

Performance Partnership Agreement

Between the Rhode Island
Department of Environmental Management
And the
US Environmental Protection Agency
Region 1

State Fiscal Years 2006 and 2007
July 1, 2005 through June 30, 2007

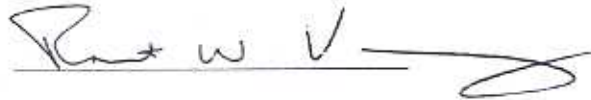
January 2006



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Execution of Agreement

This agreement is hereby entered into this 24 day of ^{February}~~January~~, 2006 and remains in effect until the 30th day of June, 2007, and may be amended by mutual consent.



Robert W. Varney
Regional Administrator
U.S. Environmental Protection Agency
Region 1



W. **Michael J. Sullivan**
Director
Rhode Island Department of
Environmental Management

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Index of RI 2006-2007 PPA Objectives By Goal

1) Clean Air

- A. Attain the National Ambient Air Quality Standards for Ozone
- B. Reduce emissions of toxic air pollutants and ensure that no source of toxic air pollutants poses an unreasonable risk to public health
- C. Maintain healthful air quality for carbon monoxide, nitrogen oxides, sulfur dioxide, lead and particulate matter and support other objectives.
- D. Reduce Greenhouse Gas Emissions

2) Clean Water

- A. Administer a statewide system to classify and assess surface water quality.
- B. Prevent further impairments to surface water quality.
- C. Prevent degradation of groundwater resources.
- D. Restore water quality in impaired lake acres, river miles and estuarine square miles.
- E. Reduce the frequency of beach closures
- F. Reduce the number of days shellfishing is closed in the upper Bay.
- G. Improve the proper development and management of water supply resources to ensure adequate quantities of water for drinking, fish & wildlife habitat, irrigation, commerce, industry and recreation are available.

3) Preserve and Restore Land

- A. Promote the reuse of Brownfields
- B. Clean up/Control contaminated properties
- C. Ensure proper management of solid waste
- D. Ensure proper operation of underground storage tanks
- E. Ensure proper management of hazardous waste
- F. Ensure proper management of medical waste

4) Healthy Communities and Ecosystems

- A. Assure the air quality in localities and neighborhoods promotes a high quality of life and the well being of the residents
- B. Respond to emergencies
- C. Respond to complaints
- D. Prepare to respond effectively to spills, natural disasters, incidents impacting homeland security, and other environmental emergencies
- E. Control priority chemicals
- F. Minimize and recycle waste materials
- G. Encourage the prevention of pollution prior to creation
- H. Assess ecosystem health and report findings
- I. Protect the quality and quantity of Rhode Island habitats and ecosystems
- J. Restore the quality and quantity of Rhode Island habitats and aquatic ecosystems
- K. Assure safe workplaces and communities by reducing harmful exposure to pesticides

5) Compliance Assistance and Enforcement

- A. Monitor regulatory compliance through inspections
- B. Deter regulatory noncompliance through enforcement
- C. Improve Compliance with environmental laws and regulations
- D. Track and measure results of enforcement actions

6) Cross Goal Strategies/Open and Effective Government

- A. Improve accountability.
- B. Improve public education and outreach
- C. Improve responsiveness in permitting and enforcement program
- D. Improve regulatory process
- E. Provide strong customer service
- F. Improve efficiency through the broader use of information management systems
- G. Ensure agency decision-making is based on sound scientific principles

Introduction

This is the seventh 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 2006-2007 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 DEM Strategic Planning and Policy Office climate change protection work; and the EPA New England “2006 Rhode Island PPA Priorities & Commitments List.” The DEM work plans are available at [www: DEM.ri.gov](http://www.DEM.ri.gov) under Publications.

The work of the agencies 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 six broad goals: clean air; clean and plentiful water; preserve and restore the land, healthy communities and ecosystems, compliance assistance and enforcement and open and effective government.

The DEM work plan is in a new format that will facilitate electronic tracking and reporting. DEM’s work plan and the EPA New England “2006 Rhode Island PPA Priorities & Commitments List” are organized around broad goals for clean air and water, healthy communities and ecosystems, land preservation and restoration, compliance assistance and enforcement and cross goal strategies/open and effective government.

Performance Evaluation and Progress Reporting

To fulfill the requirement for joint evaluation and annual progress reports required under Federal regulations for performance partnership agreements, RI DEM and EPA agree to hold an annual evaluation meeting including the following:

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.

During the annual meeting, RIDEM and EPA will discuss progress and issues related to fulfilling the environmental goals and objectives stated in the PPA. The recorded notes from this meeting will serve as the joint evaluation and will be used to help determine mid-course changes.

RI DEM and EPA may agree to changes in the work plans based on new priorities or challenges that were not evident when the PPA was signed. The targets in the performance measures 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 2006.

The evaluation process and products thereof may also be used to inform and supplement progress reporting that can be produced through DEM’s new automated tracking/reporting system and DEM’s grant progress report, which is due within 90 days of the end of the grant period.

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Workplans by Goal

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I. Clean Air – The air throughout the state will be healthy to breathe and air pollutants will not damage our forests, land and water bodies.

Objective I A: Attain the National Ambient Air Quality Standards for Ozone

Strategies	Project/Activity	Deliverables	Deliverable Target Date	Funding Source	Person Responsible	Mandated Y or N	Priority	Risks	Division	MIS Support Needed? Y
1. Keep ozone precursor regulatory programs up to date - CTG's	a. Promulgate regulations to implement new Control Technology Guidelines	Proposal	9 months after CTG issued	PPG-Air	Barbara Morin Michele McCaughey	Y	3	Delays in interoffice review	OAR	No
		Stakeholder input (workshops, etc)		PPG-Air	Barbara Morin Michele McCaughey	Y	3	Delays in interoffice review	OAR	No
		Preliminary draft of regulations completed (internal)		PPG-Air	Barbara Morin Michele McCaughey	Y	3	Delays in interoffice review	OAR	No
		Internal comment/feedback period completed		PPG-Air	Barbara Morin Michele McCaughey	Y	3	Delays in interoffice review	OAR	No
		Review by DEM Legal		PPG-Air	Barbara Morin Michele McCaughey	Y	3	Delays in interoffice review	OAR	No
		Draft regulations ready for public distribution		PPG-Air	Barbara Morin Michele McCaughey	Y	3	Delays in interoffice review	OAR	No
		Public notice (includes notification to EDC and Governor's Office per "Reg Flex" requirements)		PPG-Air	Barbara Morin Michele McCaughey	Y	3	Delays in interoffice review	OAR	No
		Public hearing		PPG-Air	Barbara Morin Michele McCaughey	Y	3	Delays in interoffice review	OAR	No
		Final revisions to regulations – based on public input		PPG-Air	Barbara Morin Michele McCaughey	Y	3	Delays in interoffice review	OAR	No
		"Response to comments" document completed		PPG-Air	Barbara Morin Michele McCaughey	Y	3	Delays in interoffice review	OAR	No
		File final regulations with Secretary of State's Office		PPG-Air	Barbara Morin Michele McCaughey	Y	3	Delays in interoffice review	OAR	No
2. Keep ozone precursor regulatory programs up to date - Solvent Cleaning Rule	a. Update solvent cleaning rule to be consistent with Ozone Transport Commission model	Proposal	01/01/06	PPG-Air	Barbara Morin Michele McCaughey	N	3	Delays in interoffice review	OAR	No
		Stakeholder input (workshops, etc)		PPG-Air	Barbara Morin Michele McCaughey	N	3	Delays in interoffice review	OAR	No
		Preliminary draft of regulations completed (internal)		PPG-Air	Barbara Morin Michele McCaughey	N	3	Delays in interoffice review	OAR	No
		Internal comment/feedback period completed		PPG-Air	Barbara Morin Michele McCaughey	N	3	Delays in interoffice review	OAR	No
		Review by DEM Legal		PPG-Air	Barbara Morin Michele McCaughey	N	3	Delays in interoffice review	OAR	No
		Draft regulations ready for public distribution		PPG-Air	Barbara Morin Michele McCaughey	N	3	Delays in interoffice review	OAR	No

I. Clean Air – The air throughout the state will be healthy to breathe and air pollutants will not damage our forests, land and water bodies.

