

Performance Partnership Agreement

Between the Rhode Island

Department of Environmental Management

and the

US Environmental Protection Agency
Region 1

Fiscal Years 2011-2013

October 1, 2010 through September 30, 2013

Submitted: January 11, 2011

Execution of Agreement

This agreement is hereby entered into this ___th day of January, 2011 and remains in effect until the 30th day of September, 2013, and may be amended by mutual consent.

H. Curtis Spalding* _____ 2/7/11
H. Curtis Spalding Date
Regional Administrator
U.S. Environmental Protection Agency – Region I

Janet Coit* _____ 1/11/11
Janet Coit, Acting Director Date
Rhode Island Department
of Environmental Management

*Signed copies of the Agreement are maintained by the DEM PPA Coordinator and can be requested if an actual signature page is needed.

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Index of RI 2011 PPA Objectives by Goal

Goal: I. Clean Air

- Objective 1. Attain the National Ambient Air Quality Standards for Ozone
- Objective 2. Reduce emissions of toxic air pollutants and ensure that no source of toxic air pollutants poses an unreasonable risk to public health
- Objective 3. Maintain healthful air quality for priority air pollutants
- Objective 4. Reduce Greenhouse Gas Emissions

Goal: II. Clean and Plentiful Water

- Objective 1. Prevent surface water quality impairments
- Objective 2. Prevent groundwater quality impairments
- Objective 3. Protect freshwater wetlands
- Objective 4. Restore water quality in impaired coastal waters, lakes and rivers.
- Objective 5. Monitor and assess the state's watersheds/waterbodies consistent with the RI Water Monitoring Strategy
- Objective 6. Assist with the proper development and management of water withdrawals

Goal: III. Healthy Communities and Ecosystems

- Objective 1. Investigate and clean up contaminated sites
- Objective 2. Ensure proper management of wastes by encouraging elimination of waste and reducing their toxic constituents, facilitating appropriate and safe recycling and reuse and ensuring proper handling and disposal
- Objective 3. Ensure proper operation of underground storage tanks
- Objective 4. Prepare and maintain statewide response plans and effectively respond to emergencies
- Objective 5. Protect public health and the environment from animal and insect-borne diseases and improper use of pesticides

IV. Compliance Assistance and Enforcement

- Objective 1. Provide for fair, timely and effective enforcement
- Objective 2. Monitor compliance of natural resources and environmental regulations through inspections
- Objective 3. Respond to citizen complaints
- Objective 4. Provide effective compliance assistance

Goal: V. Open and Effective Government

- Objective 1. Provide Effective Customer Service
- Objective 2. Improve Public Information, Education and Participation
- Objective 3. Improve Business Processes of the Agency

Introduction

This is the tenth Rhode Island Performance Partnership Agreement (PPA) between the Rhode Island Department of Environmental Management (DEM) and United States Environmental Protection Agency – Region 1 (EPA) within the National Environmental Performance Partnership System (NEPPS). This PPA builds on previous PPA efforts to allocate resources to environmental priorities and to focus on producing environmental results. The PPA covers the FY 2011-2013 performance period.

Scope of the Agreement

This agreement provides an overview of the work to be undertaken by the parties as set forth in the attached documents: work plans for the DEM Bureau of Environmental Protection, as well as the DEM Agriculture Division pesticides work; and the EPA New England “2011 Rhode Island PPA Priorities & Commitments List.”

The work of the agency is directed to protect, restore, and sustain Rhode Island’s natural resources and ecosystems. To emphasize tangible environmental results, DEM and EPA have aligned many of their efforts under five goals: Clean Air; Clean and Plentiful Water; Healthy Communities and Ecosystems, Compliance Assistance and Enforcement and Open and Effective Government.

The DEM work plan is in a format that will facilitate electronic tracking and reporting. DEM’s work plan and the EPA New England “2010 Rhode Island PPA Priorities & Commitments List” (Appendix 2) are organized around five broad goals mentioned above. DEM has incorporated all tasks into the workplan that are specified in the EPA Priorities and Commitment List. General policy statements, priorities, or commitments that are general in nature have been viewed as being addressed by the workplan elements themselves.

Performance Evaluation and Progress Reporting

Federal regulations require that the Performance Partnership Agreement include a description of a process for jointly evaluating and reporting progress and accomplishments under the work plan that addresses the following four elements:

1. A discussion of accomplishments as measured against work plan commitments
2. A discussion of the cumulative effectiveness of the work performed under all work plan components
3. A discussion of existing and potential problem areas and
4. Suggestions for improvement, including where feasible, schedules for making improvements.

To fulfill the requirements for joint evaluation, RIDEM and EPA held meetings in the summer of 2010 with the Air, RCRA, Pesticides and Water Programs. In addition, discussion was held with the respective enforcement organizations and the Office of Customer and Technical Assistance. In order to address a concern of Region I, Appendix 4 (Significant Noncompliance Statement) was added to the Agreement. During the annual meetings, RIDEM and EPA discussed progress and issues related to fulfilling the environmental goals and objectives stated in the PPA.

RI DEM and EPA may agree to changes in the work plan based on new priorities or challenges that were not evident when the PPA was signed. The deliverables and target dates in the work plan are

based on current staffing levels and budgets. They may be revised if circumstances change. Agreed upon updates to the work plans will be completed by the end of September in each year covered by the Performance Partnership Agreement.

Federal Regulations also require that RIDEM submit an annual performance report within 90 days of the close of the federal fiscal year. The performance report will contain brief information on the following: a comparison of actual accomplishments to the objectives established for the period and reasons for slippage if established objectives were not met.

RIDEM will satisfy this requirement with a report that will be generated by the RIDEM electronic reporting system. This system provided EPA a status update of each deliverable in the PPA. In addition, DEM will compiled a list of major deliverables not completed and provide an explanation, based on the reporting system, of the reasons the deliverables were not completed. EPA will provide review comments to RIDEM within 45 days of the submittal. RIDEM, if necessary, will respond to EPA's comments either through a meeting or in writing, within 30 days.

2011- 2013 DEM/EPA PPA

As mentioned above, DEM and EPA met during the summer of 2010 to develop a new PPA. The discussions began with a discussion that was based on the draft Priority and Commitments List (P&C List). The major program discussions discussed changes to the P&C List. The work plan was then developed based on the agreed upon P&C List. There were no instances where agreements could not be reached.

Due to the economic climate in Rhode Island; DEM has been under pressure, as has all state agencies, to reduce spending. This coupled with a significant number of employees who retired in the last year, has resulted in DEM being challenged to perform duties that it would normally complete. All programs noted that, due to the state of the state's budget, there is very little ability for the programs to add staff. All work that was being committed to would have to be accomplished with existing staff.

2010 DEM PPA Workplan

Appendix 1 - Workplan by Goal (Page numbers are the workplan numbers)

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| Clean Air..... | Page 1 |
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| Strategy | Project/Activity | Office | Deliverable | Deliverable Target Date | Primary Staff | Delegate Staff |
|--------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|---------------------------------------------------------------------------|-------------------------|---------------|----------------|
| Goal: I. Clean Air | | | Objective: 1. Attain the National Ambient Air Quality Standards for Ozone | | | |
| A. Keep ozone precursor regulatory programs up to date | a. Promulgate modifications to APC Regulation 19 to implement new Control Technology Guidelines | OAR | 1. File final regulation with Secretary of State | 12/31/2010 | MORIN | |
| A. Keep ozone precursor regulatory programs up to date | a. Promulgate modifications to APC Regulation 19 to implement new Control Technology Guidelines | OAR | 2. Public notice | 11/01/2010 | MORIN | |
| A. Keep ozone precursor regulatory programs up to date | b. Work with EPA to evaluate the options for documenting how the NOx SIP call reductions are preserved in RI's SIP and the options for addressing new sources under the transport rule. | OAR | 1. Have meeting, phone conversation and/or e-mail exchange with EPA. | 09/30/2011 | MCVAY | |
| A. Keep ozone precursor regulatory programs up to date | c. Promulgate modifications to Regulation No. 21 to implement updated Control Technology Guidelines | OAR | 1. Circulate draft amended Regulation 21 for internal review | 11/01/2010 | MORIN | |
| A. Keep ozone precursor regulatory programs up to date | c. Promulgate modifications to Regulation No. 21 to implement updated Control Technology Guidelines | OAR | 2. File final amended regulation with Secretary of State. | 03/31/2011 | MORIN | |
| A. Keep ozone precursor regulatory programs up to date | c. Promulgate modifications to Regulation No. 21 to implement updated Control Technology Guidelines | OAR | 3. Public notice | 01/31/2011 | MORIN | |
| B. Monitor ozone and ozone precursor air quality | a. Operate Ozone Network. E Providence - year round, Narragansett and W Greenwich - March-September | OAR | 1. Submit ozone and QA data to AIRS, >75% data capture | 09/30/2011 | MORIN | GIULIANO |



| Strategy | Project/Activity | Office | Deliverable | Deliverable Target Date | Primary Staff | Delegate Staff |
|--------------------------------------------------------------------------------------|------------------------------------------------------|--------|-----------------------------------------------------------------------------------------------------------------------------------------|-------------------------|---------------|----------------|
| B. Monitor ozone and ozone precursor air quality | b. Operate PAMS Network to monitor ozone precursors. | OAR | 1. Submit air quality and QA/QC data to AIRS, >75% capture | 09/30/2011 | MORIN | GIULIANO |
| C. Prepare inventory of criteria pollutant, ozone precursor and air toxics emissions | a. Send out annual survey forms | OAR | 1. Approximately 600 forms mailed | 03/01/2011 | SLATTERY | MORIN |
| C. Prepare inventory of criteria pollutant, ozone precursor and air toxics emissions | b. Provide technical assistance | OAR | 1. Answer telephone and email questions | 09/30/2011 | SLATTERY | MORIN |
| C. Prepare inventory of criteria pollutant, ozone precursor and air toxics emissions | c. Continue development of 2008 periodic inventory | OAR | 1. Upload 2008 emissions inventory data to the EPA's NEI database. | 10/31/2010 | SLATTERY | MORIN |
| C. Prepare inventory of criteria pollutant, ozone precursor and air toxics emissions | c. Continue development of 2008 periodic inventory | OAR | 2. Select base year for 2010 8-hour ozone standard SIPs. | 09/30/2011 | MORIN | |
| C. Prepare inventory of criteria pollutant, ozone precursor and air toxics emissions | d. Identify & follow-up with nonresponders | OAR | 1. issue Letters of Noncompliance | 09/30/2011 | SLATTERY | MORIN |
| C. Prepare inventory of criteria pollutant, ozone precursor and air toxics emissions | d. Identify & follow-up with nonresponders | OAR | 2. Referrals of nonresponders to OC&I | 09/30/2011 | SLATTERY | MORIN |
| C. Prepare inventory of criteria pollutant, ozone precursor and air toxics emissions | e. Process Inventory Forms | OAR | 1. Emissions calculated for small sources as time permits, reviewed for large sources, emissions and hazard factors entered in database | 09/30/2011 | SLATTERY | MORIN |



| Strategy | Project/Activity | Office | Deliverable | Deliverable Target Date | Primary Staff | Delegate Staff |
|--------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------|--------|-----------------------------------------------------------------------------------|-------------------------|---------------|----------------|
| C. Prepare inventory of criteria pollutant, ozone precursor and air toxics emissions | e. Process Inventory Forms | OAR | 2. Submit 2009 point source data for large, type A sources to EPA's NEI database. | 06/01/2011 | SLATTERY | |
| D. Submit ozone designation recommendation for the 2010 ozone NAAQS. | a. Draft designation recommendation letter for Governor's signature. | OAR | 1. Submit draft designation recommendation letter to Governor's office. | 09/30/2011 | MORIN | |
| E. Oversee the Light-Duty Motor Vehicle Inspection Program | a. Follow the implementation of the registration denial system at DMV | OAR | 1. routine issuance of registration denials by DMV | 09/30/2011 | STEVENSON | FIORE |
| E. Oversee the Light-Duty Motor Vehicle Inspection Program | b. Track the number of registration denials | OAR | 1. Annual Report | 07/31/2011 | STEVENSON | FIORE |
| E. Oversee the Light-Duty Motor Vehicle Inspection Program | c. Evaluate the number of suspensions resulting from roadside checks by DMV and Police | OAR | 1. Annual Report | 07/31/2011 | STEVENSON | FIORE |
| E. Oversee the Light-Duty Motor Vehicle Inspection Program | d. Track the inspection compliance rate | OAR | 1. Annual Report | 07/31/2011 | STEVENSON | FIORE |
| E. Oversee the Light-Duty Motor Vehicle Inspection Program | e. Issue Annual Report to EPA on I/M operating parameters | OAR | 1. Annual Report | 07/31/2011 | STEVENSON | FIORE |
| E. Oversee the Light-Duty Motor Vehicle Inspection Program | f. Submit regulations 34 and DMV No. 1 to the EPA as a SIP amendment. | OAR | 1. SIP amendment to EPA | 03/31/2011 | STEVENSON | FIORE |



| Strategy | Project/Activity | Office | Deliverable | Deliverable Target Date | Primary Staff | Delegate Staff |
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| F. Implement the LEV II Program | a. Review reports from manufacturers | OAR | 1. Compliance determinations | 09/30/2011 | STEVENSON | |
| G. Develop alternative fuel, vehicle and infrastructure programs | a. Provide technical assistance to the State Energy Office, RIPTA and the Clean Cities Coalition | OAR | 1. none specified | 09/30/2011 | STEVENSON | MARCACCIO |
| G. Develop alternative fuel, vehicle and infrastructure programs | b. Work with the Airport Corp. and the Clean Cities Coalition to identify opportunities for emission reductions at Rhode Island Airports | OAR | 1. none specified | 09/30/2011 | STEVENSON | MARCACCIO |
| G. Develop alternative fuel, vehicle and infrastructure programs | c. Promote cleaner transportation fuels, including low sulfur diesel fuel in marine and locomotive applications, and biodiesel. | OAR | 1. Letter report to EPA | 09/30/2011 | STEVENSON | MARCACCIO |
| G. Develop alternative fuel, vehicle and infrastructure programs | d. Promote programs to improve fuel efficiency and reduce emissions from transportation and goods movement such as EPA's SmartWay Transport Partnership. | OAR | 1. Conduct workshops and participate in Clean Cities program. | 09/30/2011 | STEVENSON | MARCACCIO |
| H. Promote Transportation Policies that reduce air emissions | a. Review submitted transportation projects to assure the ozone precursor emissions is acceptable and/or the CO impact from the project is below the air quality standard. | OAR | 1. Response to DOT | 09/30/2011 | STEVENSON | MARCACCIO |



| Strategy | Project/Activity | Office | Deliverable | Deliverable Target Date | Primary Staff | Delegate Staff |
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| H. Promote Transportation Policies that reduce air emissions | b. Participate on the Air Quality/Transportation Subcommittee to the State Planning Council | OAR | 1. Attend meetings | 09/30/2011 | STEVENSON | |
| H. Promote Transportation Policies that reduce air emissions | c. Develop transportation conformity rules or Memoranda of understanding between DEM/DOT and MPO, consistent with EPA's current rules promulgated on January 24, 2008. | OAR | 1. Develop procedures to ensure review of transportation projects for air pollution conformity. | 03/30/2011 | STEVENSON | MARCACCIO |
| I. Reduce transport of ozone and ozone precursors | a. Participate in the Ozone Transport Commission | OAR | 1. reduced emissions from upwind power plants | 09/30/2011 | MORIN | |
| I. Reduce transport of ozone and ozone precursors | a. Participate in the Ozone Transport Commission | OAR | 2. Work with other northeast states to reduce ozone transport | 09/30/2011 | MORIN | |
| J. Work to attaining 2010 ozone NAAQS | a. Participate in OTC Stationary/Area Source Committee | OAR | 1. Attend meetings, participate in conference calls and work with subgroups | 09/30/2011 | MORIN | |



| Strategy | Project/Activity | Office | Deliverable | Deliverable Target Date | Primary Staff | Delegate Staff |
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| Goal: 1. Clean Air | | | Objective: 2. Reduce emissions of toxic air pollutants and ensure that no source of toxic air pollutants poses an unreasonable risk to public health | | | |
| A. Monitor for air toxics in ambient air | a. Monitor black carbon, VOCs, carbonyls, metals, hexavalent chromium and SVOC at Urban League NATTS site | OAR | 1. Submit air quality and QA/QC data to AIRS, >85% data capture. | 09/30/2011 | MORIN | GIULIANO |
| A. Monitor for air toxics in ambient air | b. Monitor VOCs at Vernon St., Pawtucket and Alton Jones, W. Greenwich sites and for VOCs, carbonyls and black carbon at the Francis School, E. Providence site. | OAR | 1. Submit air quality and QA/QC data to AIRS, >75% data capture | 09/30/2011 | MORIN | GIULIANO |
| B. Evaluate Ambient Air Data Collected by RIAC | a. Report to EPA and the public and do a public presentation at end of study | OAR | 1. Final written report reviewed and submitted to EPA | 03/31/2011 | MORIN | |
| C. Air Toxics Operating Permit evaluations | a. Track expiration dates of existing ATOPs | OAR | 1. Mail renewal applications to facilities 120 days before expiration | 09/30/2011 | FRIEDMAN | MORIN |
| C. Air Toxics Operating Permit evaluations | b. Mail ATOP application to new sources in HazFac priority order | OAR | 1. Send out ATOP applications as needed in response to neighborhood concerns | 09/30/2011 | FRIEDMAN | MORIN |
| C. Air Toxics Operating Permit evaluations | c. Issue new and renewal ATOPs | OAR | 1. 4-6 new permits and/or complex renewals (requiring modeling); and 4-6 standard renewals (with no additional modeling necessary). | 09/30/2011 | FRIEDMAN | MORIN |
| D. Implement Federal NESHAPS and 112(d) requirements | a. Determine whether each new NESHAPS is applicable to RI sources | OAR | 1. Applicability determination | 09/30/2011 | FRIEDMAN | MORIN |



| Strategy | Project/Activity | Office | Deliverable | Deliverable Target Date | Primary Staff | Delegate Staff |
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| D. Implement Federal NESHAPS and 112(d) requirements | b. If no covered RI sources, submit negative declaration to EPA | OAR | 1. Negative declaration | 09/30/2011 | FRIEDMAN | MORIN |
| D. Implement Federal NESHAPS and 112(d) requirements | c. Begin implementation of revised Federal Commercial and Industrial Solid Waste Incinerator rule. | OAR | 1. If DEM obtains additional resources, submit a draft strategy to EPA for the implementation of the ICI Boilers and Process Heaters NESHAP, including trainings, outreach mailings, information on DEM website, and technical assistance. | 05/31/2011 | FRIEDMAN | MORIN |
| D. Implement Federal NESHAPS and 112(d) requirements | c. Begin implementation of revised Federal Commercial and Industrial Solid Waste Incinerator rule. | OAR | 2. Review CISWI rule and submit either a negative declaration letter or a State Plan within one year of effective date of final revised CISWI rule. | 09/30/2011 | FRIEDMAN | MORIN |
| D. Implement Federal NESHAPS and 112(d) requirements | d. If NESHAPS applicable, accept delegation | OAR | 1. Delegation checklist | 09/30/2011 | FRIEDMAN | MORIN |
| D. Implement Federal NESHAPS and 112(d) requirements | e. For source categories regulated in RI regulations, revise RI regulation to be at least as stringent as NESHAPS and submit 112 (I) substitution application | OAR | 1. Submit draft regulation for internal review | 09/30/2011 | FRIEDMAN | MORIN |
| D. Implement Federal NESHAPS and 112(d) requirements | e. For source categories regulated in RI regulations, revise RI regulation to be at least as stringent as NESHAPS and submit 112 (I) substitution application | OAR | 2. 112(I) submittal to EPA | 09/30/2011 | FRIEDMAN | MORIN |
| D. Implement Federal NESHAPS and 112(d) requirements | e. For source categories regulated in RI regulations, revise RI regulation to be at least as stringent as NESHAPS and submit 112 (I) substitution application | OAR | 3. Final regulation filed with Secretary of State | 09/30/2011 | FRIEDMAN | |



| Strategy | Project/Activity | Office | Deliverable | Deliverable Target Date | Primary Staff | Delegate Staff |
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| D. Implement Federal NESHAPS and 112(d) requirements | e. For source categories regulated in RI regulations, revise RI regulation to be at least as stringent as NESHAPS and submit 112 (I) substitution application | OAR | 4. Public notice. | 09/30/2011 | FRIEDMAN | |
| D. Implement Federal NESHAPS and 112(d) requirements | f. Assist EPA in implementation of paint stripping and miscellaneous surface coating NESHAPS, as time permits | OAR | 1. Review NESHAP elements in OTCA autobody workplan & checklist, including training requirements. | 06/01/2011 | FRIEDMAN | MORIN |
| D. Implement Federal NESHAPS and 112(d) requirements | g. Seek additional resources from EPA to implement a compliance and assistance strategy for the Industrial, Commercial and Institutional Boilers and Process Heaters NESHAPS and other area source NESHAPS with RI sources. | OAR | 1. If additional funding is obtained from EPA, assess opportunities to provide training, outreach, information and technical assistance to sources covered by area source NESHAPS. | 09/30/2011 | FRIEDMAN | MORIN |
| E. Reduce emissions from on-road heavy-duty diesel vehicles | a. Work with the State Police, DMV and stakeholders to support roadside check program | OAR | 1.State Police are conducting periodic roadside checks. | 09/30/2011 | STEVENSON | MARCACCIO |
| E. Reduce emissions from on-road heavy-duty diesel vehicles | b. Participate in the Northeast Diesel Collaborative | OAR | 1. none specified | 09/30/2011 | STEVENSON | MARCACCIO |
| E. Reduce emissions from on-road heavy-duty diesel vehicles | c. Encourage local communities and other partners to take seek retrofit money from EPA/NEDC RFP opportunities. | OAR | 1. Notices to communities on funding availability. | 09/30/2011 | STEVENSON | MARCACCIO |



| Strategy | Project/Activity | Office | Deliverable | Deliverable Target Date | Primary Staff | Delegate Staff |
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| E. Reduce emissions from on-road heavy-duty diesel vehicles | d. Continue implementation of State Diesel Retrofit Program. Develop: MOU with RIDOT for CMAQ funds for school bus retrofits, State purchase mechanism for CMAQ funds, Work with municipalities and bus fleet owners to participate. | OAR | 1. Develop MOU with DOT for CMAQ funds for school bus retrofits. | 01/31/2011 | STEVENSON | MARCACCIO |
| E. Reduce emissions from on-road heavy-duty diesel vehicles | d. Continue implementation of State Diesel Retrofit Program. Develop: MOU with RIDOT for CMAQ funds for school bus retrofits, State purchase mechanism for CMAQ funds, Work with municipalities and bus fleet owners to participate. | OAR | 2. Work with municipalities and school bus fleet owners to apply for CMAQ funded retrofit devices. | 09/30/2011 | STEVENSON | MARCACCIO |
| E. Reduce emissions from on-road heavy-duty diesel vehicles | e. Track RI DOT clean diesel pilot project as required by RI Diesel Emissions Reduction Act. | OAR | 1. Letter report to EPA. | 09/30/2010 | STEVENSON | MARCACCIO |
| E. Reduce emissions from on-road heavy-duty diesel vehicles | f. Work with RI DOT to maximize the use of future CMAQ or other funding sources for the diesel retrofit program. | OAR | 1. Internal program plan. | 09/30/2011 | STEVENSON | MARCACCIO |
| E. Reduce emissions from on-road heavy-duty diesel vehicles | g. Work with RIDOT, hospitals, and colleges/universities to establish clean diesel requirements for construction projects. | OAR | 1. Conduct three workshops for municipalities, hospitals and colleges/universities to encourage the use of clean diesel practices on construction projects. | 09/30/2011 | STEVENSON | MARCACCIO |
| F. Review refined air toxics modeling and air toxics modeling protocols associated with preconstruction permit applications. | a. When requested by preconstruction permitting program, review refined air toxics modeling and modeling protocols submitted by applicants | OAR | 1. Modeling evaluation submitted to preconstruction permitting program | 09/30/2010 | LEMUS | MORIN |



| Strategy | Project/Activity | Office | Deliverable | Deliverable Target Date | Primary Staff | Delegate Staff |
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| G. As time permits, explore strategies to reduce health risks from air toxics in Rhode Island. | a. Participate in NESCAUM Air Toxics and Public Health Committee | OAR | 1. Participate in monthly conference calls. Attend annual meeting. | 09/30/2011 | MORIN | FRIEDMAN |
| G. As time permits, explore strategies to reduce health risks from air toxics in Rhode Island. | b. Review 2002 National Scale Air Toxics Assessment | OAR | 1. Identify any errors in Rhode Island data in EPA draft National Scale Assessment in 2002. Identify important Rhode Island findings in report. | 09/30/2010 | MORIN | |
| G. As time permits, explore strategies to reduce health risks from air toxics in Rhode Island. | c. Update EPA on Rhode Island's air toxics reduction efforts | OAR | 1. Highlight air toxics reduction efforts in discussions with EPA Region I. | 09/30/2011 | MORIN | |
| H. Support EPA's efforts to produce accurate National Emissions Inventory for Hazardous Air Pollutants. | a. Collect and submit HAP data to NEI and review HAP data in NEI. | OAR | 1. Submit 2008 HAP data from sources for NEI | 10/31/2010 | SLATTERY | |
| H. Support EPA's efforts to produce accurate National Emissions Inventory for Hazardous Air Pollutants. | a. Collect and submit HAP data to NEI and review HAP data in NEI. | OAR | 2. Review Rhode Island point source data released for comment under EPA's Risk and Technology rulemakings. | 09/30/2011 | SLATTERY | MORIN |



| Strategy | Project/Activity | Office | Deliverable | Deliverable Target Date | Primary Staff | Delegate Staff |
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| Goal: 1. Clean Air | | | Objective: 3. Maintain healthful air quality for priority air pollutants | | | |
| A. Preconstruction Permitting - Assure that new sources of air pollutant emissions do not cause unhealthful air quality and conduct timely review of permit applications. | a. Complete the review/issuance process for each minor source permit application | OAR | 1. Update Plover database for each minor source permit application. Expected number of applications: 30 per year | 09/30/2011 | MCVAY | |
| A. Preconstruction Permitting - Assure that new sources of air pollutant emissions do not cause unhealthful air quality and conduct timely review of permit applications. | b. Complete other preconstruction permit related work including: air pollution control equipment registrations, name/ownership changes, notifications of physical or operational changes, request for determinations as to whether a permit is needed and othe | OAR | 1. Maintain a report to document progress with goal. | 09/30/2011 | MCVAY | |
| A. Preconstruction Permitting - Assure that new sources of air pollutant emissions do not cause unhealthful air quality and conduct timely review of permit applications. | c. Complete the review/issue process for 78% of major source permit applications within 12 months of receiving a complete application. | OAR | 1. Provide necessary data to EPA to document the goal every six months. Expected number of applications: 1 per year | 01/31/2011 | MCVAY | |
| A. Preconstruction Permitting - Assure that new sources of air pollutant emissions do not cause unhealthful air quality and conduct timely review of permit applications. | c. Complete the review/issue process for 78% of major source permit applications within 12 months of receiving a complete application. | OAR | 2. Provide necessary data to EPA to document the goal every six months. Expected number of applications: 1 per year | 07/31/2011 | MCVAY | |



| Strategy | Project/Activity | Office | Deliverable | Deliverable Target Date | Primary Staff | Delegate Staff |
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| A. Preconstruction Permitting - Assure that new sources of air pollutant emissions do not cause unhealthful air quality and conduct timely review of permit applications. | d. Submit data to EPA's RACT/BACT/LAER Clearinghouse for any for any new major source or major modification within 90 days of permit issuance. | OAR | 1. Provide necessary data to EPA to document the goal every six months | 01/31/2011 | MCVAY | |
| A. Preconstruction Permitting - Assure that new sources of air pollutant emissions do not cause unhealthful air quality and conduct timely review of permit applications. | d. Submit data to EPA's RACT/BACT/LAER Clearinghouse for any for any new major source or major modification within 90 days of permit issuance. | OAR | 2. Provide necessary data to EPA to document the goal every six months | 07/31/2011 | MCVAY | |
| A. Preconstruction Permitting - Assure that new sources of air pollutant emissions do not cause unhealthful air quality and conduct timely review of permit applications. | e. Update the Preconstruction Permits page on the DEM website | OAR | 1. Add recently issued new or modified preconstruction permits on a monthly basis | 09/30/2011 | MCVAY | |
| B. Operating Permits improve the regulated community's ability to comply with APC regulations; DEM's ability to enforce regulations and provide an opportunity for public input to the permit review process by implementing the Operating Permit Program. | a. Complete the review/issuance process for each emissions cap application received. | OAR | 1. Maintain report to document progress with goal. Expected number of applications: 1 per year | 09/30/2011 | GOLD | MCVAY |



| Strategy | Project/Activity | Office | Deliverable | Deliverable Target Date | Primary Staff | Delegate Staff |
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| B. Operating Permits improve the regulated community's ability to comply with APC regulations; DEM's ability to enforce regulations and provide an opportunity for public input to the permit review process by implementing the Operating Permit Program. | b. Conduct a completeness review of any new applications received. | OAR | 1. Maintain monthly report for the Operating Permit Program to document progress with goal. Expected number of applications: 1 per year | 09/30/2011 | GOLD | MCVAY |
| B. Operating Permits improve the regulated community's ability to comply with APC regulations; DEM's ability to enforce regulations and provide an opportunity for public input to the permit review process by implementing the Operating Permit Program. | c. Complete the review/issuance process for any new operating permit applications within 18 months of receiving a complete application. | OAR | 1. Provide necessary data to EPA to document the goal every six months. Expected number of new applications: 1 per year | 01/31/2011 | GOLD | MCVAY |



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| B. Operating Permits improve the regulated community's ability to comply with APC regulations; DEM's ability to enforce regulations and provide an opportunity for public input to the permit review process by implementing the Operating Permit Program. | c. Complete the review/issuance process for any new operating permit applications within 18 months of receiving a complete application. | OAR | 2. Provide necessary data to EPA to document the goal every six months. Expected number of new applications: 1 per year | 07/31/2011 | GOLD | MCVAY |
| B. Operating Permits improve the regulated community's ability to comply with APC regulations; DEM's ability to enforce regulations and provide an opportunity for public input to the permit review process by implementing the Operating Permit Program. | d. Prepare draft operating permits and complete the review/issuance process for all initial operating permit applications. | OAR | 1. Initial Operating Permits for RI Resource Recovery Corporation and Quality Spray & Stenciling | 09/30/2011 | MCVAY | |



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| B. Operating Permits improve the regulated community's ability to comply with APC regulations; DEM's ability to enforce regulations and provide an opportunity for public input to the permit review process by implementing the Operating Permit Program. | e. Complete the review/issuance process for each request for a minor modification or administrative amendment received. | OAR | 1. Maintain monthly report for the Operating Permit Program to document progress with goal. Expected number of minor modifications/administrative amendments: 8 per year | 09/30/2011 | GOLD | MCVAY |
| B. Operating Permits improve the regulated community's ability to comply with APC regulations; DEM's ability to enforce regulations and provide an opportunity for public input to the permit review process by implementing the Operating Permit Program. | f. Ensure that the Operating Permit program budget is sustained by adequate permit fee collections. | OAR | 1. Determine the final fees and send out fee bills | 10/31/2010 | GOLD | MCVAY |



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| B. Operating Permits improve the regulated community's ability to comply with APC regulations; DEM's ability to enforce regulations and provide an opportunity for public input to the permit review process by implementing the Operating Permit Program. | f. Ensure that the Operating Permit program budget is sustained by adequate permit fee collections. | OAR | 2. Determine the preliminary fixed fee and dollar per ton fee for the subsequent year and publish public notice. | 01/31/2011 | GOLD | MCVAY |
| B. Operating Permits improve the regulated community's ability to comply with APC regulations; DEM's ability to enforce regulations and provide an opportunity for public input to the permit review process by implementing the Operating Permit Program. | f. Ensure that the Operating Permit program budget is sustained by adequate permit fee collections. | OAR | 3. Track fee payments received. Expected payments: \$828,560 | 06/30/2011 | DELSESTO | GOLD |



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| B. Operating Permits improve the regulated community's ability to comply with APC regulations; DEM's ability to enforce regulations and provide an opportunity for public input to the permit review process by implementing the Operating Permit Program. | g. Complete the review/issuance process for 100% of operating permit renewals within 18 months of receiving a complete application. | OAR | 1. Provide necessary data to EPA to document the goal every six months. Expected number of renewals: 3 per year | 01/31/2011 | GOLD | MCVAY |
| B. Operating Permits improve the regulated community's ability to comply with APC regulations; DEM's ability to enforce regulations and provide an opportunity for public input to the permit review process by implementing the Operating Permit Program. | g. Complete the review/issuance process for 100% of operating permit renewals within 18 months of receiving a complete application. | OAR | 2. Provide necessary data to EPA to document the goal every six months. Expected number of renewals: 3 per year | 07/31/2011 | GOLD | MCVAY |



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| B. Operating Permits improve the regulated community's ability to comply with APC regulations; DEM's ability to enforce regulations and provide an opportunity for public input to the permit review process by implementing the Operating Permit Program. | h. Complete the review/issuance process for 100% of the requests for a significant modification within 18 months of receiving a complete application | OAR | 1. Provide necessary data to EPA to document the goal every six months. Expected number of significant modifications: 3 per year | 01/31/2011 | GOLD | MCVAY |
| B. Operating Permits improve the regulated community's ability to comply with APC regulations; DEM's ability to enforce regulations and provide an opportunity for public input to the permit review process by implementing the Operating Permit Program. | h. Complete the review/issuance process for 100% of the requests for a significant modification within 18 months of receiving a complete application | OAR | 2. Provide necessary data to EPA to document the goal every six months. Expected number of significant modifications: 3 per year | 07/31/2011 | GOLD | MCVAY |



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| B. Operating Permits improve the regulated community's ability to comply with APC regulations; DEM's ability to enforce regulations and provide an opportunity for public input to the permit review process by implementing the Operating Permit Program. | i. Review new NSPS and notify EPA of the State's delegation intentions. | OAR | 1. Return completed checklist to EPA | 09/30/2011 | MCVAY | |
| B. Operating Permits improve the regulated community's ability to comply with APC regulations; DEM's ability to enforce regulations and provide an opportunity for public input to the permit review process by implementing the Operating Permit Program. | j. Update the Operating Permits page on the DEM website | OAR | 1. Add recently issued new or modified operating permits on a monthly basis | 09/30/2011 | MCVAY | |
| C. Regional Haze evaluation & planning | a. Participate in Mane-Vu | OAR | 1. Participate in calls and supply requested information to MANE VU | 09/30/2011 | SLATTERY | MORIN |



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| C. Regional Haze evaluation & planning | b. Adopt a regulation implementing low sulfur fuel oil measure committed to in the Regional Haze SIP. Rulemaking to begin after several states in the Region have adopted similar measures and potential issues have been identified and addressed. | OAR | 1. File final regulation with Secretary of State and submit to EPA as a revision to the State Implementation Plan (SIP). | 09/30/2011 | MCVAY | |
| C. Regional Haze evaluation & planning | c. Adopt control measures for outdoor wood boilers | OAR | 1. File final regulation with Secretary of State and submit to EPA as a State Implementation Plan (SIP) revision. | 03/10/2011 | MCVAY | |
| D. Monitor ambient air quality | a. Operate network of continuous monitors for carbon monoxide, nitrogen dioxide and sulfur dioxide. | OAR | 1. Submit air quality and QA/QC data to AIRS, >75% data capture | 09/30/2011 | MORIN | GIULIANO |
| D. Monitor ambient air quality | b. Operate a particulate matter monitoring network consisting of PM-10 and PM2.5 filter-based samplers, PM2.5 continuous monitors and, at one site, PM2.5 speciation samplers | OAR | 1. Submit air quality and QA/QC data to AIRS, >75% data capture | 09/30/2011 | MORIN | GIULIANO |
| D. Monitor ambient air quality | b. Operate a particulate matter monitoring network consisting of PM-10 and PM2.5 filter-based samplers, PM2.5 continuous monitors and, at one site, PM2.5 speciation samplers | OAR | 2. Speciation filters mailed to contract lab for analysis | 09/30/2011 | MORIN | |
| D. Monitor ambient air quality | c. Begin operation of all monitors required for NCore sites and of lead monitor required by the 2008 lead NAAQS at the E Providence monitoring site | OAR | 1. Submit air quality and QA/QC data to AQS, >75% data capture. | 09/30/2011 | GIULIANO | MORIN |



