SBAP), Sustainable Business Initiative (SBI), assistance to environmental and energy innovation companies, Garden State Green Hotels project, and vehicle innovation.	DEP Program Priority – Green Energy DEP Transformation - Customer Service Focused
Growing green industry - Solar development on landfills (Cumulative, to date) (Megawatts, MW). This is a direct measurement of DEP's goal to direct solar projects towards landfills and away from agricultural land and open space. Projects on landfills need modifications to their closure plans to allow for solar development. As such, SAGE tracks the projects and the amount of energy they produce.	DEP Program Priority – Green Energy Associated Trends Reports – Energy Use & Renewable Energy Sources, Greenhouse Gas Emissions
Number of in-state generation of green and clean energy — Electricity (Megawatts). In alignment with the Energy Master Plan and DEP Goal #5, DEP has the goal of accelerating the transition to a clean energy economy, especially in-state generation of clean and renewable energy for electricity. SAGE collects information regarding the progress of in-state generation of electricity from clean and renewable sources in order to address technological, market and policy barriers, establish policies to support the state's renewable energy goals, and quantify economic, social and environmental benefits.	DEP Program Priority – Green Energy Associated Trends Reports – Energy Use & Renewable Energy Sources, Greenhouse Gas Emissions
Green and clean energy — Geothermal (Number of Permits). In alignment with the Energy Master Plan and DEP Goal #5, DEP has the goal of accelerating the transition to a clean energy economy, especially in-state generation of clean and renewable energy. SAGE reports the number of permits that are issued by the DEP for geothermal wells to reflect that activity and demand for this type of in-state generation of energy from a renewable sources in order to help identify any technological, market and policy barriers, establish policies to further support application of geothermal energy, and quantify benefits to its use.	DEP Program Priority – Green Energy Associated Trends Reports – Energy Use & Renewable Energy Sources, Greenhouse Gas Emissions

Sustainability and Green Energy (Continued)

Indicator and Description	Trends, Priorities, Transformation
Green and clean energy - Compressed Natural Gas Vehicles: Number of filling stations. In alignment with DEP Goal #5, DEP has the goal of accelerating the transition to a clean energy economy, especially in the transportation sector through the use of alternative vehicles and fuels. SAGE collects data on the development of compressed natural gas (CNG) filling stations, reflecting the demand for CNG vehicles, in order to help identify and address any technological, market and policy barriers and assist in establishing policies to accelerate the transition to alternative vehicles.	DEP Program Priority – Green Energy Associated Trends Reports – Energy Use & Renewable Energy Sources, Greenhouse Gas Emissions
Green and clean energy - Electric Vehicles: Number of EVs sold in the state. In alignment with DEP Goal #5, DEP has the goal of accelerating the use of alternative vehicles and fuels. SAGE collects information regarding the number of electric vehicles sold in New Jersey to monitor the progress of the transition to alternate vehicle use, to help identify and address any technological, market and policy barriers, to quantify economic, social and environmental benefits and assist in establishing policies to further accelerate the transition to alternative vehicles.	DEP Program Priority – Green Energy Associated Trends Reports – Energy Use & Renewable Energy Sources, Greenhouse Gas Emissions
Green and clean energy - Electric Vehicles: Number of charging stations. In alignment with DEP Goal #5, DEP has the goal of accelerating the use of alternative vehicles and fuels. SAGE collects information regarding the number of electric vehicle charging stations to monitor the progress of the demand for electric vehicles. Knowing the progress of the infrastructure for electric vehicles will help SAGE identify and address any technological, market and policy barriers and assist in establishing policies to further accelerate the transition to alternative vehicles.	DEP Program Priority – Green Energy Associated Trends Reports – Energy Use & Renewable Energy Sources, Greenhouse Gas Emissions
Number of individuals trained for green jobs through SAGE programs. There are economic benefits to the state of increasing the renewable and clean energy markets in the state and DEP works to accelerate these markets. One of those benefits is the direct jobs created in construction, operation and maintenance on renewable and clean energy projects. SAGE secures grant funding to strengthen these jobs through training, outreach and resource provision.	DEP Program Priority – Green Energy