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Strategies	Project/Activity	Deliverables	Deliverable Target Date	Funding Source	Person Responsible	Mandated Y or N	Priority	Risks	Division	MIS Support Needed? Y
		Public notice (includes notification to EDC and Governor's Office per "Reg Flex" requirements)		PPG-Air	Barbara Morin Michele McCaughey	N	3	Delays in interoffice review	OAR	No
		Public hearing		PPG-Air	Barbara Morin Michele McCaughey	N	3	Delays in interoffice review	OAR	No
		Final revisions to regulations – based on public input		PPG-Air	Barbara Morin Michele McCaughey	N	3	Delays in interoffice review	OAR	No
		"Response to comments" document completed		PPG-Air	Barbara Morin Michele McCaughey	N	3	Delays in interoffice review	OAR	No
		File final regulations with Secretary of State's Office	04/01/06	PPG-Air	Barbara Morin Michele McCaughey	N	3	Delays in interoffice review	OAR	No
3. Keep ozone precursor regulatory programs up to date - Portable Fuel Containers	a. Promulgate portable fuel container regulation	Proposal	01/01/06	PPG-Air	Barbara Morin Michele McCaughey	N	3	Delays in interoffice review	OAR	No
		Stakeholder input (workshops, etc)		PPG-Air	Barbara Morin Michele McCaughey	N	3	Delays in interoffice review	OAR	No
		Preliminary draft of regulations completed (internal)		PPG-Air	Barbara Morin Michele McCaughey	N	3	Delays in interoffice review	OAR	No
		Internal comment/feedback period completed		PPG-Air	Barbara Morin Michele McCaughey	N	3	Delays in interoffice review	OAR	No
		Review by DEM Legal		PPG-Air	Barbara Morin Michele McCaughey	N	3	Delays in interoffice review	OAR	No
		Draft regulations ready for public distribution		PPG-Air	Barbara Morin Michele McCaughey	N	3	Delays in interoffice review	OAR	No
		Public notice (includes notification to EDC and Governor's Office per "Reg Flex" requirements)		PPG-Air	Barbara Morin Michele McCaughey	N	3	Delays in interoffice review	OAR	No
		Public hearing		PPG-Air	Barbara Morin Michele McCaughey	N	3	Delays in interoffice review	OAR	No
		Final revisions to regulations – based on public input		PPG-Air	Barbara Morin Michele McCaughey	N	3	Delays in interoffice review	OAR	No
		"Response to comments" document completed		PPG-Air	Barbara Morin Michele McCaughey	N	3	Delays in interoffice review	OAR	No
		File final regulations with Secretary of State's Office	04/01/06	PPG-Air	Barbara Morin Michele McCaughey	N	3	Delays in interoffice review	OAR	No

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Strategies	Project/Activity	Deliverables	Deliverable Target Date	Funding Source	Person Responsible	Mandated Y or N	Priority	Risks	Division	MIS Support Needed? Y
4. Keep ozone precursor regulatory programs up to date - Consumer Products	a. Promulgate consumer products regulation	Proposal	11/01/05	PPG-Air	Barbara Morin Michele McCaughey	N	3	Delays in interoffice review	OAR	No
		Stakeholder input (workshops, etc)		PPG-Air	Barbara Morin Michele McCaughey	N	3	Delays in interoffice review	OAR	No
		Preliminary draft of regulations completed (internal)		PPG-Air	Barbara Morin Michele McCaughey	N	3	Delays in interoffice review	OAR	No
		Internal comment/feedback period completed		PPG-Air	Barbara Morin Michele McCaughey	N	3	Delays in interoffice review	OAR	No
		Review by DEM Legal		PPG-Air	Barbara Morin Michele McCaughey	N	3	Delays in interoffice review	OAR	No
		Draft regulations ready for public distribution		PPG-Air	Barbara Morin Michele McCaughey	N	3	Delays in interoffice review	OAR	No
		Public notice (includes notification to EDC and Governor's Office per "Reg Flex" requirements)		PPG-Air	Barbara Morin Michele McCaughey	N	3	Delays in interoffice review	OAR	No
		Public hearing		PPG-Air	Barbara Morin Michele McCaughey	N	3	Delays in interoffice review	OAR	No
		Final revisions to regulations – based on public input		PPG-Air	Barbara Morin Michele McCaughey	N	3	Delays in interoffice review	OAR	No
		"Response to comments" document completed		PPG-Air	Barbara Morin Michele McCaughey	N	3	Delays in interoffice review	OAR	No
		File final regulations with Secretary of State's Office	02/01/06	PPG-Air	Barbara Morin Michele McCaughey	N	3	Delays in interoffice review	OAR	No

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Strategies	Project/Activity	Deliverables	Deliverable Target Date	Funding Source	Person Responsible	Mandated Y or N	Priority	Risks	Division	MIS Support Needed? Y
5. Keep ozone precursor regulatory programs up to date - Architectural & Industrial Maintenance Coatings	a. Promulgate Architectural and Industrial Maintenance coatings regulation	Proposal	04/01/06	PPG-Air	Barbara Morin Michele McCaughey	N	3	Delays in interoffice review, law suits in other states	OAR	No
		Stakeholder input (workshops, etc)		PPG-Air	Barbara Morin Michele McCaughey	N	3	Delays in interoffice review, law suits in other states	OAR	No
		Preliminary draft of regulations completed (internal)		PPG-Air	Barbara Morin Michele McCaughey	N	3	Delays in interoffice review, law suits in other states	OAR	No
		Internal comment/feedback period completed		PPG-Air	Barbara Morin Michele McCaughey	N	3	Delays in interoffice review, law suits in other states	OAR	No
		Review by DEM Legal		PPG-Air	Barbara Morin Michele McCaughey	N	3	Delays in interoffice review, law suits in other states	OAR	No
		Draft regulations ready for public distribution		PPG-Air	Barbara Morin Michele McCaughey	N	3	Delays in interoffice review, law suits in other states	OAR	No
		Public notice (includes notification to EDC and Governor's Office per "Reg Flex" requirements)		PPG-Air	Barbara Morin Michele McCaughey	N	3	Delays in interoffice review, law suits in other states	OAR	No
		Public hearing		PPG-Air	Barbara Morin Michele McCaughey	N	3	Delays in interoffice review, law suits in other states	OAR	No
		Final revisions to regulations – based on public input		PPG-Air	Barbara Morin Michele McCaughey	N	3	Delays in interoffice review, law suits in other states	OAR	No
		"Response to comments" document completed		PPG-Air	Barbara Morin Michele McCaughey	N	3	Delays in interoffice review, law suits in other states	OAR	No
		File final regulations with Secretary of State's Office	07/01/06	PPG-Air	Barbara Morin Michele McCaughey	N	3	Delays in interoffice review, law suits in other states	OAR	No
6. Keep ozone precursor regulatory programs up to date - VOC and HOC Definitions	a. Update VOC and HOC definitions in regulations	Proposal	11/01/05	PPG-Air	Barbara Morin Michele McCaughey	Y	2	Delays in interoffice review	OAR	No

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Strategies	Project/Activity	Deliverables	Deliverable Target Date	Funding Source	Person Responsible	Mandated Y or N	Priority	Risks	Division	MIS Support Needed? Y
		Stakeholder input (workshops, etc)		PPG-Air	Barbara Morin Michele McCaughey	Y	2	Delays in interoffice review	OAR	No
		Preliminary draft of regulations completed (internal)		PPG-Air	Barbara Morin Michele McCaughey	Y	2	Delays in interoffice review	OAR	No
		Internal comment/feedback period completed		PPG-Air	Barbara Morin Michele McCaughey	Y	2	Delays in interoffice review	OAR	No
		Review by DEM Legal		PPG-Air	Barbara Morin Michele McCaughey	Y	2	Delays in interoffice review	OAR	No
		Draft regulations ready for public distribution		PPG-Air	Barbara Morin Michele McCaughey	Y	2	Delays in interoffice review	OAR	No
		Public notice (includes notification to EDC and Governor's Office per "Reg Flex" requirements)		PPG-Air	Barbara Morin Michele McCaughey	Y	2	Delays in interoffice review	OAR	No
		Public hearing		PPG-Air	Barbara Morin Michele McCaughey	Y	2	Delays in interoffice review	OAR	No
		Final revisions to regulations – based on public input		PPG-Air	Barbara Morin Michele McCaughey	Y	2	Delays in interoffice review	OAR	No
		"Response to comments" document completed		PPG-Air	Barbara Morin Michele McCaughey	Y	2	Delays in interoffice review	OAR	No
		File final regulations with Secretary of State's Office	02/01/06	PPG-Air	Barbara Morin Michele McCaughey	Y	2	Delays in interoffice review	OAR	No
7. Keep ozone precursor regulatory programs up to date - General Definitions and Update Definitions	a. Create separate regulation for general definitions and update definitions	Proposed amended regulations	11/01/05	PPG-Air	Barbara Morin Michele McCaughey	N	2	Delays in interoffice review, legal review	OAR	No
		Stakeholder input (workshops, etc)		PPG-Air	Barbara Morin Michele McCaughey	N	2	Delays in interoffice review, legal review	OAR	No
		Preliminary draft of regulations completed (internal)		PPG-Air	Barbara Morin Michele McCaughey	N	2	Delays in interoffice review, legal review	OAR	No
		Internal comment/feedback period completed		PPG-Air	Barbara Morin Michele McCaughey	N	2	Delays in interoffice review, legal review	OAR	No
		Review by DEM Legal		PPG-Air	Barbara Morin Michele McCaughey	N	2	Delays in interoffice review, legal review	OAR	No
		Draft regulations ready for public distribution		PPG-Air	Barbara Morin Michele McCaughey	N	2	Delays in interoffice review, legal review	OAR	No