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| D. Monitor ambient air quality | d. Certify monitoring data annually | OAR | 1. Submit annual SLAMS data certification | 05/01/2011 | GIULIANO | MORIN |
| D. Monitor ambient air quality | e. Review monitoring network | OAR | 1. Submit annual air monitoring network plan and schedule, including work towards developing monitoring networks consistent with requirements in new NO2, SO2 and ozone rules. | 07/01/2011 | MORIN | |
| D. Monitor ambient air quality | f. Summarize and interpret monitoring data for criteria pollutants and air toxics | OAR | 1. 2009 Air Quality Data Summary | 10/31/2010 | GIULIANO | MORIN |
| D. Monitor ambient air quality | f. Summarize and interpret monitoring data for criteria pollutants and air toxics | OAR | 2. 2010 Air Quality Data Summary | 10/31/2011 | GIULIANO | MORIN |
| E. Begin implementation of new NAAQS for lead | a. Submit draft lead NAAQS infrastructure SIP to EPA for review. Final submittal due Oct. 15, 2011. | OAR | 1. Submit draft Pb infrastructure SIP to EPA for review. | 09/30/2011 | MORIN | |
| F. Communicate real time air quality information and air quality predictions to the public | a. Hourly RI ozone and PM 2.5 data displayed on EPA AIRNOW map with link from DEM website | OAR | 1. Transmit ozone & PM 2.5 data to AIRNOW | 09/30/2011 | GIULIANO | MORIN |
| F. Communicate real time air quality information and air quality predictions to the public | b. Predict Air Quality Index (AQI) for next day and communicate the prediction of the public | OAR | 1. Predicted AQI sent to AccuWeather for publication in the Providence Journal. | 09/30/2011 | GIULIANO | MORIN |
| F. Communicate real time air quality information and air quality predictions to the public | b. Predict Air Quality Index (AQI) for next day and communicate the prediction of the public | OAR | 2. Issue health alert press releases and EnviroFlash alerts for ozone and PM-2.5 when unhealthy levels are predicted - approximately 15/year | 09/30/2011 | GIULIANO | MORIN |



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| F. Communicate real time air quality information and air quality predictions to the public | b. Predict Air Quality Index (AQI) for next day and communicate the prediction of the public | OAR | 3. Post on RI DEM website predicted AQI for ozone and PM-2.5 daily from April - September and predicted AQI for PM-2.5 at least twice a week October - March. | 09/30/2011 | GIULIANO | MORIN |
| F. Communicate real time air quality information and air quality predictions to the public | c. Work with RIPTA to prepare for the Ozone Alert Days program | OAR | 1. Update joint communication plan | 09/30/2011 | GIULIANO | MORIN |
| F. Communicate real time air quality information and air quality predictions to the public | d. Reevaluate DEM ozone and PM-2.5 forecast web page | OAR | 1. Update page | 09/30/2011 | GIULIANO | |
| F. Communicate real time air quality information and air quality predictions to the public | e. Work with television stations | OAR | 1. Stations use ozone/PM-2.5 maps | 09/30/2011 | GIULIANO | MORIN |
| F. Communicate real time air quality information and air quality predictions to the public | f. Participate in EPA regional and national forecasting meetings if funds permit. | OAR | 1. Attend National Air Quality Conference if travel approved by State | 09/30/2011 | GIULIANO | |
| F. Communicate real time air quality information and air quality predictions to the public | f. Participate in EPA regional and national forecasting meetings if funds permit. | OAR | 2. Participate in Region I outreach and forecasting workshop | 09/30/2011 | GIULIANO | |
| G. Assure water reuse by air pollution sources does not pose health risk on surrounding neighborhoods | a. Technical support | OAR | 1. Recommend for permit conditions and review periodic sampling results | 09/30/2011 | FRIEDMAN | |



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| H. On request, assess air quality in specific neighborhoods | a. Identify sources and review available emissions and monitoring data | OAR | 1. Summarize available data and missing data | 09/30/2011 | MORIN | |
| H. On request, assess air quality in specific neighborhoods | b. Collect additional emissions data and monitoring data if necessary | OAR | 1. Report findings to interested parties, recommend appropriate follow-up steps | 09/30/2011 | MORIN | |
| I. Submit Designation recommendations for new NO2 and SO2 NAAQS. | a. Draft designation recommendation letters for the new NO2 and SO2 NAAQS for the Governor's signature. | OAR | 1. Send draft designation recommendation letter for NO2 to Governor's office. Letter due to EPA by 1/22/11. | 01/08/2011 | MORIN | |
| I. Submit Designation recommendations for new NO2 and SO2 NAAQS. | a. Draft designation recommendation letters for the new NO2 and SO2 NAAQS for the Governor's signature. | OAR | 2. Send draft designation recommendation letter to the Governor's office. Letter due to EPA by 6/2/11. | 05/19/2011 | MORIN | |



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| Goal: 1. Clean Air | | | Objective: 4. Reduce Greenhouse Gas Emissions | | | |
| A. Reduce Greenhouse Gas emissions from motor vehicles | a. Participate in the development of a low carbon fuel standard to be implemented on a regional basis in the Northeast and Mid-Atlantic states. | OAR | 1. Attend meetings, participate in conference calls and work with subgroups. | 09/30/2011 | STEVENSON | |
| B. Work to reduce Greenhouse Gas emissions in the northeast and eastern Canada | a. Participate in the Regional Greenhouse Gas Initiative | OAR | 1. Attend meetings, conference calls and work with sub-groups | 09/30/2011 | STEVENSON | |
| B. Work to reduce Greenhouse Gas emissions in the northeast and eastern Canada | a. Participate in the Regional Greenhouse Gas Initiative | OAR | 2. Sell allowances in regional allowance auctions fourth quarter 2010, first quarter 2011, second quarter 2011 and third quarter 2011. | 09/30/2011 | STEVENSON | |
| B. Work to reduce Greenhouse Gas emissions in the northeast and eastern Canada | b. Document progress to implement strategies under the RI Greenhouse Gas Action Plan | OAR | 1. Maintain progress report on implementation of strategies | 09/30/2011 | MCVAY | STEVENSON |
| B. Work to reduce Greenhouse Gas emissions in the northeast and eastern Canada | c. Promote energy efficiency | OAR | 1. Work with EPA and RI's Office of Energy Resources to promote energy efficiency upgrades in the wastewater and drinking water sectors | 09/30/2011 | MCVAY | |
| B. Work to reduce Greenhouse Gas emissions in the northeast and eastern Canada | c. Promote energy efficiency | OAR | 2. Contingent on additional funding from EPA, work to build energy efficiency and climate change expertise in the Department. | 09/30/2011 | MCVAY | |



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| B. Work to reduce Greenhouse Gas emissions in the northeast and eastern Canada | d. Participate in the Rhode Island Climate Change Commission. | OAR | 1. Attend meetings, participate in conference calls and respond to information requests. | 09/30/2011 | MCVAY | STEVENSON |
| B. Work to reduce Greenhouse Gas emissions in the northeast and eastern Canada | e. Work with EPA and the Bureau of Ocean Energy Management, Regulation and Enforcement on permits, rules and reporting for offshore energy development. | OAR | 1. Attend meetings, participate in conference calls and respond to information requests. | 09/30/2011 | MCVAY | GOLD |
| B. Work to reduce Greenhouse Gas emissions in the northeast and eastern Canada | f. Work with EPA on the implementation of the Greenhouse Gas Reporting Rule | OAR | 1. Review EPA list of RI facilities potentially subject to GHG reporting rule, assist EPA in notifying facilities and answering questions, help EPA analyze and QA reported data. | 09/30/2011 | SLATTERY | MORIN |
| C. Implement permitting programs for stationary sources of greenhouse gases. | a. Provide guidance and technical assistance to facilities on the implementation of greenhouse gas permitting | OAR | 1. Conduct pre-application meetings for any new major source or major modification to provide guidance and technical assistance on greenhouse gas permitting. | 09/30/2011 | MCVAY | GOLD |
| C. Implement permitting programs for stationary sources of greenhouse gases. | b. After January 2, 2011, address the permitting requirements for GHG emissions for those sources currently subject to either the PSD permitting program or the Title V operating permit program. | OAR | 1. Address the applicability of the January 2, 2011 PSD permitting requirements for greenhouse gas emissions in each application for a new major source or a major modification. | 09/30/2011 | MCVAY | GOLD |
| C. Implement permitting programs for stationary sources of greenhouse gases. | c. After July 1, 2011, address the PSD and Title V permitting requirements for GHG emissions for new, modified and existing sources exceeding the thresholds in EPA's Final GHG Tailoring Rule. | OAR | 1. Address the applicability of the July 1, 2011 PSD permitting requirements for greenhouse gas emissions in each permit for a new major source or a major modification. | 09/30/2011 | MCVAY | GOLD |



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| C. Implement permitting programs for stationary sources of greenhouse gases. | c. After July 1, 2011, address the PSD and Title V permitting requirements for GHG emissions for new, modified and existing sources exceeding the thresholds in EPA's Final GHG Tailoring Rule. | OAR | 2. Identify any sources exceeding the Title V thresholds in EPA's Final GHG Tailoring Rule that are not currently subject to APC Regulation No. 29 and notify each of the requirement to obtain an operating permit. | 07/01/2011 | MCVAY | GOLD |
| C. Implement permitting programs for stationary sources of greenhouse gases. | d. Revise APC Regulation No. 9 and APC Regulation No. 29 to meet the GHG permitting requirements of EPA's Final GHG Tailoring Rule. | OAR | 1. File final regulations with Secretary of State and submit to EPA as a State Implementation Plan (SIP) revision. | 01/02/2011 | MCVAY | GOLD |



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| Goal: II. Clean and Plentiful Water | | | Objective: 1. Prevent surface water quality impairments | | | |
| A. Issue point source discharges permit with appropriate discharge limits to meet water quality standards. | a. Reissue major RIPDES permits | OWR | 1. Reissue major RIPDES permit: Bucklin Pt. | 03/31/2011 | HABEREK | BECK |
| A. Issue point source discharges permit with appropriate discharge limits to meet water quality standards. | a. Reissue major RIPDES permits | OWR | 2. Reissue major RIPDES permit: Fields Pt. | 03/31/2011 | HABEREK | BECK |
| A. Issue point source discharges permit with appropriate discharge limits to meet water quality standards. | a. Reissue major RIPDES permits | OWR | 3. Reissue major RIPDES permit: Scarborough WWTF | 06/30/2011 | HABEREK | BECK |
| A. Issue point source discharges permit with appropriate discharge limits to meet water quality standards. | a. Reissue major RIPDES permits | OWR | 4. Reissue major RIPDES permit: RIEDC WWTF | 06/30/2011 | HABEREK | BECK |
| A. Issue point source discharges permit with appropriate discharge limits to meet water quality standards. | a. Reissue major RIPDES permits | OWR | 5. Reissue major RIPDES permit: Jamestown WWTF | 03/31/2011 | HABEREK | BECK |



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| A. Issue point source discharges permit with appropriate discharge limits to meet water quality standards. | a. Reissue major RIPDES permits | OWR | 6. Reissue major RIPDES permit: Bristol WWTF | 03/31/2011 | HABEREK | BECK |
| A. Issue point source discharges permit with appropriate discharge limits to meet water quality standards. | a. Reissue major RIPDES permits | OWR | 7. Reissue major RIPDES permit: Burrillville WWTF | 09/30/2011 | HABEREK | BECK |
| A. Issue point source discharges permit with appropriate discharge limits to meet water quality standards. | a. Reissue major RIPDES permits | OWR | 8. Reissue major RIPDES permit: Clariant | 06/30/2011 | HABEREK | BECK |
| A. Issue point source discharges permit with appropriate discharge limits to meet water quality standards. | a. Reissue major RIPDES permits | OWR | 9. Reissue major RIPDES permit: East Greenwich WWTF | 09/30/2011 | HABEREK | BECK |
| A. Issue point source discharges permit with appropriate discharge limits to meet water quality standards. | b. Reissue minor RIPDES permits. | OWR | 1. Reissue minor RIPDES permit: Arkwright | 12/31/2010 | HABEREK | BECK |



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| A. Issue point source discharges permit with appropriate discharge limits to meet water quality standards. | b. Reissue minor RIPDES permits. | OWR | 2. Reissue minor RIPDES permit: Anthony Mills | 03/31/2011 | HABEREK | BECK |
| A. Issue point source discharges permit with appropriate discharge limits to meet water quality standards. | b. Reissue minor RIPDES permits. | OWR | 3. Reissue minor RIPDES permit: Zions Bank f/k/a ATP Manufacturing | 03/31/2011 | HABEREK | BECK |
| A. Issue point source discharges permit with appropriate discharge limits to meet water quality standards. | b. Reissue minor RIPDES permits. | OWR | 4. Reissue minor RIPDES permit: Briarcliff Manor | 03/31/2011 | HABEREK | BECK |
| A. Issue point source discharges permit with appropriate discharge limits to meet water quality standards. | b. Reissue minor RIPDES permits. | OWR | 5. Reissue minor RIPDES permit: Carolina Trout Hatchery | 06/30/2011 | HABEREK | BECK |
| A. Issue point source discharges permit with appropriate discharge limits to meet water quality standards. | b. Reissue minor RIPDES permits. | OWR | 6. Reissue minor RIPDES permit: Coastal Plastics | 03/31/2011 | HABEREK | BECK |



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| A. Issue point source discharges permit with appropriate discharge limits to meet water quality standards. | b. Reissue minor RIPDES permits. | OWR | 7. Reissue minor RIPDES permit: Tiverton High School | 09/30/2011 | HABEREK | BECK |
| A. Issue point source discharges permit with appropriate discharge limits to meet water quality standards. | b. Reissue minor RIPDES permits. | OWR | 8. Reissue minor RIPDES permit: EPA Lab | 03/31/2011 | HABEREK | BECK |
| A. Issue point source discharges permit with appropriate discharge limits to meet water quality standards. | b. Reissue minor RIPDES permits. | OWR | 9. Reissue minor RIPDES permit: Fox Island | 03/31/2011 | HABEREK | BECK |
| A. Issue point source discharges permit with appropriate discharge limits to meet water quality standards. | b. Reissue minor RIPDES permits. | OWR | 9a. Reissue minor RIPDES permit: Glen Falls Cement | 12/31/2010 | HABEREK | BECK |
| A. Issue point source discharges permit with appropriate discharge limits to meet water quality standards. | b. Reissue minor RIPDES permits. | OWR | 9b. Reissue minor RIPDES permit: Perryville Trout Hatchery | 06/30/2011 | HABEREK | BECK |



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| A. Issue point source discharges permit with appropriate discharge limits to meet water quality standards. | b. Reissue minor RIPDES permits. | OWR | 9c. Reissue minor RIPDES permit: Motiva | 12/31/2010 | HABEREK | BECK |
| A. Issue point source discharges permit with appropriate discharge limits to meet water quality standards. | b. Reissue minor RIPDES permits. | OWR | 9e. Reissue minor RIPDES permit: Inland Fuel | 03/31/2011 | HABEREK | BECK |
| A. Issue point source discharges permit with appropriate discharge limits to meet water quality standards. | c. Issue or Modify RIPDES Consent Agreements with compliance deadlines | OWR | 1. Issued or revised Consent Agreement: NBC Bucklin Point, NBC Fields Point | 06/30/2011 | HABEREK | BECK |
| A. Issue point source discharges permit with appropriate discharge limits to meet water quality standards. | c. Issue or Modify RIPDES Consent Agreements with compliance deadlines | OWR | 2. Issued or revised Consent Agreement: Carolina Hatchery, Perryville Hatchery and Lafayette Hatchery | 09/30/2011 | HABEREK | BECK |
| A. Issue point source discharges permit with appropriate discharge limits to meet water quality standards. | c. Issue or Modify RIPDES Consent Agreements with compliance deadlines | OWR | 3. Issued or revised Consent Agreement: Briar Cliff Manor | 06/30/2011 | HABEREK | BECK |



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| A. Issue point source discharges permit with appropriate discharge limits to meet water quality standards. | d. Initiate reissuance of 1 major RIPDES permit | OWR | 1. Review Manchester Street 316 (a&b) Technology Report | 12/31/2010 | KAPLAN | BECK |
| A. Issue point source discharges permit with appropriate discharge limits to meet water quality standards. | d. Initiate reissuance of 1 major RIPDES permit | OWR | 2. Complete review of 2010 Do Thermister Data | 03/31/2011 | KAPLAN | BECK |
| A. Issue point source discharges permit with appropriate discharge limits to meet water quality standards. | d. Initiate reissuance of 1 major RIPDES permit | OWR | 3. Review of hydrothermal model validation report | 06/30/2011 | KAPLAN | BECK |
| A. Issue point source discharges permit with appropriate discharge limits to meet water quality standards. | d. Initiate reissuance of 1 major RIPDES permit | OWR | 4. Summary of legal framework to support 316 (2) and 316(b) decisions | 12/31/2010 | KAPLAN | BECK |
| A. Issue point source discharges permit with appropriate discharge limits to meet water quality standards. | e. Issue general RIPDES permits | OWR | 1. Issue Pesticide Application general RIPDES permit | 06/30/2011 | MELLO | BECK |



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| A. Issue point source discharges permit with appropriate discharge limits to meet water quality standards. | e. Issue general RIPDES permits | OWR | 2. Reissue Construction Stormwater general RIPDES permit | 03/31/2011 | LAFAILLE | BECK |
| A. Issue point source discharges permit with appropriate discharge limits to meet water quality standards. | e. Issue general RIPDES permits | OWR | 3. Reissue MSGP general RIPDES permit | 06/30/2011 | CHATTERTON | BECK |
| A. Issue point source discharges permit with appropriate discharge limits to meet water quality standards. | f. Issue new RIPDES permits | OWR | 1. Issue minor RIPDES permit: Cumberland Water Department | 09/30/2011 | HABEREK | BECK |
| A. Issue point source discharges permit with appropriate discharge limits to meet water quality standards. | f. Issue new RIPDES permits | OWR | 2. Issue minor RIPDES permit: Prescott Point (f/k/a Freedom Bay) | 03/31/2011 | HABEREK | BECK |
| A. Issue point source discharges permit with appropriate discharge limits to meet water quality standards. | f. Issue new RIPDES permits | OWR | 3. Issue minor RIPDES permit: Stone Bridge WTP | 03/31/2011 | HABEREK | BECK |



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| B. Provide timely permit review and reduce permitting backlogs. | a. Reduce combined RIPDES backlog to 10% Achieve and maintain a 90% overall permit issuance ratio for individual and non-stormwater general permits. | OWR | 1. Permit status report on meeting 10% backlog goal by end of FY11 | 09/30/2011 | HABEREK | BECK |
| B. Provide timely permit review and reduce permitting backlogs. | b. Issue and maintain current 95% of priority permits. | OWR | 1. Update PMOS with the FY11 Priority Permit reissuance status | 09/30/2011 | HABEREK | BECK |
| C. Implement Phase II Stormwater Program | a. Review NOI & SWMPP for next Small MS4 General Permit | OWR | 1. 39 SWPPP reviews | 09/03/2011 | CHATTERTON | BECK |
| C. Implement Phase II Stormwater Program | b. Re-issue small MS4 General Permit | OWR | 1. Re-issue General Permit | 12/31/2010 | CHATTERTON | BECK |
| C. Implement Phase II Stormwater Program | b. Re-issue small MS4 General Permit | OWR | 2. Public Notice Draft MS4 GP | 10/31/2010 | CHATTERTON | BECK |
| C. Implement Phase II Stormwater Program | b. Re-issue small MS4 General Permit | OWR | 3. Public Workshop MS4 GP | 11/15/2010 | CHATTERTON | BECK |
| C. Implement Phase II Stormwater Program | b. Re-issue small MS4 General Permit | OWR | 4. Response to Comments MS4 GP | 11/30/2010 | CHATTERTON | BECK |
| C. Implement Phase II Stormwater Program | c. Oversee URI-RIDOT Phase II Public Education Grant | OWR | 1. Review reimbursement requests and project deliverables | 09/30/2011 | STOUT | BECK |



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| C. Implement Phase II Stormwater Program | d. MS4 Enforcement Review for permits years 1-5 | OWR | 1. Issue letters for Referral, Deficiency Orders or Compliant MS4s. | 12/31/2010 | STOUT | BECK |
| C. Implement Phase II Stormwater Program | e. Review Year 6 Annual Report and any response to Deficiency Orders | OWR | 1. 33 Annual Report Reviews | 12/31/2010 | STOUT | BECK |
| C. Implement Phase II Stormwater Program | e. Review Year 6 Annual Report and any response to Deficiency Orders | OWR | 2. Review 39 Annual Reports for Year 7 | 09/30/2011 | STOUT | BECK |
| D. Ensure WWTF's are designed, constructed and operated to protect the quality of the State's waters. | a. Review wastewater treatment facility designs, plans & specs. (6 total) | OWR | 1. Orders of Approval for NBC CSO Phase II projects, NBC Bucklin Pt. WWTF BNR Upgrade, Smithfield WWTF Phosphorus upgrade | 09/30/2011 | ZEMAN | PATENAUDE |
| D. Ensure WWTF's are designed, constructed and operated to protect the quality of the State's waters. | b. Oversee construction of WWTF upgrades at 1 facility. | OWR | 1. NBC Fields Point inspection report | 09/30/2011 | ZEMAN | PATENAUDE |
| D. Ensure WWTF's are designed, constructed and operated to protect the quality of the State's waters. | c. Investigate WWTF/collection system bypass/over flow events and WWTF operational problems. Take appropriate follow up actions >2 months after investigation is completed. | OWR | 1. Inspection reports and recommendations within 2 months of investigation | 09/30/2011 | PATENAUDE | LIBERTI |
| D. Ensure WWTF's are designed, constructed and operated to protect the quality of the State's waters. | d. Review and approve I/I and SSES reports and project designs to reduce system overflows. Review and approve as they are submitted. | OWR | 1. Approvals | 09/30/2011 | ZEMAN | PATENAUDE |



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| D. Ensure WWTF's are designed, constructed and operated to protect the quality of the State's waters. | f. Coordinate with EPA on the priority SSO initiative | OWR | 1. Communications as needed | 09/30/2011 | LIBERTI | GOOD |
| D. Ensure WWTF's are designed, constructed and operated to protect the quality of the State's waters. | g. Administer DMR QA Study. | OWR | 1. Review DMRQA Study 31 Results | 09/01/2011 | PINTO | PATENAUE |
| D. Ensure WWTF's are designed, constructed and operated to protect the quality of the State's waters. | h. Revise the sludge regulations to allow for more beneficial reuse of biosolids. | OWR | % "Di V`Wbch]W`f]bWl XYg`bch]Z]W]h]cb`hc`987` UbX`; cj Yfbcf@; CZ]W`dYf`fFY[: `YI I` fYei]fYa Ybhtk` | 10/04/2010 | PINTO | PATENAUE |
| D. Ensure WWTF's are designed, constructed and operated to protect the quality of the State's waters. | h. Revise the sludge regulations to allow for more beneficial reuse of biosolids. | OWR | 2. Public hearing | 11/10/2010 | PINTO | PATENAUE |
| D. Ensure WWTF's are designed, constructed and operated to protect the quality of the State's waters. | h. Revise the sludge regulations to allow for more beneficial reuse of biosolids. | OWR | ' " :]bU`fyj]g]cbg`hc`fY[i `Uh]cbg E`VUgyX`cb` di V`]W]bdi h | 12/19/2010 | PINTO | PATENAUE |
| D. Ensure WWTF's are designed, constructed and operated to protect the quality of the State's waters. | h. Revise the sludge regulations to allow for more beneficial reuse of biosolids. | OWR | (" :]Y`Z]bU`fyj[i `Uh]cbg`k]h`GYWYhJfmcZ GhUHy@; CZ]W` | 01/29/2011 | PINTO | PATENAUE |



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| D. Ensure WWTF's are designed, constructed and operated to protect the quality of the State's waters. | k. WWTF Operator Certification Exam Administration | OWR | 1. Administer WWTF exams at a minimum twice a year. (Usually May and December) | 09/30/2011 | PATENAUDE | PINTO |
| E. Ensure local pretreatment programs are properly administered to prevent wastewater treatment impacts. | a. Promulgate final amendments to the State pretreatment regulations | OWR | 1. Final revised regs. | 09/30/2011 | DISAIA | LIBERTI |
| E. Ensure local pretreatment programs are properly administered to prevent wastewater treatment impacts. | b. Review annual pretreatment reports | OWR | 1. 15 Annual Report review letters | 09/30/2012 | DISAIA | BECK |
| F. Ensure projects that may cause or contribute pollution to waters of the state are done in accordance with state water quality standards. (Water Quality Certifications) | a. Implement WQC regulatory program: Review and determine if projects comply with state water quality standards (~125 WQC applications expected each year. | OWR | 1. WQC | 09/30/2011 | RICHARDSON | |
| F. Ensure projects that may cause or contribute pollution to waters of the state are done in accordance with state water quality standards. (Water Quality Certifications) | b. Review Dredge Permit applications and coordinate final decision with DEM dredge coordinator | OWR | 1. Dredge permits | 09/30/2011 | RICHARDSON | WALSH |



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| F. Ensure projects that may cause or contribute pollution to waters of the state are done in accordance with state water quality standards. (Water Quality Certifications) | c. Participate, attend meetings and conduct follow-up on State Dredging Team Technical Workgroup. | OTCA | 1. Q1 Meeting notes and planning documents | 09/30/2011 | GAGNON | CHATEAUNEUF |
| F. Ensure projects that may cause or contribute pollution to waters of the state are done in accordance with state water quality standards. (Water Quality Certifications) | c. Participate, attend meetings and conduct follow-up on State Dredging Team Technical Workgroup. | OTCA | 2. Q2 Meeting notes and planning documents | 09/30/2011 | GAGNON | CHATEAUNEUF |
| F. Ensure projects that may cause or contribute pollution to waters of the state are done in accordance with state water quality standards. (Water Quality Certifications) | c. Participate, attend meetings and conduct follow-up on State Dredging Team Technical Workgroup. | OTCA | 3. Q3 Meeting notes and planning documents | 09/30/2011 | GAGNON | CHATEAUNEUF |
| F. Ensure projects that may cause or contribute pollution to waters of the state are done in accordance with state water quality standards. (Water Quality Certifications) | c. Participate, attend meetings and conduct follow-up on State Dredging Team Technical Workgroup. | OTCA | 4. Q4 Meeting notes and planning documents | 09/30/2011 | GAGNON | CHATEAUNEUF |



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| F. Ensure projects that may cause or contribute pollution to waters of the state are done in accordance with state water quality standards. (Water Quality Certifications) | d. Monitor Hydropower Operations and compliance with terms and conditions | OWR | 1. Data reviews and reports, as needed | 09/30/2011 | RICHARDSON | |
| G. Prevent and abate non-point source pollution | a. Revise NPS Management Plan following completion of the Integrated Watershed Management Plan being developed cooperatively by NBEP, DOA, Coordination Team and DEM. | OWR | 1. Outline for Revised NPS Plan - consistent with Integrated Watershed Management Plan. | 03/31/2011 | PANCIERA | KIERNAN |
| G. Prevent and abate non-point source pollution | a. Revise NPS Management Plan following completion of the Integrated Watershed Management Plan being developed cooperatively by NBEP, DOA, Coordination Team and DEM. | OWR | 2. Final Draft of Revised NPS Plan | 09/30/2011 | PANCIERA | KIERNAN |
| G. Prevent and abate non-point source pollution | b. Administer and oversee grants awarded with NPS funds. | OWR | 1. Grant agreements, quarterly progress reports; grant final reports. | 09/30/2011 | DAKE | PANCIERA |
| G. Prevent and abate non-point source pollution | c. Continue education and oversight efforts in support of No Discharge Designation | OWR | 1. Ongoing efforts | 09/30/2011 | MIGLIORE | |



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| G. Prevent and abate non-point source pollution | d. Continue to ensure that all 319 projects will comply with EPA quality assurance requirements through individual project QAPPs or a generic NPS program QAPP. | OWR | 1. QAPPS | 09/30/2011 | PANCIERA | |
| G. Prevent and abate non-point source pollution | e. Coordinate with DOA, NBEP, and BRWCT in the development of the Narragansett Bay Region Integrated (Watershed) Plan. | OWR | 1. Comments on Integrated Plan draft documents; participation in workshops | 06/30/2011 | PANCIERA | KIERNAN |
| G. Prevent and abate non-point source pollution | f. Submit Final Project Reports for completed projects | OWR | 1. Reports as completed | 09/30/2011 | PANCIERA | KIERNAN |
| G. Prevent and abate non-point source pollution | g. Enter data into GRTS: annual update grant awards, update funding | OWR | 1. Annual update | 03/31/2011 | PANCIERA | DAKE |
| G. Prevent and abate non-point source pollution | h. Produce watershed-based plans, consistent with EPA guidance, building on TMDLs and other watershed planning projects. | OWR | 1. Final Draft of first watershed plan (Narrow River). | 06/30/2011 | PANCIERA | |
| G. Prevent and abate non-point source pollution | h. Produce watershed-based plans, consistent with EPA guidance, building on TMDLs and other watershed planning projects. | OWR | 2. Final draft of two watershed plans produced via EPA Technical Assistance Contract. | 09/30/2011 | PANCIERA | |



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| G. Prevent and abate non-point source pollution | h. Produce watershed-based plans, consistent with EPA guidance, building on TMDLs and other watershed planning projects. | OWR | 3. Establish DEM watershed webpage. | 03/31/2011 | PANCIERA | KIERNAN |
| G. Prevent and abate non-point source pollution | h. Produce watershed-based plans, consistent with EPA guidance, building on TMDLs and other watershed planning projects. | OWR | 4. Collaboration with NEIWPCC on technical assistance to support watershed-base planning | 09/30/2011 | PANCIERA | KIERNAN |
| G. Prevent and abate non-point source pollution | i. Refine monitoring strategies to enhance collection of data to assess the effectiveness of NPS BMP implementation. | OWR | 1. Revised monitoring strategy | 09/30/2011 | KIERNAN | |
| G. Prevent and abate non-point source pollution | j. Submit Interim Grant Progress Report on prior projects | OWR | 1. January report on completed projects | 01/31/2011 | KIERNAN | PANCIERA |
| G. Prevent and abate non-point source pollution | j. Submit Interim Grant Progress Report on prior projects | OWR | 2. July progress report. | 07/31/2011 | KIERNAN | PANCIERA |
| G. Prevent and abate non-point source pollution | k. Submit Annual Report | OWR | 1. 2010 annual NPS Report | 12/31/2010 | PANCIERA | KIERNAN |
| H. Provide financial assistance for water pollution control and water quality improvement project. | a. Administer Clean Water State Revolving Loan Fund (CWSRF) | OWR | 1. Certificates of Approval | 09/30/2011 | MANNING | |



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| H. Provide financial assistance for water pollution control and water quality improvement project. | a. Administer Clean Water State Revolving Loan Fund (CWSRF) | OWR | 2. Clean Water Benefits Database - 1st Quarterly Update | 12/31/2010 | MANNING | LIBERTI |
| H. Provide financial assistance for water pollution control and water quality improvement project. | a. Administer Clean Water State Revolving Loan Fund (CWSRF) | OWR | 3. Clean Water Benefits Database - 2nd Quarterly Update | 03/31/2011 | MANNING | LIBERTI |
| H. Provide financial assistance for water pollution control and water quality improvement project. | a. Administer Clean Water State Revolving Loan Fund (CWSRF) | OWR | 4. Clean Water Benefits Database - 3rd Quarterly Update | 06/30/2011 | MANNING | LIBERTI |
| H. Provide financial assistance for water pollution control and water quality improvement project. | a. Administer Clean Water State Revolving Loan Fund (CWSRF) | OWR | 5. Clean Water Benefits Database - 4th Quarterly Update | 09/30/2011 | MANNING | LIBERTI |
| H. Provide financial assistance for water pollution control and water quality improvement project. | a. Administer Clean Water State Revolving Loan Fund (CWSRF) | OWR | 6. OWR ARRA Project Review - 1st Quarterly Update | 12/31/2010 | MANNING | LIBERTI |
| H. Provide financial assistance for water pollution control and water quality improvement project. | a. Administer Clean Water State Revolving Loan Fund (CWSRF) | OWR | 7. OWR ARRA Project Review - 2nd Quarterly Update | 03/30/2011 | MANNING | LIBERTI |



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| H. Provide financial assistance for water pollution control and water quality improvement project. | a. Administer Clean Water State Revolving Loan Fund (CWSRF) | OWR | 8. OWR ARRA Project Review - 3rd Quarterly Update | 06/30/2011 | MANNING | LIBERTI |
| H. Provide financial assistance for water pollution control and water quality improvement project. | a. Administer Clean Water State Revolving Loan Fund (CWSRF) | OWR | 9. OWR ARRA Project Review - 4th Quarterly Update | 09/30/2011 | MANNING | LIBERTI |
| H. Provide financial assistance for water pollution control and water quality improvement project. | b. Administer State Bond Fund programs. | OWR | 1. Grant Agreements | 09/30/2011 | MANNING | |
| H. Provide financial assistance for water pollution control and water quality improvement project. | c. Pursue new Clean Water 2010 Bond Fund | OWR | 1. Capitol Budget Request | 12/31/2010 | GOOD | MANNING |
| H. Provide financial assistance for water pollution control and water quality improvement project. | d. Administer RFP and manage distribution of NPS funds for implementation project. Give priority to restoration of impaired waters. | OWR | 1. RFP for 2012 NPS funds (including other remaining funds). | 11/15/2011 | PANCIERA | DAKE |
| H. Provide financial assistance for water pollution control and water quality improvement project. | e. Administer Clean Vessel Act grant funding. | OWR | 1. Grant awards | 09/30/2011 | MIGLIORE | |



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| H. Provide financial assistance for water pollution control and water quality improvement project. | f. Prepare 2012 Clean Water Needs Survey | OWR | 1. Submit final RFP for assistance completing the Clean Watersheds Need Survey (CWNS) to the Division of Purchases. | 03/01/2011 | MANNING | LIBERTI |
| H. Provide financial assistance for water pollution control and water quality improvement project. | f. Prepare 2012 Clean Water Needs Survey | OWR | 2. Complete written recommendation on whether to use the gap approach or traditional method for completing the CWNS. | 12/10/2010 | MANNING | LIBERTI |
| H. Provide financial assistance for water pollution control and water quality improvement project. | f. Prepare 2012 Clean Water Needs Survey | OWR | 3. Execute contract for assistance completing the Clean Watersheds Need Survey (CWNS). | 06/01/2011 | MANNING | LIBERTI |
| I. Protecting Water resources from Pesticides Contamination | a. Coordinate with other state agencies on monitoring programs (e.g. Health Dept, WRB) | AGR | 1. Outreach Activities Management Plan | 09/30/2011 | LOPES-DUGUAY | |
| I. Protecting Water resources from Pesticides Contamination | b. Continue to monitor targeted sample sites for specific pesticide | AGR | 1. Provide samples to the new laboratory for possible enforcement cases, when necessary. | 09/30/2011 | LOPES-DUGUAY | |
| I. Protecting Water resources from Pesticides Contamination | c. Evaluate Pesticides in state waters. | AGR | 1. Evaluate 15 pesticides in the Pesticides of Interest Tracking Database. | 09/30/2011 | LOPES-DUGUAY | SCANDARIATO |
| J. Utilize Bureau of Natural Resources Programs to improve surface water quality. | a. Promote the restoration, and protection of forested buffers to protect water quality. | ForestENV | 1. Report on the # of acres of forested buffers restored. | 09/30/2009 | SPARKS | |