Alternative Dispute Resolution

Indicator and Description	Trends, Priorities, Transformation
Number of disputes received for alternative dispute resolution. See http://www.nj.gov/dep/odr for additional information. The purpose of this indicator is to track the number of requests received by the Office of Dispute Resolution. The DEP established the Office of Dispute Resolution to provide a forum other than the administrative and trial courts for resolution of disagreements between the regulated community and the DEP. This forum aims to serve a dual purpose: not only to reduce lengthy legal proceedings that can be costly for all involved, but also to establish more meaningful and effective lines of communication between environmental regulators and the regulated community.	DEP Program Priority – Alternate Dispute Resolution program DEP Transformation - Customer Service Focused
Number of case closed using alternate dispute resolution. The purpose of this indicator is to provide the number of cases closed by the Office of Dispute Resolution, as reported on a quarterly basis. The DEP established the Office of Dispute Resolution to provide a forum other than the administrative and trial courts for resolution of disagreements between the regulated community and the DEP.	DEP Program Priority – Alternate Dispute Resolution program DEP Transformation - Customer Service Focused

Records Access (OPRA)

Indicator and Description	Trends, Priorities, Transformation
Number of Open Public Records Act (OPRA) requests received by DEP (annual). See http://www.state.nj.us/dep/opra for additional information. The purpose of this indicator to provide the high volume scope of OPRA requests received by the DEP, which typically accounts for over 60% of all OPRA requests submitted to all State agencies. As over 92% of the OPRA requests received by the DEP involve some type of commercial interest, this indicator also shows the importance of the DEP's records to the economic growth and commerce of the State. The DEP's records are vital to development & redevelopment projects, property & business transactions, farm and open space preservation, and recreational purposes.	DEP Transformation - Customer Service Focused
Percent of OPRA requests received through the DEP's online submittal process (annual). The purpose of this indicator is to keep track of the percentage of OPRA request received electronically via DEP Online in relation to those received via paper. The desired trend and reported target for this indicator also coincide with the DEP's Transformation Goals by providing a measurement that show the effective use, promotion and leveraging of available electronic services in order to reduce the expensive cost of processing the equivalent paper submittals.	DEP Transformation - Customer Service Focused

Information Technology

Indicator and Description	Trends, Priorities, Transformation
Electronic Submittal Services (eg. ePermits, Records) Available. To submit a permit or record to DEP access, see http://www.nj.gov/dep/online/ for additional information. The purpose of this indicator is to keep track of the total number of electronic submittal services (e.g. ePermits, eRegistrations, eLicenses, ePayment options, etc.) available online (cumulative since January 2000). In FY12, NJDEP nearly met its cumulative target of 64 total services available online. Our cumulative target for FY13 is to have 84 total services available online. To access any of these services, please go to http://www.nj.gov/dep/online/ .	DEP Transformation - Customer Service Focused
Percent of Submittals received electronically. The purpose of this indicator is to keep track of the cumulative percent of submittals received electronically versus on paper for those services available online. As new electronic services are brought online, their submissions are factored into the calculation. Therefore, an increase in this percentage over time represents improvement.	DEP Transformation - Customer Service Focused

Natural and Historic Resources

Indicator and Description	Trends, Priorities, Transformation
State Parks and Forests – Total Visitors (annual). This indicator is intended to show the fiscal year total attendance for those visiting the NJ State parks, forests, recreation areas and historic sites for day use activities. Attendance includes visitors who are picnicking, hiking, walking, fishing, swimming, bicycling, boating, horseback riding, sledding, ice skating, snowmobiling and hunting. In addition to these activities, the figures also represent visitors who participate in any of our nature/interpretive programs that are offered and visits to historic sites.	DEP Program Priorities - Sustainable funding for Parks and Forests DEP Transformation - Customer Service Focused Associated Trends Reports - State Parks and Forests
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. This indicator is intended to show the fiscal year total attendance for those utilizing one of our overnight facilities. Included in this indicator are family campsites, wilderness, primitive or group campsites, cabins, group cabins, shelters, lean-to's and yurts.	DEP Program Priorities – Sustainable funding for Parks and Forests DEP Transformation - Customer Service Focused Associated Trends Reports – State Parks and Forests
State Park Police – Number of public service contacts (i.e. Campsite checks, Outreach programs, etc.) which are indicative of a community policing approach. See http://www.nj.gov/dep/njstateparkpolice/index.htm for additional information.	DEP Transformation - Customer Service Focused
Since the inception of the New Jersey State Park Police in 1977, one of the primary functions of the DEP was, and still is, to provide a safe and enjoyable atmosphere for all park patrons. Seeking to be ambassadors, the men and women who serve and protect New Jersey's treasures try to interact with the public on an on-going basis (such as campsite checks, outreach programs, assistance etc.) to help prevent issues before they occur. It is this proactive, community policing approach that sets the foundation for a positive environment and experience at New Jersey's State Parks.	DEP Program Priorities – Enhance and Sustain Park and Wildlife Management Areas
NJ Forest Fire Service — Number of new wildfires on public or private land suppressed by the New Jersey Forest Fire Service (FFS) with a target of less than 2,000 wildfires per year. See http://nj.gov/dep/parksandforest/fire/ for additional information. The number of wildfires and other incidents (non-wildfires) responded to by the NJ FFS monthly as compared to the previous year, and the cumulative number of wildfires per calendar and fiscal year compared to the previous year, is a direct measure of the effectiveness of the NJ FFS in accomplishing its primary mission of protection life and property, as well as the State's natural resources, from wildfire. Other non-wildfire incidents that the NJ FFS may respond to include missing person searches, law enforcement activities, assistance to other agencies, disaster responses, etc.	DEP Program Priorities – Enhance and Sustain Park and Wildlife Management Areas