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Strategies	Project/Activity	Deliverables	Deliverable Target Date	Funding Source	Person Responsible	Mandated Y or N	Priority	Risks	Division	MIS Support Needed? Y
		Public notice (includes notification to EDC and Governor's Office per "Reg Flex" requirements)		PPG-Air	Barbara Morin Michele McCaughey	N	2	Delays in interoffice review, legal review	OAR	No
		Public hearing		PPG-Air	Barbara Morin Michele McCaughey	N	2	Delays in interoffice review, legal review	OAR	No
		Final revisions to regulations – based on public input		PPG-Air	Barbara Morin Michele McCaughey	N	2	Delays in interoffice review, legal review	OAR	No
		"Response to comments" document completed		PPG-Air	Barbara Morin Michele McCaughey	N	2	Delays in interoffice review, legal review	OAR	No
		File final regulations with Secretary of State's Office	02/01/06	PPG-Air	Barbara Morin Michele McCaughey	N	2	Delays in interoffice review	OAR	No
8. Keep ozone precursor regulatory programs up to date - RACT for VOC and NOx Sources	a. Review RACT agreements and regulations	Submit to EPA a RACT SIP for VOC and NOx Sources	09/30/06	PPG-Air	Ted Burns	Y	2		OAR	No
9. Monitor ozone and ozone precursor air quality	a. Operate PAMS Network to monitor ozone precursors	air quality, met. & QA data submitted to AIRS, >75% data capture	90 days after end of calendar quarter	PPG-Air	Barbara Morin HEALTH lab Lenny Giuliano	Y	1		OAR	No
	b. Operate Ozone Network April-September	Submit ozone and QA data to AIRS, >75% data capture	90 days after end of calendar quarter	PPG-Air	Lenny Giuliano HEALTH Lab	Y	1		OAR	No
	c. Summarize and interpret ozone and PAMs data	Air Quality Data Summary	1 June for previous calendar year	PPG-Air	Barbara Morin Lenny Giuliano	N	3		OAR	No

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Strategies	Project/Activity	Deliverables	Deliverable Target Date	Funding Source	Person Responsible	Mandated Y or N	Priority	Risks	Division	MIS Support Needed? Y
	d. Review monitoring network	Submit Network Review report to EPA	by 1 July each year	PPG-Air		Y	3		OAR	No
10. Prepare inventory of ozone precursor emissions	a. Send out annual survey forms	Aprox. 750 forms mailed	Mar each year	PPG-Air	Karen Slattery	Y	1		OAR	Yes
	b. Provide technical assistance	Answer telephone and email questions	ongoing	PPG-Air	Karen Slattery	N	2		OAR	Yes
	c. Identify & follow-up with nonresponders	issue Lettes of Noncompliance	31 Jul each year	PPG-Air	Karen Slattery	Y	2		OAR	Yes
		Number of referrals nonresponders to OC&I	Monthly	PPG-Air					OAR	Yes
		Emissions calculated for small sources, reviewed for large sources, entered in database	1 Aug of following year	PPG-Air	Karen Slattery	Y	2		OAR	Yes
	d. Develop draft 2002 SIP inventory	Submit to EPA	05/01/06	EPA/State	Karen Slattery	Y	1		OAR	N
	e. Finalize 2002 SIP inventory	Submit to EPA	06/01/06	PPG-Air	Karen Slattery	Y	1		OAR	No
11. Develop attainment plan for 8-hour ozone standard	a. Participate in regional SIP development & modeling efforts	Provide emissions data for model	ongoing	PPG-Air	Barbara Morin	Y	1		OAR	No
		Provide/review control strategy information	ongoing	PPG-Air	Barbara Morin	Y	1		OAR	No
		Provide input on model SIP development	ongoing	PPG-Air	Barbara Morin	Y	3		OAR	No
	b. Prepare RI SIP, including modeled control strategies and RACT/RACM RFP analysis and a demonstration that shows RI does not contribute to downwind state attainment or maintenance of 8hr. Ozone and PM2.5 NAAQs.	Submit draft SIP to EPA	01/01/07	PPG-Air	Barbara Morin	Y	1		OAR	No
		Propose SIP	03/01/07	PPG-Air	Barbara Morin	Y	1		OAR	No
		Submit final SIP to EPA	06/01/07	PPG-Air	Barbara Morin	Y	1		OAR	No
12. Oversee the Light-Duty Motor Vehicle Inspection Program	a. Follow the development of the registration denial system at DMV	routine issuance of registration denials by DMV	09/30/06	PPG-Air	Frank Stevenson Joyce Fiore	Y	2	Need strong partnership with DMV	OAR	No
	b. Track the number of registration denials	Annual Report	30 Jul each year	PPG-Air	Frank Stevenson Joyce Fiore	Y	2		OAR	No
	c. Evaluate the number of suspensions resulting from roadside checks by DMV	Annual Report	30 Jul each year	PPG-Air	Frank Stevenson Joyce Fiore	Y	2		OAR	No
	d. Track the inspection compliance rate	Annual Report	30 Jul each year	PPG-Air	Frank Stevenson Joyce Fiore	Y	2		OAR	No
	e. Issue Annual Report to EPA on I/M operating parameters	Annual Report	30 Jul each year	PPG-Air	Frank Stevenson Joyce Fiore	Y	1		OAR	No

I. Clean Air – The air throughout the state will be healthy to breathe and air pollutants will not damage our forests, land and water bodies.

Objective I A: Attain the National Ambient Air Quality Standards for Ozone

Strategies	Project/Activity	Deliverables	Deliverable Target Date	Funding Source	Person Responsible	Mandated Y or N	Priority	Risks	Division	MIS Support Needed? Y or N
	f. Work with DMV to assure continuation of the I/M program after the current Program Manager contract expires.	Program Manager contract in place	12/31/06	PPG-Air	Frank Stevenson Joyce Fiore	Y	1		OAR	No
13. 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.	Response to DOT	30 days after receipt	PPG-Air	Frank Stevenson Ron Marcaccio	Y	1		OAR	No
	b. Chair the Air Quality/Transportation Subcommittee to the State Planning Council	Recommended CMAQ funding program	Spring 07	PPG-Air	Steve Majkut	N	2		OAR	No
	c. Work with Statewide Planning Program to update transportation conformity and general conformity rules	proposal	09/30/06	PPG-Air	Frank Stevenson	N	4		OAR	No
14. Implement the LEV II Program	a. Revise APC Regulation No 37	Proposal	10/30/05	PPG-Air	Steve Majkut Frank Stevenson	Y	1		OAR	No
		Stakeholder input (workshops, etc)		PPG-Air	Steve Majkut Frank Stevenson	Y	1		OAR	No
		Preliminary draft of regulations completed (internal)		PPG-Air	Steve Majkut Frank Stevenson	Y	1		OAR	No
		Internal comment/feedback period completed		PPG-Air	Steve Majkut Frank Stevenson	Y	1		OAR	No
		Review by DEM Legal		PPG-Air	Steve Majkut Frank Stevenson	Y	1		OAR	No
		Draft regulations ready for public distribution		PPG-Air	Steve Majkut Frank Stevenson	Y	1		OAR	No
		Public notice (includes notification to EDC and Governor's Office per "Reg Flex" requirements)		PPG-Air	Steve Majkut Frank Stevenson	Y	1		OAR	No
		Public hearing		PPG-Air	Steve Majkut Frank Stevenson	Y	1		OAR	No
		Final revisions to regulations – based on public input		PPG-Air	Steve Majkut Frank Stevenson	Y	1		OAR	No
		"Response to comments" document completed		PPG-Air	Steve Majkut Frank Stevenson	Y	1		OAR	No
		File final regulations with Secretary of State's Office	12/30/05	PPG-Air	Steve Majkut Frank Stevenson	Y	1		OAR	No
	l. Conduct 10 inspections at new car dealers	Compliance determinations	06/30/07	PPG-Air	Frank Stevenson	N	2		OAR	No
	m. Review reports from manufacturers	Compliance determinations	09/30/09	PPG-Air	Frank Stevenson	Y	1		OAR	No

I. Clean Air – The air throughout the state will be healthy to breathe and air pollutants will not damage our forests, land and water bodies.