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| J. Utilize Bureau of Natural Resources Programs to improve surface water quality. | b. Continue to implement program to meet DFW hatchery effluent RIPDES permits. | FW | 1. Monitor nitrogen and phosphorous in hatchery discharge per RIPDES | 09/30/2009 | GIBSON | |
| J. Utilize Bureau of Natural Resources Programs to improve surface water quality. | c. Reduce impact of resident waterfowl in urban areas that cause surface water impairment as a result of human feeding through DFW outreach and education. | FW | 1. Web postings, number groups contacted, meetings attended. | 09/30/2009 | GIBSON | |
| K. Improve protection of aquatic ecosystems through conservation development practices | a. Manage consultant team to develop community site planning and development standards to achieve low impact development. | OWR | 1. Initiate training on community LID manual | 02/28/2011 | MILLAR | KIERNAN |
| L. Develop Policy and Guidance | a. Coordinate with CRMC on Clean Marina program and permitting of marinas under the MSGP. | OTCA | 1. Produce 4 Quarterly Reports; anticipate 2 Clean Marina inspections with CRMC per year. | 09/30/2011 | GAGNON | |
| L. Develop Policy and Guidance | a. Coordinate with CRMC on Clean Marina program and permitting of marinas under the MSGP. | OTCA | 2. Issue boat washing discretion letter. | 09/30/2011 | GAGNON | MIGLIORE |
| L. Develop Policy and Guidance | b. Draft guidelines for new marinas and marina expansion. | OWR | 1. Guidance | 12/31/2011 | RICHARDSON | |
| L. Develop Policy and Guidance | c. Finalize a policy for reuse of treated wastewater | OWR | 1. Wastewater reuse policy | 03/28/2010 | PATENAUDE | |



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| Goal: II. Clean and Plentiful Water | | | Objective: 2. Prevent groundwater quality impairments | | | |
| A. Interagency coordination on groundwater protection and source water protection. | a. Review municipal comprehensive plans and water supplier management plans. Provide technical assistance where possible. | OWR | 1. Comments to DOA and WRB | 09/30/2011 | PANCIERA | MANNING |
| A. Interagency coordination on groundwater protection and source water protection. | b. Coordinate with Department of Health on issues of source water protection. | OWR | 1. Attend meetings; coordinate policies and procedures. | 09/30/2011 | PANCIERA | PETERS |
| B. Ensure new OWTS systems meet standards established to protect public health and the environment. | a. Implement OWTS regulatory program: Review and process permits - anticipate 2,000 per year. New construction - anticipate 650 per year. Variance reports-anticipate 130 per year | OWR | 1. OWTS permits | 09/30/2011 | MOORE | |
| B. Ensure new OWTS systems meet standards established to protect public health and the environment. | b. Implement cesspool phase-out requirements of the 2010 OWTS Rule amendments. | OWR | 1. Letters sent to all homeowners that have been identified as potentially subject to the cesspool phase-out requirements of the OWTS | 01/31/2011 | ZWARG | PANCIERA |
| B. Ensure new OWTS systems meet standards established to protect public health and the environment. | b. Implement cesspool phase-out requirements of the 2010 OWTS Rule amendments. | OWR | 2. Tracking compliance responses and answering questions on cesspool phase-out implementation. | 09/30/2011 | ZWARG | PANCIERA |



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| B. Ensure new OWTS systems meet standards established to protect public health and the environment. | c. Investigate alternative strategies for nitrogen reduction and management in the critical resource areas based on recent research. | OWR | 1. Policy analysis of applicability of alternative strategies for nitrogen reduction and management. | 06/30/2011 | ZWARG | PANCIERA |
| C. Ensure subsurface discharges are protective of public health and the environment. | a. Implement UIC regulatory program: review and process UIC applications- 100 per year expected. | OWR | 1. UIC permits | 09/30/2011 | SIMPSON | ROY |
| C. Ensure subsurface discharges are protective of public health and the environment. | b. Review and process UIC closures - 25 closures per year expected. | OWR | 1. Closures completed | 09/30/2011 | SIMPSON | ROY |
| C. Ensure subsurface discharges are protective of public health and the environment. | c. Track compliance at 65 approved sites | OWR | 1. Data review | 09/30/2011 | SIMPSON | ROY |
| C. Ensure subsurface discharges are protective of public health and the environment. | d. Submit semi-annual reports on UIC activities to EPA per 7520 form (quarterly if required per 40 CFR 144.8). | OWR | 1. Submit Quarterly report | 01/01/2011 | SIMPSON | ROY |
| C. Ensure subsurface discharges are protective of public health and the environment. | d. Submit semi-annual reports on UIC activities to EPA per 7520 form (quarterly if required per 40 CFR 144.8). | OWR | 2. Submit Quarterly Report | 04/01/2011 | SIMPSON | ROY |
| C. Ensure subsurface discharges are protective of public health and the environment. | d. Submit semi-annual reports on UIC activities to EPA per 7520 form (quarterly if required per 40 CFR 144.8). | OWR | 3. Submit Quarterly Report | 07/15/2011 | SIMPSON | ROY |



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| C. Ensure subsurface discharges are protective of public health and the environment. | e. Development of regulatory procedures for geothermal discharges to UIC systems | OWR | 1. Regulatory requirements for geothermal discharges to UIC systems. | 01/31/2011 | SIMPSON | ROY |
| C. Ensure subsurface discharges are protective of public health and the environment. | f. Development of UIC/Groundwater Discharge Rules | OWR | 1. UIC/Groundwater Discharge Rules in effect. | 01/31/2011 | SIMPSON | SCHNEIDER |
| C. Ensure subsurface discharges are protective of public health and the environment. | g. Identification and closure of UIC discharges at RIDEM facilities | OWR | 1. Inspection report for each RIDEM facility that has a UIC discharge. | 12/31/2010 | SIMPSON | ANGELONE |
| C. Ensure subsurface discharges are protective of public health and the environment. | g. Identification and closure of UIC discharges at RIDEM facilities | OWR | 2. Closure report for each RIDEM facility UIC system permanently closed. | 06/30/2011 | SIMPSON | ANGELONE |
| C. Ensure subsurface discharges are protective of public health and the environment. | h. Preparation of the application to EPA for the UIC Program Primacy Revision. | OWR | 1. UIC Primacy Package submitted to EPA. | 03/31/2011 | SIMPSON | ROY |
| D. Oversee well drilling program | a. Issue annual registration and collect well completion reports. | OWR | 1. Annual registration | 09/30/2011 | WASHINGTON | SORENSEN |
| D. Oversee well drilling program | b. Process Variance Requests (50-100 per year) | OWR | 1. Variance Decisions | 09/30/2011 | PANCIERA | ANGELONE |



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| Goal: II. Clean and Plentiful Water | | | Objective: 3. Protect freshwater wetlands | | | |
| A. Ensure impacts to Freshwater Wetlands are avoided, minimized otherwise mitigated i.e., no net loss. | a. Review and process freshwater wetland applications 600-700 annually | OWR | 1. FWW decisions and permits | 09/30/2011 | HORBERT | WENCEK |
| A. Ensure impacts to Freshwater Wetlands are avoided, minimized otherwise mitigated i.e., no net loss. | b. Develop refinements to policies concerning wetlands on redevelopment sites. | OWR | 1. Policy Document | 03/31/2011 | KIERNAN | CHATEAUNEUF |
| B. Improve Freshwater Wetland conservation and restoration | a. Research options for improving mitigation | OWR | 1. Research summary/options analysis | 12/31/2010 | MURPHY | |
| B. Improve Freshwater Wetland conservation and restoration | b. Develop a model management plan for aquatic weed control in lakes. | OWR | 1. Model plan | 03/31/2011 | KIERNAN | |
| B. Improve Freshwater Wetland conservation and restoration | c. Survey and research local capacities to enhance wetland protection and compliance. | OWR | 1. Report | 06/30/2011 | MURPHY | KIERNAN |
| B. Improve Freshwater Wetland conservation and restoration | d. Development of RI Statewide Freshwater Wetlands Restoration Strategy: Phase 3. | OWR | 1. Strategy w/ tracking system. Final report. | 06/30/2011 | MURPHY | KIERNAN |
| B. Improve Freshwater Wetland conservation and restoration | e. Map and verify vernal pools in the Wood-Pawcatuck Watershed | OWR | 1. Updated Map of Vernal Pools | 12/31/2010 | MURPHY | KIERNAN |



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| B. Improve Freshwater Wetland conservation and restoration | f. Phase 2: Mitigation policy development | OWR | 1. Policy document | 09/30/2011 | MURPHY | KIERNAN |
| C. Implement the wetlands monitoring and assessment plan (WMAP) | a. Continue implementation of the Wetland Monitoring Program consistent with WPDG workplan | OWR | 1. Reports and Data | 03/31/2011 | KIERNAN | MURPHY |
| C. Implement the wetlands monitoring and assessment plan (WMAP) | a. Continue implementation of the Wetland Monitoring Program consistent with WPDG workplan | OWR | 2. 2009 - Analysis and Reports | 12/31/2010 | MURPHY | KIERNAN |
| C. Implement the wetlands monitoring and assessment plan (WMAP) | a. Continue implementation of the Wetland Monitoring Program consistent with WPDG workplan | OWR | 3. 2010 - Analysis and Reports | 09/30/2011 | KIERNAN | MURPHY |
| C. Implement the wetlands monitoring and assessment plan (WMAP) | a. Continue implementation of the Wetland Monitoring Program consistent with WPDG workplan | OWR | 4. 2010 - Field and data entry | 12/31/2010 | KIERNAN | MURPHY |
| C. Implement the wetlands monitoring and assessment plan (WMAP) | b. Continue to participate in the NEBAWWG biomonitoring and assessment initiative | OWR | 1. Participate in 2 meetings/year throughout New England, including travel and overnight stays | 09/30/2011 | MURPHY | |
| C. Implement the wetlands monitoring and assessment plan (WMAP) | c. Report on Status and Trends | OWR | 1. Report | 12/31/2010 | MURPHY | |



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| D. Increase awareness of DEMs role in environmental protection and promote an understanding of how actions affect environmental quality. | a. Prevention of wetland compliance problems associated with DOT construction and activities. | OWR | 1. Workshop | 09/30/2011 | MURPHY | KIERNAN |
| D. Increase awareness of DEMs role in environmental protection and promote an understanding of how actions affect environmental quality. | b. Publish Wetland BMP Manual and distribute. | OWR | 1. Distribute BMP Manual | 12/31/2010 | MURPHY | |



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| Goal: II. Clean and Plentiful Water | | | Objective: 4. Restore water quality in impaired coastal waters, lakes and rivers. | | | |
| A. Identify potential pollution sources and corrective actions. | a. Complete 21 prior year TMDL commitments | OWR | 1. Blackstone River (bacteria, lead, cadmium); Mill River (bacteria); Peters River (bacteria, copper); Cherry Brook (bacteria, copper) ; Scott Pond (TP/excess algae, copper) | 12/31/2010 | VIATOR | |
| A. Identify potential pollution sources and corrective actions. | a. Complete 21 prior year TMDL commitments | OWR | 2. Ten Mile (metals, bacteria), Slater Park Pond (metals, TP), Central Pond (metals, TP), Turner Reservoir (TP, DO), Omega Pond (metals, TP, DO) | 09/30/2011 | ZALEWSKY | |
| A. Identify potential pollution sources and corrective actions. | b. Complete an additional 50 - 70 TMDLs | OWR | 1. Complete Statewide Bacteria TMDL (61 waterbody impairments)with EPA Contractor Assistance | 09/30/2011 | SCOTT | TRAVERS |
| A. Identify potential pollution sources and corrective actions. | b. Complete an additional 50 - 70 TMDLs | OWR | 2. Buckeye Brook (biodiversity) (1) | 09/30/2011 | VIATOR | |
| B. Promote and oversee Pollution Abatement projects to implement WQRP/ TMDL's | a. Encourage implementation of pollution abatement strategies for watersheds where TMDLs or WQRP have been completed. | OWR | 1. Proposals for municipal pollution abatement projects as identified in completed TMDLs. | 09/30/2011 | SCOTT | |
| B. Promote and oversee Pollution Abatement projects to implement WQRP/ TMDL's | a. Encourage implementation of pollution abatement strategies for watersheds where TMDLs or WQRP have been completed. | OWR | 2. Review amended MS4 Stormwater Management Program Plans for consistency with TMDL requirements, as applicable | 09/30/2011 | SCOTT | BECK |
| B. Promote and oversee Pollution Abatement projects to implement WQRP/ TMDL's | a. Encourage implementation of pollution abatement strategies for watersheds where TMDLs or WQRP have been completed. | OWR | 3. Work with NRCS and Division of Agriculture to encourage agricultural producers in Palmer River watershed to implement Ag BMPs to address bacteria and nutrient impairments | 09/30/2011 | SCOTT | |



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| B. Promote and oversee Pollution Abatement projects to implement WQRP/TMDL's | b. Encourage implementation of riparian buffer restoration projects via Riparian Bond Fund. | OWR | 1. Completed restoration projects | 09/28/2010 | CASSIDY | |
| B. Promote and oversee Pollution Abatement projects to implement WQRP/TMDL's | c. Oversee the Blackstone Watershed Integrated Water Resource Management Project - will fund upgrade of wastewater and stormwater treatment in Chepachet Village. | OWR | 1. Design and construct integrated stormwater/wastewater solution | 12/31/2011 | PANCIERA | |
| B. Promote and oversee Pollution Abatement projects to implement WQRP/TMDL's | d. In priority waterbodies (L,Y,W measure) leverage existing tools to concentrate implementation efforts | OWR | 1. Completed implementation actions | 09/30/2011 | SCOTT | |
| B. Promote and oversee Pollution Abatement projects to implement WQRP/TMDL's | e. Complete engineering study to identify best option for reducing phosphorus loadings from Lafayette Fish Hatchery discharge. | BNR | 1. RFP, contract & report | 09/30/2011 | MOURADJIAN | MOURADJIAN |
| C. Oversee follow-up monitoring to evaluate success of pollution abatement activities as TMDL implementation activities are completed | a. Evaluate improvements associated with TMDL implementation activities | OWR | 1. Monitoring data | 09/30/2011 | SCOTT | |
| D. Aquatic Herbicide Permits | a. Coordinate with DEM review team concerning Aquatic Permits | AGR | 1. Review & issue Aquatic Herbicide Permits | 09/30/2011 | LOPES-DUGUAY | |



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| E. Assist with pollution abatement projects at licensed beaches. | a. Assist Health and other DEM programs in implementing pollution abatement projects at state licensed beaches as described in the Beach strategy. Beaches targeted for action include: First Beach and Scarborough State Beach | OWR | 1. Implementation projects | 09/30/2011 | SCOTT | CHOPY |
| F. Implement Phase I CSO Control Program. Targeted reductions: annual biological oxygen demand (BOD) and Total Suspended Solids (TSS) loadings by 30%; fecal coliform by 40% to reduce the days Conditional Areas A and B are closed to shellfishing by 50%. | a. Oversee implementation activities: Monitor construction progress of 1 project. (tunnel pump station) | OWR | 1. Semi-annual progress reports. Final inspection report. | 09/30/2011 | ZEMAN | |



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| Goal: II. Clean and Plentiful Water | | | Objective: 5. Monitor and assess the state's watersheds/waterbodies consistent with the RI Water Monitoring Strategy | | | |
| A. Update surface and groundwater classifications, standards and criteria as necessary. | a. Work toward developing numeric nutrient criteria for surface waters consistent with Nutrient Development & Adoption Plan and related workplan for 604b ARRA funds, as applicable | OWR | 1. Draft Lake Nutrient Criteria. | 12/31/2011 | CAREY | KIERNAN |
| A. Update surface and groundwater classifications, standards and criteria as necessary. | a. Work toward developing numeric nutrient criteria for surface waters consistent with Nutrient Development & Adoption Plan and related workplan for 604b ARRA funds, as applicable | OWR | 2. Memo and sampling plan for nutrient criteria development in rivers. | 03/31/2011 | CAREY | KIERNAN |
| A. Update surface and groundwater classifications, standards and criteria as necessary. | a. Work toward developing numeric nutrient criteria for surface waters consistent with Nutrient Development & Adoption Plan and related workplan for 604b ARRA funds, as applicable | OWR | 3. Draft river nutrient criteria. | 12/31/2012 | CAREY | KIERNAN |
| A. Update surface and groundwater classifications, standards and criteria as necessary. | a. Work toward developing numeric nutrient criteria for surface waters consistent with Nutrient Development & Adoption Plan and related workplan for 604b ARRA funds, as applicable | OWR | 4. Background memorandum on approaches for developing nutrient criteria in coastal waters | 11/01/2010 | DEACUTIS | KIERNAN |
| A. Update surface and groundwater classifications, standards and criteria as necessary. | a. Work toward developing numeric nutrient criteria for surface waters consistent with Nutrient Development & Adoption Plan and related workplan for 604b ARRA funds, as applicable | OWR | 5. Participate in workshops on development of estuarine nutrient criteria. | 06/30/2011 | KIERNAN | CAREY |



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| A. Update surface and groundwater classifications, standards and criteria as necessary. | a. Work toward developing numeric nutrient criteria for surface waters consistent with Nutrient Development & Adoption Plan and related workplan for 604b ARRA funds, as applicable | OWR | 6. Revised schedule of milestones for nutrient criteria development. | 12/31/2010 | CAREY | KIERNAN |
| A. Update surface and groundwater classifications, standards and criteria as necessary. | a. Work toward developing numeric nutrient criteria for surface waters consistent with Nutrient Development & Adoption Plan and related workplan for 604b ARRA funds, as applicable | OWR | 7. Through a coordinated technical work group process, develop, refine and document the recommended approach for development of estuarine nutrient criteria. | 06/30/2011 | DEACUTIS | KIERNAN |
| A. Update surface and groundwater classifications, standards and criteria as necessary. | b. Continue development of biological criteria for rivers and streams. | OWR | 1. Annual progress report | 12/31/2010 | KIERNAN | CAREY |
| A. Update surface and groundwater classifications, standards and criteria as necessary. | b. Continue development of biological criteria for rivers and streams. | OWR | 2. Execute technical assistance contract with EPA and Tetra Tech to advance Biological Condition Gradient (contingent on EPA technical assistance). | 09/30/2011 | CAREY | KIERNAN |
| A. Update surface and groundwater classifications, standards and criteria as necessary. | c. Update groundwater classification map and wellhead protection area map. | OWR | 1. Updated map; investigation of alternatives to simplify map updates. | 09/30/2011 | PANCIERA | PETERS |
| B. Monitor water quality conditions in rivers, lakes and coastal waters in accordance with comprehensive monitoring and assessment strategy as resources allow. | a. Conduct baseline monitoring activities in marine waters; fixed-site network, DO surveys. | OWR | 1. Operation of existing network and seasonal monitoring dataset | 12/31/2010 | KIERNAN | TRAVERS |



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| B. Monitor water quality conditions in rivers, lakes and coastal waters in accordance with comprehensive monitoring and assessment strategy as resources allow. | a. Conduct baseline monitoring activities in marine waters; fixed-site network, DO surveys. | OWR | 2. Participate in management advisory committee related to second phase of CHRP research program based from URI-GSO | 10/31/2010 | KIERNAN | DEACUTIS |
| B. Monitor water quality conditions in rivers, lakes and coastal waters in accordance with comprehensive monitoring and assessment strategy as resources allow. | b. Sample 17 shellfish growing areas - 2000 samples from 300 stations per year. | OWR | 1. Monitoring data, on-going | 12/31/2010 | MIGLIORE | SPEAKER |
| B. Monitor water quality conditions in rivers, lakes and coastal waters in accordance with comprehensive monitoring and assessment strategy as resources allow. | c. Conduct Shoreline Surveys | OWR | 1. 9 annual surveys 6 triennial surveys 1 12yr survey | 12/31/2010 | MIGLIORE | HANNUS |
| B. Monitor water quality conditions in rivers, lakes and coastal waters in accordance with comprehensive monitoring and assessment strategy as resources allow. | d. Conduct fish tissue monitoring in freshwaters in collaboration with DEM F&W and EPA. | OWR | 1. Complete development of QAPP | 03/31/2011 | KIERNAN | |



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| B. Monitor water quality conditions in rivers, lakes and coastal waters in accordance with comprehensive monitoring and assessment strategy as resources allow. | d. Conduct fish tissue monitoring in freshwaters in collaboration with DEM F&W and EPA. | OWR | 2. Probabilistic sampling design for fish tissue | 03/31/2011 | KIERNAN | |
| B. Monitor water quality conditions in rivers, lakes and coastal waters in accordance with comprehensive monitoring and assessment strategy as resources allow. | e. Baseline monitoring of rivers and streams: | OWR | 1. Big River Region: Data analysis & report | 12/31/2010 | KIERNAN | CAREY |
| B. Monitor water quality conditions in rivers, lakes and coastal waters in accordance with comprehensive monitoring and assessment strategy as resources allow. | e. Baseline monitoring of rivers and streams: | OWR | 2. Pawcatuck Watershed: Data analysis & report | 12/31/2010 | KIERNAN | CAREY |
| B. Monitor water quality conditions in rivers, lakes and coastal waters in accordance with comprehensive monitoring and assessment strategy as resources allow. | e. Baseline monitoring of rivers and streams: | OWR | 3. Pawtuxet: data analysis and report | 12/31/2010 | KIERNAN | CAREY |



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| B. Monitor water quality conditions in rivers, lakes and coastal waters in accordance with comprehensive monitoring and assessment strategy as resources allow. | e. Baseline monitoring of rivers and streams: | OWR | 4. Update report on biomonitoring program. | 04/01/2011 | KIERNAN | |
| B. Monitor water quality conditions in rivers, lakes and coastal waters in accordance with comprehensive monitoring and assessment strategy as resources allow. | e. Baseline monitoring of rivers and streams: | OWR | 5. Develop QAPP for second cycle of Rotating Basin Program. | 05/30/2011 | CAREY | KIERNAN |
| B. Monitor water quality conditions in rivers, lakes and coastal waters in accordance with comprehensive monitoring and assessment strategy as resources allow. | e. Baseline monitoring of rivers and streams: | OWR | 6. Urban Rivers: data analysis and report | 06/30/2011 | KIERNAN | CAREY |
| B. Monitor water quality conditions in rivers, lakes and coastal waters in accordance with comprehensive monitoring and assessment strategy as resources allow. | e. Baseline monitoring of rivers and streams: | OWR | 7. Wood River: Data analysis and report. | 12/31/2010 | KIERNAN | |



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| B. Monitor water quality conditions in rivers, lakes and coastal waters in accordance with comprehensive monitoring and assessment strategy as resources allow. | e. Baseline monitoring of rivers and streams: | OWR | 8. Initiate field work and laboratory analyses for second cycle of Rotating Basin Approach. (Targeted watersheds TBD) | 06/30/2012 | KIERNAN | CAREY |
| B. Monitor water quality conditions in rivers, lakes and coastal waters in accordance with comprehensive monitoring and assessment strategy as resources allow. | f. Partner with URI watershed watch and support volunteer monitoring of lakes. | OWR | 1. Monitoring data (Seasonal) | 09/30/2011 | KIERNAN | CAREY |
| B. Monitor water quality conditions in rivers, lakes and coastal waters in accordance with comprehensive monitoring and assessment strategy as resources allow. | g. Continue to work with the Coordination Team, RIEMC and EPA to secure funding to support implementation of necessary monitoring programs. | OWR | 1. Additional funding | 09/30/2011 | KIERNAN | |
| B. Monitor water quality conditions in rivers, lakes and coastal waters in accordance with comprehensive monitoring and assessment strategy as resources allow. | h. Participate in Bay Window and other regional initiative as resources allow. | OWR | 1. Reports and Monitoring data | 09/30/2011 | KIERNAN | DEACUTIS |



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| B. Monitor water quality conditions in rivers, lakes and coastal waters in accordance with comprehensive monitoring and assessment strategy as resources allow. | i. Report outcomes of monitoring activities related to 106 supplemental monitoring funds | OWR | 1. Report on prior activities supported by EPA targeted monitoring funds | 06/30/2011 | KIERNAN | |
| B. Monitor water quality conditions in rivers, lakes and coastal waters in accordance with comprehensive monitoring and assessment strategy as resources allow. | j. Administer regulations on septage fees. | OWR | 1. Annual comparison of total fee revenue and total septage volumes | 09/30/2011 | PATENAUDE | KIERNAN |
| B. Monitor water quality conditions in rivers, lakes and coastal waters in accordance with comprehensive monitoring and assessment strategy as resources allow. | k. Update Monitoring Strategy for Current Program Status | OWR | 1. Updated Strategy | 09/30/2011 | KIERNAN | |
| B. Monitor water quality conditions in rivers, lakes and coastal waters in accordance with comprehensive monitoring and assessment strategy as resources allow. | k. Update Monitoring Strategy for Current Program Status | OWR | 2. Complete assessment of monitoring programs in coordination with RIEMC | 03/31/2011 | KIERNAN | |



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| B. Monitor water quality conditions in rivers, lakes and coastal waters in accordance with comprehensive monitoring and assessment strategy as resources allow. | l. Revise the User Fee Program | OWR | 1. Propose legislation to establish budget article or a restricted receipt account so DEM to use fees collected from permittees to contract for services necessary to revise monitoring program | 11/01/2010 | LIBERTI | KIERNAN |
| B. Monitor water quality conditions in rivers, lakes and coastal waters in accordance with comprehensive monitoring and assessment strategy as resources allow. | m. Targeted fish community sampling in collaboration with DEM F&W to support development of standards. | OWR | 1. Data report | 09/30/2011 | RICHARDSON | KIERNAN |
| B. Monitor water quality conditions in rivers, lakes and coastal waters in accordance with comprehensive monitoring and assessment strategy as resources allow. | m. Targeted fish community sampling in collaboration with DEM F&W to support development of standards. | OWR | 2. Final project report | 09/30/2011 | RICHARDSON | KIERNAN |
| B. Monitor water quality conditions in rivers, lakes and coastal waters in accordance with comprehensive monitoring and assessment strategy as resources allow. | n. Conduct post storm monitoring in Providence River and Upper Narragansett Bay to develop an early opening to shellfish harvesting and new closure and opening management plan based on the data collected. | OWR | 1. Monitoring Data and Summary Report | 09/30/2011 | MIGLIORE | SCOTT |
| C. Assess Water Quality Conditions | a. Conduct data evaluation and assessments for 2010 Integrated Report. | OWR | 1. Assessment Worksheets | 10/30/2010 | CAREY | |



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| C. Assess Water Quality Conditions | a. Conduct data evaluation and assessments for 2010 Integrated Report. | OWR | 2. Populate ADB with 2010 water quality assessment information. | 10/30/2010 | CAREY | KIERNAN |
| C. Assess Water Quality Conditions | a. Conduct data evaluation and assessments for 2010 Integrated Report. | OWR | 3. Submit Integrated Report. | 01/31/2011 | CAREY | KIERNAN |
| C. Assess Water Quality Conditions | a. Conduct data evaluation and assessments for 2010 Integrated Report. | OWR | 4. Submit ADB electronic update of water quality assessments. | 01/31/2011 | CAREY | KIERNAN |
| C. Assess Water Quality Conditions | b. Administer Bay Closures as Necessary | OWR | 1. Publicized Closures | 12/31/2011 | MIGLIORE | SPEAKER |
| C. Assess Water Quality Conditions | c. Modifications to Consolidated Assessment and Listing Methodology. | OWR | 1. Revised CALM for 2012 water quality assessments. | 05/01/2011 | CAREY | KIERNAN |
| C. Assess Water Quality Conditions | d. Initiate data review and assessments for 2012 Integrated Report. | OWR | 1. Assessment worksheets. | 02/28/2012 | CAREY | SCOTT |
| C. Assess Water Quality Conditions | e. Coordinate with DEM's Office of Waste Management on reviews of water quality data collected at site remediation projects.(e.g., Rose Hill, Mashapaug Pond) | OWR | 1. Coordination with Office of Waste Management on water quality issues. | 09/30/2011 | CAREY | SCOTT |
| D. Report water quality status and trends | a. Continue implementation and maintenance of network node to support data sharing via NEIEN | OWR | 1. Operating Node | 09/30/2011 | MERRILL | |



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| D. Report water quality status and trends | b. Prepare annual shellfish survey report | OWR | 1. Report | 05/31/2011 | SPEAKER | HANNUS |
| D. Report water quality status and trends | c. Report on the progress for watershed measures L+Y | OWR | 1. Progress Report | 09/30/2011 | SCOTT | |
| D. Report water quality status and trends | d. Develop watershed improvement targets (measure W) for federal fiscal yr 09. | OWR | 1. Watershed targets | 02/28/2011 | SCOTT | |
| D. Report water quality status and trends | e. Report on progress for watershed measure W | OWR | 1. Progress Report | 09/30/2011 | SCOTT | |
| D. Report water quality status and trends | f. Exchange data with WQX periodically | OWR | 1. Uploads of Data Accomplished | 09/30/2011 | MERRILL | CAREY |
| D. Report water quality status and trends | g. Develop watershed restoration targets (measure L+Y) for federal fiscal year 09. | OWR | 1. Watershed targets | 02/28/2011 | SCOTT | |
| D. Report water quality status and trends | h. Complete water quality assessment entry into ADB and develop 2011 Odd Year Update. | OWR | 1. Odd year update of ADB. | 04/01/2011 | CAREY | KIERNAN |
| D. Report water quality status and trends | i. Maintenance of WQUAL database. | OWR | 1. Enter recent data into WQUAL database. | 02/28/2011 | CAREY | KIERNAN |
| D. Report water quality status and trends | i. Maintenance of WQUAL database. | OWR | 2. Internal and external water quality data requests. | 09/30/2011 | CAREY | KIERNAN |



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| E. Assess the use of pesticides on water quality | a. review DOH public well sampling data for pesticide detections | AGR | 1. Report on review of DOH public well sampling data for pesticide detections | 09/30/2011 | LOPES-DUGUAY | |



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| Goal: II. Clean and Plentiful Water | | | Objective: 6. Assist with the proper development and management of water withdrawals | | | |
| A. Coordinate with the WRB and other state agencies | a. Participate in WRB and subcommittee meetings. | OWR | 1. Attend Meetings | 09/30/2011 | GOOD | SCOTT |
| A. Coordinate with the WRB and other state agencies | b. Coordinate with Water Resources Board on Big River well development project. | OWR | 1. Attend meetings; provide technical input. | 09/30/2011 | RICHARDSON | CHATEAUNEUF |
| A. Coordinate with the WRB and other state agencies | c. Participate in RI Division of Planning's Water Supply Advisory Committee to revise water supply elements of the State Guide Plan | OWR | 1. Participate in committee meetings | 09/30/2011 | SCOTT | |
| B. Coordinate with other agencies & stakeholders water resources affecting Agricultural establishments in drought situations | a. When necessary work with other stakeholders on coordinating protocols & polices to address drought conditions. | AGR | 1. Coordinating protocols & polices to address drought conditions. | 09/30/2011 | AYARS | |
| C. Complete Wastewater Reuse Study Project (ARRA project) | a. Complete a statewide evaluation of wastewater re-use opportunities including screening level feasibility analysis | OWR | 1. Final project report with conceptual engineering designs for selected projects | 06/30/2011 | KIERNAN | PATENAUE |



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| Goal: III. Healthy Communities and Ecosystems | | | Objective: 1. Investigate and clean up contaminated sites | | | |
| A. Assess and Clean Up Brownfields Sites | a. Conduct Targeted Brownfield Assessments | OWM | 1. 25 Non-profit Organizations contacted for TBA work | 09/30/2011 | DESTEFANO | |
| A. Assess and Clean Up Brownfields Sites | a. Conduct Targeted Brownfield Assessments | OWM | 2. 39 municipalities contacted for TBA work | 09/30/2011 | DESTEFANO | |
| A. Assess and Clean Up Brownfields Sites | a. Conduct Targeted Brownfield Assessments | OWM | 3. 4 Phase Is | 09/30/2011 | DESTEFANO | GIANFRANCESCO |
| A. Assess and Clean Up Brownfields Sites | a. Conduct Targeted Brownfield Assessments | OWM | 4. 4 QAPPs | 09/30/2011 | DESTEFANO | GIANFRANCESCO |
| A. Assess and Clean Up Brownfields Sites | a. Conduct Targeted Brownfield Assessments | OWM | 5. 6 TBA Reports | 09/30/2011 | DESTEFANO | GIANFRANCESCO |
| A. Assess and Clean Up Brownfields Sites | b. Negotiate Remedial Agreements | OWM | 1. 2 Remedial Agreements | 09/30/2011 | OWENS | |
| A. Assess and Clean Up Brownfields Sites | c. Review projects that are utilizing BCRLF for compliance with NCP requirements, as well as site remediation rules | OWM | 1. 1-3 applications expected to be reviewed for projects utilizing the BCRLF | 09/30/2011 | OWENS | |
| A. Assess and Clean Up Brownfields Sites | d. Review EPA Lead TBAs | OWM | 1. 1 reviews completed of EPA TBAs | 09/30/2011 | OWENS | |



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| A. Assess and Clean Up Brownfields Sites | d. Review EPA Lead TBAs | OWM | 2. 1TBAs received from EPA | 09/30/2011 | OWENS | |
| A. Assess and Clean Up Brownfields Sites | e. Review SIRS submitted from EDC Assessment Program | OWM | 1. 1 EDC SIRS Approved | 09/30/2011 | OWENS | |
| A. Assess and Clean Up Brownfields Sites | e. Review SIRS submitted from EDC Assessment Program | OWM | 2. 1 EDC SIRS Received | 09/30/2011 | OWENS | |
| A. Assess and Clean Up Brownfields Sites | f. Letters of Support where other parties apply to EPA | OWM | 1. 5 Letters of Support | 01/15/2011 | OWENS | |
| B. Investigate and Clean Up Sites under State Remediation Program | a. Compel and oversee the implementation and completion of site investigations where necessary at contaminated sites in the State Clean up Program | OWM | 1. 10% increase in active sites over 12 months (# of new notifications/previous 12 months/current active sites) | 09/30/2011 | OWENS | |
| B. Investigate and Clean Up Sites under State Remediation Program | a. Compel and oversee the implementation and completion of site investigations where necessary at contaminated sites in the State Clean up Program | OWM | 2. 40 SIRS approved (RDLs issued) | 09/30/2011 | OWENS | |
| B. Investigate and Clean Up Sites under State Remediation Program | a. Compel and oversee the implementation and completion of site investigations where necessary at contaminated sites in the State Clean up Program | OWM | 3. 25 SIRS deficient (comment letters issued) | 09/30/2011 | OWENS | |