Indicator and Description	Trends, Priorities, Transformation
Division of Fish and Wildlife – Number of freshwater fishing licenses sold. See http://www.state.nj.us/dep/fgw/fishneed.htm for additional information. This indicator is intended to show how many people participate in freshwater fishing in the state. A valid NJ fishing license is required for residents at least 16 years and less than 70 years of age (plus all non-residents 16 years and older) to fish the fresh waters of NJ, including privately owned waters. Resident anglers age 70 and over do not require a fishing license. A driver's license or other acceptable proof of age will serve as the actual license.	DEP Program Priorities – Sustainable funding for Parks and Forests DEP Transformation - Customer Service Focused
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. This measure is used to show the number of individual saltwater anglers over the age of 16 fishing in the marine waters of the State. On May 7, 2011 Commissioner Martin signed Administrative Order 2011-05 which requires anyone recreationally fishing in the marine waters of the State or landing their fish in New Jersey must first register with the New Jersey Saltwater Recreational Registry Program (NJSRRP). Anglers under the age of 16 or solely fishing on a New Jersey registered for-hire vessel (Party/Charter boat) do not need to register with the NJSRRP. There are various estimates on the number of saltwater anglers in New Jersey, ranging from 500,000 to 1.2 million. In the first "year" (May – December 2011) the NJSSP was established and registered anglers, a total of 251,145 individuals registered prior to recreationally fishing.	DEP Program Priorities – Sustainable funding for Parks and Forests DEP Transformation - Customer Service Focused
Division of Fish and Wildlife – Number of hunting licenses sold. See http://www.nj.gov/dep/fgw/hunting.htm for additional information. Much of the Division's collective programs and work influence the number of people who annually purchase hunting and fishing licenses. Fish and wildlife management programs, management of WMAs, providing firearm and archery practice ranges, adequate law enforcement, hatchery and game farm operations, stocking programs, hunting and fishing season dates and lengths, license structure and pricing, development and management of hunting and fishing information resources like the website and various publications and marketing and promotion of fishing and hunting opportunities all contribute to how many people choose to hunt and fish. Factors beyond our control like the economy, fuel prices, weather and water levels also influence sales so much so that even annual license numbers may not be an accurate reflection of the effectiveness of our work. A comparison of the rate of annual sales with that of neighboring states may be more accurate measure of trend as well as comparison of annual sales against the previous 5 year average.	DEP Program Priorities – Sustainable funding for Parks and Forests DEP Transformation - Customer Service Focused Associated Trends Reports – Wildlife Populations: White- tailed Deer

Indicator and Description	Trends, Priorities, Transformation
Division of Fish and Wildlife – Number of Black Bear calls received. See http://www.nj.gov/dep/fgw/bearfacts.htm for additional information.	
The DFW records the number of black bear related calls received through NJEMS and categorizes the calls. Category I calls involve immediate threats to public safety, attacks on pets and livestock or serious property damage. Category II calls represent nuisance bear behavior such as bear visits to garbage, bird feeders, etc. Category III calls represent sightings of bears exhibiting normal behavior but may be a concern to a person viewing a bear for the first time (i.e. a bear just walked through my yard). Although the amount of calls vary in the short term due to seasonality and the availability of natural food supplies, the long term trend when annual totals are compared is useful. Annual totals have increased since the early 1990s as the bear population grew unchecked but are expected to decrease as the Comprehensive Black Bear Management Policy (CBBMP) is implemented. It is expected that as the bear population is reduced through regulated hunting, category I bears are removed from the population by control activities, and educational efforts reach the citizenry, the number of calls and complaints should decrease.	DEP Transformation - Customer Service Focused
Division of Fish and Wildlife – Acres of forest habitat actively managed. Acres of forest habitat actively managed is the number of forested Wildlife Management Areas acres subjected to any of a variety of forestry techniques designed to promote biodiversity and improve forest health. These can include commercial clear-cuts, selective harvests, timber stand improvement cuts or removal of trees for insect or disease control. This indicator includes only prescribed burning conducted for purposes of wildlife habitat improvement or forest regeneration but not prescribed burns conducted only to create fuel breaks for public safety purposes.	DEP Program Priorities – Enhance and Sustain Park and Wildlife Management Areas
Division of Fish and Wildlife – Acres of early successional habitat restored (i.e. mowing, burning, tilling, hydroaxing, etc.). Acres of early successional habitat restored is the number of acres of early successional habitat on Wildlife Management Area lands subjected to a variety of wildlife management treatments designed to restore and maintain early successional habitats including the mowing and burning of grassy fields, hydroaxing and chain sawing of scrubshrub, various field tilling operations, and planting of herbaceous materials. These activities are carried out by Division crews, private contractors or can be the in-kind services of farmers leasing WMA lands.	DEP Program Priorities – Enhance and Sustain Park and Wildlife Management Areas