Objective I A: Attain the National Ambient Air Quality Standards for Ozone

Strategies	Project/Activity	Deliverables	Deliverable Target Date	Funding Source	Person Responsible	Mandated Y or N	Priority	Risks	Division	MIS Support Needed? Y
14. Develop alternative fuel, vehicle and infrastructure programs	a. Provide technical assistance to the State Energy Office, RIPTA and the Clean Cities Coalition		ongoing	PPG-Air	Frank Stevenson	N	3		OAR	No
	b. Work with the Airport Corp. and the Clean Cities Coalition to identify opportunities for emission reductions at Rhode Island Airports		ongoing	PPG-Air	Frank Stevenson	N	3		OAR	No
15. Reduce emission from non-road mobile emission sources	a. Propose target source categories	List of categories	12/30/05	PPG-Air	Frank Stevenson	N	2		OAR	No
	b. Determine activities for each source category	Implementation plan	02/28/06	PPG-Air	Frank Stevenson	N	2		OAR	No
	c. Implement activities	active programs	06/30/06	PPG-Air	Frank Stevenson	N	2		OAR	No
16. Assure the continuation of benefits of Reformulated Gasoline	a. Support state legislation to ban MTBE from gasoline	State Legislation	30 Jun 06 or 30 Jun 07	PPG-Air	Steve Majkut	N	1		OAR	No
	b. Support federal legislation to eliminate the oxygenate mandate for reformulated gasoline	Federal Legislation	as needed	PPG-Air	Steve Majkut	N	1		OAR	No
17. Participate in the Ozone Transport Commission	a. Work with other states in the Northeast to reduce ozone transport		ongoing	PPG-Air	Steve Majkut	N	1		OAR	No
18. Reduce emissions from upwind power plants	a. Work with the OTC to develop a regional multi-pollutant program	Implementation Strategy to OTC	06/30/06	PPG-Air	Steve Majkut	N	2		OAR	No
	b. Decide if Rhode Island should opt-into the Clean Air Interstate Rule emission trading program	Letter to EPA	12/30/05	PPG-Air	Steve Majkut	Y	1		OAR	No
	c. Submit CAIR rules to EPA if opting in	SIP Submittal	09/30/06	PPG-Air	Steve Majkut	N	3		OAR	No

Clean Air – The air throughout the state will be healthy to breathe and air pollutants will not damage our forests, land and water bodies.

Objective 1 B: Reduce emissions of toxic air pollutants and ensure that no source of toxic air pollutants poses an unreasonable risk to public health.

Strategies	Project/Activity	Deliverables	Deliverable Target Date	Funding Source	Person Responsible	Mandated Y or N	Priority	Risks	Division	MIS Support Needed? Y
1. Continue monitoring for air toxics in ambient air	a. Monitor black carbon, VOCs, carbonyls, metals and hexavalent chromium at Urban League NATTS site	Submit air quality and QA/QC data to AIRS, >85% data capture	90 days after end of calendar quarter	PPG-Air	Barbara Morin Lenny Giuliano HEALTH Lab	Y	1		OAR	No
	b. Monitor VOCs at Vernon St., Pawtucket and Alton Jones sites	Submit air quality and QA/QC data to AIRS, >75% data capture	90 days after end of calendar quarter	PPG-Air	Barbara Morin Lenny Giuliano HEALTH Lab	Y	1		OAR	No
	c. Monitor VOCs & carbonyls at E. Providence site	Submit air quality and QA/QC data to AIRS, >75% data capture	90 days after end of calendar quarter	PPG-Air	Barbara Morin Lenny Giuliano HEALTH Lab	Y	1		OAR	No
	d. Summarize and interpret toxics data	Prepare Air Quality Data Summary	1 June for previous calendar year	PPG-Air	Barbara Morin Lenny Giuliano	Y	3		OAR	No
	e. Update Quality Assurance Project Plans	Submit update QAPPs to EPA	no more than one year after submittal of previous edition of QAPP	PPG-Air	Barbara Morin HEALTH Lab	Y	3		OAR	No
	f. Review monitoring network	Submit Network Review report to EPA	by 1 July each year	PPG-Air	Barbara Morin	Y	3		OAR	No
2. Complete Airport monitoring study	a. Monitor PM2.5, black carbon, VOCs and carbonyls for at least one year	Submit data to AIRS	90 days after end of calendar quarter	PPG-Air	Barbara Morin Lenny Giuliano	Y	1		OAR	No
	b. Consult with advisory group	Meetings of group	Every 1-3 months until after final report issued	PPG-Air	Barbara Morin	N	2		OAR	No
	c. Inform public about results during study	Quarterly data summaries	120 days after end of calendar quarters	PPG-Air	Barbara Morin	N	2		OAR	No
		Quarterly public meetings	120 days after end of calendar quarters	PPG-Air	Barbara Morin	N	2		OAR	No
	d. Report data to EPA	Submit air quality and QA/QC data to AIRS, >75% data capture	90 days after end of calendar quarters	PPG-Air	Lenny Giuliano Health Lab	Y	1		OAR	No
	e. Report to EPA and the public at end of study	Final report, including conclusions and recommendations for next steps	120 days after end of study	PPG-Air	Barbara Morin	Y	1		OAR	No
3. Air Toxics Operating Permit evaluations	a. Separate outstanding applications into 3 categories: (1) first time applications, (2) renewals that need modeling and (3) renewals that don't need modeling	Excel spreadsheets for each category listing applicable information, including HazFac, for each source	08/01/05	PPG-Air	Gina Friedman Wilfredo Lemus	N	1		OAR	No
	b. Revise and issue ATOPs for outstanding renewals that don't require further modeling	final ATOPs	3 per month	PPG-Air	Gina Friedman	N	1		OAR	No
	c. Prioritize other outstanding ATOP applications considering HazFac and other pertinent factors; process applications, including modeling, and issue provisional or final ATOPs	provisional and final ATOPs	6 per year	PPG-Air	Gina Friedman Wilfredo Lemus	N	1		OAR	No

Clean Air – The air throughout the state will be healthy to breathe and air pollutants will not damage our forests, land and water bodies.

Objective 1 B: Reduce emissions of toxic air pollutants and ensure that no source of toxic air pollutants poses an unreasonable risk to public health.. Clean Air 11

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Strategies	Project/Activity	Deliverables	Deliverable Target Date	Funding Source	Person Responsible	Mandated Y or N	Priority	Risks	Division	MIS Support Needed? Y ^N
	d. Track expiration dates of existing ATOPs	Mail renewal applications to facilities 120 days before	ongoing	PPG-Air	Gina Friedman Wilfredo Lemus	N	3		OAR	No
	e. # of ATOP applications issued	# of applications issued in a quarter	12/31/05	PPG-Air	Gina Friedman Wilfredo Lemus	N	1		OAR	No
		# of applications issued in a quarter	03/31/06	PPG-Air	Gina Friedman Wilfredo Lemus	N	1		OAR	No
		# of applications issued in a quarter	06/30/06	PPG-Air	Gina Friedman Wilfredo Lemus	N	1		OAR	No
		# of applications issued in a quarter	09/30/06	PPG-Air	Gina Friedman Wilfredo Lemus	N	1		OAR	No
	f. # of ATOP applications in process	# of applications in process in the quarter	12/31/05	PPG-Air	Gina Friedman Wilfredo Lemus	N	1		OAR	No
			03/31/06	PPG-Air	Gina Friedman Wilfredo Lemus	N	1		OAR	No
			06/30/06	PPG-Air	Gina Friedman Wilfredo Lemus	N	1		OAR	No
			09/30/06	PPG-Air	Gina Friedman Wilfredo Lemus	N	1		OAR	No
4. Prepare emissions inventory for air toxics	a. Send out annual survey forms	Aprox. 750 forms mailed	01/03/06	PPG-Air	Karen Slattery	Y	1		OAR	Yes
	b. Provide technical assistance	Answer telephone and email questions	ongoing	PPG-Air	Karen Slattery	Y	1		OAR	Yes
	c. Identify & follow-up with nonresponders	Issue Letters of Noncompliance	31/07/06 31/07/07	PPG-Air	Karen Slattery	N	3		OAR	Yes
		Refer nonresponders to OC&I	30/09/06	PPG-Air	Karen Slattery				OAR	Yes
		Emissions and HazFac calculated, entered in PPTIS	1-Aug of following year	PPG-Air	Karen Slattery	Y	1		OAR	Yes
5. Implement Federal NESHAPS	a. Determine whether each new NESHAPS is applicable to RI sources	Applicability determination	60 days after final NESHAPS issued	PPG-Air	Gina Friedman Michele McCaughey	Y	3		OAR	No
	b. If no covered RI sources, submit negative declaration to EPA	Negative declaration	60 days after final NESHAPS issued	PPG-Air	Gina Friedman Michele McCaughey	Y	3		OAR	No
	c. If NESHAPS applicable, accept delegation	Delegation checklist	60 days after final NESHAPS issued	PPG-Air	Gina Friedman Michele McCaughey	Y	3		OAR	No
	d. For source categories regulated in RI regulations, revise RI regulation to be at least as stringent as NESHAPS and submit 112(l) substitution application	Proposed amendments	6 months after final NESHAPS issued	PPG-Air	Gina Friedman Michele McCaughey	Y	3	Delays in interoffice review	OAR	No
		Final amended regulation	9 months after final NESHAPS issued	PPG-Air	Gina Friedman Michele McCaughey	Y	3	Delays in interoffice review	OAR	No
		112(l) submittal	12 months after final NESHAPS issued	PPG-Air	Gina Friedman Michele McCaughey	Y	3	Delays in interoffice review	OAR	No
6. Explore strategies to reduce human health risks from air toxics	a. Evaluate State and national air toxics analyses	Recommendations for risk reduction strategies	ongoing	PPG-Air	Barbara Morin	N	3		OAR	No

Clean Air – The air throughout the state will be healthy to breathe and air pollutants will not damage our forests, land and water bodies.