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| B. Investigate and Clean Up Sites under State Remediation Program | a. Compel and oversee the implementation and completion of site investigations where necessary at contaminated sites in the State Clean up Program | OWM | 4. 30 SIRS received | 09/30/2011 | OWENS | |
| B. Investigate and Clean Up Sites under State Remediation Program | a. Compel and oversee the implementation and completion of site investigations where necessary at contaminated sites in the State Clean up Program | OWM | 5. 65% of active sites in the investigation phase | 09/30/2011 | OWENS | |
| B. Investigate and Clean Up Sites under State Remediation Program | a. Compel and oversee the implementation and completion of site investigations where necessary at contaminated sites in the State Clean up Program | OWM | 6. 45 new notifications received- Tracking: # of LORs issued, # of VPLs issued, # of NJLs issued | 09/30/2011 | OWENS | |
| B. Investigate and Clean Up Sites under State Remediation Program | a. Compel and oversee the implementation and completion of site investigations where necessary at contaminated sites in the State Clean up Program | OWM | 7. SIR Review time (initial comments). Goal to reply to SIR submittals within 75 days | 09/30/2011 | OWENS | |
| B. Investigate and Clean Up Sites under State Remediation Program | b. Compel and oversee the implementation and completion of site investigations where necessary at contaminated sites | OWM | 1. 15 NFAs issued | 09/30/2011 | OWENS | |



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| B. Investigate and Clean Up Sites under State Remediation Program | b. Compel and oversee the implementation and completion of site investigations where necessary at contaminated sites | OWM | 2. 345 sites w/ELURs | 09/30/2011 | OWENS | |
| B. Investigate and Clean Up Sites under State Remediation Program | b. Compel and oversee the implementation and completion of site investigations where necessary at contaminated sites | OWM | 3. 2 new sites added to long term monitoring during year | 09/30/2011 | OWENS | |
| B. Investigate and Clean Up Sites under State Remediation Program | b. Compel and oversee the implementation and completion of site investigations where necessary at contaminated sites | OWM | 4. 20 LOCs Issued | 09/30/2011 | OWENS | |
| B. Investigate and Clean Up Sites under State Remediation Program | b. Compel and oversee the implementation and completion of site investigations where necessary at contaminated sites | OWM | 5. 3 ILOCs Issued | 09/30/2011 | OWENS | |
| B. Investigate and Clean Up Sites under State Remediation Program | b. Compel and oversee the implementation and completion of site investigations where necessary at contaminated sites | OWM | 6. 20 RAWP Comment letters issued | 09/30/2011 | OWENS | |
| B. Investigate and Clean Up Sites under State Remediation Program | b. Compel and oversee the implementation and completion of site investigations where necessary at contaminated sites | OWM | 7. 25 RAWPs approved | 09/30/2011 | OWENS | |



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| B. Investigate and Clean Up Sites under State Remediation Program | b. Compel and oversee the implementation and completion of site investigations where necessary at contaminated sites | OWM | 8. 35% of active sites in remedial phase (# active sites/RDLs/# of active sites) | 09/30/2011 | OWENS | |
| B. Investigate and Clean Up Sites under State Remediation Program | b. Compel and oversee the implementation and completion of site investigations where necessary at contaminated sites | OWM | 9. 30 RAWPs received | 09/30/2011 | OWENS | |
| B. Investigate and Clean Up Sites under State Remediation Program | b. Compel and oversee the implementation and completion of site investigations where necessary at contaminated sites | OWM | 9a. 45% of known (State) sites that are in compliance w/applicable standards (# of inactive/total #of sites) | 09/30/2011 | OWENS | |
| B. Investigate and Clean Up Sites under State Remediation Program | b. Compel and oversee the implementation and completion of site investigations where necessary at contaminated sites | OWM | 9b. RAWP review time (to initial comments); goal to reply to RAWP within 75 days | 09/30/2011 | OWENS | |
| B. Investigate and Clean Up Sites under State Remediation Program | c. Oversee and manage high profile site remediation sites | OWM | 1. 2 high profile site remediation sites managed | 09/30/2011 | OWENS | |
| B. Investigate and Clean Up Sites under State Remediation Program | d. Complete internal draft of regulation change for Arsenic and other potential changes, as needed. | OWM | 1. Conduct stakeholder and public outreach on draft of Remediation Regulations | 12/31/2010 | OWENS | |
| B. Investigate and Clean Up Sites under State Remediation Program | e. Promulgate amended Site Remediation Regulations. | OWM | 1. Promulgate amended Site Remediation Regulations. | 04/01/2011 | OWENS | |



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| B. Investigate and Clean Up Sites under State Remediation Program | f. Legal review of Site Remediation Regulation updates including, but not limited to Arsenic section changes. | OLS | 1. OLS Review of revised Site Remediation Regulations | 11/01/2008 | KAY | LANGLOIS |
| B. Investigate and Clean Up Sites under State Remediation Program | g. Control the Risk to Human health and the Environment at Contaminated Properties or Sites Through Clean-up, Stabilization, or other Action and Make Land Available for Reuse | OWM | 1. Achieve human exposures controlled under current conditions at one facility. | 09/30/2011 | HELLESTED | OWENS |
| B. Investigate and Clean Up Sites under State Remediation Program | g. Control the Risk to Human health and the Environment at Contaminated Properties or Sites Through Clean-up, Stabilization, or other Action and Make Land Available for Reuse | OWM | 2. Achieve contaminated ground water migration under control at one facility. | 09/30/2011 | HELLESTED | OWENS |
| B. Investigate and Clean Up Sites under State Remediation Program | g. Control the Risk to Human health and the Environment at Contaminated Properties or Sites Through Clean-up, Stabilization, or other Action and Make Land Available for Reuse | OWM | 3. Achieve site-wide remedy selection at one facility. | 09/30/2011 | HELLESTED | OWENS |
| B. Investigate and Clean Up Sites under State Remediation Program | g. Control the Risk to Human health and the Environment at Contaminated Properties or Sites Through Clean-up, Stabilization, or other Action and Make Land Available for Reuse | OWM | 4. Achieve construction completed at one facility. | 09/30/2011 | HELLESTED | OWENS |



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| B. Investigate and Clean Up Sites under State Remediation Program | g. Control the Risk to Human health and the Environment at Contaminated Properties or Sites Through Clean-up, Stabilization, or other Action and Make Land Available for Reuse | OWM | 5. Assessment of financial assurance current status for all new remedies. | 09/30/2011 | HELLESTED | OWENS |
| B. Investigate and Clean Up Sites under State Remediation Program | g. Control the Risk to Human health and the Environment at Contaminated Properties or Sites Through Clean-up, Stabilization, or other Action and Make Land Available for Reuse | OWM | 6. Verify adequacy of financial assurance instrument for all remedies. | 09/30/2011 | HELLESTED | OWENS |
| C. Investigate and Clean Up Releases from Leaking Tanks | a. Oversee the investigation of releases from UST's | OWM | 1. SIRs received. (estimate 7) | 09/30/2011 | GILLEN | |
| C. Investigate and Clean Up Releases from Leaking Tanks | a. Oversee the investigation of releases from UST's | OWM | 2. SIRs reviewed (estimate 7) | 09/30/2011 | GILLEN | |
| C. Investigate and Clean Up Releases from Leaking Tanks | a. Oversee the investigation of releases from UST's | OWM | 3. Total number of Federal LUST sites. (estimate 1332) | 09/30/2011 | GILLEN | |
| C. Investigate and Clean Up Releases from Leaking Tanks | a. Oversee the investigation of releases from UST's | OWM | 4. Total active non-federal LUST sites. (estimate 90) | 09/30/2011 | GILLEN | |
| C. Investigate and Clean Up Releases from Leaking Tanks | a. Oversee the investigation of releases from UST's | OWM | 5. 18% of non-federal active LUST sites | 09/30/2011 | GILLEN | |



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| C. Investigate and Clean Up Releases from Leaking Tanks | a. Oversee the investigation of releases from UST's | OWM | 6. New Federal LUST sites this year. (estimate 5) | 09/30/2011 | GILLEN | |
| C. Investigate and Clean Up Releases from Leaking Tanks | a. Oversee the investigation of releases from UST's | OWM | 7. 20% of Federal LUST sites active | 09/30/2011 | GILLEN | |
| C. Investigate and Clean Up Releases from Leaking Tanks | a. Oversee the investigation of releases from UST's | OWM | 8. 20 new non-federal LUST sites. | 09/30/2011 | GILLEN | |
| C. Investigate and Clean Up Releases from Leaking Tanks | a. Oversee the investigation of releases from UST's | OWM | 9. 235 active Federal LUST sites | 09/30/2011 | GILLEN | |
| C. Investigate and Clean Up Releases from Leaking Tanks | a. Oversee the investigation of releases from UST's | OWM | 9a. Total non-federal LUST sites. (estimate 525) | 09/30/2011 | GILLEN | |
| C. Investigate and Clean Up Releases from Leaking Tanks | b. Oversee the clean-up of releases from leaking UST's | OWM | 1. CAPs approved this year. (estimate 6) | 09/30/2011 | GILLEN | |
| C. Investigate and Clean Up Releases from Leaking Tanks | b. Oversee the clean-up of releases from leaking UST's | OWM | 2. CAPs received this year. | 09/30/2011 | GILLEN | |
| C. Investigate and Clean Up Releases from Leaking Tanks | b. Oversee the clean-up of releases from leaking UST's | OWM | 4. 15 clean-ups initiated (RP lead and/or State lead w/State \$ | 09/30/2011 | GILLEN | |
| C. Investigate and Clean Up Releases from Leaking Tanks | b. Oversee the clean-up of releases from leaking UST's | OWM | 5. 25 clean-ups completed (RP lead and/or State lead w/State \$\$) | 09/30/2011 | GILLEN | |



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| C. Investigate and Clean Up Releases from Leaking Tanks | c. Oversee the completion and closure of LUST sites | OWM | 1. Total number of Federal LUST sites closed. (estimate 1080) | 09/30/2011 | GILLEN | |
| C. Investigate and Clean Up Releases from Leaking Tanks | c. Oversee the completion and closure of LUST sites | OWM | 2. Total number of Non-federal LUST sites closed this year. (estimate 20) | 09/30/2011 | GILLEN | |
| C. Investigate and Clean Up Releases from Leaking Tanks | c. Oversee the completion and closure of LUST sites | OWM | 3. Total number of Non-federal LUST sites closed. (estimate 409) | 09/30/2011 | GILLEN | |
| C. Investigate and Clean Up Releases from Leaking Tanks | c. Oversee the completion and closure of LUST sites | OWM | 4. Total number of LUST sites closed this year. (estimate 25) | 09/30/2011 | GILLEN | |
| D. Work to construction/complete or de-listing on NPL site operable units | a. 13 complete and/or 2 in OWM | OWM | 1. 1 5-year review | 09/30/2011 | DESTEFANO | |
| D. Work to construction/complete or de-listing on NPL site operable units | a. 13 complete and/or 2 in OWM | OWM | 2. 1 Remedial Action | 09/30/2011 | DESTEFANO | |
| E. Return DOD sites back to beneficial Re-use | a. 97 EBS sites | OWM | 1. 1 construction complete | 09/30/2011 | DESTEFANO | |
| E. Return DOD sites back to beneficial Re-use | b. 34 NCBC/NETC | OWM | 1. 1 remedial investigation | 09/30/2011 | DESTEFANO | |
| E. Return DOD sites back to beneficial Re-use | c. 85 FUDs - 3 Army 1 Air Force | OWM | 1. 1 FUDs site | 09/30/2011 | DESTEFANO | |



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| F. Move Pre-remedial sites to listing, low priority archives, or State-lead code | a. 150 archived | OWM | 1. 2 archived | 09/30/2011 | DESTEFANO | GIANFRANCESCO |
| F. Move Pre-remedial sites to listing, low priority archives, or State-lead code | a. 150 archived | OWM | 2. Oversee 2 Removal Actions | 09/30/2011 | DESTEFANO | GIANFRANCESCO |
| G. Evaluate and Remediate Closed Landfills | a. Encourage owners of landfills to volunteer under the landfill closure program and work towards archiving the site from CERCLIS | OWM | 1. Number of Landfills on CERCLIS participating in program (Goal - 32) | 09/30/2011 | GRANDCHAMP | DENNEN |
| G. Evaluate and Remediate Closed Landfills | b. Oversee post-closure monitoring activities at closed landfills | OWM | 1. Number of landfills with completed remedies in long-term monitoring (Goal - 3) | 09/30/2011 | DENNEN | GRANDCHAMP |
| H. Investigate and Clean Up Releases from Leaking Tanks Using the Stimulus Grant. | a. Oversee the clean-up of releases from leaking UST's using Stimulus Funds | OWM | 1. Number of LUST sites worked on using Stimulus funds. (estimate 12 sites) | 09/30/2011 | GILLEN | |
| H. Investigate and Clean Up Releases from Leaking Tanks Using the Stimulus Grant. | a. Oversee the clean-up of releases from leaking UST's using Stimulus Funds | OWM | 2. Number of LUST sites closed using Stimulus funds. (estimate 8 sites) | 09/30/2011 | GILLEN | |
| H. Investigate and Clean Up Releases from Leaking Tanks Using the Stimulus Grant. | a. Oversee the clean-up of releases from leaking UST's using Stimulus Funds | OWM | 3. Investigate 12 projects using Stimulus funds in attempt to close out projects. | 09/30/2011 | GILLEN | |



| Strategy | Project/Activity | Office | Deliverable | Deliverable Target Date | Primary Staff | Delegate Staff |
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| Goal: III. Healthy Communities and Ecosystems | | | Objective: 2. Ensure proper management of wastes by encouraging elimination of waste and reducing their toxic constituents, facilitating appropriate and safe recycling and reuse and ensuring proper handling and disposal | | | |
| A. Encourage Pollution Prevention | a. Recommend pollution prevention for complying with APC Reg. 22, "Air Toxics" | OAR | 1. Pollution prevention emphasized in letters to sources | 09/30/2011 | FRIEDMAN | |
| A. Encourage Pollution Prevention | b. Allow additional time to implement pollution prevent measures | OAR | 1. compliance dates in provisional ATOPs | 09/30/2011 | FRIEDMAN | |
| A. Encourage Pollution Prevention | c. Provide measurement tool for P2 projects | OTCA | 1. Implement NEWMOA P2 measurement Software when available (currently under redesign) | 09/30/2011 | ENANDER | GAGNON |
| A. Encourage Pollution Prevention | d. Implement Green cleaning initiative | OTCA | 1. Conduct one outreach activity per year. | 09/30/2011 | MIGLIORE | |
| A. Encourage Pollution Prevention | e. Reduce risk of chemical releases at schools | OAR | 1. Participate in Chemical Safe Schools Committee | 09/30/2011 | FRIEDMAN | |
| B. Ensure wastes are managed in accordance with current standards | a. Analyze hazardous waste management through the biennial report system (BRS) and evaluate types and quantities of hazardous waste generated in RI | OWM | 1. Change in hazardous waste generator per State reporting period 2007 vs. 2009. | 09/30/2011 | DENNEN | GRANDCHAMP |
| B. Ensure wastes are managed in accordance with current standards | a. Analyze hazardous waste management through the biennial report system (BRS) and evaluate types and quantities of hazardous waste generated in RI | OWM | 2. Data summary and analysis compiled within 90 days of final report from EPA | 09/30/2011 | DENNEN | GRANDCHAMP |



| Strategy | Project/Activity | Office | Deliverable | Deliverable Target Date | Primary Staff | Delegate Staff |
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| B. Ensure wastes are managed in accordance with current standards | b. Petroleum-Contaminated Soil Processing Facilities | OWM | 1. Expect 0 facility renewal | 09/30/2011 | RUSSELL | DENNEN |
| B. Ensure wastes are managed in accordance with current standards | c. Receive medical waste facility applications | OWM | 1. 1 Applications received/under review Applications approved/denied | 09/30/2011 | LI | DENNEN |
| B. Ensure wastes are managed in accordance with current standards | d. Solid Waste License/Registrations Applications to be reviewed. (New/Renewal) | OWM | 1. Total number of Licensed/Register Facilities (by type) | 09/30/2011 | ALI | DENNEN |
| B. Ensure wastes are managed in accordance with current standards | e. Central Landfill Phase VI License Application to be reviewed. | OWM | 1. Review landfill renewal application for Phase V at RRC | 04/01/2011 | ALI | DENNEN |
| B. Ensure wastes are managed in accordance with current standards | f. Solid Waste License/Registrations Applications to be reviewed. (New/Renewal) | OWM | 1. Renew Phase V permit at RRC in Johnston | 04/01/2011 | ALI | DENNEN |
| B. Ensure wastes are managed in accordance with current standards | g. TSDF permit modifications as required | OWM | 1. 3 TSDF permit modifications received | 09/30/2011 | LI | DENNEN |
| B. Ensure wastes are managed in accordance with current standards | h. Evaluate 72-hour hazardous waste storage and/or transfer station applications. (4 expected annually) | OWM | 1. 72-hour transfer station applications received and under review (3 expected). 72-hour transfer station applications approved/denied (3 expected) | 09/30/2011 | LI | DENNEN |
| B. Ensure wastes are managed in accordance with current standards | i. Review of alternative medical waste treatment technologies | OWM | 1. Applications rec'd and under review (2 Expected) | 09/30/2011 | DENNEN | LI |



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| B. Ensure wastes are managed in accordance with current standards | j. Solid Waste License/Registrations Applications to be reviewed. (New/Renewal) | OWM | 1. Expect 5 Transfer Station renewals and 0 new | 09/30/2010 | ALI | DENNEN |
| B. Ensure wastes are managed in accordance with current standards | k. Evaluate emergency permit request | OWM | 1. Emergency permit applications received/under review (6 expected) Emergency permit applications approved/denied (6 expected) | 09/30/2011 | LI | DENNEN |
| B. Ensure wastes are managed in accordance with current standards | l. Solid Waste License/Registrations Applications to be reviewed. | OWM | 1. Finalize 2 Construction and Demolition Debris Processing Facilities applications | 03/01/2011 | ALI | DENNEN |
| B. Ensure wastes are managed in accordance with current standards | m. Evaluate variances for permitted hazardous waste operations | OWM | 1. Approve or deny requests for variances from hazardous waste regulations. | 09/30/2011 | DENNEN | LI |
| B. Ensure wastes are managed in accordance with current standards | n. Solid Waste License/Registrations Applications to be reviewed. | OWM | 1. Expect 15 Composting Facilities renewals and 1 new | 09/30/2011 | ALI | DENNEN |
| B. Ensure wastes are managed in accordance with current standards | o. Track hazardous waste shipments through the manifest system to ensure proper disposal of hazardous waste | OWM | 1. Percentage of manifests that are logged available for multi-office use within 90 days of receipt. (Goal: 100%) (Approximately 90,000 manifests received annually) | 09/30/2011 | DENNEN | GRANDCHAMP |
| B. Ensure wastes are managed in accordance with current standards | p. Track HW fee collections | OWM | 1. \$890,000 fees collected | 09/30/2011 | GRANDCHAMP | DENNEN |
| B. Ensure wastes are managed in accordance with current standards | p. Track HW fee collections | OWM | 2. Completion of annual HW Fee Report | 09/30/2011 | DENNEN | GRANDCHAMP |



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| B. Ensure wastes are managed in accordance with current standards | q. Evaluate and process permit applications and vehicle registrations for hazardous, medical and septage waste transporters | OWM | 1. Process all transporter company permits within 30 days and all vehicle permit requests within 1 week. | 09/30/2011 | DENNEN | GRANDCHAMP |
| C. Identify and remove toxics from consumer products | a. Participate in IMERC | OTCA | 1. Produce 4 quarterly reports on IMERC activities. | 09/30/2011 | MIGLIORE | |
| C. Identify and remove toxics from consumer products | b. Participate in Toxics in Packages Clearing House | OTCA | 1. Produce 4 quarterly reports on TPCH activities | 09/30/2011 | MIGLIORE | |
| C. Identify and remove toxics from consumer products | c. Promote mercury products (lamps, thermometers, thermostats, and switches) recycling take back program with distributors | OTCA | 1. 2011 report that includes thermostat take back status | 09/30/2011 | MIGLIORE | ARMSTRONG |
| C. Identify and remove toxics from consumer products | d. Track implementation of auto mercury switch management provisions | BEP | 1. Review annual switch removal reports (due Feb 15th of each year from ELVS/manufacturers). | 03/31/2011 | STONE | |
| C. Identify and remove toxics from consumer products | d. Track implementation of auto mercury switch management provisions | BEP | 2. Review captures rates codified in regulation to determine if an adjustment is required. | 03/31/2011 | STONE | GRAY |
| D. Improve Regulations Governing Management of Waste Materials | a. Maintain RCRA Program Authorization from EPA with Revised Regulations. | OWM | 1. DEM will meet with EPA on a regular basis to discuss appropriate revisions to the RI RCRA regulations in order to maintain RCRA Program Authorization from EPA. | 09/30/2011 | DENNEN | GRANDCHAMP |
| E. Monitor the quantities and types of solid waste managed, disposed of and recycled in Rhode Island | a. Compile annual survey report for solid waste management facilities | OWM | 1. Data compiled, analyzed and Solid Waste Report Posted on DEM Webpage | 09/30/2011 | ALI | DENNEN |



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| F. Promote sustainable management of electronic wastes | a. Develop a regulatory model for the management of electronic wastes | BEP | 1. Create outline of comprehensive set of electronic waste regulations (separate from Universal Waste regulatory amendments). | 02/15/2011 | STONE | |
| F. Promote sustainable management of electronic wastes | b. Develop outreach model for management of electronic waste. | BEP | 1. Use RI Electronics Waste Listserv as communication tool | 09/30/2011 | STONE | |
| F. Promote sustainable management of electronic wastes | b. Develop outreach model for management of electronic waste. | BEP | &" C b[c]b['dUfhWdUh]cb`b`B 79F ž`DG=Ubx` gja `]Uf`cf[Ub]nUh]cb]Y`YVWfcb]Vg`Vc`bZfYbWV` WU`g`Ubx`k`cf_]b[` [fci dg | 09/30/2011 | STONE | |
| F. Promote sustainable management of electronic wastes | b. Develop outreach model for management of electronic waste. | BEP | 3. Form informal partnership with RI retailer groups | 08/30/2011 | STONE | |
| F. Promote sustainable management of electronic wastes | c. Implement required statutory amendments for electronic waste management. | BEP | 1. Accept and process manufacturer registration forms. | 01/15/2011 | STONE | |
| F. Promote sustainable management of electronic wastes | c. Implement required statutory amendments for electronic waste management. | BEP | &" A U]bHJ]b`cb`]bY``]gh`cZfY[`]ghYfYX` a Ubi ZUWf` fYfg`Ubx`a Ubi ZUWf` fYfg`]b` Vc`a d`]UbW`k`]h`F`-]Y`YVWfcb]Vg`Uk | 04/30/2011 | STONE | |
| F. Promote sustainable management of electronic wastes | c. Implement required statutory amendments for electronic waste management. | BEP | ' ``F Yj]Yk #Uddfj U`cZ`a Ubi ZUWf` fYfg`]bX]j]Xi U` Vc`YVW]cb#fYVW]b[`d`Ubg | 02/15/2011 | STONE | |
| F. Promote sustainable management of electronic wastes | c. Implement required statutory amendments for electronic waste management. | BEP | (``5Xcdh`fY[i `Uh]cbg`hc`XYZ]bY`[Ybj]fcb`a YbhU`m gci bX`fYVW]b[`Ubx`fYi`gYl`Zcf`a Ubi ZUWf` fYf` d`Ubg`Ubx`ghUj`dfc[fUa | 02/15/2011 | STONE | |



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| F. Promote sustainable management of electronic wastes | c. Implement required statutory amendments for electronic waste management. | BEP | 5. Enforcement of sales ban | 09/30/2011 | STONE | |
| F. Promote sustainable management of electronic wastes | c. Implement required statutory amendments for electronic waste management. | BEP | 6. Review/approval of RIRRCs determine of return share/market share & corresponding recycling fees. | 02/15/2011 | STONE | |
| F. Promote sustainable management of electronic wastes | c. Implement required statutory amendments for electronic waste management. | BEP | 7. Review/approve RIRRCs counting/sampling methods for products collected per state program | 02/15/2011 | STONE | |
| F. Promote sustainable management of electronic wastes | c. Implement required statutory amendments for electronic waste management. | BEP | 8. Notify manufacturers of return share/market shares & corresponding recycling fees owed to RIRRC (if in state program). | 03/01/2011 | STONE | |
| F. Promote sustainable management of electronic wastes | c. Implement required statutory amendments for electronic waste management. | BEP | 9. Coordination with DOA/Purchasing/DoIT to ensure state and vendors meet EPEAT requirements of law | 06/30/2011 | STONE | |
| G. Promote the Recycling of Commercially Generated Waste | a. Revise regulations to have a more streamlined reporting requirements and updated recycling objectives. | OWM | 1. Review by DEM Legal | 09/30/2011 | GRANDCHAMP | DENNEN |
| G. Promote the Recycling of Commercially Generated Waste | a. Revise regulations to have a more streamlined reporting requirements and updated recycling objectives. | OWM | &" Di V`Wbch]W f]bWl XYg' bch]ZWh]cb'hc`987` UbX'; cj Yfbcf]y CZ]W`dYf`[FY[]: `YI I` fYei]fYa Ybht` | 01/31/2011 | GRANDCHAMP | DENNEN |
| G. Promote the Recycling of Commercially Generated Waste | a. Revise regulations to have a more streamlined reporting requirements and updated recycling objectives. | OWM | 3. Promulgation of Regulations | 05/22/2011 | GRANDCHAMP | DENNEN |



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| G. Promote the Recycling of Commercially Generated Waste | b. Conduct on-site visits/compliance assistance inspections | OWM | 1. Conduct Waste Assessments at 10 companies | 09/30/2011 | DENNEN | SILVA |
| G. Promote the Recycling of Commercially Generated Waste | c. Maintain a database and on-line reporting system for commercial recycling data | OWM | 1. Analyze and compile data collected from Annual Recycling Report | 09/30/2011 | SILVA | DENNEN |
| G. Promote the Recycling of Commercially Generated Waste | c. Maintain a database and on-line reporting system for commercial recycling data | OWM | 2. Collect information for Annual Recycling Report | 09/30/2011 | SILVA | DENNEN |
| G. Promote the Recycling of Commercially Generated Waste | c. Maintain a database and on-line reporting system for commercial recycling data | OWM | 3. Notify companies with 50 employees or more of their obligation to complete the Annual Recycling Report | 03/01/2011 | SILVA | DENNEN |
| G. Promote the Recycling of Commercially Generated Waste | d. Monitor and participate in overall NERC operations/activities | BEP | 1. Monitor and participate in NERC operations/activities as necessary. | 09/30/2011 | STONE | GRAY |
| G. Promote the Recycling of Commercially Generated Waste | d. Monitor and participate in overall NERC operations/activities | BEP | 2. Pay NERC dues- get established as participant | 11/15/2009 | GRAY | |
| G. Promote the Recycling of Commercially Generated Waste | f. Develop MOU and funding agreement with RIRRC | BEP | 1. Executed Agreement | 11/30/2009 | GRAY | |



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| G. Promote the Recycling of Commercially Generated Waste | g. Evaluate applications for alternative uses of solid waste in accordance with the OWM Policy Memo, "Guidelines on Beneficial Use Determinations (BUDs) for Source Segregated Solid Wastes" | OWM | 1. 4 applications rec'd /reviewed applications approved/denied | 09/30/2011 | ALI | DENNEN |



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| Goal: III. Healthy Communities and Ecosystems | | | Objective: 3. Ensure proper operation of underground storage tanks | | | |
| A. Maintain an UST Facility database for all active sites. | a. Continually update UST facility information submitted by owners/operators. | OWM | 1. Database updates | 09/30/2011 | GILLEN | |
| A. Maintain an UST Facility database for all active sites. | b. Maintain a registration program for active UST facilities. | OWM | 1. % of facilities that have paid registration fees. (target 100%) | 09/30/2011 | GILLEN | |
| A. Maintain an UST Facility database for all active sites. | b. Maintain a registration program for active UST facilities. | OWM | 2. Number of facilities that have paid fees. | 09/30/2011 | GILLEN | |
| A. Maintain an UST Facility database for all active sites. | b. Maintain a registration program for active UST facilities. | OWM | 3. Number of facilities that owe registration fees. (target 0) | 09/30/2011 | GILLEN | |
| A. Maintain an UST Facility database for all active sites. | b. Maintain a registration program for active UST facilities. | OWM | 4. Report the number of facilities invoiced. (1059 facilities in 2007) | 09/30/2011 | GILLEN | |
| B. License tank and/or pipe tightness testers and testing companies | a. License tank and/or pipe tightness testers and testing companies | OWM | 1. # of companies licensed | 09/30/2011 | GILLEN | |
| B. License tank and/or pipe tightness testers and testing companies | a. License tank and/or pipe tightness testers and testing companies | OWM | 2. # of licensed tanks | 09/30/2011 | GILLEN | |
| B. License tank and/or pipe tightness testers and testing companies | a. License tank and/or pipe tightness testers and testing companies | OWM | 3. # of test methods approved | 09/30/2011 | GILLEN | |



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| C. Review and approve tank closure applications | a. Review and approve tank closure applications | OWM | 1. # of closure applications received | 09/30/2011 | GILLEN | |
| C. Review and approve tank closure applications | a. Review and approve tank closure applications | OWM | 2. # of closure applications reviewed | 09/30/2011 | GILLEN | |
| C. Review and approve tank closure applications | a. Review and approve tank closure applications | OWM | 3. # of closure assessments reviewed | 09/30/2011 | GILLEN | |
| C. Review and approve tank closure applications | a. Review and approve tank closure applications | OWM | 4. # of closures attended | 09/30/2011 | GILLEN | |
| D. Create and Implement an Operator Training Program in accordance with Federal Requirements. | a. Amend the UST regulations to add the Operator Training requirement. | OWM | 1. Revise the UST regulations to include the Operator Training requirement. | 09/30/2011 | GILLEN | |
| D. Create and Implement an Operator Training Program in accordance with Federal Requirements. | b. Create and Implement Operator Training Certification Program by 2012 deadline. | OWM | 1. Modify/create database to track Operator training certifications. | 09/30/2011 | GILLEN | |
| E. Track and enforce against facilities that have abandoned UST's | a. Track and enforce against facilities that have abandoned UST's | OWM | 1. Number of facilities referred to OC&I for enforcement. (estimate 3) | 09/30/2011 | GILLEN | |
| E. Track and enforce against facilities that have abandoned UST's | a. Track and enforce against facilities that have abandoned UST's | OWM | 2. Abandoned UST facilities resolved. (estimate 5 facilities) | 09/30/2011 | GILLEN | |



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| E. Track and enforce against facilities that have abandoned UST's | a. Track and enforce against facilities that have abandoned UST's | OWM | 3. 6 abandoned facilities w/informal enforcement actions | 09/30/2011 | GILLEN | |
| E. Track and enforce against facilities that have abandoned UST's | a. Track and enforce against facilities that have abandoned UST's | OWM | 4. 6 abandoned tank facilities | 09/30/2011 | GILLEN | |
| F. Ensure compliance of new tank installations | a. Ensure compliance of new tank installations | OWM | 1. 15 new tank/piping installations received | 09/30/2011 | GILLEN | |
| F. Ensure compliance of new tank installations | a. Ensure compliance of new tank installations | OWM | 2. 15 new tank/piping installations reviewed | 09/30/2011 | GILLEN | |
| G. Process Fund Reimbursement Applications | a. Conduct claim reviews and issue disbursements as needed. | OWM | 1. Issue reimbursement checks as needed. | 09/30/2011 | GILLEN | |
| G. Process Fund Reimbursement Applications | a. Conduct claim reviews and issue disbursements as needed. | OWM | 2. Organize and support UST Fund board meetings as needed. | 09/30/2011 | GILLEN | |
| G. Process Fund Reimbursement Applications | a. Conduct claim reviews and issue disbursements as needed. | OWM | 3. Prepare claim disbursement sheets as needed. | 09/30/2011 | GILLEN | BROCKMANN |
| H. Process a Fund Reimbursement Strategy | a. Assist in generating the Annual FUND Reports | OWM | 1. State Soundness Report and the Annual Fund Report | 06/30/2011 | BROCKMANN | |



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| Goal: III. Healthy Communities and Ecosystems | | | Objective: 4. Prepare and maintain statewide response plans and effectively respond to emergencies | | | |
| A. Respond to emergency incidents within 1 hour of notification | a. Maintain Emergency Response Team | EMR | 1. Approximately 800+/- Incident Reports | 09/30/2011 | BALL | HOPKINS |
| B. Coordinate DEM High Profile Responses | a. Serve as incident team coordinator for significant environmental situations (like Conimicut, other PRN issues) | EMR | 1. Mitigate 2 Incidents | 09/30/2011 | BALL | |
| B. Coordinate DEM High Profile Responses | b. BART Complaint line (SSEER) | EMR | 1. Initiate by 5/15/11 | 05/15/2011 | BALL | HOPKINS |
| B. Coordinate DEM High Profile Responses | b. BART Complaint line (SSEER) | EMR | 2. Monitor BART Web Page | 09/30/2011 | BALL | HOPKINS |
| B. Coordinate DEM High Profile Responses | b. BART Complaint line (SSEER) | EMR | 3. Scientific Support Roster | 09/30/2011 | BALL | |
| B. Coordinate DEM High Profile Responses | c. Continuity of Operations Plan | EMR | 1. Review and update staff assignments in the COOP annually | 09/30/2011 | BALL | HOPKINS |
| B. Coordinate DEM High Profile Responses | d. Contract management (ER services, scientific support and training) | EMR | 1. maintain/update contracts | 09/30/2011 | BALL | HOPKINS |
| B. Coordinate DEM High Profile Responses | e. Proactively address Sea Lettuce/Alge (Ulva lactuca) | EMR | 1. Anticipate 10-20 harvests per year. | 10/15/2011 | BALL | |



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| B. Coordinate DEM High Profile Responses | f. Radiation response plan | EMR | 1. Work with Department of Health (DOH) and EMA when necessary for Rad Responses and Ingestion Pathway. | 09/30/2011 | BALL | HOPKINS |
| B. Coordinate DEM High Profile Responses | g. Removal of hazardous materials from schools. | EMR | 1. remove hazardous materials from schools as requested | 09/30/2011 | BALL | |
| B. Coordinate DEM High Profile Responses | h. support EPA Superfund emergency removal actions | EMR | 1. support EPA superfund emergency removal actions as needed | 09/30/2011 | BALL | |
| C. Develop state strategy or regulation for minimizing potential and maximize response to accidental releases of hazardous air contaminants | a. Keep accidental release portion of RI DEM website current | OAR | 1. Update website | 09/30/2011 | FRIEDMAN | |
| C. Develop state strategy or regulation for minimizing potential and maximize response to accidental releases of hazardous air contaminants | b. Distribute RI and EPA resource materials and participate in annual SERC/EPCRA workshop | OAR | 1. Applicable materials sent to sources and distributed at workshop | 09/30/2011 | FRIEDMAN | |
| C. Develop state strategy or regulation for minimizing potential and maximize response to accidental releases of hazardous air contaminants | c. Interface with other RI officials concerned with accidental release prevention | OAR | 1. Attend SERC meetings | 09/30/2011 | FRIEDMAN | |



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| C. Develop state strategy or regulation for minimizing potential and maximize response to accidental releases of hazardous air contaminants | d. Assist EPA in audits of RMP sources on request | OAR | 1. Conduct audits on request | 09/30/2011 | FRIEDMAN | |
| D. Maintain readiness in response team through participation in training | a. Targeted training on homeland security, incident management, and technical aspects of oil and hazardous materials response | EMR | 1. Minimum 32 hrs training/year; track and report team training | 09/30/2011 | BALL | HOPKINS |
| D. Maintain readiness in response team through participation in training | b. State-RI Dom Preparedness Subcommittee; LEPC; SER Commission; SERC Training Commission; RI Chem Safe School Committee; Emergency Management Advisory Council; Hazmat/Decon; Port Safety cmtee; Port Security Cmtee; DOT Intelligence system; Fire Chiefs Ass | EMR | 1. Discussing meetings at regular updates | 09/30/2011 | BALL | |
| D. Maintain readiness in response team through participation in training | c. Regional committees - Southeast Area Committee; Southeast Executive Steering Committee; Regional Response Team; Executive Port Safety/Security Committee. | EMR | 1. Discussing meetings at regular updates | 09/30/2011 | BALL | |
| D. Maintain readiness in response team through participation in training | d. National - National Association of State AST Regulators | EMR | 1. Discussing meetings at regular updates | 09/30/2011 | BALL | |