Indicator and Description	Trends, Priorities, Transformation
Endangered and Non-game Species Program(ENSP) — 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. The mission of ENSP is to recover and secure NJ's indigenous wildlife. ENSP will use the best available information on population trends or status of listed species and place them in the following categories: 1. declining/worsening, 2. unknown/undetermined, 3. stable, 4. increasing/improving. The statistic used for this trend will combine the increasing/improving and stable categories and calculate the percentage of all listed (E or T) species. The goals is to have 100% of all species either stable or improving and 0% of species unknown/undetermined or declining/worsening.	Associated Trends Report –Wildlife Population chapters DEP Program Priorities – Comprehensive Management of Natural Resources
New Jersey Historic Preservation Office- number of cultural resources added to the inventory. See http://nj.gov/dep/hpo/ for additional information. HPO maintains the statewide inventory of cultural resources, including historic districts, historic properties, and archaeological sites. Documentation of new resources are generated through a variety of programs administered by the HPO such as project review, NJ and National Register nominations, certified local governments, and investment tax credits. The total of new resources added to the inventory is reported to the National Park Service annually as part of the HPF funding program.	DEP Program Priorities – Comprehensive Management of Natural Resources
Division of Fish and Wildlife Conservation Officers- Number of public contacts (contacts and inspections of sporting public as well as attendance at various Council or sportsmen's club meetings). See http://www.nj.gov/dep/fgw/lawhome.htm for additional information. The NJ Division of Fish and Wildlife, Bureau of Law Enforcement Conservation Officers primary function is to enforce NJ's natural resource laws inland and upon her marine waters. Conservation Officers are also Deputy Special Agents with the US Fish and Wildlife Service and the National Marine Fisheries Service and as such enforce federal wildlife and fisheries laws. The Conservation Officers contact people throughout their daily patrols. The vast majority of these contacts does not result in any enforcement action taking place, but instead serve to educate the general public, the sporting public, and the commercial fishermen as to the lawful, ethical, and proper methods and times during which wildlife and fisheries may be harvested in compliance with the law.	DEP Transformation - Customer Service Focused DEP Program Priorities – Comprehensive Management of Natural Resources

Indicator and Description	Trends, Priorities, Transformation
Coastal Engineering/Beach Replenishment – Linear feet of beach replenishment or storm damage reduction construction projects. See http://www.nj.gov/shoreprotection/ for additional information. This measure for the linear feet of shore protection includes beach replenishment projects and other storm damage reduction construction activities such as bulkheads and jetties which have been performed by a municipality with DEP funding, by DEP as a municipal cost sharing partner, or by the United State Army Corps of Engineers with DEP as the primary cost sharing partner.	DEP Program Priorities – Comprehensive Management of Natural Resources Associated Trends Reports – Beach Replenishment
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. The number of dam inspections will include both the onsite inspections performed by DEP engineers and the more numerous DEP reviews of the inspection reports routinely prepared by the dam owners/operators on schedules determined by the hazard rating of the dams.	DEP Program Priorities – Comprehensive Management of Natural Resources
Green Acres Program – Number of preserved open space acres. See http://www.nj.gov/dep/greenacres/intro.html for additional information. This indicator is intended to show the amount of open space preserved by the Green Acres Program, which preserves land in several ways. Green Acres serves as the real estate agent for the DEP, acquiring land that becomes part of the system of state parks, forests, natural areas and wildlife management areas. Green Acres also provides low interest (2%) loans and grants to municipal and county governments to acquire open space and develop outdoor recreation facilities. Green Acres also provides matching grants to nonprofit organizations to acquire land for public recreation and conservation purposes.	Associated Trends Report – Open Space Preservation