Objective 1 B: Reduce emissions of toxic air pollutants and ensure that no source of toxic air pollutants poses an unreasonable risk to public health.

Strategies	Project/Activity	Deliverables	Deliverable Target Date	Funding Source	Person Responsible	Mandated Y or N	Priority	Risks	Division	MIS Support Needed? Y
7. Reduce emissions from on-road heavy-duty diesel vehicles	a. Work with the State Police, DMV and stakeholders to implement roadside check program	State Police are conducting roadside checks	04/01/06	PPG-Air	Frank Stevenson Ron Marcaccio	N	2	Need strong partnership with the State Police	OAR	No
	b. Develop and implement anti-idling measures for school buses and heavy-duty diesel vehicles	reduced idling		PPG-Air	Frank Stevenson Ron Marcaccio	N	2		OAR	No
	c. Participate in the Northeast Diesel Collaborative		ongoing	PPG-Air	Frank Stevenson Ron Marcaccio	N	2		OAR	No
8. Reduce mercury emissions	a. Participate in the NEG/ECP Mercury Task Force	Implementation of the Mercury Workplan	ongoing	PPG-Air	Ron Gagnon	N	3		OTCA	No
	b. Implement the Clean Air Mercury Rule	Sip Submittal	09/01/06	PPG-Air	Barbara Morin	N	4		OAR	No
1. Preconstruction Permitting Assure new sources of air pollutant emissions do not cause unhealthful air quality and conduct timely review of permit applications.	Complete the review/issuance process for each minor source permit application.	a. Minor Source permit	Within six months of receipt of an application	PPG-Air	Doug McVay Ruth Gold Donna Lacroix Pam Crump	Y	1		OAR	No
	Complete other preconstruction permit related work including: air pollution control equipment registrations, name/ownership changes, notifications of physical or operational changes, request for permit modifications, request for determinations as to whether a permit is needed and other related work.	b. Written response to facility	Within six weeks of receipt	PPG-Air	Doug McVay Ruth Gold Donna Lacroix Pam Crump	N	3		OAR	No
		c. Number of Air Preconstruction Permits Received	Monthly	PPG-Air	Doug McVay	Y	1		OAR	No
		d. Number of Preconstruction Permits in Process	Monthly	PPG-Air	Doug McVay	Y	1		OAR	No
		e. Number of Preconstruction Permits Issued	Monthly	PPG-Air	Doug McVay	Y	1		OAR	No

Clean Air – The air throughout the state will be healthy to breathe and air pollutants will not damage our forests, land and water bodies.

Objective I C: Maintain healthful air quality for carbon monoxide, nitrogen oxides, sulfur dioxide, lead and particulate matter and support other objectives.

Strategies	Project/Activity	Deliverables	Deliverable Target Date	Funding Source	Person Responsible	Mandated Y or N	Priority	Risks	Division	MIS Support Needed? Y or N
	Complete the review/issuance process for each major source permit application.	f. Major Source Permit	Within twelve months of receipt of an application	PPG-Air	Doug McVay Ruth Gold	Y	1		OAR	No
	Amend Air Pollution Control Regulation No. 9 to allow the permitting of emergency generators by a general permit	g. Proposal	09/30/05	PPG-Air	Doug McVay	N	3		OAR	No
		h. Final	12/30/05	PPG-Air	Doug McVay				OAR	No
	Amend Air Pollution Control Regulation No. 9 to include a program for comprehensive (super) permit application submittals	i. Proposal	09/30/05	PPG-Air	Doug McVay	N	3		OAR	No
		j. Final	12/30/05	PPG-Air	Doug McVay				OAR	No
		k. Number of Major Air Preconstruction Permits Received	Monthly	PPG-Air	Doug McVay	Y	1		OAR	No
		l. Number of Major Preconstruction Permits in Process	Monthly	PPG-Air	Doug McVay	Y	1		OAR	No
		m. Number of Major Preconstruction Permits Issued	Monthly	PPG-Air	Doug McVay	Y	1		OAR	No
	Report on the status of permit processing	n. Provide status report to the Assistant Director	Within 5 days of the end of each month	PPG-Air	Doug McVay	N	4		OAR	No
	Update the Preconstruction Permits page on the DEM website	o. Add recently issued new or modified preconstruction permits	Within 5 days of the end of each month	PPG-Air	Barbara Cesaro Rich Younkin	N	3		OAR	No
	Evaluate changes need to Air Pollution Control Regulation No. 9 to implement EPA's New Source Review Reform if court upholds reforms.	p. Begin stakeholder process	01/30/06	PPG-Air	Barbara Cesaro Rich Younkin	Y	2		OAR	No
		q. Proposal	09/30/06	PPG-Air	Barbara Cesaro Dave DelSesto Aleida Whitney				OAR	No
		r. Final	12/30/06	PPG-Air	Barbara Cesaro Dave DelSesto Aleida Whitney Rich Younkin				OAR	No

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Objective I C: Maintain healthful air quality for carbon monoxide, nitrogen oxides, sulfur dioxide, lead and particulate matter and support other objectives.

Strategies	Project/Activity	Deliverables	Deliverable Target Date	Funding Source	Person Responsible	Mandated Y or N	Priority	Risks	Division	MIS Support Needed? Y
2. Operating Permits Improve the regulated community's ability to comply with air pollution control regulations, DEM's ability to enforce regulations and provide an opportunity for public input to the permit review process by implementing the Operating Permits Program	Complete the review/issuance process for each emissions cap application received.	a. Initial Emission Cap	Within six months of receipt of an application	Fees	Barbara Cesaro Dave DelSesto	Y	3		OAR	No
	Issue emission cap renewals for each facility whose emission cap expires.	b. Renewed Emission Cap	Prior to expiration of current emission cap	Fees	Barbara Cesaro Dave DelSesto Aleida Whitney Rich Younkin	Y	3		OAR	No
	Conduct a completeness review of any new applications received.	c. Notification letter to applicant	Within sixty days of receipt of an application	Fees	Barbara Cesaro Dave DelSesto Aleida Whitney Rich Younkin	Y	3		OAR	No
	Prepare draft operating permits and complete the review/issuance process for all initial operating permit applications.	d. Initial Operating Permit	06/01/06	Fees	Doug McVay	Y	1		OAR	No
	Ensure that the Operating Permit program budget is sustained by adequate permit fee collections.	e. Determine the preliminary fixed fee and dollar per ton fee for the subsequent year and publish public notice	30 Dec each year	Fees	Doug McVay	Y	2		OAR	No
		f. Determine the final fees and send out fee bills	30 Sep each year	Fees	Doug McVay				OAR	No
	Prepare draft operating permits and complete the review/issuance process for all operating permit renewal applications.	g. Renewed Operating Permit	Prior to expiration of current operating permit	Fees	Doug McVay	Y	2		OAR	No
	Complete the review/issuance process for each request to modify an operating permit.	h. Amended operating permit	Within sixty days of receipt for an administrative amendment Within ninety days of receipt for a minor modification Within 180 days of receipt for a significant modification.	Fees	Barbara Cesaro	Y	1		OAR	No
	Review new NSPS and notify EPA of the State's delegation intentions.	i. Return completed checklist to EPA	Within 60 days of notification from EPA of each new standard	Fees	Doug McVay	Y	3		OAR	No
		j. Number of Operating Permits Received	Monthly	PPG-Air	Doug McVay	Y	1		OAR	No

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Objective I C: Maintain healthful air quality for carbon monoxide, nitrogen oxides, sulfur dioxide, lead and particulate matter and support other objectives.