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| E. Maintain readiness in response team by participating in statewide incident planning workgroups | U" 89A 'k j" 'a YYh%#('mk]h` Dcfh'GYW f]m'UbX' GUZYhm' 5fYU'7ca a "z'GYW f]m' 5Xj]gcfm'7ca a "z'HA 7` K f] fci d/'GYa]!E i UfhYf nE FFH/'A cbh`'ma YYh]b[gE 9A 57z'G9F 7z '@9D7z'GhUHY` <UnA Uhz, \$\$ 'A \n'7ca a "" K f] fci d/'UbXz'5g'bYYXYX! <ca Y'UbX'GYW f]m; fUbh K f] fci d | EMR | 1. Attend Meetings | 09/30/2011 | BALL | HOPKINS |
| E. Maintain readiness in response team by participating in statewide incident planning workgroups | U" 89A 'k j" 'a YYh%#('mk]h` Dcfh'GYW f]m'UbX' GUZYhm' 5fYU'7ca a "z'GYW f]m' 5Xj]gcfm'7ca a "z'HA 7` K f] fci d/'GYa]!E i UfhYf nE FFH/'A cbh`'ma YYh]b[gE 9A 57z'G9F 7z '@9D7z'GhUHY` <UnA Uhz, \$\$ 'A \n'7ca a "" K f] fci d/'UbXz'5g'bYYXYX! <ca Y'UbX'GYW f]m; fUbh K f] fci d | EMR | 2. Conduct exercise with CT and/or MA | 09/30/2011 | BALL | HOPKINS |
| F. Maintain response readiness through participation in exercises | a. Organize and implement DEM organizational response exercises | EMR | 1. Organize and Implement 1 Exercise | 09/30/2011 | BALL | |
| F. Maintain response readiness through participation in exercises | b. Participate in EMA/FEMA sponsored exercises | EMR | 1. Participate in up to 6 Exercises | 09/30/2011 | BALL | |
| F. Maintain response readiness through participation in exercises | c. Participate in US Coast Guard sponsored exercises | EMR | 1. Participate in 1 Exercise | 09/30/2011 | BALL | |



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| G. Maintain response readiness by securing funding through available grant programs | a. Prepare grant application for homeland security funding | EMR | 1. Grant Application | 09/30/2011 | BALL | |
| G. Maintain response readiness by securing funding through available grant programs | b. Management existing homeland security grants | EMR | 1. grant documentation | 09/30/2011 | BALL | |
| G. Maintain response readiness by securing funding through available grant programs | b. Management existing homeland security grants | EMR | 2. Project Milestones | 09/30/2011 | BALL | |
| H. OSPAR Management | a. Budget Prep | EMR | 1. Budget | 09/30/2011 | BALL | |
| H. OSPAR Management | b. Annual Report | EMR | 1. Report | 09/30/2011 | BALL | |



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| Goal: III. Healthy Communities and Ecosystems | | | Objective: 5. Protect public health and the environment from animal and insect-borne diseases and improper use of pesticides | | | |
| A. Reduce population exposure from mosquito-borne diseases. | a. Maintain effective surveillance programs through mosquito trapping; continue cooperative agreements w/partners RIDOH & FDA. | AGR | 1. # of mosquitos tested. | 09/30/2011 | GETTMAN | |
| A. Reduce population exposure from mosquito-borne diseases. | b. Continue to distribute larvicides to cities & towns. | AGR | 1. # of cities & towns participating. | 09/30/2011 | GETTMAN | |
| B. Determine health of Wildlife population. | a. Conduct surveillance for Chronic Wasting Disease in white-tail deer population. | FW | 1. Collect and analyze 180 white-tail deer heads. | 09/30/2009 | GIBSON | |
| B. Determine health of Wildlife population. | b. Conduct surveillance for Avian Influenza in water birds. | FW | 1. Collect and analyze 375 samples from birds. | 09/30/2009 | GIBSON | |
| C. Implementation of the Worker Protection Program Project. | a. Identify high risks situations for Agricultural Workers/Handlers. | AGR | 1. Information will be provided in Enforcement Inspection Reports | 09/30/2011 | SCANDARIATO | MOONEY |
| C. Implementation of the Worker Protection Program Project. | b. Coordinate & Communicate with EPA & DOH on pesticide exposure incidents. | AGR | 1. Information will be provided to EPA & DOH on an as needed basis | 09/30/2011 | SCANDARIATO | MOONEY |
| C. Implementation of the Worker Protection Program Project. | c. Submit reports to EPA on WPS activities. | AGR | 1. This information will be part of the annual grant report | 09/30/2011 | SCANDARIATO | LOPES-DUGUAY |



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| D. Implement the Endangered Species Protection Program | a. When required, provide bulletins to pesticide users. Continue to provide information to agricultural communities. | AGR | 1. Provide a link on the DEM website for applicators to access the Bulletin Live website | 09/30/2011 | MOONEY | SCANDARIATO |
| D. Implement the Endangered Species Protection Program | a. When required, provide bulletins to pesticide users. Continue to provide information to agricultural communities. | AGR | 2. Pending EPA Development | 09/30/2011 | MOONEY | SCANDARIATO |
| D. Implement the Endangered Species Protection Program | b. As the Bulletins become available, provide outreach and training to growers regarding access to the bulletins and applicable information | AGR | 1. When available from EPA, add a link to the Endangered Species Website on the DEM website | 09/30/2011 | MOONEY | SCANDARIATO |
| E. Continue to implement the IPM In Schools Legislation | a. Review IPM Policies with Schools to ensure compliance | AGR | 1. Ongoing | 09/30/2011 | LOPES-DUGUAY | |
| F. Pesticide Applicator Training Program | a. Continue to monitor Pesticide Training Sessions to ensure applicators are adequately trained in proper handling of pesticides. | AGR | 1. Number of Pesticide Training Sessions monitored | 09/30/2011 | MOONEY | SCANDARIATO |
| F. Pesticide Applicator Training Program | b. Continue to review and approve Pesticide Training for recertification credit. | AGR | 1. Number of Pesticide Training for recertification credit reviewed and approved. | 09/30/2011 | MOONEY | SCANDARIATO |
| F. Pesticide Applicator Training Program | c. Continue to work with URI to co-sponsor the Health, Environmental & Pesticide Safety Training for all pesticide applicators. | AGR | 1. Co-sponsor with URI the Health, Environmental & Pesticide Safety Training for all pesticide applicators. | 09/30/2011 | MOONEY | SCANDARIATO |



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| F. Pesticide Applicator Training Program | d. Address Compliance and Enforcement Issues in Certification and Training programs | AGR | 1. ongoing | 09/30/2011 | MOONEY | SCANDARIATO |
| F. Pesticide Applicator Training Program | e. As resources permit, Participate or attend Applicator Training Programs to assure the quality and consistency of the training programs are met. | AGR | 1. Number of Applicator Training Programs monitored. | 09/30/2011 | MOONEY | |
| F. Pesticide Applicator Training Program | f. Continue to maintain and keep current the state's Certification and Training State Plan in accordance with the requirements in 40 CFR Part 171. | AGR | 1. Update of project | 09/30/2011 | MOONEY | SCANDARIATO |
| F. Pesticide Applicator Training Program | g. Continue to review and update as necessary, applicator training materials and programs when necessary coordinate with URI and other training providers, to reflect changing competency & certification standards. | AGR | 1. Ongoing | 09/30/2011 | MOONEY | |
| F. Pesticide Applicator Training Program | h. Continue to review exams & when necessary, coordinate with URI Pesticide Coordinators and other training providers if available to assure that pesticide applicator exams are updated as needed to reflect changing competency & certification standards. | AGR | 1. Ongoing | 09/30/2011 | MOONEY | |



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| F. Pesticide Applicator Training Program | i. Continue to review the Certification and Training State Plan and update as needed to address current competency standards, national security concerns and emerging regulatory issues or requirements | AGR | 1. Finalize Report | 09/30/2011 | MOONEY | |
| F. Pesticide Applicator Training Program | j. Continue to update the state plans in the Certification Plan Reporting Database System (CPARD) and continue to submit the annual C & T accomplishment reporting information annually. | AGR | 1. Certification Plan update in Reporting Database System (CPARD) and submission of the annual C & T accomplishment reporting. | 09/30/2011 | MOONEY | |



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| Goal: IV. Compliance Assistance and Enforcement | | | Objective: 1. Provide for fair, timely and effective enforcement | | | |
| A. Issue timely & appropriate informal enforcement actions based on EPA and RIDEM guidance. | a. Issue informal enforcement actions for less than significant noncompliance (SNC) or to provide notice of intent to enforce for SNC. | OCI | 1. Report # of informal enforcement actions issued by OC&I on a quarterly basis. | 09/30/2011 | CHOPY | |
| B. Issue timely & appropriate formal enforcement actions based on EPA and RIDEM guidance. | a. Issue formal enforcement actions for violations determined to represent Significant Noncompliance ("SNC"). | OCI | 1. Report # of Formal Enforcement Actions issued by OC&I on a quarterly basis. Expect ~ 100 annually. | 09/30/2011 | CHOPY | |
| C. Issue timely & appropriate enforcement actions based on EPA and RIDEM guidance. | a. Monitor and track formal enforcement actions in development for timely issuance. | OCI | 1. Report number and age of pending formal enforcement cases per media program at monthly enforcement update meetings. | 09/30/2011 | CHOPY | |
| D. Ensures Sites with contamination are effectively cleaned up, maintained and monitored | a. Enforcement actions relative to Compliance | OWM | 1. # of Site Remediation ELUR, LNCs and NOIs resolved quarterly - quarterly /year-to-date | 09/30/2011 | OWENS | |
| D. Ensures Sites with contamination are effectively cleaned up, maintained and monitored | a. Enforcement actions relative to Compliance | OWM | 2. # of Site Remediation informal enforcement actions (LNC's & NOIs) issued - current quarter / year-to-date | 09/30/2011 | OWENS | |
| D. Ensures Sites with contamination are effectively cleaned up, maintained and monitored | a. Enforcement actions relative to Compliance | OWM | 3. # of Site Remediation referrals to OC&I for NOVs - current quarter / year-to-date | 09/30/2011 | OWENS | |



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| E. Take informal enforcement actions to bring entities back into compliance | a. Issue informal enforcement for waste facilities out of compliance | OWM | 1. Number of waste facility management informal enforcement actions (LNCs & NOIs) issued - current quarter / year to date. | 09/30/2011 | ALI | DENNEN |
| E. Take informal enforcement actions to bring entities back into compliance | b. Issue formal enforcement actions for waste facilities out of compliance | OWM | 1. Number of referrals to OC&I for NOVs - current quarter / year to date. | 09/30/2011 | ALI | DENNEN |
| E. Take informal enforcement actions to bring entities back into compliance | c. Issue informal enforcement actions for WWTF out of compliance | OWR | 1. Report to OCI # of informal enforcement actions issued | 12/31/2010 | KAPLAN | |
| E. Take informal enforcement actions to bring entities back into compliance | c. Issue informal enforcement actions for WWTF out of compliance | OWR | 2. Report to OCI # of informal enforcement actions issued | 03/31/2011 | KAPLAN | PATENAUDE |
| E. Take informal enforcement actions to bring entities back into compliance | c. Issue informal enforcement actions for WWTF out of compliance | OWR | 3. Report to OCI # of informal enforcement actions issued | 06/30/2011 | KAPLAN | PATENAUDE |
| E. Take informal enforcement actions to bring entities back into compliance | c. Issue informal enforcement actions for WWTF out of compliance | OWR | 4. Report to OCI # of informal enforcement actions issued | 09/30/2011 | KAPLAN | PATENAUDE |
| E. Take informal enforcement actions to bring entities back into compliance | c. Issue informal enforcement actions for WWTF out of compliance | OWR | 5. Report to OCI # of informal enforcement actions resolved | 12/31/2010 | KAPLAN | PATENAUDE |
| E. Take informal enforcement actions to bring entities back into compliance | c. Issue informal enforcement actions for WWTF out of compliance | OWR | 6. Report to OCI # of informal enforcement actions resolved | 03/31/2011 | KAPLAN | PATENAUDE |



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| E. Take informal enforcement actions to bring entities back into compliance | c. Issue informal enforcement actions for WWTF out of compliance | OWR | 7. Report to OCI # of informal enforcement actions resolved | 06/30/2011 | KAPLAN | PATENAUDE |
| E. Take informal enforcement actions to bring entities back into compliance | c. Issue informal enforcement actions for WWTF out of compliance | OWR | 8. Report to OCI # of informal enforcement actions resolved | 09/30/2011 | KAPLAN | PATENAUDE |
| E. Take informal enforcement actions to bring entities back into compliance | c. Issue informal enforcement actions for WWTF out of compliance | OWR | 9. Report # of enforcement actions referred to OCI | 12/31/2010 | KAPLAN | PATENAUDE |
| E. Take informal enforcement actions to bring entities back into compliance | c. Issue informal enforcement actions for WWTF out of compliance | OWR | 9a. Report # of enforcement actions referred to OCI | 03/31/2011 | KAPLAN | PATENAUDE |
| E. Take informal enforcement actions to bring entities back into compliance | c. Issue informal enforcement actions for WWTF out of compliance | OWR | 9b. Report # of enforcement actions referred to OCI | 06/30/2011 | KAPLAN | PATENAUDE |
| E. Take informal enforcement actions to bring entities back into compliance | c. Issue informal enforcement actions for WWTF out of compliance | OWR | 9c. Report # of enforcement actions referred to OCI | 09/30/2011 | KAPLAN | PATENAUDE |
| E. Take informal enforcement actions to bring entities back into compliance | d. Issue informal enforcement actions for UIC out of compliance | OWR | 1. Report to OCI # of informal enforcement actions issued in 1st Quarter. | 12/31/2010 | SIMPSON | |
| E. Take informal enforcement actions to bring entities back into compliance | d. Issue informal enforcement actions for UIC out of compliance | OWR | 2. Report to OCI # of informal enforcement actions issued in 2nd Quarter. | 03/31/2011 | SIMPSON | |



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| E. Take informal enforcement actions to bring entities back into compliance | d. Issue informal enforcement actions for UIC out of compliance | OWR | 3. Report to OCI # of informal enforcement actions issued in 3rd Quarter. | 06/30/2011 | SIMPSON | |
| E. Take informal enforcement actions to bring entities back into compliance | d. Issue informal enforcement actions for UIC out of compliance | OWR | 4. Report to OCI # of informal enforcement actions issued in 4th Quarter | 09/30/2011 | SIMPSON | |
| E. Take informal enforcement actions to bring entities back into compliance | d. Issue informal enforcement actions for UIC out of compliance | OWR | 5. Report to OCI # of informal enforcement actions resolved in 1st Quarter. | 12/31/2010 | SIMPSON | |
| E. Take informal enforcement actions to bring entities back into compliance | d. Issue informal enforcement actions for UIC out of compliance | OWR | 6. Report to OCI # of informal enforcement actions resolved in 2nd Quarter. | 03/31/2011 | SIMPSON | |
| E. Take informal enforcement actions to bring entities back into compliance | d. Issue informal enforcement actions for UIC out of compliance | OWR | 7. Report to OCI # of informal enforcement actions resolved in 3rd Quarter. | 06/30/2011 | SIMPSON | |
| E. Take informal enforcement actions to bring entities back into compliance | d. Issue informal enforcement actions for UIC out of compliance | OWR | 8. Report to OCI # of informal enforcement actions resolved in 4th Quarter | 09/30/2011 | SIMPSON | |
| E. Take informal enforcement actions to bring entities back into compliance | d. Issue informal enforcement actions for UIC out of compliance | OWR | 9. Report # of enforcement actions referred to OCI. | 12/31/2010 | SIMPSON | |
| E. Take informal enforcement actions to bring entities back into compliance | d. Issue informal enforcement actions for UIC out of compliance | OWR | 9a. Report # of enforcement actions referred to OCI. | 03/31/2011 | SIMPSON | |



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| E. Take informal enforcement actions to bring entities back into compliance | d. Issue informal enforcement actions for UIC out of compliance | OWR | 9b. Report # of enforcement actions referred to OCI. | 06/30/2011 | SIMPSON | |
| E. Take informal enforcement actions to bring entities back into compliance | d. Issue informal enforcement actions for UIC out of compliance | OWR | 9c. Report # of enforcement actions referred to OCI | 09/30/2011 | SIMPSON | |
| E. Take informal enforcement actions to bring entities back into compliance | e. Issue informal enforcement actions for air pollution sources out of compliance | OAR | 1. Report # of informal enforcement actions issued | 12/31/2010 | BURNS | |
| E. Take informal enforcement actions to bring entities back into compliance | e. Issue informal enforcement actions for air pollution sources out of compliance | OAR | 2. Report # of informal enforcement actions issued | 03/31/2011 | BURNS | |
| E. Take informal enforcement actions to bring entities back into compliance | e. Issue informal enforcement actions for air pollution sources out of compliance | OAR | 3. Report # of informal enforcement actions issued | 06/30/2011 | BURNS | |
| E. Take informal enforcement actions to bring entities back into compliance | e. Issue informal enforcement actions for air pollution sources out of compliance | OAR | 4. Report # of informal enforcement actions issued | 09/30/2011 | BURNS | |
| E. Take informal enforcement actions to bring entities back into compliance | e. Issue informal enforcement actions for air pollution sources out of compliance | OAR | 5. Report # of informal enforcement actions resolved | 12/31/2010 | BURNS | |
| E. Take informal enforcement actions to bring entities back into compliance | e. Issue informal enforcement actions for air pollution sources out of compliance | OAR | 6. Report # of informal enforcement actions resolved | 03/31/2011 | BURNS | |



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| E. Take informal enforcement actions to bring entities back into compliance | e. Issue informal enforcement actions for air pollution sources out of compliance | OAR | 7. Report # of informal enforcement actions resolved | 06/30/2011 | BURNS | |
| E. Take informal enforcement actions to bring entities back into compliance | e. Issue informal enforcement actions for air pollution sources out of compliance | OAR | 8. Report # of informal enforcement actions resolved | 09/30/2011 | BURNS | |
| E. Take informal enforcement actions to bring entities back into compliance | e. Issue informal enforcement actions for air pollution sources out of compliance | OAR | 9. Report # of enforcement actions referred to OCI | 12/31/2010 | BURNS | |
| E. Take informal enforcement actions to bring entities back into compliance | e. Issue informal enforcement actions for air pollution sources out of compliance | OAR | 9a. Report # of enforcement actions referred to OCI | 03/31/2011 | BURNS | |
| E. Take informal enforcement actions to bring entities back into compliance | e. Issue informal enforcement actions for air pollution sources out of compliance | OAR | 9b. Report # of enforcement actions referred to OCI | 06/30/2011 | BURNS | |
| E. Take informal enforcement actions to bring entities back into compliance | e. Issue informal enforcement actions for air pollution sources out of compliance | OAR | 9c. Report # of enforcement actions referred to OCI | 09/30/2011 | BURNS | |
| E. Take informal enforcement actions to bring entities back into compliance | f. Issue informal enforcement actions ISDS permits out of compliance | OWR | 1. Report to OCI # of informal enforcement actions issued | 12/31/2010 | CHATEAUNEUF | |
| E. Take informal enforcement actions to bring entities back into compliance | f. Issue informal enforcement actions ISDS permits out of compliance | OWR | 2. Report to OCI # of informal enforcement actions issued | 03/31/2011 | CHATEAUNEUF | |



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| E. Take informal enforcement actions to bring entities back into compliance | f. Issue informal enforcement actions ISDS permits out of compliance | OWR | 3. Report to OCI # of informal enforcement actions issued | 06/30/2011 | CHATEAUNEUF | |
| E. Take informal enforcement actions to bring entities back into compliance | f. Issue informal enforcement actions ISDS permits out of compliance | OWR | 4. Report to OCI # of informal enforcement actions issued | 09/30/2011 | CHATEAUNEUF | |
| E. Take informal enforcement actions to bring entities back into compliance | f. Issue informal enforcement actions ISDS permits out of compliance | OWR | 5. Report to OCI # of informal enforcement resolved | 12/31/2010 | CHATEAUNEUF | |
| E. Take informal enforcement actions to bring entities back into compliance | f. Issue informal enforcement actions ISDS permits out of compliance | OWR | 6. Report to OCI # of informal enforcement resolved | 03/31/2011 | CHATEAUNEUF | |
| E. Take informal enforcement actions to bring entities back into compliance | f. Issue informal enforcement actions ISDS permits out of compliance | OWR | 7. Report to OCI # of informal enforcement resolved | 06/30/2011 | CHATEAUNEUF | |
| E. Take informal enforcement actions to bring entities back into compliance | f. Issue informal enforcement actions ISDS permits out of compliance | OWR | 8. Report to OCI # of informal enforcement resolved | 09/30/2011 | CHATEAUNEUF | |
| E. Take informal enforcement actions to bring entities back into compliance | f. Issue informal enforcement actions ISDS permits out of compliance | OWR | 9. Report # of informal enforcement actions referred to OCI | 12/31/2010 | CHATEAUNEUF | |
| E. Take informal enforcement actions to bring entities back into compliance | f. Issue informal enforcement actions ISDS permits out of compliance | OWR | 9a. Report # of informal enforcement actions referred to OCI | 03/31/2011 | CHATEAUNEUF | |



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| E. Take informal enforcement actions to bring entities back into compliance | f. Issue informal enforcement actions ISDS permits out of compliance | OWR | 9b. Report # of informal enforcement actions referred to OCI | 06/30/2011 | CHATEAUNEUF | |
| E. Take informal enforcement actions to bring entities back into compliance | f. Issue informal enforcement actions ISDS permits out of compliance | OWR | 9c. Report # of informal enforcement actions referred to OCI | 09/30/2011 | CHATEAUNEUF | |
| E. Take informal enforcement actions to bring entities back into compliance | g. Issue informal enforcement actions for wetlands permits out of compliance | OWR | 1. Report to OCI # of informal enforcement actions issued | 12/31/2010 | CHATEAUNEUF | |
| E. Take informal enforcement actions to bring entities back into compliance | g. Issue informal enforcement actions for wetlands permits out of compliance | OWR | 2. Report to OCI # of informal enforcement actions issued | 03/31/2011 | CHATEAUNEUF | |
| E. Take informal enforcement actions to bring entities back into compliance | g. Issue informal enforcement actions for wetlands permits out of compliance | OWR | 3. Report to OCI # of informal enforcement actions issued | 06/30/2011 | CHATEAUNEUF | |
| E. Take informal enforcement actions to bring entities back into compliance | g. Issue informal enforcement actions for wetlands permits out of compliance | OWR | 4. Report to OCI # of informal enforcement actions issued | 09/30/2011 | CHATEAUNEUF | |
| E. Take informal enforcement actions to bring entities back into compliance | g. Issue informal enforcement actions for wetlands permits out of compliance | OWR | 5. Report to OCI # of informal enforcement resolved | 12/31/2010 | CHATEAUNEUF | |
| E. Take informal enforcement actions to bring entities back into compliance | g. Issue informal enforcement actions for wetlands permits out of compliance | OWR | 6. Report to OCI # of informal enforcement resolved | 03/31/2011 | CHATEAUNEUF | |



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| E. Take informal enforcement actions to bring entities back into compliance | g. Issue informal enforcement actions for wetlands permits out of compliance | OWR | 7. Report to OCI # of informal enforcement resolved | 06/30/2011 | CHATEAUNEUF | |
| E. Take informal enforcement actions to bring entities back into compliance | g. Issue informal enforcement actions for wetlands permits out of compliance | OWR | 8. Report to OCI # of informal enforcement resolved | 09/30/2011 | CHATEAUNEUF | |
| E. Take informal enforcement actions to bring entities back into compliance | g. Issue informal enforcement actions for wetlands permits out of compliance | OWR | 9. Report # of informal enforcement actions referred to OCI. | 12/31/2010 | CHATEAUNEUF | |
| E. Take informal enforcement actions to bring entities back into compliance | g. Issue informal enforcement actions for wetlands permits out of compliance | OWR | 9a. Report # of informal enforcement actions referred to OCI. | 03/31/2011 | CHATEAUNEUF | |
| E. Take informal enforcement actions to bring entities back into compliance | g. Issue informal enforcement actions for wetlands permits out of compliance | OWR | 9b. Report # of informal enforcement actions referred to OCI. | 06/30/2011 | CHATEAUNEUF | |
| E. Take informal enforcement actions to bring entities back into compliance | g. Issue informal enforcement actions for wetlands permits out of compliance | OWR | 9c. Report # of informal enforcement actions referred to OCI. | 09/30/2011 | CHATEAUNEUF | |
| E. Take informal enforcement actions to bring entities back into compliance | h. Issue informal enforcement actions for Pesticide Use Violations. | AGR | 1. Report to EPA and DEM/OCI # of informal enforcement actions issued | 09/30/2011 | SCANDARIATO | MOONEY |
| E. Take informal enforcement actions to bring entities back into compliance | h. Issue informal enforcement actions for Pesticide Use Violations. | AGR | 2. Report to EPA and DEM/OCI # of informal enforcement actions resolved | 09/30/2011 | SCANDARIATO | MOONEY |



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| E. Take informal enforcement actions to bring entities back into compliance | h. Issue informal enforcement actions for Pesticide Use Violations. | AGR | 3. Report # of enforcement actions referred to EPA. | 09/30/2011 | SCANDARIATO | MOONEY |
| F. Document enforcement outcomes and measures | a. Produce and publish formal enforcement action summary for web page | OCI | 1. Monthly formal enforcement action summary for web page | 09/30/2011 | CHOPY | |
| F. Document enforcement outcomes and measures | b. Produce and publish accomplishment summary | OCI | 1. Produce and publish accomplishment summary | 09/30/2011 | CHOPY | |
| F. Document enforcement outcomes and measures | c. Prepare case conclusion data sheets | OCI | 1. Document number of informal and formal enforcement cases closed by OC&I quarterly. Expect ~ 400 annually. | 09/30/2011 | CHOPY | |
| G. Document & Track FIFRA Enforcement Actions & Grant Measures | a. Document percent of recipients receiving enforcement actions | AGR | 1. 2010 annual report | 09/30/2011 | SCANDARIATO | MOONEY |
| G. Document & Track FIFRA Enforcement Actions & Grant Measures | b. Document percentage of FIFRA enforcement actions which have been verified as corrected | AGR | 1. 2010 Enforcement Verification annual report | 09/30/2011 | SCANDARIATO | |
| G. Document & Track FIFRA Enforcement Actions & Grant Measures | c. Document cost of conducting an effective inspection | AGR | 1. 2010 Inspection Cost annual report | 09/30/2011 | SCANDARIATO | LOPES-DUGUAY |
| G. Document & Track FIFRA Enforcement Actions & Grant Measures | d. Prepare Enforcement Accomplishment Reports | AGR | 1. 2010 Enforcement bi-annual accomplishment Report | 09/30/2011 | SCANDARIATO | |



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| G. Document & Track FIFRA Enforcement Actions & Grant Measures | e. Maintain electronic enforcement tracking system | AGR | 1. Electronic Database | 09/30/2011 | SCANDARIATO | MOONEY |
| H. Achieve compliance through negotiated settlement, administrative adjudication, penalty collection, or Superior Court. | a. Monitor OC&I open/unresolved informal enforcement actions to resolution or to formal enforcement action if necessary. | OCI | 1. Report # of open/unresolved informal enforcement actions per OC&I media program on a quarterly basis. | 09/30/2011 | CHOPY | |
| H. Achieve compliance through negotiated settlement, administrative adjudication, penalty collection, or Superior Court. | b. Monitor/track open or unresolved formal enforcement cases to resolution and closure. | OCI | 1. Report # of cases forwarded to and pending penalty collection services quarterly. | 09/30/2011 | CHOPY | |
| H. Achieve compliance through negotiated settlement, administrative adjudication, penalty collection, or Superior Court. | b. Monitor/track open or unresolved formal enforcement cases to resolution and closure. | OCI | 2. Report # of enforcement cases closed/resolved quarterly | 09/30/2011 | CHOPY | |
| H. Achieve compliance through negotiated settlement, administrative adjudication, penalty collection, or Superior Court. | b. Monitor/track open or unresolved formal enforcement cases to resolution and closure. | OCI | 3. Report # of open cases filed in Superior Court quarterly | 09/30/2011 | CHOPY | |



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| H. Achieve compliance through negotiated settlement, administrative adjudication, penalty collection, or Superior Court. | b. Monitor/track open or unresolved formal enforcement cases to resolution and closure. | OCI | 4. Report # of open cases needing Superior Court complaint quarterly | 09/30/2011 | CHOPY | |
| H. Achieve compliance through negotiated settlement, administrative adjudication, penalty collection, or Superior Court. | b. Monitor/track open or unresolved formal enforcement cases to resolution and closure. | OCI | 5. Report # of open cases pending before AAD quarterly. | 09/30/2011 | CHOPY | |
| H. Achieve compliance through negotiated settlement, administrative adjudication, penalty collection, or Superior Court. | c. Assign hearing dates on 100% of permit/license matters within ninety (90) days of receipt of the request. | AAD | 1. Report on the assignment of hearing dates on 100% of permit/license matters within ninety (90) days of receipt of the request | 09/30/2009 | LANPHEAR | |
| I. Implement EPA State Review Framework Enforcement Audit | a. Develop protocol to assure significant non-DMR violations are identified and properly coded into data system CWA 7.1 | OWR | 1. Documented procedures | 12/31/2010 | KAPLAN | BECK |
| J. Participate in regional and national ongoing enforcement coordination and training efforts. | a. Participate in meetings/communications with EPA and the New England States on environmental enforcement matters. | OCI | 1. Document attendance at EPA/New England states environmental enforcement committee meetings (approximately 4 meetings annually) and update Assistant Director and BEP Chiefs at Enforcement update meetings. | 09/30/2011 | CHOPY | |



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| J. Participate in regional and national ongoing enforcement coordination and training efforts. | b. Participate in membership meetings and enforcement training efforts provided by the Northeast Environmental Enforcement Project. | OCI | 1. Document attendance at NEEP membership meetings (at least 2 annually) and other training sessions as provided. Update Assistant Director and other BEP Chiefs on issues raised at Enforcement Update Meetings. | 09/30/2011 | CHOPY | |
| K. Use the existing mediation program within the department for resolution of contested agency actions. | a. Continue the mediation program to provide a less costly and less adversarial method by which appeals can be resolved. | AAD | 1. Report of the % of voluntary mediation offered in AAD enforcement matters initiated by OC&I. | 09/30/2009 | LANPHEAR | |
| K. Use the existing mediation program within the department for resolution of contested agency actions. | b. Self-evaluate the mediation program in coordination with OLS and OC&I assess its effectiveness and cost/resource savings to both the department and the regulated community. | AAD | 1. A report that summarizes the self-evaluation meetings held to assess the effectiveness of the mediation program. | 09/30/2009 | LANPHEAR | |
| L. Provide for timely adjudication of DEM formal enforcement actions. | a. Establish preliminary conference and hearing dates and mailed to the parties within 3-4 business days of receipt of the request for hearing in 100% of cases. | AAD | 1. Report of the % of preliminary conference and hearing dates that were mailed to the parties within 3-4 business days of receipt of the request for hearing. | 09/30/2009 | LANPHEAR | |
| L. Provide for timely adjudication of DEM formal enforcement actions. | b. Assign hearing dates on 100% of permit/license matters within ninety (90) days of receipt of the request. | AAD | 1. Report on the % of permit/license matters that were assigned within ninety (90) days of receipt of the request for 2008. | 09/30/2009 | LANPHEAR | |



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| L. Provide for timely adjudication of DEM formal enforcement actions. | c. Schedule and hold 100% of permit/license appeals for a status conference no later than two weeks (and six weeks for enforcement cases) from receipt of the hearing request to explore settlement and to implement strict discovery schedules. | AAD | 1. Report on the % of permit/license appeals held for a status conference no later than two weeks (and six weeks for enforcement cases) from receipt of the hearing request to explore settlement and to implement strict discovery schedules. | 09/30/2009 | LANPHEAR | |
| L. Provide for timely adjudication of DEM formal enforcement actions. | d. For Permit/License appeals the Recommended Decision of hearing officer forwarded to the Director within (6) to (8) weeks (within (8) to (12) weeks for Enforcement appeals) of the receipt of briefs /transcript unless a shorter period is provided for by | AAD | 1. Report on the time between close of administrative hearing and issuance of Recommended Decision of hearing officer of cases heard at AAD in 2008. | 09/30/2009 | LANPHEAR | |



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| Goal: IV. Compliance Assistance and Enforcement | | | Objective: 2. Monitor compliance of natural resources and environmental regulations through inspections | | | |
| A. Stationary source compliance | a. Inspect air pollution sources required to obtain a Title V Operating Permit | OAR | 1. 20 inspections of T5 sources conducted | 09/30/2010 | CAROLA | BURNS |
| A. Stationary source compliance | b. Inspect air pollution sources with enforceable emission caps | OAR | 1. Inspect 18 sources that have emission caps. | 09/30/2010 | WHITAKER | BURNS |
| A. Stationary source compliance | c. Review all compliance certifications and semi annual monitoring reports for each Title V permitted source. | OAR | 1. Review all annual certifications and monitoring reports submitted. | 09/30/2011 | WHITAKER | BURNS |
| A. Stationary source compliance | d. Review all reports of continuous emissions monitoring data. | OAR | 1. Review all reports annually | 09/30/2011 | WHITAKER | BURNS |
| A. Stationary source compliance | e. Number of major sources of air pollution inspected | OAR | 1. Report the number of inspections to EPA | 09/30/2011 | BURNS | |
| A. Stationary source compliance | f. Number of synthetic minor sources of air pollution inspected | OAR | 1. Report the number of inspections to EPA | 09/30/2011 | WHITAKER | BURNS |
| A. Stationary source compliance | g. On an ongoing basis, enter inspection, monitoring and enforcement minimum data requirements into AFS data subsystem within 60 days of the activity. | OAR | 1. Data Entry | 09/30/2011 | BURNS | |



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| A. Stationary source compliance | h. Identify and resolve high priority violations according to the HPVS policy on an ongoing basis. | OAR | 1. Inform EPA of HPV Activities | 09/30/2011 | BURNS | |
| A. Stationary source compliance | i. Develop a compliance monitoring strategy for federal year '11 | OAR | 1. Submit CMS plan to EPA | 12/31/2010 | WHITAKER | BURNS |
| B. Stack testing - Assure accuracy of emission tests and emissions monitoring | a. Observe Stage II compliance tests | OAR | 1. 75 Tests Observed | 09/30/2011 | MORIN | |
| C. Inspect Hazardous waste generators | a. Large quantity generators | OCI | 1. Inspect 18 large quantity generators (or 20% of LQG universe whichever is larger) | 09/30/2011 | TYRRELL | CARNEY |
| C. Inspect Hazardous waste generators | b. Small Quantity Generators | OCI | 1. Inspect 42 small quantity generators with focus on federally regulated hazardous waste and not previously inspected. | 09/30/2011 | TYRRELL | CARNEY |
| C. Inspect Hazardous waste generators | b. Small Quantity Generators | OCI | 2. Screen ~1,000 SQGs to determine if they are active businesses | 09/30/2011 | TYRRELL | CARNEY |
| D. Conduct Inspections for Pesticide Compliance | a. Conduct 45 Marketplace Inspections on an annual basis | AGR | 1. 45 Marketplace Inspections | 09/30/2011 | SCANDARIATO | MOONEY |
| D. Conduct Inspections for Pesticide Compliance | b. Conduct 15 Agricultural Use Inspections per year | AGR | 1. 15 Agricultural Use Inspections (with 10 being WPS inspections) | 09/30/2011 | SCANDARIATO | MOONEY |
| D. Conduct Inspections for Pesticide Compliance | c. Conduct 45 Non-Agricultural Use Inspections on an annual basis | AGR | 1. 45 Non-Agricultural Use Inspections | 09/30/2011 | SCANDARIATO | MOONEY |