Strategies	Project/Activity	Deliverables	Deliverable Target Date	Funding Source	Person Responsible	Mandated Y or N	Priority	Risks	Division	MIS Support Needed? Y
		k. Number of Operating Permits in Process	Monthly	PPG-Air	Doug McVay	Y	1		OAR	No
		l. Number of Operating Permits Issued	Monthly	PPG-Air	Doug McVay	Y	1		OAR	No
	Report on the status of permit processing	m. Provide status report to the Assistant Director	Within 5 days of the end of each month	Fees	Doug McVay	N	4		OAR	No
	Update the Operating Permits page on the DEM website	n. Add recently issued new or modified operating permits	Within 5 days of the end of each month	PPG-Air	Doug McVay	N	3		OAR	Yes
3. Regional Haze Define Rhode Island's contribution to regional haze and plan the necessary actions	Participate in MANE-VU's BART Workgroup	a. Submit a State Implementation Plan to EPA	12/07/05	PPG-Air	Doug McVay	Y	3		OAR	No
4. Monitor ambient air quality	Operate network of continuous monitors for carbon monoxide, nitrogen dioxide and sulfur dioxide	a. Submit air quality and QA/QC data to AIRS, >75% data capture	90 days after end of each calendar quarter	PPG-Air	Barbara Morin Lenny Giuliano Health Lab	Y	1		OAR	No
	Operate particulate matter monitoring network consisting of PM-10 and PM-2.5 filter-based samplers, PM-2.5 continuous monitors and, at one site, PM-2.5 speciation samplers	b. Submit air quality and QA/QC data to AIRS, >75% data capture	90 days after end of each calendar quarter	PPG-Air	Lenny Giuliano HEALTH Lab	Y	1		OAR	No
		c. Speciation filters mailed to contract lab for analysis	No more than 4 days after sample collected	PPG-Air	Barbara Morin	Y	1		OAR	No
	Summarize and interpret criteria pollutant data	d. Air Quality Data Summary	1 June for previous calendar year	PPG-Air	Barbara Morin/ Lenny Giuliano	Y	3		OAR	No
	Update criteria pollutant QAPP	e. Update QAPP	1 year after previous update	PPG-Air	HEALTH Lab Barbara Morin	Y	3		OAR	No
	Review monitoring network	f. Submit Network Review report to EPA	by 1 July each year	PPG-Air	Barbara Morin	Y	3		OAR	No
	Transition network from SLAMS/NAMS to Ncore framework	g. Update SOPs and QAPPs to be consistent with EPA 2004 guidance	As QAPP revisions are due	PPG-Air	Barbara Morin	Y	2		OAR	No

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Objective I C: Maintain healthful air quality for carbon monoxide, nitrogen oxides, sulfur dioxide, lead and particulate matter and support other objectives.

Strategies	Project/Activity	Deliverables	Deliverable Target Date	Funding Source	Person Responsible	Mandated Y or N	Priority	Risks	Division	MIS Support Needed? Y
5. Prepare inventory of criteria pollutant emissions	Send out annual survey forms	a. Aprox. 750 forms mailed	03/31/06	PPG-Air	Karen Slattery	Y	1		OAR	Yes
	Provide technical assistance	b. Answer telephone and email questions	ongoing	PPG-Air			2		OAR	Yes
	Identify & follow-up with nonresponders	c. Number of LNCs, referrals to OC&I	Monthly	PPG-Air	Karen Slattery	Y	2		OAR	Yes
		d. Refer nonresponders to OC&I	Monthly	PPG-Air	Karen Slattery				OAR	Yes
		e. Emissions calculated for small sources, reviewed for large sources, entered in database	1 Aug of following year	PPG-Air	Karen Slattery	Y	2		OAR	Yes
6. Regional Haze evaluation & planning	Participate in Mane-Vu	a. Forum for interstate consultation on regional haze	Ongoing	PPG-Air	Steve Majkut Karen Slattery	Y	2		OAR	No
	Develop Regional Haze SIP, with BART provisions	b. Submit final SIP to EPA	12/31/07	PPG-Air	Karen Slattery Barbara Morin	Y	2		OAR	No

Clean Air – The air throughout the state will be healthy to breathe and air pollutants will not damage our forests, land and water bodies.

Objective I D: Reduce Greenhouse Gas Emissions

Strategies	Project/Activity	Deliverables	Deliverable Target Date	Funding Source	Person Responsible	Mandated Y or N	Priority	Risks	Division	MIS Support Needed? Y
1. Increase the use of Combined Heat and Power systems	a. Develop a regulation related to smaller scale combined heat and power and distributed generation projects	Proposed regulation for public comment	09/30/05	PPG-Air	Doug McVay	N	3		OAR	No
		Stakeholder input (workshops, etc)		PPG-Air	Doug McVay	N	3		OAR	No
		Preliminary draft of regulations completed (internal)		PPG-Air	Doug McVay	N	3		OAR	No
		Internal comment/feedback period completed		PPG-Air	Doug McVay	N	3		OAR	No
		Review by DEM Legal		PPG-Air	Doug McVay	N	3		OAR	No
		Draft regulations ready for public distribution		PPG-Air	Doug McVay	N	3		OAR	No
		Public notice (includes notification to EDC and Governor's Office per "Reg Flex" requirements)		PPG-Air	Doug McVay	N	3		OAR	No
		Public hearing		PPG-Air	Doug McVay	N	3		OAR	No
		Final revisions to regulations – based on public input		PPG-Air	Doug McVay	N	3		OAR	No
		"Response to comments" document completed		PPG-Air	Doug McVay	N	3		OAR	No
		File final regulations with Secretary of State's Office	12/30/05	PPG-Air	Doug McVay	N	3		OAR	No
2. Reduce Greenhouse Gas emissions from motor vehicles	a. Adopt the California motor vehicle greenhouse gas standards	Proposed regulations	09/30/05	PPG-Air	Frank Stevenson	N	2		OAR	No
		Stakeholder input (workshops, etc)		PPG-Air	Frank Stevenson	N	2		OAR	No
		Preliminary draft of regulations completed (internal)		PPG-Air	Frank Stevenson	N	2		OAR	No
		Internal comment/feedback period completed		PPG-Air	Frank Stevenson	N	2		OAR	No
		Review by DEM Legal		PPG-Air	Frank Stevenson	N	2		OAR	No
		Draft regulations ready for public distribution		PPG-Air	Frank Stevenson	N	2		OAR	No
		Public notice (includes notification to EDC and Governor's Office per "Reg Flex" requirements)		PPG-Air	Frank Stevenson	N	2		OAR	No
		Public hearing		PPG-Air	Frank Stevenson	N	2		OAR	No

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Objective I D: Reduce Greenhouse Gas Emissions

Strategies	Project/Activity	Deliverables	Deliverable Target Date	Funding Source	Person Responsible	Mandated Y or N	Priority	Risks	Division	MIS Support Needed? Y
		Final revisions to regulations – based on public input		PPG-Air	Frank Stevenson	N	2		OAR	No
		"Response to comments" document completed		PPG-Air	Frank Stevenson	N	2		OAR	No
		File final regulations with Secretary of State's Office	12/30/05	PPG-Air	Frank Stevenson	N	2		OAR	No
3. Reduce Greenhouse Gas emissions from power plants in the RGGI region	a. Participate in the Regional Greenhouse Gas Initiative	Memorandum of Understanding among the RGGI states	10/30/05	PPG-Air	Steve Majkut	N	2		OAR	No
	b. Develop a regulation for implementing a regional GHG cap and trade program for power plants if Rhode Island participates in a RGGI MOU	Regulation proposal	07/30/07	PPG-Air	Steve Majkut	N	2		OAR	No
		Stakeholder input (workshops, etc)		PPG-Air	Steve Majkut	N	2		OAR	No
		Preliminary draft of regulations completed (internal)		PPG-Air	Steve Majkut	N	2		OAR	No
		Internal comment/feedback period completed		PPG-Air	Steve Majkut	N	2		OAR	No
		Review by DEM Legal		PPG-Air	Steve Majkut	N	2		OAR	No
		Draft regulations		PPG-Air	Steve Majkut	N	2		OAR	No
		Public notice		PPG-Air	Steve Majkut	N	2		OAR	No
		Public hearing		PPG-Air	Steve Majkut	N	2		OAR	No
		Final revisions to regulations – based on public input		PPG-Air	Steve Majkut	N	2		OAR	No
		"Response to comments" document completed		PPG-Air	Steve Majkut	N	2		OAR	No
		File final regulations with Secretary of State's Office	12/30/07	PPG-Air	Steve Majkut	N	2		OAR	No
4. Work to reduce Greenhouse Gas emissions in the northeast and eastern Canada	a. Participate in the NEG/ECP Climate Change Steering Committee	Implementation of the Climate Change Action Plan	Ongoing	PPG-Air	Steve Majkut	N	2		OAR	No
5. Continue to develop plans to reduce emissions	a. Seek/raise funds to continue RI GHG Stakeholder Process	Funding	07/01/05	EPA/State	Janet Keller Terri Bisson	N	1	State funding at risk - air funding has been cut		
	b. Coordinate stakeholder meetings	3 stakeholder meetings, 10 working groups meetings	06/30/06		Melinda Hopkins			Cannot have this many consultant-facilitated meetings with existing funds.		

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Objective I D: Reduce Greenhouse Gas Emissions

Strategies	Project/Activity	Deliverables	Deliverable Target Date	Funding Source	Person Responsible	Mandated Y or N	Priority	Risks	Division	MIS Support Needed? Y
	c. Assist with rulemaking for Renewable Energy Standard Act	Proposed regulations	12/31/05		Steve Majkut Janet Keller		2	Other stakeholders have different interests		
		Stakeholder input (workshops, etc)			Steve Majkut Janet Keller		2	Other stakeholders have different interests		
		Preliminary draft of regulations completed (internal)			Steve Majkut Janet Keller		2	Other stakeholders have different interests		
		Internal comment/feedback period completed			Steve Majkut Janet Keller		2	Other stakeholders have different interests		
		Review by DEM Legal			Steve Majkut Janet Keller		2	Other stakeholders have different interests		
		Draft regulations ready for public distribution			Steve Majkut Janet Keller		2	Other stakeholders have different interests		
		Public notice (includes notification to EDC and Governor's Office per "Reg Flex" requirements)			Steve Majkut Janet Keller		2	Other stakeholders have different interests		
		Public hearing			Steve Majkut Janet Keller		2	Other stakeholders have different interests		
		Final revisions to regulations – based on public input			Steve Majkut Janet Keller		2	Other stakeholders have different interests		
		"Response to comments" document completed			Steve Majkut Janet Keller		2	Other stakeholders have different interests		
		File final regulations with Secretary of State's Office	06/30/06		Steve Majkut Janet Keller		2	Other stakeholders have different interests		
	d. Assist with rulemaking for the Efficient Appliances Act	Proposed	06/30/06		Steve Majkut Janet Keller		2	Other stakeholders have different interests		
		Stakeholder input (workshops, etc)			Steve Majkut Janet Keller		2	Other stakeholders have different interests		
		Preliminary draft of regulations completed (internal)			Steve Majkut Janet Keller		2	Other stakeholders have different interests		

Clean Air – The air throughout the state will be healthy to breathe and air pollutants will not damage our forests, land and water bodies.

Objective I D: Reduce Greenhouse Gas Emissions

Strategies	Project/Activity	Deliverables	Deliverable Target Date	Funding Source	Person Responsible	Mandated Y or N	Priority	Risks	Division	MIS Support Needed? Y
		Internal comment/feedback period completed			Steve Majkut Janet Keller		2	Other stakeholders have different interests		
		Review by DEM Legal			Steve Majkut Janet Keller		2	Other stakeholders have different interests		
		Draft regulations ready for public distribution			Steve Majkut Janet Keller		2	Other stakeholders have different interests		
		Public notice (includes notification to EDC and Governor's Office per "Reg Flex" requirements)			Steve Majkut Janet Keller		2	Other stakeholders have different interests		
		Public hearing			Steve Majkut Janet Keller		2	Other stakeholders have different interests		
		Final revisions to regulations – based on public input			Steve Majkut Janet Keller		2	Other stakeholders have different interests		
		"Response to comments" document completed			Steve Majkut Janet Keller		2	Other stakeholders have different interests		
		File final regulations with Secretary of State's Office	12/31/06							
	e. Evaluate next step in transit oriented development	Recommendation	12/31/05		Steve Majkut Janet Keller		2	Relies on many other stakeholders		
	f. Continue to develop/implement Lead By Example program:				Steve Majkut Janet Keller		2			
	g. Clean state fleets executive order (EO)	Executive Order Issued by Governor	12/01/05		Steve Majkut Janet Keller		1	Need support of DOA & Governors office		
	h. Energy-efficient state buildings executive order	Executive order issued by Governor	12/01/05		Janet Keller		1	Need support of DOA & Governors office		

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Objective I D: Reduce Greenhouse Gas Emissions

Strategies	Project/Activity	Deliverables	Deliverable Target Date	Funding Source	Person Responsible	Mandated Y or N	Priority	Risks	Division	MIS Support Needed? Y
	i. Work with Planning & Development to design green headquarters for DEM	Recommendation and Plan	06/30/08		Janet Keller Terri Bisson Bob Sutton		1	May cost more upfront		
	j. Work with RIPTA, DOA and DOT to implement State Employee Trip Reduction Program	Program Design	06/30/06		Steve Majkut Janet Keller		2	Need support of other state agencies		
	k. Assist DOA with implementation of Environmentally Preferable Purchasing recommendations	Recommendations Implemented	06/30/07		Unassigned		2	* Need support of DOA & Governors office. * Lack of Staff		
	l. Improve/expand energy efficiency programs and funding:	Implementation strategy	06/30/06		Steve Majkut Janet Keller		1			
	m. Work with PUC and New England Gas to launch gas energy efficiency pilot	Natural gas pilot implemented	06/30/07		Steve Majkut Janet Keller		1	Need energy industry support		
		Funding Strategy			Steve Majkut Janet Keller		1	Need energy industry support		
	n. Work with broad coalition to develop expanded energy efficiency programs				Steve Majkut Janet Keller					
	o. Work with Petroleum Institute and Oil Heat Association to develop oil energy efficiency program	Oil pilot implemented	06/30/07		Steve Majkut Janet Keller		1	Need energy industry support		
		Funding Strategy	06/30/06		Steve Majkut Janet Keller		1	Need energy industry support		
	p. Develop monitoring and tracking compatible with regional effort	Regional monitoring and tracking strategy pending DOE grant	06/30/06		Steve Majkut Janet Keller		1	Need energy industry support		
	q. Update GHG computer model	Updated computer model	06/30/06		Steve Majkut		1	Resources available?		

Clean Air – The air throughout the state will be healthy to breathe and air pollutants will not damage our forests, land and water bodies.

Objective I D: Reduce Greenhouse Gas Emissions

Strategies	Project/Activity	Deliverables	Deliverable Target Date	Funding Source	Person Responsible	Mandated Y or N	Priority	Risks	Division	MIS Support Needed? Y
	r. Develop strategy for increasing energy efficiency by up to 50 % by 2055	Regional strategy	12/31/06		Janet Keller		2	Would be major change, many stakeholders involved		
	s. Develop and implement GHG outreach strategy				Janet Keller Terri Bisson		1	Requires support of corporations		

Goal: Clean and Plentiful Water - Rhode Island's rivers, lakes and coastal waters will be safe for fishing, swimming, and other direct water contacts, and will support healthy ecosystems. Surface and groundwater will be clean sources of drinking water. There will be an adequate water supply for all uses.

Objective II A Administer a statewide system to establish standards classifying waterbodies and assess surface and groundwater water quality.

Strategies	Project/Activity	Deliverables	Deliverable Target Date	Funding Source	Person Responsible	Mandated Y or N	Priority	Risks	Division	MIS Support Needed
1. Update surface and groundwater classifications, standards and criteria as necessary.	a. Work toward developing nutrient criteria for lakes and rivers in accordance with the Nutrient Development & Adoption Plan.	New nutrient criteria	12/31/09	PPA	Connie Carey	Y	2	funding	OWR	N
	b. Finalize Water Quality Regulations	Final regulations	11/31/05	PPA	Connie Carey Angelo Liberti	Y	1	staff resources	OWR	N
	c. Update groundwater protection strategy	Updated strategy	12/31/06	PPA	Ernie Panciera Ted Peters	Y	2	staff resources	OWR	N
	d. Update groundwater classification map and wellhead protection area map.	Updated map	6/30/06 06/30/07	PPA	Ernie Panciera Ted Peters	Y	2	staff resources	OWR	Y
	e. Create cold water/warm water fisheries map.	internal map	12/31/06	604 (b) 106	Connie Carey Alisa Richardson	N	2	staff resources	OWR	Y
	f. Update standards to protect cold water/warm water fisheries.	Updated regs.	12/31/09	604 (b) 106	Connie Carey Alisa Richardson	N	3	staff resources	OWR	N
	g. Conduct implementation of saltwater D.O. criteria pilot project.	Report and computer model to evaluate DO data	06/30/06	Federal \$ Hdqtrs. To SAIC (via RFP)	Connie Carey Sue Kiernan	N	2	funding	OWR	N
	h. Initiate evaluation of numerical biological criteria for streams and possibly lakes/ponds as resources allow. (see separate scope of work.)	Report findings	06/30/07	PPA	Connie Carey Sue Kiernan	N	2	staffing	OWR	N
2. 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.	Monitoring data	06/30/06	PPA NOAA	Sue Kiernan Chris Deacutis	Y	1	funding	OWR	N
	b. Sample 17 shellfish growing areas - 2000 samples from 300 stations per year.	Monitoring data	01/31/06 01/31/07	State	Joe Migliore Jon Speaker Thomas Iarossi	Y	1	staff resources, weather, equipment	OWR	N
	c. Conduct fish tissue monitoring pilot project in freshwaters.	Monitoring data	12/30/06	PPA	Sue Kiernan	Y	1	funding	OWR	N
	d. Baseline monitoring of rivers and streams: complete Wood river demonstration project of rotating basin approach;	Monitoring data & report	03/30/06	PPA	Sue Kiernan Connie Carey	Y	1	funding	OWR	N
	e. Initiate sampling in Pawcatuck River basin.	Monitoring data & report	12/30/06	PPA	Sue Kiernan Connie Carey	Y	1		OWR	N
	f. Partner with URI watershed water and support volunteer monitoring of lakes.	Monitoring data	ongoing	PPA	Sue Kiernan Connie Carey	Y	1	funding staffing	OWR	N
	g. Prepare a workplan describing additional monitoring effort utilizing FY 05/06 funds.	Workplan	10/30/05 09/30/06	PPA	Sue Kiernan	Y	1	staff resources	OWR	N
	h. Finalize RI water monitoring strategy and submit to EPA. Seek \$ to support enhancement of monitoring program. Coordinate future updates with the RIEMC, CT and EPA.	Final Strategy	09/05/05	PPA	Sue Kiernan	Y	1	funding staffing	OWR	N
	i. Participate in Bay Window and NCA programs and regional initiative as resources allow.	Reports and Monitoring data	ongoing	NOAA - Bay Window	Sue Kiernan Chris Deacutis	N	1	funding staffing		N

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Objective II A Administer a statewide system to establish standards classifying waterbodies and assess surface and groundwater water quality.