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| D. Conduct Inspections for Pesticide Compliance | d. conduct 2 Producer establishment Inspections | AGR | 1. 2 Producer establishment Inspections | 09/30/2011 | SCANDARIATO | MOONEY |
| D. Conduct Inspections for Pesticide Compliance | e. Review 45 Certified Applicators Pesticide Applications records | AGR | 1. 45 Certified Applicators Pesticide Applications records reviewed | 09/30/2011 | SCANDARIATO | MOONEY |
| D. Conduct Inspections for Pesticide Compliance | f. Conduct 10 Licensed Dealers Records Review | AGR | 1. 10 Licensed Dealers Records Reviewed | 09/30/2011 | SCANDARIATO | MOONEY |
| D. Conduct Inspections for Pesticide Compliance | g. Ensure compliance with Worker Protection Standards at Agricultural Establishments | AGR | 1. Conduct 10 Inspections | 09/30/2011 | SCANDARIATO | MOONEY |
| D. Conduct Inspections for Pesticide Compliance | h. Schedule one oversight inspection with EPA in FY 2010. | AGR | 1. Coordinate 1 oversight inspection with EPA in 2010 | 09/30/2011 | SCANDARIATO | MOONEY |
| E. Inspect UST facilities | a. Inspect UST facilities in coordination with targets identified by the OWM to assist in meeting federal inspection goal of each UST facility being inspected once every 3 years. | OCI | 1. 60 Inspections conducted annually with number of inspections completed reported quarterly. | 09/30/2011 | CARNEY | |
| F. Inspect priority dams | a. Inspect high hazard dams as first priority followed by significant hazard dams if resources available. | OCI | 1. 47 inspections of high hazard dams and 17 inspections of significant hazard dams | 09/30/2011 | GUGLIELMINO | |
| G. Inspect solid waste facilities | a. Conduct routine inspections of licensed solid waste management facilities | OWM | 1. 100 Inspections Conducted | 09/30/2011 | DENNEN | ALI |



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| H. Conduct inspections of hazardous waste activities | a. Conduct inspections of permitted transporters | OWM | 1. 0 Inspections planned | 09/30/2011 | DENNEN | LI |
| H. Conduct inspections of hazardous waste activities | b. Conduct TSDF inspections | OWM | 1. 1 Inspection Conducted | 09/30/2011 | DENNEN | LI |
| H. Conduct inspections of hazardous waste activities | c. Conduct inspections of 72-hour Temporary HW Transfer Stations | OWM | 1. 2 Inspections Conducted | 09/30/2011 | DENNEN | LI |
| I. Conduct Inspections of Medical Waste activities | a. Conduct routine inspections of licensed medical waste facilities | OWM | 1. 1 Inspections Conducted | 09/30/2011 | DENNEN | LI |
| J. Ensures sites with residual contamination are effectively maintained and monitored | a. Ensure compliance with institutional controls | OWM | 1. # of ELUR compliance certifications received | 09/30/2011 | OWENS | |
| J. Ensures sites with residual contamination are effectively maintained and monitored | b. Continue audit program to monitor compliance of ELURs | OWM | 1. 10% of ELURs audited | 09/30/2011 | OWENS | |
| K. Ensure proper operation of UST Facilities | a. Conduct new installation inspections | OWM | 1. 12 new installation inspections conducted this year. | 09/30/2011 | GILLEN | |
| K. Ensure proper operation of UST Facilities | b. Inspect facilities for abandoned tanks | OWM | 1. 5 facilities inspected for abandoned tanks this year. | 09/30/2011 | GILLEN | |



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| K. Ensure proper operation of UST Facilities | b. Inspect facilities for abandoned tanks | OWM | 2. Number of abandoned tanks found this year. (estimate 5 UST's) | 09/30/2011 | GILLEN | |
| K. Ensure proper operation of UST Facilities | c. Inspections resulting from complaints or referrals | OWM | 1. Number of facilities inspected as a result of a complaint or referral this year. (estimate 5) | 09/30/2011 | GILLEN | |
| K. Ensure proper operation of UST Facilities | d. Conduct compliance inspections to comply with the Energy act. | OWM | 1. Inspect approximately 210 federally regulated UST facilities | 09/30/2011 | GILLEN | |
| L. Conduct RIPDES compliance inspections | a. 1. Conduct 25 major RIPDES facility inspections. | OWR | 1. 25 Inspection reports | 09/30/2011 | PATENAUDE | |
| L. Conduct RIPDES compliance inspections | b. Conduct 10 minor RIPDES facility inspections annually. | OWR | 1. 10 minor insp. reports | 09/30/2011 | MELLO | BECK |
| L. Conduct RIPDES compliance inspections | c. Inspect 10 construction activities authorized under the GP. | OWR | 1. 10 inspection reports | 09/30/2011 | LAFAILLE | BECK |
| L. Conduct RIPDES compliance inspections | d. Inspect 5 industrial activities authorized under the GP | OWR | 1. 5 Inspection Reports | 09/30/2011 | CHATTERTON | BECK |
| L. Conduct RIPDES compliance inspections | e. Conduct pretreatment compliance inspections. | OWR | 4. Perform 2 Pretreatment Compliance Inspections and Issue PCI Reports - East Providence in November, 2010 and Smithfield in May, 2011. | 09/30/2011 | DISAIA | BECK |
| L. Conduct RIPDES compliance inspections | f. Conduct pretreatment audits | OWR | Perform 2 Pretreatment Audits and Issue Audit Reports - Warwick in February 2011, and Quonset Development Corporation in August 2011. | 09/30/2011 | DISAIA | BECK |



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| L. Conduct RIPDES compliance inspections | g. Conduct yearly pretreatment sampling & inspection of permitted Significant Industrial User LaGinestra/Stedagio LLC, located in Burrillville. | OWR | 1. The Inspection Report is scheduled to be issued by 6/30/11. The SIU Inspection is scheduled to be performed by 5/1/11. | 06/30/2011 | DISAIA | BECK |
| M. Conduct wetland inspections | a. Conduct inspections target 25% of wetland permitted projects. | OWR | 1. Report to OCI # of compliance inspections | 12/31/2010 | HORBERT | WENCEK |
| M. Conduct wetland inspections | a. Conduct inspections target 25% of wetland permitted projects. | OWR | 2. Report to OCI # of compliance inspections | 03/31/2011 | HORBERT | WENCEK |
| M. Conduct wetland inspections | a. Conduct inspections target 25% of wetland permitted projects. | OWR | 3. Report to OCI # of compliance inspections | 06/30/2011 | HORBERT | WENCEK |
| M. Conduct wetland inspections | a. Conduct inspections target 25% of wetland permitted projects. | OWR | 4. Report to OCI # of compliance inspections | 09/30/2011 | HORBERT | WENCEK |
| M. Conduct wetland inspections | b. Evaluate compliance with historic wetland permits over time at 100 selected sites per WPDG workplan. | OWR | 1. Report and Inspection data | 06/30/2011 | KIERNAN | MURPHY |
| N. Maintain the PCS system and track RIPDES compliance | a. Review PCS data monthly and recommend appropriate follow up action. | OWR | 1. Update PCS data | 09/30/2011 | MERRILL | MCFARLAND |
| N. Maintain the PCS system and track RIPDES compliance | b. Implement MS-4 permit compliance evaluation system. | OWR | 1. MS-4 Compliance System Complete. | 09/30/2011 | MERRILL | BECK |



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| O. Conduct Sludge Handling Inspections | a. conduct 25 sludge-handling inspections annually. | OWR | 1. Inspection reports | 09/30/2011 | PINTO | PATENAUDE |
| P. Deliver a NPDES Management System (NMS) capable of uploading facility and permit data to the EPA's ICIS system. | a. NPDES Management System (NMS) STAG Grant | OWR | 1. Award Contract | 01/01/2011 | MERRILL | BECK |
| P. Deliver a NPDES Management System (NMS) capable of uploading facility and permit data to the EPA's ICIS system. | a. NPDES Management System (NMS) STAG Grant | OWR | 2. Permit data uploaded to EPA's ICIS system on NEIEN | 06/30/2011 | MERRILL | BECK |
| P. Deliver a NPDES Management System (NMS) capable of uploading facility and permit data to the EPA's ICIS system. | a. NPDES Management System (NMS) STAG Grant | OWR | 3. Submit RFP to DOA | 10/31/2010 | MERRILL | BECK |
| Q. Enable electronic submission of environmental data. | a. Enable Electronic Submittal of DMRs | OWR | 1. File final regulations with Secretary of State | 06/30/2011 | BECK | LIBERTI |
| Q. Enable electronic submission of environmental data. | a. Enable Electronic Submittal of DMRs | OWR | 2. Publish Public Notice of Draft Regulations | 12/30/2010 | BECK | LIBERTI |
| Q. Enable electronic submission of environmental data. | a. Enable Electronic Submittal of DMRs | OWR | 3. Submit Draft Regulations to Attorney General | 03/01/2011 | BECK | LIBERTI |
| Q. Enable electronic submission of environmental data. | a. Enable Electronic Submittal of DMRs | OWR | 4. Submit CROMERR application to EPA | 10/15/2011 | MERRILL | BECK |



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| Goal: IV. Compliance Assistance and Enforcement | | | Objective: 3. Respond to citizen complaints | | | |
| A. Document and respond to citizen complaints in a timely manner | a. Complete complaint forms for each incoming complaint and enter information into complaint data base for tracking. | OCI | 1. Report number of complaints received for investigation on a quarterly basis. Expect ~ 1,200 annually. | 09/30/2011 | CHOPY | |
| B. Ensure that complaints are responded to completely and sufficiently | a. OC&I program supervisors will review all incoming complaints for priority assignment. Assign priority to complaints alleging harm to public health or the environment. | OCI | 1. Report number of complaints investigated on a quarterly basis. | 09/30/2011 | CHOPY | |
| B. Ensure that complaints are responded to completely and sufficiently | a. OC&I program supervisors will review all incoming complaints for priority assignment. Assign priority to complaints alleging harm to public health or the environment. | OCI | 2. Report number of complaints pending investigation by media on a quarterly basis. | 09/30/2011 | CHOPY | |
| B. Ensure that complaints are responded to completely and sufficiently | a. OC&I program supervisors will review all incoming complaints for priority assignment. Assign priority to complaints alleging harm to public health or the environment. | OCI | 3. Report number of inspections conducted on a quarterly basis. | 09/30/2011 | CHOPY | |
| C. Ensure that staff comply with the inspection guidelines and regulations | a. Ensure that staff comply with the inspection guidelines and regulations | OCI | 1. Refresher Training on inspection /administrative warrant rules, 1 training program bi-annually. | 11/30/2012 | CHOPY | |
| D. Follow-up to all Agricultural & non-Agricultural Pesticide Complaints | a. Investigate all complaints to ensure compliance with federal & State Requirements | AGR | 1. Complaints investigated by staff | 09/30/2011 | SCANDARIATO | MOONEY |



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| Goal: IV. Compliance Assistance and Enforcement | | | Objective: 4. Provide effective compliance assistance | | | |
| A. Improve compliance through assistance | a. Promote ERP | OTCA | 1. Completed RCRA small quantity generator ERP Check List | 09/30/2011 | ENANDER | GAGNON |
| A. Improve compliance through assistance | b. Participate in EPA ERP consortium | OTCA | 1. Participate in one conference call per year. | 09/30/2011 | ENANDER | GAGNON |
| B. Implement dental amalgam separator certification program | a. Maintain electronic data base on participating dental offices. | OTCA | 1. List of participating dental offices with amalgam separators installed. | 09/30/2011 | MIGLIORE | |
| C. Continue Auto Body ERP | a. Add Federal NESHAP requirements to work book and check list. | OTCA | 1. Number of new work book and self-certification check lists distributed to auto body shops. | 09/30/2010 | ENANDER | GAGNON |
| D. Continue Auto Salvage ERP. | a. Distribute 2nd round of self certification packages | OTCA | 1. Number of completed self-certification packages received. | 09/30/2011 | ENANDER | |
| E. Continue UST ERP | a. Maintain Electronic Data Base | OTCA | 1. Data Base | 09/30/2011 | ENANDER | |
| F. Implement Green Hospitality Self-Certification Program | a. Conduct 12 audits per year | OTCA | 1. Six audit reports completed. | 09/30/2010 | GAGNON | MIGLIORE |
| F. Implement Green Hospitality Self-Certification Program | b. Distribute Certification Packages to participants | OTCA | 1. Certification packages mailed/delivered to hotels, restaurants, golf courses and related business that request participation. | 09/30/2011 | GAGNON | MIGLIORE |
| G. Implement RIPDES Construction ERP | a. Distribute Self-certifications | OTCA | 1. Self-certification packages distributed | 03/31/2011 | GAGNON | |



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| G. Implement RIPDES Construction ERP | b. Hold 2 training sessions on using the compliance check list. | OTCA | 1. 2 meeting summaries | 03/31/2011 | GAGNON | |
| G. Implement RIPDES Construction ERP | c. Produce final Project Report | OTCA | 1. Final project report | 09/30/2012 | GAGNON | |
| H. Assure Pesticide Applicators Certification Programs are being implemented and maintained in accordance with the State's Approved Certification Plan. | a. Work with URI to schedule at least 5 Core Training sessions as well as Category training | AGR | 1. Update on number of core training sessions conducted | 09/30/2011 | MOONEY | SCANDARIATO |
| H. Assure Pesticide Applicators Certification Programs are being implemented and maintained in accordance with the State's Approved Certification Plan. | b. Review and Approve Pesticide Training Sessions, for continuing educational credit offered by outside agencies/organizations | AGR | 1. Training Agenda | 09/30/2011 | MOONEY | SCANDARIATO |
| I. State Pesticide Certification Template | a. Update & Complete State Certification Plan & report annual certification and training accomplishments through use of electronic template reporting database | AGR | 1. Electronic Database | 09/30/2011 | MOONEY | SCANDARIATO |
| J. Participate in NEWMOA | a. Attend 4 NEWMOA Director's meetings | OTCA | 1. Four meeting summaries. | 09/30/2011 | GAGNON | |



| Strategy | Project/Activity | Office | Deliverable | Deliverable Target Date | Primary Staff | Delegate Staff |
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| K. Conduct 4 risk assessment reviews for the Site Remediation Program | a. Conduct 4 risk assessment reviews for the Site Remediation Program | OTCA | 1. Four completed risk assessment reviews with comments. | 09/30/2011 | ENANDER | |



| Strategy | Project/Activity | Office | Deliverable | Deliverable Target Date | Primary Staff | Delegate Staff |
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| Goal: V. Open and Effective Government | | | Objective: 1. Provide Effective Customer Service | | | |
| A. Provide Assistance to Consultants / Applicants | a. Educational Workshop | OTCA | 1. 2 Workshop Held | 09/30/2011 | GAGNON | |
| A. Provide Assistance to Consultants / Applicants | b. Review applications for pollution control equipment tax rebates. | OTCA | 1. 4 Certification Letters | 09/30/2011 | GAGNON | |
| A. Provide Assistance to Consultants / Applicants | c. Retrieve files, assist with microfiche file reviews and respond to public requests for information regarding OWTS and Wetlands | OWR | 1. Provide assistance | 09/30/2011 | WASHINGTON | |
| B. Respond to information requests | a. Manage the DEM switch board. | OTCA | 1. Produce 12 monthly reports | 09/30/2011 | CASEY | |
| B. Respond to information requests | b. Schedule file reviews | OTCA | 1. produce 12 monthly reports, approximately 250 file reviews per quarter | 09/30/2011 | CASEY | |
| B. Respond to information requests | c. Conduct Pre-applications Meetings | OTCA | 1. Produce 12 monthly reports, approximately 35 pre-application meetings per quarter | 09/30/2011 | GAGNON | |
| C. Establish a Single Point of Contact and provide internal coordination on projects involving multiple offices | a. Coordinate projects involving multiple offices. | OTCA | 1. 5 Municipal subdivision reviews 5 Quonset Point project reviews 4 Comprehensive Master Plan reviews | 09/30/2011 | GAGNON | |



| Strategy | Project/Activity | Office | Deliverable | Deliverable Target Date | Primary Staff | Delegate Staff |
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| C. Establish a Single Point of Contact and provide internal coordination on projects involving multiple offices | b. Coordinate Dredge projects | OTCA | 1. Produce 4 Quarterly Reports; anticipate 6 new dredging projects per year | 09/30/2011 | GAGNON | |
| C. Establish a Single Point of Contact and provide internal coordination on projects involving multiple offices | c. Coordinate Federal EIS projects. | OTCA | 1. Produce 4 Quarterly Reports; anticipate 1 EIS project per year | 09/30/2011 | GAGNON | |
| C. Establish a Single Point of Contact and provide internal coordination on projects involving multiple offices | d. Review and issue multi-sector permits for ARRA, KeepSpace and EDC CEC and other similar projects. | OTCA | 1. Produce 12 monthly summaries of permits reviewed and issued. | 09/30/2011 | GAGNON | |
| C. Establish a Single Point of Contact and provide internal coordination on projects involving multiple offices | e. Develop DEM permit portal in OCTA to receive and track DEM permit applications. | OTCA | 1. Produce consolidated permit application and policy for permit portal | 09/30/2011 | GAGNON | |
| D. Develop a coordinated DEM public involvement process | a. Develop a public involvement policy for DEM | OTCA | 1. DEM Public Involvement Policy | 09/30/2011 | ENANDER | GAGNON |



| Strategy | Project/Activity | Office | Deliverable | Deliverable Target Date | Primary Staff | Delegate Staff |
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| Goal: V. Open and Effective Government | | | Objective: 2. Improve Public Information, Education and Participation | | | |
| A. Improve participation by stakeholders in regulatory proceedings | a. Increase participation by stakeholders in the DFW regulatory process. | FW | 1. Measure participation at public meeting, host additional meetings. | 09/30/2009 | GIBSON | |
| A. Improve participation by stakeholders in regulatory proceedings | b. Determine if the Remediation Regulations need to be updated based on stakeholder input. | OWM | 1. Complete Public notice for revised Site Remediation Regulation | 12/31/2010 | OWENS | |
| B: Increase effective public participation for Brownfield / site remediation projects in Environmental Justice Areas. | a. Maintain online EJ/Brownfields communication tools. | BEP | 1. Utilize/promote RIDEM Brownfield/EJ listserv. | 09/30/2011 | STONE | |
| B: Increase effective public participation for Brownfield / site remediation projects in Environmental Justice Areas. | b. Participate as DEM representative to EJ League EPA C.A.R.E. grant outreach activities. | BEP | 1. Assist EJ League with implementation of EPA CARE grant; includes attending monthly meetings. | 09/01/2011 | STONE | |
| B: Increase effective public participation for Brownfield / site remediation projects in Environmental Justice Areas. | c. Implementation of the June 2009 Final EJ policy and stakeholder recommendations. | BEP | 1. Complete final phase of EJ stakeholder process (scheduled to end March 2009) | 01/01/2011 | GRAY | STONE |
| C. Provide the public with information on issues of public concern. | a. Issue timely press releases and update the DEM webpage | DO | 1. Coordinate the review of the DEM website quarterly, to ensure the programs are keeping their websites up to date. | 09/30/2010 | MASTRATI | |



| Strategy | Project/Activity | Office | Deliverable | Deliverable Target Date | Primary Staff | Delegate Staff |
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| C. Provide the public with information on issues of public concern. | b. Participate in activities that increase environmental awareness | OTCA | 1. Participate as a DEM representative to the RI Environthon, RC&D and other events. | 09/30/2011 | MIGLIORE | |
| D. Provide public information on emergency response topics. | a. Conduct Training and Outreach - List activities/quarter | EMR | 1. Report number and type of training on a quarterly basis | 12/31/2011 | LEO | |



| Strategy | Project/Activity | Office | Deliverable | Deliverable Target Date | Primary Staff | Delegate Staff |
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| Goal: V. Open and Effective Government | | | Objective: 3. Improve Business Processes of the Agency | | | |
| A. Ensure decision-making is supported by sound science by coordinating the assessment and implementation of a DEM Quality System. | a. Support implementation of the DEM QMP by planning Quality Team Meetings. | DO | 1. Meet with Quality Team 1st Quarter. | 12/31/2010 | GETZ | |
| A. Ensure decision-making is supported by sound science by coordinating the assessment and implementation of a DEM Quality System. | a. Support implementation of the DEM QMP by planning Quality Team Meetings. | DO | 2. Meet with the Quality Team - 2nd Quarter. | 03/31/2011 | GETZ | |
| A. Ensure decision-making is supported by sound science by coordinating the assessment and implementation of a DEM Quality System. | a. Support implementation of the DEM QMP by planning Quality Team Meetings. | DO | 3. Organize Quality Team meeting - 3rd Quarter | 06/30/2011 | GETZ | |
| A. Ensure decision-making is supported by sound science by coordinating the assessment and implementation of a DEM Quality System. | a. Support implementation of the DEM QMP by planning Quality Team Meetings. | DO | 4. Organize Quality Team Meeting - 4th Quarter | 09/15/2011 | GETZ | |
| A. Ensure decision-making is supported by sound science by coordinating the assessment and implementation of a DEM Quality System. | b. Determine if programs are using the DEM QMP by coordinating a program self-assessment. | DO | 1. Provide guidance to programs to initiate 2011 QA System Self-assessment. | 06/01/2011 | GETZ | |



| Strategy | Project/Activity | Office | Deliverable | Deliverable Target Date | Primary Staff | Delegate Staff |
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| A. Ensure decision-making is supported by sound science by coordinating the assessment and implementation of a DEM Quality System. | c. Assess the QA systems of the Air Monitoring Program | OAR | 1. Complete the QA System Annual Program Self-Assessment for 2011. | 07/30/2011 | MORIN | |
| A. Ensure decision-making is supported by sound science by coordinating the assessment and implementation of a DEM Quality System. | c. Assess the QA systems of the Air Monitoring Program | OAR | Review Criteria Pollutants and Air Toxics Monitoring QAPPS. Submit updated QAPPS or letter confirming review and findings to EPA. | 11/01/2011 | MORIN | |
| A. Ensure decision-making is supported by sound science by coordinating the assessment and implementation of a DEM Quality System. | d. Assess the QA systems of the Air Pollution Inventory Program | OAR | 1. Complete the QA System Annual Program Self-Assessment for the Air Pollution Emissions Inventory for 2011. | 07/30/2011 | SLATTERY | MORIN |
| A. Ensure decision-making is supported by sound science by coordinating the assessment and implementation of a DEM Quality System. | e. Assess the QA systems of the Emergency Response Program | EMR | 1. Complete the 2011 QA System Annual Program Self-Assessment for the Emergency Response Program. | 07/31/2011 | EASTMAN | |
| A. Ensure decision-making is supported by sound science by coordinating the assessment and implementation of a DEM Quality System. | f. Assess the QA systems of the Air Compliance Program | OCI | 1. Complete the QA System Annual Program Self-Assessment for 2011. | 07/30/2011 | JOHN | |



| Strategy | Project/Activity | Office | Deliverable | Deliverable Target Date | Primary Staff | Delegate Staff |
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| A. Ensure decision-making is supported by sound science by coordinating the assessment and implementation of a DEM Quality System. | g. Assess the QA system for the RCRA and Medical Waste Facility Compliance Programs | OCI | 1. Complete the QA System Annual Program Self-Assessment for 2011. | 07/30/2011 | TYRRELL | |
| A. Ensure decision-making is supported by sound science by coordinating the assessment and implementation of a DEM Quality System. | h. Assess the QA system for the Solid Waste Compliance Program | OCI | 1. Complete the QA System Annual Program Self-Assessment for 2011. | 07/30/2011 | TYRRELL | |
| A. Ensure decision-making is supported by sound science by coordinating the assessment and implementation of a DEM Quality System. | i. Assess the QA system for the UST Compliance Program | OCI | 1. Complete the QA System Annual Program Self-Assessment for 2011. | 07/30/2011 | TYRRELL | |
| A. Ensure decision-making is supported by sound science by coordinating the assessment and implementation of a DEM Quality System. | j. Assess the QA system for the ISDS Compliance Program | OCI | 1. Complete the QA System Annual Program Self-Assessment for 2011. | 07/30/2011 | MACLAUGHLIN | CHOPY |
| A. Ensure decision-making is supported by sound science by coordinating the assessment and implementation of a DEM Quality System. | k. Assess the QA system for the Water Compliance Program | OCI | 1. Complete the QA System Annual Program Self-Assessment for 2011. | 07/30/2011 | HOGAN | |



| Strategy | Project/Activity | Office | Deliverable | Deliverable Target Date | Primary Staff | Delegate Staff |
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| A. Ensure decision-making is supported by sound science by coordinating the assessment and implementation of a DEM Quality System. | l. Assess the QA system for the OTCA Programs | OTCA | 1. Complete the QA System Annual Program Self-Assessment for 2011. | 09/30/2011 | GAGNON | |
| A. Ensure decision-making is supported by sound science by coordinating the assessment and implementation of a DEM Quality System. | m. Assess the QA system for the Solid Waste Permitting Program. | OWM | 1. Complete the Solid Waste Permitting Program QA System Self-assessment for 2011. | 09/30/2011 | SCHMIDT | ALI |
| A. Ensure decision-making is supported by sound science by coordinating the assessment and implementation of a DEM Quality System. | n. Assess the QA system for the LUST Program | OWM | 1. Complete the QA System Annual Program Self-Assessment for 2011. | 07/30/2011 | KACZOR | |
| A. Ensure decision-making is supported by sound science by coordinating the assessment and implementation of a DEM Quality System. | o. Assess the QA system for the TBA Program | OWM | 1. Complete the QA System Annual Program Self-Assessment for 2011. | 07/30/2011 | KULPA | |
| A. Ensure decision-making is supported by sound science by coordinating the assessment and implementation of a DEM Quality System. | p. Assess the QA system for the Pre remedial Program | OWM | 1. Complete the QA System Annual Program Self-Assessment for 2011. | 07/30/2011 | KULPA | |



| Strategy | Project/Activity | Office | Deliverable | Deliverable Target Date | Primary Staff | Delegate Staff |
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| A. Ensure decision-making is supported by sound science by coordinating the assessment and implementation of a DEM Quality System. | q. Assess the QA system for all the federal Superfund, NPL, DOD Programs | OWM | 1. Complete the QA System Annual Program Self-Assessment for 2011. | 07/30/2011 | DESTEFANO | |
| A. Ensure decision-making is supported by sound science by coordinating the assessment and implementation of a DEM Quality System. | r. Assess the QA system of the RCRA Permitting Program | OWM | 1. Complete the RCRA Permitting Program QA System Annual Program Self-Assessment for 2011. | 09/30/2011 | LI | |
| A. Ensure decision-making is supported by sound science by coordinating the assessment and implementation of a DEM Quality System. | s. Assess the QA systems for the State Site Remediation / VCP Program / Brownfields Programs | OWM | 1. Complete the State Site Remediation / VCP Program / Brownfields Programs QA System Annual Program Self-Assessment for 2011. | 07/30/2011 | OWENS | |
| A. Ensure decision-making is supported by sound science by coordinating the assessment and implementation of a DEM Quality System. | t. Assess the QA system for the HW & Medical Transporter & Treatment Facility Permitting and Manifest Programs. | OWM | 1. Complete the HW & Medical Transporter & Treatment Facility Permitting and Manifest Programs QA System Annual Program Self-Assessment for 2011. | 09/30/2011 | DENNEN | |
| A. Ensure decision-making is supported by sound science by coordinating the assessment and implementation of a DEM Quality System. | u. Assess the QA system for the Biological and Habitat Assessment of Wadeable Streams Program. | OWR | 1. Complete the Biological and Habitat Assessment of Wadeable Streams Program QA System Annual Program Self-Assessment for 2011. | 07/30/2011 | CAREY | KIERNAN |



| Strategy | Project/Activity | Office | Deliverable | Deliverable Target Date | Primary Staff | Delegate Staff |
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| A. Ensure decision-making is supported by sound science by coordinating the assessment and implementation of a DEM Quality System. | v. Assess the QA system for the Ambient (lake) Water Quality Monitoring Program | OWR | 1. Complete the Ambient (lake) Water Quality Monitoring Program QA System Annual Program Self-Assessment for 2011. | 07/30/2011 | CAREY | |
| A. Ensure decision-making is supported by sound science by coordinating the assessment and implementation of a DEM Quality System. | w. Assess the QA system for the Ambient (river) Water Quality Monitoring Program | OWR | 1. Complete the Ambient (river) Water Quality Monitoring Program QA System Annual Program Self-Assessment for 2011. | 07/30/2011 | CAREY | |
| A. Ensure decision-making is supported by sound science by coordinating the assessment and implementation of a DEM Quality System. | x. Assess the QA system for the Non Point Program | OWR | 1. Complete the Non Point Program QA System Annual Program Self-Assessment for 2011. | 07/30/2011 | PANCIERA | |
| A. Ensure decision-making is supported by sound science by coordinating the assessment and implementation of a DEM Quality System. | y. Assess the QA system for the RIPDES Program | OWR | 1. Complete the RIPDES Program QA System Annual Program Self-Assessment for 2011. | 07/30/2011 | BECK | |
| A. Ensure decision-making is supported by sound science by coordinating the assessment and implementation of a DEM Quality System. | z. Assess the QA system for the TMDL Program | OWR | 1. Complete the TMDL Program QA System Annual Program Self-Assessment for 2011. | 07/30/2011 | TRAVERS | |



| Strategy | Project/Activity | Office | Deliverable | Deliverable Target Date | Primary Staff | Delegate Staff |
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| A. Ensure decision-making is supported by sound science by coordinating the assessment and implementation of a DEM Quality System. | za. Assess the QA system for the Shellfish Area Monitoring Program in 2010. | OWR | 1. Complete the Shellfish Area Monitoring Program QA self-assessment for 2011. | 07/30/2011 | MIGLIORE | |
| A. Ensure decision-making is supported by sound science by coordinating the assessment and implementation of a DEM Quality System. | zb. Assess the QA system for the UIC Program | OWR | 1. Complete the UIC Program QA System Annual Program Self-Assessment for 2011. | 07/30/2011 | PANCIERA | |
| A. Ensure decision-making is supported by sound science by coordinating the assessment and implementation of a DEM Quality System. | zc. Assess the QA system for the User Fee Program | OWR | 1. Complete the User Fee Program QA System Annual Program Self-Assessment for 2011. | 07/30/2011 | BIRHELL | |
| A. Ensure decision-making is supported by sound science by coordinating the assessment and implementation of a DEM Quality System. | zd. Assess the QA system for the WWTF O&M Program | OWR | 1. Complete the WWTF O&M Program QA System Annual Program Self-Assessment for 2011. | 07/30/2011 | PATENAUDE | |
| A. Ensure decision-making is supported by sound science by coordinating the assessment and implementation of a DEM Quality System. | ze. Assess the QA system for the WQ Certification Program | OWR | 1. Complete the Water Quality Certification Program QA System Annual Program Self-Assessment for 2011. | 07/30/2011 | RICHARDSON | |



| Strategy | Project/Activity | Office | Deliverable | Deliverable Target Date | Primary Staff | Delegate Staff |
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| A. Ensure decision-making is supported by sound science by coordinating the assessment and implementation of a DEM Quality System. | zf. Assess the QA system for the Narragansett Bay Fixed Site Water Quality Monitoring Network. | OWR | 1. Complete the Narragansett Bay Fixed Site Water Quality Monitoring Network Program QA System Annual Program Self-Assessment for 2011. | 07/30/2011 | CAREY | KIERNAN |
| A. Ensure decision-making is supported by sound science by coordinating the assessment and implementation of a DEM Quality System. | zg. Assess the QA System for Biomonitoring of Rhode Island Non-Wadeable Streams Program. | OWR | 1. Complete the Biomonitoring of Rhode Island Non-Wadeable Streams Program QA system annual program Self Assessment for 2011. | 07/30/2011 | CAREY | KIERNAN |
| A. Ensure decision-making is supported by sound science by coordinating the assessment and implementation of a DEM Quality System. | zh. Assess the QA system for the Pesticide Compliance Program | AGR | 1. Complete the Pesticides Compliance Program QA System Annual Program Self-Assessment for 2011. | 07/30/2011 | AYARS | LOPES-DUGUAY |
| A. Ensure decision-making is supported by sound science by coordinating the assessment and implementation of a DEM Quality System. | zi. Assess the QA system of the Pesticide WQ Program | AGR | 1. Complete the Pesticides WQ Monitoring QA System Annual Program Self-Assessment for 2011. | 09/30/2011 | AYARS | LOPES-DUGUAY |
| A. Ensure decision-making is supported by sound science by coordinating the assessment and implementation of a DEM Quality System. | zj. Improve the DEM QA system by updating its key elements. | BEP | 1. Follow-up on the 2011 QA System Status Report by reporting progress in the 2012 self-assessment. | 11/30/2011 | GETZ | GETZ |



| Strategy | Project/Activity | Office | Deliverable | Deliverable Target Date | Primary Staff | Delegate Staff |
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| A. Ensure decision-making is supported by sound science by coordinating the assessment and implementation of a DEM Quality System. | zj. Improve the DEM QA system by updating its key elements. | BEP | 2. Revise the existing QMP to reflect changes in the DEM Quality System in 2011. Include an updated list of QAPPs and SOPs in the revision. | 12/31/2011 | GETZ | |
| A. Ensure decision-making is supported by sound science by coordinating the assessment and implementation of a DEM Quality System. | zj. Improve the DEM QA system by updating its key elements. | BEP | 3. Work with the Quality Team to finalize the 2011 QA System Status Report | 11/15/2011 | GETZ | |
| A. Ensure decision-making is supported by sound science by coordinating the assessment and implementation of a DEM Quality System. | zj. Improve the DEM QA system by updating its key elements. | BEP | 4. DEM will provide an update of its Quality System which will include a Quality System Status report, updates of QAPPs and SOPs implemented in 2011 and updates to the QMP. | 12/31/2011 | GETZ | |
| A. Ensure decision-making is supported by sound science by coordinating the assessment and implementation of a DEM Quality System. | zj. Improve the DEM QA system by updating its key elements. | BEP | 5. Provide EPA with a listing of QAPP addendums approved under generic Program QAPPS as part of the 2010 QA Program Status Update. | 12/31/2010 | GETZ | |
| A. Ensure decision-making is supported by sound science by coordinating the assessment and implementation of a DEM Quality System. | zj. Improve the DEM QA system by updating its key elements. | BEP | 6. Submit to EPA a list of projects with approved QAPPs that involve environmental data produced from models. | 12/31/2010 | GETZ | |



| Strategy | Project/Activity | Office | Deliverable | Deliverable Target Date | Primary Staff | Delegate Staff |
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| B. Provide accountability of the DEM environmental programs through work plan reports that tracks its implementation | a. Develop and report progress on workplan activities for the Bureau of Environmental Protection. | DO | 1. Develop the DEM 2011-2013 PPA Workplan to reflect negotiated changes required by RIDEM or EPA. | 10/30/2010 | GETZ | |
| B. Provide accountability of the DEM environmental programs through work plan reports that tracks its implementation | V" F Ydcfh'hc'9D5'cb'89A f'g' d'fc[fYgg'cb']a d'Ya Ybh)b[' UbX'Yj U'i Uh)b['89A f'g' DD5' XY'j YfUV'Yg']b' h'Y' fY[i 'U'hc'fmd'fc[fUa g | DO | 1. Submit to EPA an annual performance report within 90 days of the close of the FY 2010 that will detail DEM's progress in meeting grant commitments. The report will also include a broad discussion of issues that may be considered problem areas. | 12/31/2010 | GETZ | |
| B. Provide accountability of the DEM environmental programs through work plan reports that tracks its implementation | V" F Ydcfh'hc'9D5'cb'89A f'g' d'fc[fYgg'cb']a d'Ya Ybh)b[' UbX'Yj U'i Uh)b['89A f'g' DD5' XY'j YfUV'Yg']b' h'Y' fY[i 'U'hc'fmd'fc[fUa g | DO | 2. DEM will meet with EPA, if necessary, to discuss any issues of concern raised in the DEM report that was submitted on 12/31/10. | 02/15/2011 | GETZ | |
| B. Provide accountability of the DEM environmental programs through work plan reports that tracks its implementation | V" F Ydcfh'hc'9D5'cb'89A f'g' d'fc[fYgg'cb']a d'Ya Ybh)b[' UbX'Yj U'i Uh)b['89A f'g' DD5' XY'j YfUV'Yg']b' h'Y' fY[i 'U'hc'fmd'fc[fUa g | DO | ' "' =ZbYYXYXZ'F=89A 'k]''fYgdc'bX'hc'9D5'f'g' W'a a Ybh'g'cb'89A f'g' Ubbi U' dYfZ'cfa UbW' fYdcf'h'z'Y]h'Y'f'h'f'ci [\ 'U'a Y'h)b['c'f']b' k f]h)b[" | 03/15/2011 | GETZ | |
| B. Provide accountability of the DEM environmental programs through work plan reports that tracks its implementation | V" F Ydcfh'hc'9D5'cb'89A f'g' d'fc[fYgg'cb']a d'Ya Ybh)b[' UbX'Yj U'i Uh)b['89A f'g' DD5' XY'j YfUV'Yg']b' h'Y' fY[i 'U'hc'fmd'fc[fUa g | DO | 4. If necessary, DEM will provide EPA with a response to EPA's comments on DEM's PPA progress report. | 04/17/2011 | GETZ | |



| Strategy | Project/Activity | Office | Deliverable | Deliverable Target Date | Primary Staff | Delegate Staff |
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| B. Provide accountability of the DEM environmental programs through work plan reports that tracks its implementation | V" F Ydcfh'hc 9D5'cb'89A f'g' d'fc[fYgg'cb']a d'Ya Ybh]b[' UbX'Yj U'i Uh]b['89A D' DD5' XY'j' YfUV'Yg']b 'h\Y' fY[i 'Uhc'fmid'fc[fUa g | DO | 5. RIDEM and EPA will hold annual program meeting(s) during PPA negotiations to perform a joint evaluation of the RI environmental efforts. | 09/01/2011 | GETZ | |
| C. Improve efficiency through the broader use of information management systems and implement technology-aided solutions to improve customer service and efficiency. | a. Develop a process for acceptance of electronic signatures; likely to include new regulations | OWR | Draft regulations, supporting documentation (SOPs) | 09/30/2011 | BECK | LIBERTI |
| D. Improve performance through a diverse, well-trained workforce. | a. Increase Agriculture Division staff opportunities to attend professional development training in the field of Pesticides Management. | AGR | 1. If funding is available, encourage Pesticides Program employees to attend important meetings and regional training including Pre-SFIREG, Container-containment Workshop and the Water Quality Roundtable. | 09/30/2011 | AYARS | LOPES-DUGUAY |

Appendix 2 – 2010 EPA Priorities and Commitments

| No. | New Revised Same | EPA's Rhode Island DEM 2011 PPA Priorities & Commitments List and End of Year (Sep 30, 2011) Progress Report Record | RI DEM Contacts: Thomas Getz (Tel: 401-222-4700 X2417) | EPA Contacts Lois Adams (Tel: 617-918-1591) | End of Year Status | (September 30, 2011) Comments or Highlights |
|-----|------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------|--------------------------------------------------------------------------|--------------------|---------------------------------------------|
| | | GOAL 1: CLEAN AIR & GLOBAL CLIMATE CHANGE | | | | |
| | | Objective 1.1 Healthier Outdoor Air | | | | |
| | | Sub-objective 1.1.1: Reduce Criteria Pollutants & Regional Haze. | | Senior Program Manager: Dave Conroy -1661 | | |
| | | <i>Ozone, PM_{2.5}, PM₁₀ and CO</i> | | | | |
| 1 | Same | Participate in EPA's AIRNOW program. This includes: 1) Submitting ozone and PM2.5 real-time data and forecasts to the Data Management Center; 2) Issuing EnviroFlash alerts; 3) participating in Region I outreach and forecasting workshop; and 4) as state travel restrictions allow, attending the annual National Air Quality Conference. | Lenny Giuliano - 2808 ext. 7041 | Manager: Anne Arnold - 1047, Tech: Anne McWilliams -1697 | | |
| 2 | Revised | Submit ozone designation recommendation by the date required in EPA's ozone implementation rule. | Barbara Morin - 2808 ext. 7012 | Manager: Anne Arnold - 1047, Tech: Rich Burkhart -1664 | | |
| 3 | Revised | Continue development of 2008 periodic emission inventory. Select base year for 2010 8-hour ozone standard SIPs. | Karen Slattery - 2808 ext. 7030 | Manager: Anne Arnold - 1047, Tech: Bob McConnell -1046 | | |
| 4 | Revised | Upload Rhode Island's 2008 air emissions data to EPA's re-designed NEI database system. | Karen Slattery - 2808 ext. 7030 | Manager: Anne Arnold - 1047, Tech: Bob McConnell -1046 | | |
| 5 | New | Submit 2009 point source data for large, type A sources to EPA's NEI by December 31, 2010. | Karen Slattery - 2808 ext. 7030 | Manager: Anne Arnold - 1047, Tech: Bob McConnell -1046 | | |
| 6 | Same | Submit any rules necessary pursuant to the following new CTGs issued by EPA: (1) Industrial Cleaning Solvents, (2) Flat Wood Paneling Coatings, (3) Offset Lithographic Printing & Letterpress Printing, and (4) Flexible Package Printing. SIP due date is October 2007. | Barbara Morin - 2808 ext. 7012 | Manager: Anne Arnold - 1047, Tech: Ariel Garcia -1660 | | |
| 7 | Same | Submit any rules necessary pursuant to the following new CTGs issued by EPA: (1) Paper, Film, and Foil Coatings; (2) Metal Furniture Coatings; and, (3) Large Appliance Coatings. SIP due date is October 2008. | Barbara Morin - 2808 ext. 7012 | Manager: Anne Arnold - 1047, Tech: Ariel Garcia -1660 | | |
| 8 | Same | Submit any rules necessary pursuant to the following new CTGs issued by EPA: (1) Miscellaneous Metal Products and Plastic Parts Coatings; (2) Automobile and Light-Duty Truck Assembly Coatings; (3) Fiberglass Boat Manufacturing Materials; and, (4) Miscellaneous Industrial Adhesives. SIP due date is October 2009. | Barbara Morin - 2808 ext. 7012 | Manager: Anne Arnold - 1047, Tech: Ariel Garcia -1660 | | |
| 9 | Same | Complete and submit annual I/M reports to EPA. (OTAQ 06) | Frank Stevenson - 2808 ext. 7021 | Manager: Anne Arnold - 1047, Tech: Ariel Garcia -1660 | | |
| 10 | Same | Process conformity transportation determinations for the ozone nonattainment area and the CO maintenance area. (OTAQ 03a) | Ron Marcaccio - 2808 ext. 7017 | Manager: Anne Arnold - 1047, Tech: Don Cooke - 1668, Ariel Garcia -1660 | | |
| 11 | Revised | Develop a state transportation conformity rule to be consistent with EPA's current rules. Guidance for Developing Transportation Conformity State Implementation Plans (SIPs), EPA-420-B-09-001 January 2009. (OTAQ 03b) | Ron Marcaccio - 2808 ext. 7017 | Manager: Anne Arnold - 1047, Tech: Don Cooke - 1668, Ariel Garcia -1660 | | |
| 12 | Revised | Work with EPA to evaluate the options for documenting how the NOx SIP call reductions are preserved in RI's SIP and the options for addressing new sources under the Transport Rule. | Doug McVay -2808 ext. 7011 | Manager: Anne Arnold - 1047, Tech: Alison Simcox -1684 | | |
| 13 | Revised | Participate in Northeast Diesel Collaborative to advance state and regional programs to reduce diesel emissions consistent with RI's Diesel Emissions Reduction Act | Frank Stevenson - 2808 ext. 7021 | Manager: Anne Arnold - 1047, Tech: Cyndi Veit - 1666, Gary Rennie - 1525 | | |
| 14 | Revised | Promote FY'11 diesel funding opportunities to local communities and other partners to encourage the submission of proposals from RI organizations. (OTAQ 01a) | Frank Stevenson - 2808 ext. 7021 | Manager: Anne Arnold - 1047, Tech: Gary Rennie -1525 | | |
| 15 | New | Fulfill responsibilities under the 2010 amendments to the Rhode Island Diesel Emissions Reduction Act. Seek assistance and funding from EPA, if necessary, to help fulfill the DEM's role under the Act. | Frank Stevenson - 2808 ext. 7021 | Manager: Anne Arnold - 1047, Tech: Ariel Garcia -1660 | | |
| | | <i>NO₂, SO₂ and Pb</i> | | | | |
| 16 | New | Submit draft lead NAAQS infrastructure SIP to EPA for review. EPA will provide guidance. Final submittal due Oct 15, 2011. | Barbara Morin - 2808 ext. 7012 | Manager: Anne Arnold - 1047, Tech: Bob McConnell | | |

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| 17 | New | Submit NO ₂ designation recommendation by January 22, 2011. | Barbara Morin - 2808 ext. 7012 | Manager: Ida McDonnell 1653, Tech: Ian Cohen - 1655 | | |
| 18 | New | Submit SO ₂ designation recommendation by June 2, 2011. | Barbara Morin - 2808 ext. 7012 | Manager: Ida McDonnell 1653, Tech: Ian Cohen - 1655 | | |
| | | <i>Regional Haze</i> | | Senior Program Manager: Dave Conroy - 1661 | | |
| 19 | Same | Participate in the modeling activities of the Ozone Transport Commission (OTC) and the Mid-Atlantic and Northeast States Visibility Union (MANE VU) to insure that Rhode Island's ozone and Regional Haze modeling obligations are appropriately addressed. | Karen Slattery - 2808 ext. 7030 | Manager: Anne Arnold - 1047, Tech: Anne McWilliams -1697 | | |
| 20 | New | Submit an adopted regulation implementing the state's low sulfur fuel oil measure which was included as an element of the long term strategy in RI's Regional Haze SIP. DEM will move forward with a low sulfur fuel oil measure after several states in the Region have completed their rulemaking and potential issues have been identified and addressed. (OAQPS N08) | Doug McVay -2808 ext. 7011 | Manager: Anne Arnold - 1047, Tech: Anne McWilliams -1697 | | |
| 21 | New | Complete adoption of Air Pollution Control Regulation No. 48, entitled "Outdoor Wood Boilers". | Doug McVay -2808 ext. 7011 | Manager: Anne Arnold - 1047, Tech: Alison Simcox - 1684 | | |
| | | <i>Title V / NSR Permits</i> | | Senior Program Manager: Dave Conroy - 1661 | | |
| 22 | Same | Complete issuance of initial Title V permits for Central Landfill and Quality Spray and Stenciling. | Doug McVay -2808 ext. 7011 | Manager: Ida McDonnell 1653, Tech: Donald Dahl -1657 | | |
| 23 | Same | Insure that 100 percent of Title V significant modifications are issued within 18 months of receiving a complete permit application. Provide necessary data through the TOPS Tracking Form to document the goal every six months. (OAQPS P11). | Doug McVay -2808 ext. 7011 | Manager: Ida McDonnell 1653, Tech: Donald Dahl -1657 | | |
| 24 | Revised | Insure that 100 percent of new Title V operating permits are issued within 18 months of receiving a complete permit application. Provide necessary data through the TOPS Tracking Form to document the goal every six months. (OAQPS P11). | Doug McVay -2808 ext. 7011 | Manager: Ida McDonnell 1653, Tech: Donald Dahl -1657 | | |
| 25 | Revised | Title V renewals: Insure that 100 percent of Title V operating permit renewals are issued within 18 months of receiving a complete permit application. Provide necessary data through the TOPS Tracking Form to document the goal every six months. (OAQPS P11) | Doug McVay -2808 ext. 7011 | Manager: Ida McDonnell 1653, Tech: Donald Dahl -1657 | | |
| 26 | Same | Insure that 78 percent of major NSR permits are issued within 12 months of receiving a complete permit application. Provide necessary data to document the goal every six months. (OAQPS P001) | Doug McVay -2808 ext. 7011 | Manager: Ida McDonnell 1653, Tech: Brendan McCahill -1652 | | |
| 27 | Same | Insure that data are submitted to EPA's RACT, BACT, LAER Clearinghouse for new major sources and major modifications within 90 days of permit issuance. Provide the data documenting the timeliness of the submissions every six months. | Doug McVay -2808 ext. 7011 | Manager: Ida McDonnell 1653, Tech: Brendan McCahill -1652 | | |
| | | <i>Air Monitoring</i> | | Senior Program Manager Katrina Kipp - 8309 | | |
| 28 | Revised | Air Monitoring Network: Implement plans to monitor for October, 2008 lead NAAQS. (OAQPS M22). | Barbara Morin - 2808 ext. 7012 | Tech: Bob Judge -8387 | | |
| 29 | Revised | Air Monitoring Network: Phase in use of NCore monitors, especially trace gas monitors, in order for the NCore sites to be fully operational by the required January 1, 2011 start date. Once operational, report data to AQS. | Barbara Morin - 2808 ext. 7012 | Tech: Bob Judge -8387 | | |
| 30 | Revised | Air Monitoring Network: Submit to EPA by July 1 the annual air monitoring network plan and schedule (40 CFR 58.10). Plan should include work toward developing new monitoring networks consistent with the requirements on NO ₂ , SO ₂ , and ozone NAAQS rules. (OAQPS M08). | Barbara Morin - 2808 ext. 7012 | Tech: Bob Judge -8387 | | |
| 31 | Same | Air Monitoring Network: Operate EPA-approved network (SLAMS, PAMS, PM), enter the air monitoring, precision and accuracy data into AQS within 90 days (180 days for PAMS) of the end of each calendar quarter (40 CFR 58.12, 58.14, & 58.16) (OAQPS M11) and submit the Annual Air Quality Data certification by May 1, 2011 (40 CFR 58.15). (OAQPS M06) | Barbara Morin - 2808 ext. 7012 | Tech: Bob Judge -8387 | | |
| 32 | Same | Toxics Air Monitoring: Continue operation of the toxics air monitoring sites and enter the data into AQS. (OAQPS M20). | Barbara Morin - 2808 ext. 7012 | Tech: Bob Judge -8387 | | |

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| 33 | Same | Quality Assurance: Ensure all approved QAPPs are reviewed by November 1, 2010, and confirm this in writing to EPA. Major changes will require a QAPP revision. Ensure adequate, independent QA audits of NAAQS monitors or participate in NPAP and PEP QA programs. (OAQPS M10). | Barbara Morin - 2808 ext. 7012 | Tech: Bob Judge -8387 | |
| 34 | Same | Prepare to terminate or extend, as needed, the FY11 PM §103 air monitoring grant on March 31, 2011. | Barbara Morin - 2808 ext. 7012 | Tech: Bob Judge -8387 | |
| | | Sub-objective 1.1.2: Reduce Air Toxics. | | Senior Program Manager: Dave Conroy -1661 | |
| 35 | New | Seek additional resources from EPA to implement a compliance and assistance strategy for the Industrial, Commercial, and Institutional Boilers and Process Heaters NESHAPs promulgated by EPA. Submit a draft strategy by May 31, 2011; DEM obtains additional resources. Implementation activities should include: developing workshops and trainings for affected facilities; conducting outreach mailings to facilities or trade association groups; updating websites to include information about the NESHAPs; and providing technical assistance to facilities. | Barbara Morin - 2808 ext. 7012 | Manager: Ida McDonnell -1653, Tech: Susan Lancey -1656 | |
| 36 | Revised | Continue to assist EPA with compliance and assistance activities for the Paint Stripping and Miscellaneous Surface Coating and Auto Body Refinishing NESHAP. | Barbara Morin - 2808 ext. 7012 | Manager: Ida McDonnell -1653, Tech: Susan Lancey -1656 | |
| 37 | Revised | Assess the opportunity for using additional funding from EPA to perform compliance and assistance activities for the following area source NESHAP regulations that have Rhode Island sources: (1) the iron and steel foundry rule, (2) reciprocating internal combustion engine rule, (3) gas distribution rule, (4) gas dispensing rule, and/or (5) chemical manufacturing rule. Implementation activities could include: developing workshops and trainings for affected facilities; conducting outreach mailings to facilities or trade association groups; updating websites to include information about the NESHAPs; providing technical assistance to facilities; and working to promote pollution prevention in the sector as part of the outreach or trainings. OAR should explore whether the Office of Customer and Technical Assistance or a technical assistance contractor can assist with these activities. | Barbara Morin - 2808 ext. 7012 | Manager: Ida McDonnell -1653, Tech: Susan Lancey -1656 | |
| 38 | Same | Continue delegation and implementation of toxic requirements under section 112, 129, and 111(d), as appropriate, for Title V subject sources. Work with EPA to explore options for RI DEM to accept fuller delegation under section 112. (OAQPS T06) | Barbara Morin - 2808 ext. 7012 | Manager: Ida McDonnell -1653, Tech: Susan Lancey -1656 | |
| 39 | New | Review the final revised Commercial and Industrial Solid Waste Incinerators (CISWI) rule and submit either a negative declaration letter or a State Plan within one year of the effective date of the final revised CISWI rule. | Gina Friedman - 2808 ext. 7016 | Manager: Ida McDonnell -1653, Tech: Ian Cohen -1655 | |
| 40 | Revised | Support EPA's efforts to produce an accurate National Emissions Inventory (NEI) for Hazardous Air Pollutants (HAPs). This includes: (1) reviewing Rhode Island point source data released for comment under EPA's Residual Risk and Technology Review rulemakings, and; (2) submitting HAP data collected electronically from industrial sources to EPA's NEI. (OAQPS T07) | Karen Slattery - 2808 ext. 7030 | Manager: Anne Arnold -1047, Tech: Bob McConnell -1046 | |
| | | Objective 1.2 Healthier Indoor Air | | Senior Program Manager: Dave Conroy -1661 | |
| | | Sub-objective 1.2.2: Reduce Exposure to Asthma Triggers | | | |
| | | Sub-objective 1.2.3 Reduce Exposure to Indoor Air Contaminants in Schools | | | |
| | | No specific PPA related action for the State | | | |
| | | Objective 1.3 Protect the Ozone Layer | | | |
| | | No specific PPA related action for the State | | | |
| | | Objective 1.4 Radiation | | | |
| | | No specific PPA related action for the State | | | |
| | | Objective 1.5 Reduce Greenhouse Gas Emissions | | Senior Program Manager: Dave Conroy -1661 | |
| | | Sub-objective 1.5.1 Reduce Greenhouse Gas Emissions | | | |
| 41 | Same | Document progress to implement strategies under the Rhode Island Greenhouse Gas Action plan. | Doug McVay -2808 ext. 7011 | Manager: Cynthia Greene -1813, Tech: Norm Willard -1812 | |

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| 42 | New | Participate in the Rhode Island Climate Change Commission under the Rhode Island Climate Risk Reduction Act of 2010. Seek assistance and funding from EPA, if necessary, to help fulfill the DEM's role on the Commission. | Doug McVay -2808 ext. 7011 | Manager: Cynthia Greene -1813, Tech: Norm Willard -1812 | | |
| | | Sub-objective 1.5.1 Reduce Greenhouse Gas Emissions | | | | |
| | | <i>GHG Permitting</i> | | | | |
| 43 | New | Provide guidance and technical assistance to facilities on the implementation of GHG permitting, which commences on January 2, 2011. | Doug McVay -2808 ext. 7011 | Manager: Ida McDonnell 1653, Tech: Donald Dahl -1657 | | |
| 44 | New | After January 2, 2011, address the permitting requirements for GHG emissions for those sources currently subject to either the PSD permitting program or the Title V operating permit program. | Doug McVay -2808 ext. 7011 | Manager: Ida McDonnell 1653, Tech: Donald Dahl -1658 | | |
| 45 | New | After July 1, 2011, address the PSD and Title V permitting requirements for GHG emissions for new, modified and existing sources exceeding the thresholds in EPA's Final GHG Tailoring Rule. | Doug McVay -2808 ext. 7011 | Manager: Ida McDonnell 1653, Tech: Donald Dahl -1659 | | |
| 46 | New | Work on revised NSR and Title V rules to meet the GHG permitting requirements of EPA's Final GHG Tailoring Rule. | Doug McVay -2808 ext. 7011 | Manager: Ida McDonnell 1653, Tech: Donald Dahl -1657 | | |
| | | <i>Actions in the buildings sector</i> | | | | |
| 47 | New | Contingent on additional funding from EPA, work to build energy efficiency and climate change expertise in the Department. Activities to collaborate with EPA on include: (1) encouraging local communities to participate in the New England Community Energy Challenge, (2) helping communities with benchmarking of their buildings, (3) helping communities that have done benchmarking with follow up work on energy management planning, and (4) promoting local energy groups in communities. (OAP 01) | Doug McVay -2808 ext. 7011 | Manager: Cynthia Greene -1813, Tech: Cynthia Veit -1666 | | |
| | | <i>Actions in the industrial sector</i> | | | | |
| 48 | New | Work with EPA on the implementation of the Greenhouse Gas Reporting Rule. Activities include: (1) reviewing a preliminary list of RI facilities subject to reporting rule; (2) assisting EPA in notifying facilities potentially subject to the rule; (3) answering and/or directing questions from facilities on the rule; (4) helping EPA analyze and quality assuring the reported data, etc. | Karen Slattery - 2808 ext. 7030 | Manager -Cynthia Greene-1813 Tech: John Moskal -1826 | | |
| 49 | New | Work with EPA and RI DOER to promote energy efficiency upgrades in the wastewater and drinking water sectors. Strategies include energy management planning, aeration and pump optimization, promoting more efficient motors and/or boilers, and onsite power generation opportunities where they save energy and reduce emissions. | Doug McVay -2808 ext. 7011 | Manager: Cynthia Greene -1813, Tech: Jason Turgeon -1637 | | |
| 50 | New | Work with EPA and the Bureau of Ocean Energy Management, Regulation and Enforcement on permits, rules and reporting for offshore energy development. | Doug McVay -2808 ext. 7011 | Manager: Cynthia Greene 1813, Tech: John Moskal -1826 | | |

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| | | <i>Actions in the transportation sector</i> | | | | |
| 51 | Revised | Through the Northeast Diesel Collaborative promote programs to improve fuel efficiency and reduce emissions from transportation and goods movement such as EPA's SmartWay Transport Partnership and EPA's Clean Ports USA program. Monitor port activities in Providence and Quonset Point to look for opportunities to promote programs to improve fuel efficiency and reduce emissions from transportation and goods movement. (OTAQ 04) | Frank Stevenson - 2808 ext. 7021 | Manager: Anne Arnold - 1047, Tech: Abby Swaine - 1841 | | |
| | | Objective 1.6 Enhance Science and Research | | | | |
| | | No specific PPA related action for the State | | | | |

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| | | GOAL 2: CLEAN & SAFE WATER | | | | |
| | | Objective 2.1 Protect Human Health | | | | |
| | | Sub-Objective 2.1.1 By 2011, 91% of the Population Served by CWSs will Receive Drinking Water That Meets all Applicable Health Based Standards | | | | |
| | | <i>UIC</i> | Manager: Russell Chateauneuf -4700 ext 7700 | Senior Program Manager Karen McGuire -1711 | | |
| 52 | Revised | Continue to identify and to close or permit identified High Priority Class V Wells (UIC National Measure SDW-8). Continue to close, permit or convert identified motor vehicle waste disposal wells. Continue to report UIC activities (e.g., number of inspections conducted, number of permits issued, number of wells closed, UIC enforcement activity, etc.) to EPA per 7520 forms. | Manager: Russell Chateauneuf -4700 ext 7700 | Manager: Karen McGuire -1711 Tech: Gevon Solomon -1513 | | |
| 53 | Revised | Submit completed UIC primacy package to obtain EPA approval or request an extension of the date to submit UIC primacy package. | Manager: Russell Chateauneuf -4700 ext 7700 | Manager: Karen McGuire -1711 Tech: Gevon Solomon -1513 | | |
| | | Sub-Objective 2.1.2 By 2011, Reduce Public Health Risk and Allow Increased Consumptions of Fish and Shellfish | | | | |
| | | <i>Fish Tissue Criteria for Mercury</i> | Sue Kiernan -4700 | Senior Program Manager Katrina Kipp - | | |
| 54 | Revised | Continue implementation of fish tissue contaminants monitoring program in conjunction with DEM Fish and Wildlife and with technical support from EPA (Chelmsford & Narragansett). Sampling is suspended in 2009 and may resume in 2010 if resources allow. | Sue Kiernan -4700 | Manager: Katrina Kipp - 8309 Tech: Diane Switzer -9377 | | |
| | | Sub-Objective 2.1.3 By 2011, Improve the Quality of Recreational Waters | | | | |
| | | <i>Beaches</i> | Angelo Li Liberti - 4700 | Senior Program Manager Lynne Hamjian -1601 | | |
| 55 | Same | Coordinate with RI DOH to implement beach monitoring program, including meeting performance criteria established by federal BEACH Act to remain eligible for FY11 beach grant. (SP-9, SS-2) | Angelo Liberti -4700 | Manager: Mel Cote - 1553 Tech: Margharita Pryor -1597 | | |
| 56 | Same | DEM will continue to support efforts to identify pollution sources and reduce beach closures at Scarborough, Conimicut, Oakland Park, City Park, Goddard Park, Warren, and First Beach and others that may be identified as a result of discussions with EPA and DOH. EPA will explore whether further assistance can be provided to address beach closures at Scarborough Beach. | Elizabeth Scott 7300 | Manager: Mel Cote - 1553 Tech: Margharita Pryor -1597 | | |
| | | Objective 2.2 Protect Water Quality | | | | |
| | | Sub-Objective 2.2.1 By 2012, use Pollution Prevention and Restoration Approaches to Protect the Quality of Rivers, Lakes and Streams on a Watershed Basis | | | | |
| | | <i>303(d)/305(b)</i> | Angelo Liberti -4700 ext. 7225 | Senior Program Managers: Katrina Kipp -8309 & Steve Silva -1561 | | |
| 57 | Revised | Submit electronic updates for the 305(b)/303(d) Integrated Report using ADB by April 1, 2011. (WQ-7) | Angelo Liberti -4700 ext. 7225 | Senior Program Manager Katrina Kipp - 8309 & Steve Silva | | |

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| | | <i>Monitoring</i> | Sue Kiernan -4700 | Senior Program Manager Katrina Kipp - 8309 | | |
| 58 | Revised | Continue implementing comprehensive water monitoring strategy covering lakes, rivers and estuaries. With EPA assistance, develop a probabilistic monitoring design targeting fish tissue contamination in public lakes and ponds. <i>As summarized in the 2010 PPA Water Resources Addendum, this is contingent on NEIWPC assistance in securing temporary monitoring staff.</i> (WQ-5) | Sue Kiernan -4700 | Manager: Katrina Kipp - 8309 Tech: Diane Switzer -9377 | | |
| 59 | Revised | Provide updated monitoring strategy to EPA if not completed during FY10 | Sue Kiernan -4700 | Manager: Katrina Kipp - 8309 Tech: Diane | | |
| 60 | Revised | Report on outcomes of monitoring activities using FY2010 106 supplemental funding for monitoring by Sept. 30, 2011, and prepare workplan for FY2011 106 supplemental funds by May 1, 2011. | Sue Kiernan -4700 | Manager: Katrina Kipp - 8309 Tech: Diane Switzer -9377 | | |
| 61 | Revised | Continue implementation of a biomonitoring program and provide update on progress to EPA by April 1, 2011. | Sue Kiernan -4700 | Manager: Katrina Kipp - 8309 Tech: Diane Switzer -9377 | | |
| | | <i>STORET/WQX (Water Quality Exchange)</i> | Sue Kiernan -4700 | Senior Program Manager Katrina Kipp - 8309 | | |
| 62 | Same | Continue routine annual uploads of physical and chemical data to WQX (formerly STORET) - contingent on hiring qualified staff - currently suspended due to loss of staff | Sue Kiernan -4700 | Manager: Katrina Kipp - 8309 Tech: Diane Switzer -9377 | | |
| | | <i>Water Quality Standards - Biological, Nutrient, Temperature</i> | Angelo Liberti -4700 ext. 7225 | Senior Program Manager Steve Silva - 1561 | | |
| 63 | Same | Continue work toward development of numerical biological criteria for rivers and streams. Coordinate with EPA on technical assistance to support effort. | Sue Kiernan -4700 | Manager: Katrina Kipp - 8309 Tech: Hilary Snook -8670 | | |
| 64 | Same | Continue efforts toward addressing flow quantity and water level issues to ensure protection of instream waters uses. | Alicia Good - 4700 | Manager: Stephen Silva -1561 Tech: Ralph Abele -1629 | | |
| 65 | Same | Continue ongoing WQS activities and work with EPA to resolve outstanding issues once they are identified by EPA. EPA will identify outstanding issues and share their findings with DEM by 12/31/10. | Angelo Liberti -4700 ext. 7225 | Manager: Stephen Silva -1561 Tech: Ellen Weitzler -1582 | | |
| 66 | Revised | Work with EPA to facilitate adoption of numeric phosphorus and nitrogen criteria for lakes/ponds/impoundments, rivers/streams, and estuaries at the earliest possible time. (WQ-1a, 1b). During FY11, RIDEM will produce draft numeric criteria for lakes and ponds consistent with 604b ARRA workplan; refines its approach for rivers and streams and organize additional data collection that will continue into FY2012; and work with the NBEP and Scientific Advisory Committee (SAC) to develop an approach for criteria development for coastal waters. | Sue Kiernan - 4700 ext. 7600 | Manager: Stephen Silva -1561 Tech: Ellen Weitzler - 1582 | | |
| 67 | New | Provide performance milestone dates to EPA for the development, proposal and adoption of numeric water quality standards for total phosphorus and total nitrogen for lakes/ponds/impoundments, rivers/streams, and estuaries in Rhode Island by December 2010 (WQ-1c) | Angelo Liberti -4700 ext. 7225 | Manager: Stephen Silva -1561 Tech: Ellen Weitzler - 1582 | | |

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| | | <i>Watershed Approach</i> | Alicia Good -4700; X2214 | Senior Program Manager Johanna Hunter - 1041 | | |
| 68 | Revised | Using the PPA process, 303(d) list, the nonpoint source RFP, national estuary program CCMP, and other state processes, work to identify priority watersheds and water bodies for the state to focus effort to protect and improve water quality. Assist EPA Region 1 in developing targets for FY'12 (Jan./Feb. '11) and reporting progress for FY'11 on the watershed measures L, Y, and W (Sept. '11). (SP-10, SP-11, SP-12) | Elizabeth Scott - 4700 | Manager: Johanna Hunter - 1041 Tech: Steven Winnett - 1687 | | |
| 69 | Same | In those priority water bodies and watersheds, work to leverage existing tools such as the state's TMDL, nonpoint source, water quality, permit, SRF grant, national estuary, and source water assessment programs to concentrate implementation efforts and to measure improvements. | Elizabeth Scott - 4700 | Manager: Johanna Hunter - 1041 Tech: Steven Winnett - 1687 | | |
| 70 | Same | Work to identify and submit a list of water bodies to EPA by 2/15/11 that the state will fully restore (measure L) or partially restore (measure Y) over the next several years (through 2012). (SP-10, SP-11) | Elizabeth Scott - 4700 | Manager: Johanna Hunter - 1041 Tech: Steven Winnett - 1687 | | |
| 71 | Same | For measure W, work with EPA Region 1 to review and update (if needed) a list of impaired watersheds (at the 12-digit level) that the state will most likely improve by 2012, and include the projected date of the improvement. The list should also include impaired watersheds where significant work is underway that "may" meet the improved definition by 2012 as well as those watersheds where significant work is underway that will probably not improve by 2012. By 9/30/11, report any progress on restoring the measure W watersheds by 2012. (SP-12) | Elizabeth Scott - 4700 | Manager: Johanna Hunter - 1041 Tech: Steven Winnett - 1687 | | |
| | | <i>NPS 319</i> | Alicia Good -4700; ext. 2214 | Senior Program Manager: Johanna Hunter - 1041 | | |
| 72 | Same | Continue to use the 2004 Nonpoint Source Program and Grants Guidelines for States and Territories to identify eligible activities, program priorities and reporting requirements. | Sue Kiernan -4700 | Manager: Johanna Hunter - 1041 Tech: Margharita Pryor -1597 | | |
| 73 | Same | A representative of the state's NPS program is expected to attend all NPS and GRTS national and regional meetings convened by EPA. States have been provided 319 funds to cover travel expenses for NPS program staff to attend regional and national GRTS training meetings, national NPS conferences, and regional NPS meetings and conferences. EPA will track level of participation as part of specific program evaluations. | Ernie Panciera - 4700 | Manager: Johanna Hunter - 1041 Tech: Margharita Pryor -1597 | | |
| 74 | Same | Continue to work with other government agencies to influence the targeting of a portion of the Farm Bill Programs (e.g., EQIP) to areas of environmental concern (i.e., impaired waters, fragile waters in need of protection and a watershed approach). | Elizabeth Scott - 4700 | Manager: Johanna Hunter - 1041 Tech: Margharita Pryor -1597 | | |
| 75 | Same | Continue to target 319 funds for priority segments or watersheds to include measure W/L watersheds. Increase the NPS program performance in the restoration or partial restoration of impaired waters with a goal of submitting 1 success story for a restored or partially restored water body in accordance with EPA national computational guidance if possible. (SP-10, SP-11, SP-12, WQ-10) | Ernie Panciera - 4700 | Manager: Johanna Hunter - 1041 Tech: Margharita Pryor -1597 | | |
| 76 | Same | Continue to enter all 319 grant dollars and mandatory data elements into the Grants Reporting Tracking System (GRTS) by Feb 15th of each year and provide timely review of national GRTS reports prepared for the state. (WQ-9) | Ernie Panciera - 4700 | Manager: Johanna Hunter - 1041 Tech: Margharita Pryor -1597 | | |
| 77 | Revised | Continue to ensure that watershed based plans developed using incremental dollars portion of the 319 funds will contain the 9 (a- i) elements specified in the 2004 guidance. (WQ-10). <i>As summarized in the 2010 Water Resources Addendum, this is contingent on RIDEM's cooperation with EPA's contractor to develop watershed-based plans, as well as NEIWPCC assistance in securing temporary nonpoint source staff.</i> | Ernie Panciera - 4700 | Manager: Johanna Hunter - 1041 Tech: Margharita Pryor -1597 | | |

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| 78 | Same | Continue to submit a detailed description of 319 related work plan, integrated with the DEM PPA workplan as well as an annual report for all projects and activities (e.g. technical assistance to include staffing, financial assistance, education, training, technology transfer and monitoring to assess NPS implementation projects). Identify match sources and amounts. The annual report should include information relative to progress made in meeting the schedule of milestones outlined in the State's NPS Management Plan, watershed-based plans and any other related 319 implementation documents. | Ernie Panciera - 4700 | Manager: Johanna Hunter - 1041 Tech: Margharita Pryor -1597 | | |
| 79 | Same | Continue to ensure that all 319 projects will comply with EPA quality assurance requirements. | Ernie Panciera - 4700 | Manager: Johanna Hunter - 1041 Tech: Margharita Pryor -1597 | | |
| 80 | Revised | Make progress on unexpended funds and reduce backlog of 319 RFP projects by cancelling any projects selected or awarded between 1999 and 2005 that had not been initiated by March 31, 2009 and by closing out all projects utilizing funding for federal fiscal years (FFY) 2002-2005 by September 31, 2010. In addition, initiate and close-out projects utilizing FFY2006-2007 by December 31, 2011. Further, take steps to prevent future backlogs in projects by assigning FY2011 funds to highly ranked projects from the FY2009 RFP and issuing an RFP in the fall of 2011 in advance of 2012 funding. | Sue Kiernan -4700 | Manager: Johanna Hunter - 1041 Tech: Margharita Pryor -1597 | | |
| 81 | Same | Maintain current levels of federal funding to implement structural and non-structural BMPs and watershed projects that continue or enhance successful water quality restorations that can be reported to Congress and OMB, provided funding also is adequate to maintain existing NPS staffing levels. | Sue Kiernan -4700 | Manager: Johanna Hunter - 1041 Tech: Margharita Pryor -1597 | | |
| | | 604(b) | Sue Kiernan -4700 | Senior Program Manager: Johanna Hunter - 1041 | | |
| 82 | Same | Promote planning for the development of green infrastructure, including water and energy efficiency, environmental innovation, and watershed planning, in order to more effectively utilize the CWSRF for the next generation of integrated environmental management. This will be accomplished through watershed-based plans, wastewater re-use project (ARRA) and WWTF energy efficiency program. | Sue Kiernan -4700 | Manager: Johanna Hunter - 1041 Tech: Robert Adler -1396 | | |
| | | NPDES Development | Angelo Liberti -4700 ext. 7225 & Alicia Good -4700; ext. 2214 | Senior Program Managers: David Webster -1791 | | |
| 83 | Same | The State will continue its progress to reduce and maintain the NPDES permit backlog to a level of no greater than 10%. (WQ-12a) | Angelo Liberti -4700 ext. 7225 & Alicia Good -4700; ext. 2214 | Manager: David Webster - 1791 | | |
| 84 | Revised | The State will assist in identifying priority permits make every effort to issue the targeted number of FY11 priority permits to be identified in the last months of FY10. Likely to be 2. (WQ-19a) | Angelo Liberti -4700 ext. 7225 & Alicia Good -4700; ext. 2214 | Manager: David Webster - 1791 | | |
| 85 | Revised | Reissue expired MS4 GP if not reissued in FY10. MS4 stormwater permit to incorporate TMDL requirements, enhanced infiltration requirements, and enhanced illicit discharge detection and elimination (IDDE) requirements.(WQ-13a & b) | Angelo Liberti -4700 ext. 7225 & Alicia Good -4700; ext. 2214 | Manager: David Webster - 1791 | | |
| 86 | Same | Continue to implement delegated NPDES storm water program, including Phase II MS4 permits, construction permits and industrial permits. (WQ-13a & b) | Angelo Liberti -4700 ext. 7225 & Alicia Good -4700; ext. 2214; | Manager: Roger Janson - 1621& David Webster - 1791 | | |
| 87 | New | The State will take all steps necessary to develop a draft and final State Pesticide Handlers General Permit once the EPA general permit is finalized, with consideration given to the May 2011 court-ordered date when pesticide use in or near surface water requires a NPDES permit | Angelo Liberti -4700 ext. 7225 & Alicia Good -4700; ext. 2214 | Manager: David Webster - 1791 Tech: George Papadopoulos - 1579 | | |
| 88 | New | Reissue industrial storm water GP by expiration date of 5/1/2011. (WQ-13a & b) | Angelo Liberti -4700 ext. 7225 & Alicia Good -4700; ext. 2214 | Manager: David Webster - 1791 | | |
| 89 | New | Complete projects consistent with Supplemental 106 workplan and provide final report including certification regarding use of the funds to enhance, not supplant, current water program. | Angelo Liberti -4700 ext. 7225 & Alicia Good -4700; ext. 2214 | | | |

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| | | <i>TMDL Development</i> | Angelo Liberti -4700 ext. 7225 | Senior Program Manager: Steve Silva - 1561 | | |
| 90 | Same | Complete remaining prior year TMDL commitments. (21TMDLs)(WQ-8b) | Angelo Liberti -4700 ext. 7225 | Manager: Stephen Silva - 1561 | | |
| 91 | Revised | Establish and submit to EPA for approval 50-70 TMDLs during FY11, and provide tentative list of waterbodies (future substitutions Allowed) by 9/30/10. <i>Work with EPA contractor toward completion of TMDLs under development.</i> (WQ-8b) | Angelo Liberti -4700 ext. 7225 | Manager: Stephen Silva - 1561 Tech: Steven Winnett - 1687 | | |
| 92 | Same | Participate in Region 1/State/NEIWPCC TMDL efforts to improve environmental effectiveness of the TMDL program. (WQ-8b) | Angelo Liberti -4700 ext. 7225 | Manager: Stephen Silva - 1561 | | |
| | | Sub-Objective 2.2.2 By 2011, Prevent Water Pollution and Protect Coastal and Ocean Systems to Improve National Coastal Aquatic Ecosystem Health | | | | |
| | | <i>Dredged Material Management</i> | Ron Gagnon -6822 | Senior Program Manager: Lynne Hamjian -1601 | | |
| 93 | Same | Participate on Regional Dredging Team Technical Workgroup (aka Sudbury Group) to coordinate with other federal and state agencies on planning and regulatory activities associated with dredging and dredged material management. | Ron Gagnon -6822 | Manager: Mel Cote - 1553 Tech: Olga Guza - 1542 | | |
| 94 | Same | Participate on State Dredging Team to coordinate with RI CRMC and other relevant federal and state agencies to regulate dredging and dredged material disposal in RI coastal waters. (CO-6) | Ron Gagnon -6822 | Manager: Mel Cote - 1553 Tech: Olga Guza - 1542 | | |
| | | <i>No Discharge Areas</i> | Joe Migliore -4700 | Senior Program Manager: Lynne Hamjian -1601 | | |
| 95 | Same | Implement education and enforcement strategies in support of NDA covering all state coastal waters. (CO-2) | Joe Migliore -4700 | Manager: Mel Cote - 1553 Tech: Ann Rodney - 1546 | | |
| | | Objective 2.3 Science and Research | | | | |
| | | <i>Water Monitoring</i> | | Senior Program Manager: Katrina Kipp - 8309 | | |
| 96 | Revised | Participate as feasible in New England-wide projects such as the Biological Condition Gradient (BCG) workgroup, other biological/water quality monitoring activities, and attend relevant regional meetings/conferences (e.g., NEAEB). | Sue Kiernan -4700 | Manager: Katrina Kipp - 8309 Tech: Hilary Snook -8670 | | |
| 97 | Same | Participate in or coordinate with EPA Office of Water's National Aquatic Surveys (NAS) and submit workplan reflecting level of participation. | Sue Kiernan -4700 | Manager: Katrina Kipp - 8309 Tech: Hilary Snook -8670 | | |
| | | Sub-Objective 4.3.1 By 2011, Working With Partners, Achieve a Net Increase in Wetlands Acres with Additional Focus on Assessment of Wetland Condition | | Senior Program Manager: | | |

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| | | GOAL 3: LAND PRESERVATION & RESTORATION | | | |
| | | Objective 3.1 Preserve Land | | | |
| | | Sub-Objective 3.1.1 By 2011, Reduce Materials Through Product and Process Design and Increase Materials and Energy Recovery from Waste Otherwise Requiring Disposal | | | |
| | | <i>Resource Conservation Challenge</i> | Terry Gray -4700 x2410 | Senior Program Manager: Thomas D'Avanzo -1801 | |
| 98 | Revised | RI will continue to work on projects that reduce or divert municipal solid waste from incineration and landfills including the recycling of commodities identified in the Resource Conservation Challenge (RCC) - paper, organics (yard and food waste), construction and demolition debris, within their current budget constraints. | Terry Gray -4700 x2410 Ron Gagnon -4700x7500 | Team Leader: Jeri Weiss -1568 | |
| | | Sub-Objective 3.1.2 By 2011, Reduce Releases to the Environment by Managing Hazardous Wastes and Petroleum Products Properly | | | |
| | | <i>RCRA Training & Meetings</i> | Terry Gray -4700 x2410 | Senior Program Manager: Mary Sanderson -1381 | |
| 99 | Same | Attend EPA sponsored regional and national RCRA meetings and training as appropriate. | Leo Hellested -2797 x7502 | Manager: Stuart Gray - 1302, Tech: Jui-Yu Hsieh 1646 | |
| | | <i>RCRA Authorization</i> | Terry Gray -4700 x2410 | Senior Program Manager: Mary Sanderson -1381 | |
| 100 | Revised | Adopt EPA generator rules, Part 260, 261, 262 and 268 and AA/BB/CC rules through 06/30/2008. | David Chopy -1360 x7431 | Manager: Stuart Gray - 1302 Tech: Robin Biscaia -1642 | |
| | | <i>RCRA Permit Renewals</i> | Terry Gray -4700 x2410 | Senior Program Manager: Mary Sanderson -1381 | |
| 101 | New | Renew one (1) TSDf permit on FY 09-11 baseline. (HW0). | Laurie Grandchamp -2797 x7143 | Manager: Stuart Gray - 1302, Tech: Jui-Yu Hsieh 1646 | |
| | | <i>UST</i> | Leo Hellested -2797 x7502 | Senior Program Manager: Mary Sanderson -1381 | |
| | | STAG funds are included in the PPG to cover costs for UST Program activities that are ineligible with LUST Prevention (LP) Funds. LP funds are not PPG eligible - funds are in separate cooperative agreement. | | | |
| 102 | Same | Improve UST Operational Compliance: (a) maintain or increase number of field inspections to determine significant operational compliance. | Kevin Gillen -2797 x7116 | Manager: Stuart Gray - 1302 Tech: Shri Parikh - 1558 | |
| 103 | Same | Improve UST Operational Compliance: (b) continuing to improve operational compliance by .5% over rate of previous year which is reflected in the spreadsheet. (ACS Code: ST6 / 3.1.2) | Kevin Gillen -2797 x7116 | Manager: Stuart Gray - 1302 Tech: Shri Parikh - 1558 | |
| 104 | Same | Requirement to inspect all regulated UST facilities once every 3 years, complete all inspections by 8/8/10 (1 year extension can be granted by EPA if necessary). | Kevin Gillen -2797 x7116 | Manager: Stuart Gray - 1302 Tech: Shri Parikh - 1558 | |
| 105 | Revised | Reduce Number of Confirmed UST Releases Annually Regional target of <400; In FY09, confirmed releases were 260 (<4% of National total). (ACS Code: ST1 / 3.1.2) | Kevin Gillen -2797 x7116 | Manager: Stuart Gray - 1302 Tech: Shri Parikh - 1558 | |
| 106 | Same | Continue to evaluate existing UST Statutory Authority to determine whether the State has sufficient authority to adopt all USTCA requirements for operator training. | Kevin Gillen -2797 x7116 | Manager: Stuart Gray - 1302 Tech: Shri Parikh - 1558 | |
| 107 | Same | Continue the design of operator training to be in place by March 2010. All operators must be trained by 8/08/12. Planning stages on schedule. | Kevin Gillen -2797 x7116 | Manager: Stuart Gray - 1302 Tech: Shri Parikh - 1558 | |
| 108 | Revised | EPA will continue to work with the RI to comply with an Energy Policy Act requirement to produce the USTCA public record. The 3rd annual report due on 12/31/2010. | Kevin Gillen -2797 x7116 | Manager: Stuart Gray - 1302 Tech: Shri Parikh - 1558 | |

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| | | Objective 3.2 Restore Land | | | |
| | | Sub-Objective 3.2.1 By 2011, Reduce and Control the Risks Posed by Accidental and Intentional Releases of Harmful Substances Through Emergency Preparedness | | Senior Program Manager: Art Johnson - 1251 | |
| 109 | Same | EPA will continue to work with the New England states on Homeland Security and emergency response readiness issues through routine, day-to-day coordination and the existing Regional Response Team mechanism. | Jim Ball -1360 x7129 | Manager: Art Johnson - 1251 Dave McIntyre - 1281 Steve Novick - 1271 Tech: Cosmo Caterino -1264 | |
| | | Sub-Objective 3.2.2 By 2011, Control the Risk to Human Health and the Environment at Contaminated Properties or Sites Through Clean-up, Stabilization, or other Action and Make Land Available for Reuse | | | |
| | | <i>Corrective Action Sites</i> | Terry Gray -4700 x2410 | Senior Program Manager: Mary Sanderson -1381 | |
| 110 | Revised | Achieve Human Exposures Controlled Under Current Conditions at two (2) facilities. (CA1) | Leo Hellested 2797 x7502 | Manager: James Chow - 1394 Tech: Frank Battaglia -1362 | |
| 111 | Revised | Achieve Contaminated Ground Water Migration Under Control at two (2) facilities. (CA2) | Leo Hellested 2797 x7502 | Manager: James Chow - 1394 Tech: Frank Battaglia -1362 | |
| 112 | Revised | Achieve site-wide Remedy Selection at two (2) facilities. | Leo Hellested 2797 x7502 | Manager: James Chow - 1394 Tech: Frank Battaglia -1362 | |
| 113 | Same | Achieve Construction Complete at one (1) facility. (CA5) | Leo Hellested 2797 x7502 | Manager: James Chow - 1394 Tech: Frank Battaglia -1362 | |
| 114 | Same | Assessment of financial assurance current status for all new remedies. | Leo Hellested 2797 x7502 | Manager: James Chow - 1394 Tech: Frank Battaglia -1362 | |
| 115 | Same | Verify adequacy of financial assurance instrument for all remedies. | Leo Hellested 2797 x7502 | Manager: James Chow - 1394 Tech: Frank Battaglia -1362 | |
| | | <i>LUST</i> | Leo Hellested 2797 x7502 | Senior Program Manager: Mary Sanderson -1381 | |
| | | Not PPG eligible - funds are in separate LUST Trust Cooperative Agreement. | | | |
| 116 | Revised | Reducing the Clean up Backlog: The National target for annual clean-ups completed of releases from leaking underground storage tanks (LUSTs) is 12,250. At end of year of FY09, cumulative number of 14,120 LUSTs clean-ups were completed in New England, with a backlog of 2,982. Specific number of LUST cleanups completed for Rhode Island in FY11 will be negotiated in fall 10. (ACS Code: 112 / 3.2.2) | Kevin Gillen -2797 x7116 | Manager: Stuart Gray - 1302 Tech: Shri Parikh - 1558 | |
| | | Sub-Objective 3.2.3 Through 2011, Conserve Federal Resources by Ensuring that Potentially Responsible Parties Conduct or Pay for Superfund Cleanups Whenever Possible | | | |
| | | No specific PPA related action for the State | | | |
| | | Objective 3.3 Enhance Science & Research | | | |
| | | No specific PPA related action for the State | | | |

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| | | GOAL 4: HEALTHY COMMUNITIES & ECOSYSTEMS | | | |
| | | Objective 4.1 Chemical, Organism & Pesticide Risks | | | |
| | | Sub-Objective 4.1.1 By 2011, Prevent and Reduce Chemical Risks to Humans, Communities, and Ecosystems | | | |
| | | <i>Lead Program</i> | Ronald Gagnon - 4700 ext 7500 | Senior Program Manager: Nancy Barmakian - 1016 | |
| 117 | | Coordination on RI lead poisoning efforts and issues with EPA grantee (e.g. State Department of Public Health, or other entity) and with EPA NE Lead Program as appropriate. | Ronald Gagnon - 4700 ext 7500 | Manager: Nancy Barmakian - 1016 Tech: James Bryson - 1524 | |
| | | Sub-Objective 4.1.2 By 2011, Protect Human Health and the Environment From Chemical Releases Through Facility Risk-Reduction Efforts and Building Community Preparedness and Response Capabilities | | | |
| | | No specific PPA related action for the State | | | |
| | | Sub-Objective 4.1.3 Through 2011, Protect Human Pesticides Program | | | |
| | | <i>Pesticides Program</i> | | Senior Program Manager: Nancy Barmakian -1016 | |
| 118 | Revised | Meet each of the reporting requirements as specified within the 2011 joint OPP/OECA Cooperative Agreement Guidance (26). | Ken Ayars 401- 222-2781 ext 4500 | Manager: Nancy Barmakian-1016; Tech: Ray Putnam-1523 | |
| 119 | New | Provide WPS-related outreach and education to the regulated and protected community, including outreach on new soil fumigant labeling requirements. Conduct outreach to groups that provide health services to pesticide workers. | Ken Ayars 401- 222-2781 ext 4500 | Manager: Nancy Barmakian-1016; Tech: Ray Putnam-1523 | |
| 120 | New | Assure pesticide applicator certification programs are being implemented & maintained to ensure the competency of certified applicators & provide for public safety & protection of the environment. Monitor applicator training for quality assurance and meet State Certification Plan requirements using the certification plan and reporting database (CPARD). | Ken Ayars 401- 222-2781 ext 4500 | Manager: Nancy Barmakian-1016; Tech: Ray Putnam-1523 | |
| | | Sub-Objective 4.1.4 Through 2011, Protect the Environment by Implementing our Statutes and Taking Regulatory Action to Ensure Pesticides Continue to be Safe and Available When Used in Accordance with the Label | | | |
| 121 | New | Develop and carry out a management program to protect ground & surface water resources from pesticide risks. Use the POINTS (Pesticide of Interest Tracking System) to report progress. Where appropriate, support the implementation of Pesticide NPDES permits. | Ken Ayars 401- 222-2781 ext 4500 | Manager: Nancy Barmakian-1016; Tech: Ray Putnam-1523 | |
| | | Sub-Objective 4.1.5 Through 2011, Ensure the Public Health and Socio-Economic Benefits of Pesticides Availability and Use Are Achieved | | | |
| 122 | New | Develop an implementation program for the containment, refillable container and repackaging regulations. | Ken Ayars 401- 222-2781 ext 4500 | Manager: Nancy Barmakian-1016; Tech: Ray Putnam-1523 | |
| 123 | New | Participate as feasible in regional inspector training workshops and relevant regional meetings/conferences (e.g., pre-SFIREG meetings). | Ken Ayars 401- 222-2781 ext 4500 | Manager: Nancy Barmakian-1016; Tech: Ray Putnam-1523 | |
| | | Objective 4.2 Communities | | | |
| | | Sub-Objective 4.2.1 By 2011, Reduce the Air, Water and Land Impacts of New Growth and Development Through Use of Smart Growth Strategies in 30 Communities | | | |
| | | No specific PPA related action for the State | | | |
| | | Sub-Objective 4.2.2 By 2011, 30 Communities with Potential Environmental Justice Concerns will Achieve Significant Measurable Environmental or Public Health Improvement Through Collaborative Problem Solving Strategies | | | |

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| | | <i>Environmental Justice</i> | | Senior Program Manager: Sharon Wells - 1007 | | |
| 124 | Same. | In coordination with EPA New England, identify any ongoing and implement new activities that will advance environmental justice within state programs. Refer to EPA New England's EJ Functional Guidance Compendium, Chapter 9: Performance Partnership Agreements with States, for a list of potential activities that should be considered. | Terry Gray | Manager: Sharon Wells - 1007 Tech: Amy Braz - 1346 | | |
| | | Sub-Objective 4.2.3 Working with State, Tribal and Local Partners Promote the Assessment, Cleanup, and Sustainable Reuse of Brownfields Properties | | | | |
| | | No specific PPA related action for the State | | | | |
| | | Sub-Objectives 4.2.4, 4.2.5, and 4.2.6 Pertain to US Mexico Border, Pacific Island Territories and the Arctic - No PPA Action for NE States | | | | |
| | | No specific PPA related action for the State | | | | |
| | | Objective 4.3 Restore and Protect Critical Ecosystems | | | | |
| | | Sub-Objective 4.3.1 By 2011, Working With Partners, Achieve a Net Increase in Wetlands Acres with Additional Focus on Assessment of Wetland Condition | | | | |
| | | <i>Wetlands</i> | Russ Chateauf - 2306 ext. 7700 | Manager: Matt Schweisberg -1628 | | |
| 125 | Same | Complete wetlands tracking report by April 30 every other calendar year for the previous two years. Trends analysis is done in two-year increments.(WT-2) | Carol Murphy -4700 | Manager: Matt Schweisberg -1628 Tech: Peter Holmes - 1397 | | |
| 126 | Same | Implement a wetlands outreach and training program.(WT-2) | Russ Chateauf - 2306 ext. 7700, Tech: Carol Murphy 4700 ext. 7208 | Manager: Matt Schweisberg -1628 Tech: Peter Holmes - 1397 | | |
| 127 | Same | Implement wetland biological monitoring plan as part of the State of Rhode Island water monitoring and assessment program. | Manager: Sue Kiernan -3961 ext. 7600, Tech: Carol Murphy -4700 ext. 7208 | Manager: Matt Schweisberg -1628 Tech: Peter Holmes - 1397 | | |
| 128 | Same | Continue to participate in the NEBAWWG biological monitoring and assessment effort. (WT-4) | Manager: Sue Kiernan -3961 ext. 7600, Tech: Carol Murphy -4700 ext. 7208 and Chuck Horbert - 6820 ext. 7402 | Manager: Matt Schweisberg -1628 Tech: Peter Holmes - 1397 | | |

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| | | Sub-Objective 4.3.2 By 2011, Working with Partners Protect or Restore and Additional 250,000 Acres of Habitat Within the Study Areas of the 28 National Estuaries | | Senior Program Manager: Lynne Hamjian -1601 | | |
| | | <i>National Estuary Program</i> | Sue Kiernan -4700 | | | |
| 129 | Revised | EPA to provide administrative, technical, and financial support to the National Estuary Programs in your state. (CO-4) | Sue Kiernan - 4700 | Manager: Mel Cote - 1553 Tech: Margherita Pryor - 1597 | | |
| 130 | Revised | EPA to disseminate national and regional guidance and award grants and cooperative agreements in a timely fashion. (CO-4) | Sue Kiernan - 4700 | Manager: Mel Cote - 1553 Tech: Margherita Pryor - 1597 | | |
| 131 | Revised | DEM provides the chief scientist of the NBEP with functional workspace (computer network/phone access) and grant administrative support. | Chris Deacutis | Manager: Mel Cote - 1553 Tech: Margherita Pryor - 1597 | | |
| 132 | Revised | Participate on Narragansett Bay Estuary Project Management Conference Committee and coordinate with URI to support implementation of NBEP workplan including further development of personnel evaluation system, a policy committee and integration of planning (SLP/CCMP/State Guide Plan). CO-4, 4.3.2) | Sue Kiernan -4700 | Manager: Mel Cote - 1553 Tech: Margherita Pryor - 1597 | | |
| 133 | Revised | Participate in NBEP efforts during FY11 to develop more robust environmental indicators and collaborate with NBEP on discussions and related work to identify an effective approach for establishing nutrient criteria for estuarine waters. (CO-3, CO-4, 4.3.2) | Sue Kiernan -4700 | Manager: Mel Cote - 1553 Tech: Margherita Pryor - 1597 | | |
| | | Sub-Objective 4.3.3, 4.3.4, 4.3.5, 4.3.7, 4.3.8, 4.3.9 Pertain to National Estuaries Outside of New England | | | | |
| | | No specific PPA related action for the State | | | | |
| | | Sub-Objective 4.3.6 By 2011, Prevent Water Pollution, Improve Water Quality, Protect Aquatic Systems, and Restore the Habitat of Long Island Sound | | | | |
| | | No specific PPA related action for the State | | | | |
| | | Objective 4.4 Enhance Science and Research | | | | |
| | | No specific PPA related action for the State | | | | |

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| | | GOAL 5: COMPLIANCE & ENVIRONMENTAL STEWARDSHIP | | | | |
| | | Objective 5.1 Achieve Environmental Protection Through Improved Compliance | Dave Chopy -4700x7431 | Senior Program Manager: Samuel Silverman - 1731 | | |
| | | Sub-Objective 5.1.2 By 2011, Identify and Correct Noncompliance or Reduce Environmental Risks Through Compliance Incentives | | | | |
| | | Sub-Objective 5.1.3 By 2011, Identify, Correct and Deter Noncompliance Through Monitoring and Enforcement | | | | |
| 134 | Revised | Submit annual Compliance Plans containing descriptions of the state's compliance, assistance and innovative programs, including projections for inspections and other priority activities. See "FY2011 Guidance for Compliance and Assistance and Innovative Program Strategies in New England Performance Partnership Agreements". | Dave Chopy - 4700x7431 | Manager Samuel Silverman - 1731 | | |
| 135 | Revised | Submit annual 2011 End of Year report on Compliance, assistance and innovation program accomplishments, activities and results. | Dave Chopy - 4700x7431 | Manager Samuel Silverman - 1731 | | |
| 136 | Same | Enter/send information necessary to satisfy the inspection, testing, compliance monitoring, and enforcement minimum data requirements (MDRs) to EPA's national AFS data system at least once every 60 calendar days (as required by the ICR). (CAA 16, CAA 17) | Ted Burns 401-222-2808 | Steve Rapp -1551 | | |
| 137 | Same | Identify/address/resolve HPVs in accordance with EPA's Timely and Appropriate Enforcement Response to High Priority Violators (the HPV policy), July 1999. Inform the EPA Region 1 liaison in person, by phone, or by email within 45 days of identifying/addressing/resolving an HPV. (CAA 16, CAA 17) | Ted Burns 401-222-2808 | Steve Rapp -1551 | | |
| | | Sub-Objective 5.2.1 By 2011, Reduce Pollution, Conserve Natural Resources and Improve Other Environmental Stewardship Practices while Reducing Costs Through Implementation of EPA's Pollution Prevention Programs | | | | |
| | | Sub-Objective 5.2.2 Through 2011, Improve Environmental Performance with Sustainable Outcomes Through Sector Based Approaches, Performance Bases Programs, and Assistance to Small Business | | | | |
| | | Sub-Objectives 5.2.3 Through 2011, Achieve Measurably Improved Environmental Results, Promote Stewardship Behavior and Advance Sustainable Outcomes by Testing, Evaluating and Applying Alternative Approaches to Environmental Protection | | | | |
| | | Objective 5.3 Improve Human Health and the Environment in Indian Country | | | | |
| | | Objective 5.4 Enhance Science and Research | | | | |
| | | Objective 5.5 Improve Compliance with State and Federal Pesticide Laws | | Senior Program Manager: Nancy Barmakian -1016 | | |
| 138 | New | Provide compliance assistance via on-site visits to private and commercial pesticide applicators on the safe and legal use of pesticide products, conduct inspections of agricultural and non-agricultural pesticide applicators, pesticide manufacturing sites, and retail pesticide sales establishments. Allegations of pesticide misuse will be investigated. Appropriate enforcement actions will be pursued when violations of Federal law or state statute and/or regulation are identified. | Ken Ayars 401- 222-2781 ext 4500 | Manager: Nancy Barmakian-1016; Tech: Ray Putnam-1523 | | |

| CROSS CUTTING ISSUES | | | | | | |
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| | | <i>Re-Opener Clause</i> | | | Senior Program Manager: Lois Adams - 1591 | |
| 139 | Same | The Regional Office will strive to honor the spirit of the PPA. In keeping with this spirit the Region will work with EPA HQ to limit the impact of unexpected demands on the states. To address new, very high priority issues that might emerge a re-opener clause will be included as part of this process permitting the Regional Office and/or the state to introduce necessary changes to the PPA. | Tom Getz -4700 x2417 | Lead: Lois Adams -1591 Tech: Deb Harstedt - 1085 | | |
| | | <i>Performance Partnership</i> | | | Senior Program Manager: Lois Adams - 1591 | |
| 140 | Same | A process for jointly evaluating and reporting progress and accomplishments under the workplan must be developed and described in the workplan. The process must be based on a negotiated schedule. (40CFR35.115) | Tom Getz -4700 x2417 | Manager: Lois Adams - 1591 Tech: Deb Harstedt -1085 | | |
| 141 | Same | An annual written progress report must be submitted within 90 days after the end of the annual grant period. (40CFR35.115, 40CFR31.40) | Tom Getz -4700 x2417 | Manager: Lois Adams - 1591 Tech: Deb Harstedt -1085 | | |
| | | <i>QMP QAPP</i> | Tom Getz -4700 x2417 | | Senior Program Manager: Gerry Sotolongo -8311 | |
| 142 | Same | Continue to implement the State Quality Management Plan (QMP) and submit an Annual Quality System Status Report to the EPA NE Quality Assurance Unit documenting progress, activities, and status of the organization's quality system. The report is comprised of three parts, as described below. The individual parts of the report may either be submitted together at one time or individually over the course of the year. Document, in Part A of the Report, assessments conducted during the past year; identify areas for improvement within the system; and describe, as applicable, other relevant quality-related topics such as training, development of guidance, and best practices. | Tom Getz -4700 x2417 | Manager: Gerry Sotolongo -8311 Tech: Steve DiMattei -8369 | | |
| 143 | Same | Review the State QMP and summarize changes made to the QMP in Part B of the Annual Quality System Status Report. | Tom Getz -4700 x2417 | Manager: Gerry Sotolongo -8311 Tech: Steve DiMattei -8369 | | |
| 144 | Same | Update the State Quality Assurance Quality Assurance Project Plan inventory list, in Part C of the Annual Quality System Status Report, with new and active QAPPs, including QAPP Addendums approved under generic Program QAPPs. All projects that involve environmental data produced from models, compiled from secondary sources such as databases or literature, or collected directly from measurements to describe environmental processes and conditions shall have approved Quality Assurance Project Plans before the initiation of any work. | Tom Getz -4700 x2417 | Manager: Gerry Sotolongo -8311 Tech: Steve DiMattei -8369 | | |
| 145 | Same | Update the State Quality Assurance Quality Assurance Project Plan inventory list, in Part C of the Annual Quality System Status Report, with new and active QAPPs, including QAPP Addendums approved under generic Program QAPPs. All projects that involve environmental data produced from models, compiled from secondary sources such as databases or literature, or collected directly from measurements to describe environmental processes and conditions shall have approved Quality Assurance Project Plans before the initiation of any work. | Tom Getz -4700 x2417 | Manager: Gerry Sotolongo -8311 Tech: Steve DiMattei -8369 | | |

Appendix 3

Findings Regarding Massachusetts Wastewater Treatment Facilities Impacting Narragansett Bay: Need for Abatement of Massachusetts Discharges to the Seekonk River

The Seekonk River is the most nutrient impacted area of Narragansett Bay. This segment currently receives nitrogen loads at a rate 24 times higher than the average loading to Narragansett Bay (24X). Application of the Marine Ecosystem Research Laboratory (MERL) nutrient enrichment gradient studies conducted at the University of Rhode Island indicates that reduction to the 2X to 4X level is required to meet water quality standards.

RIDEM has determined that five MA WWTFs contribute 43% of the WWTF nitrogen loading to the Seekonk River. This evaluation considers nitrogen uptake along the Blackstone and Ten Mile Rivers. RI has developed a phased implementation plan to reduce the discharge of nitrogen from RI and MA WWTFs to the Providence and Seekonk Rivers. The first phase of the nitrogen reduction plan, which includes comparable reductions from Massachusetts WWTFs, will reduce the 95-96 seasonal loading to the Seekonk River by 59%, from the 24X to 10X level. As a result of this plan, the MA WWTFs contribution would represent 59% of the allowable load to the Seekonk; UBWPAD alone would represent 37%. While it is anticipated that further reductions will be necessary, a substantial reduction will be achieved. DEM has proposed the following total nitrogen discharge limits for MA WWTFs along with the requirement to operate the treatment facility to reduce the discharge of total nitrogen, during the months of November through March, to the maximum extent possible using all available treatment equipment in place at the facility, except methanol addition.

| Facility | Monthly Average Total Nitrogen Limit (May-October) |
|-----------------|----------------------------------------------------|
| UBWPAD | 5.0 mg/l |
| Grafton | 8.0 mg/l |
| Uxbridge | 8.0 mg/l |
| Attleboro | 8.0 mg/l |
| North Attleboro | 8.0 mg/l |

MADEP is opposed to the establishment of permit limits but is willing to work with WWTFs to optimize existing operations to reduce nitrogen their effluent to the extent practicable and has proposed the collection of additional data to evaluate environmental impacts. The MADEP proposal (assuming total nitrogen of 10 mg/l) would only result in a 31% reduction in WWTF loading (the 17X loading condition). This reduction will not be sufficient since the Fields Point Reach of the Providence River exhibits significant signs of impairment from nutrient over enrichment and is currently at the 18X condition. Furthermore, if the MADEP proposal were adopted, MA WWTFs would contribute 76% of the load to the Seekonk River, the UBWPAD WWTF alone, would represent 59% of the loading to the Seekonk River.

After consideration of this information, it is even more apparent that implementation of the loading reductions proposed by DEM are necessary to ensure substantial progress toward achieving water quality criteria in the Seekonk River Providence River and Upper Narragansett Bay, and should not be delayed.

The DEM and EPA Region 1 must work together to develop and implement a plan for achieving equitable regulation of WWTF discharges to reduce nutrient impacts and achieve acceptable levels of dissolved oxygen throughout the region.

In particular, EPA Region I will develop and implement a plan for establishing the nitrogen discharge limits for the MA WWTFs identified above to ensure equitable regulation of WWTF discharges impacting the Seekonk River, Providence River, and Upper Narragansett Bay.

EPA agrees to work with MADEP and the Town of Swansea to develop and implement a plan to ensure inadequate sewage disposal and other water quality issues documented in the draft interstate Kickemuit River and Reservoir TMDL are properly addressed.

A remaining issue is that MADEP water quality regulations do not recognize the reservoirs located in Massachusetts utilized by Bristol Country Water Authority (BCWA) (Shad Factory Reservoir and Anawan Reservoir) as public water supply waters nor the Kickemuit River (including Swansea Reservoir) as a tributary to a public water supply reservoir. The raw water supply system's evident water quality problems, the critical need to maintain the Kickemuit Reservoir system as a viable water supply, and the fact that the watershed in Massachusetts continues to experience development pressure seems irrelevant to non-RI officials.

Draft revisions to the MADEP regulations were recently available for public comment. Office of Water Resources submitted comments requesting that MADEP formally recognize these waters as public water supply sources. USEPA agrees to work toward recognizing these waters as public water supplies (Class A).

Appendix 4 – Significant Noncompliance Statement

“According to national enforcement policy, implementers of programs to enforce the Clean Air Act, the Clean Water Act, the Safe Drinking Water Act, and the Resource Conservation and Recovery Act are required to identify and address significant non-compliers to minimize or eliminate risk to human health and the environment. To this end, the state commits to (1) undertake targeting strategies and inspection protocols designed to identify significant noncompliance, (2) identify detected significant non-compliers in national enforcement databases, (3) communicate and coordinate with EPA on the enforcement action undertaken in response to the significant noncompliance, and (4) address these identified facilities with enforcement responses sufficient to ensure compliance and recovery of penalties. Monetary penalties recovered should be in accordance with federal and state penalty policies, but never less than the economic benefit of noncompliance and a gravity-based penalty sufficient to deter further noncompliance.”