Strategies	Project/Activity	Deliverables	Deliverable Target Date	Funding Source	Person Responsible	Mandated Y or N	Priority	Risks	Division	MIS Support Needed
3. Assess water quality conditions	a. Conduct assessments of water quality conditions.	assessment worksheets	01/30/05	PPA	Connie Carey	Y	1	staff resources	OWR	N
	b. Adopt ADB and integrated report approach. Finalize the CALM document for use in 2007 305b.	CALM document	09/30/06	PPA	Connie Carey	Y	1	staff resources	OWR	N
	c. Complete technical assistance project & enhance use of biological data (fish, macroinvertebrates) consistent with 104b3 work plans.	Report	12/31/06	PPA	Sue Kiernan Connie Carey	N	2	staff resources	OWR	N
	d. Administer Bay closures as necessary.	Publicized closures	ongoing	State	Joseph Migliore	Y	1	staff resources	OWR Fish & Wildlife Enforcement	N
	e. Develop Groundwater Residual Zone Policy Document	Policy document	12/31/06	State	Ernie Panciera	N	2	staff resources	OWR	N
4. Report water quality status and trends	a. Submit a narrative 305b, electronic files and an updated Assessment Methodology.	Report	04/30/06	PPA	Connie Carey	Y	1	staff resources	OWR	N
	b. Submit 305b electronic update	Electronic report	04/30/07	PPA	Connie Carey	Y	1	staff resources	OWR	N
	c. Submit a draft 303d list	draft 303d list	04/30/06	PPA	Elizabeth Scott	Y	2	staff resources	OWR	N
	d. Prepare annual shellfish survey report	Report	05/30/06	State	Jon Speaker	Y	1	staff resources	OWR	N
5. Update Water Quality Regulations	a. Finalize Water Quality regulations	Final regulations	11/31/05	PPA	Connie Carey Angelo Liberti	Y	1	staff resources	OWR	N
6. Assess the use of pesticides on water quality	a. review DOH public well sampling data for pesticide detections	Report		PPA/State	Gene Pepper	N	2		AGR / Pesticides	

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Objective II B Prevent further impairments to surface water quality.

Strategies	Project/Activity	Deliverables	Deliverable Target Date	Funding Source	Person Responsible	Mandated Y or N	Priority	Risks	Division	MIS Support Needed
1. Issue point source discharges permit with appropriate discharge limits to meet water quality standards.	a. Reissue 20 major RIPDES permits	20 revised RIPDES permits 12 in 06 8 in 07	06/30/06 06/30/07	PPA	Joe Haberek RIPDES staff	Y	1	staff resources funding	OWR	N
	b. Reissue 35 minor RIPDES permits.	35 revised RIPDES permits: 14 in 06 21 in 07	06/30/06 06/30/07	PPA	Eric Beck RIPDES staff	Y	2	staff resources funding	OWR	N
	c. Issue or modify 17 RIPDES consent agreements outlining compliance targets.	16 revised consent agreements: 5 in 06 11 in 07	06/30/06 06/30/07	PPA	Eric Beck RIPDES staff	Y	2	staff resources funding	OWR	N
	d. Issue multi-sector industrial general permit.	general permit	01/31/06	PPA	Margarita Chatterton RIPDES staff	y	2	staff resources funding	OWR	N
2. Implement Phase II Stormwater Program	a. Issue individual Stormwater permits: • Warwick Mall • RI Mall	SW permits	See Project Plan 12/31/06	PPA	Eric Beck Joe Haberek	Y	2	staff resources	OWR	N
	b. Close-out 33 grants to communities to develop local stormwater plans. Complete SWMPP review of DOT and Providence.	final payments	03/31/06	NPS	Betsy Dake	N	1	staff resources	OWR	N
	c. Review 33 SWMPP annual reports annually.	Review letters	11/30/05 11/30/06	PPA/State	Eric Beck Elizabeth Scott	N	1	staff resources	OWR	N
3. 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.	Order of Approvals	See Project Plan	PPA/SRF	Warren Towne Art Zeman	y	1	Staff resources	OWR	N
	b. Oversee construction of WWTF upgrades at 5 facilities.	Inspection reports	See Project Plan	State & SRF	Warren Towne Art Zeman Jay Manning	Y	2	staff resources funding	OWR	N
	c. Conduct annual POTW compliance evaluation inspections at 25 major facilities in accord with inspection schedule.	Inspection reports	See Project Plan	PPA	Warren Towne O/M Staff	Y	2	staff resources funding	OWR	N
	d. Investigate WWTF/collection system bypass/over flow events and WWTF operational problems. Take appropriate follow up actions >2 months after investigation is completed.	Inspection reports and recommendations	Within two months of investigation	State/Federal	Bill Patenaude O/M Staff	Y	1	staff resources	OWR	Y
	e. Review and approve I/I and SSES reports and project designs to reduce system overflows (6 expected).	Approvals	ongoing	PPA/SRF	Warren Towne Art Zeman	Y	2	staff resources	OWR	N
	f. Conduct 25 sludge handling inspections annually.	Inspection reports	See Project Plan	PPA	Alex Pinto	Y	3	staff resources	OWR	N
4. Ensure local pretreatment programs are properly administered to prevent wastewater treatment impacts.	a. Conduct 6 pretreatment compliance inspections (PCIs) and 2 pretreatment audits: (list facilities and date).	Inspection reports audit reports 4 reports in 06 4 reports in 07	See Project Plan 06/30/06 06/30/07	PPA	Robert DiSaia	Y	2	staff resources	OWR	N
	b. Promulgate final amendments to the State pretreatment regulations	Final revised regs.	06/30/07	PPA	Robert DiSaia Angelo Liberti	Y	3	staff resources	OWR	N
	c. Review 15 annual reports (7 in 06 and 8 in 07)	Annual report Review letters 7 in 06, 8 in 07	See Project Plan 06/30/06 06/30/07	PPA	Robert DiSaia	Y			OWR	

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Objective II B Prevent further impairments to surface water quality.

Strategies	Project/Activity	Deliverables	Deliverable Target Date	Funding Source	Person Responsible	Mandated Y or N	Priority	Risks	Division	MIS Support Needed
5. 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.	WQC	ongoing	PPA/State	Terry Simpson WQC staff	Y	1	staff resources	OWR	Y
	b. Review Dredge Permit applications and coordinate final decision with DEM dredge coordinator	Dredge permits	ongoing	PPA/State	Terry Simpson Terry Walsh	Y	1	staff resources	OWR	Y
	c. Develop Water Quality review guidelines/protocols for Marinas and Water Withdrawal applications	Marina guidance Water Withdrawal guidance	12/31/06 12/31/07	State	Alisa Richardson Terry Walsh	N	2	staff resources	OWR	N
6. Prevent and abate non-point source pollution	a. Revise NPS Management Plan	Revised NPS Plan	06/30/07	PPA	NPS Program Manager Sue Kiernan	Y	2	staff resources	OWR	N
	b. Submit annual program reports and project status reports	Reports	12/31/05 2/28/06 9/30/06	PPA	NPS Program Manager Sue Kiernan	Y	3	staff resources	OWR	N
	c. Continue to ensure that all 319 projects will comply with EPA quality assurance requirements through individual project QAPPS or a generic NPS program QAPP.	QAPPS	Ongoing	PPA	NPS Program Manager Sue Kiernan	Y	2	staff resources	OWR	N
	d. Enter date into GRTS: • annual update grant awards • update funding	Annual update	3/31/06 3/31/07	PPA	NPS Program Manager Betsy Dake	Y	2	staff resources	OWR	N
	e. Institute monitoring of BMP performance (via wetland services)	Evaluation reports of 2-5 BMPs annually/data	12/31/06 12/31/07	PPA	NPS Program Manager Sue Kiernan	Y	2	staff resources	OWR	N
	f. Complete updated stormwater manual with CRMC.	Updated manual	12/30/06	PPA	NPS Program Manager Eric Beck	N	1	staff resources	OWR	N
7. Provide financial assistance for water pollution control and water quality improvement project.	a. Administer Clean Water State Revolving Loan Fund (CWSRF)	Certificates of Approval	ongoing	SRF	Jay Manning	Y	1	staff resources	OWR	N
	b. Administer State Bond Fund programs including: • 2004 Clean Water Bond • Pawtuxet River Water Quality Fund • Non-Governmental Water Pollution Control Fund • Remaining Aquafund.	• NBAWRBF Regs. • Payment Requests • Grants	ongoing	State	Jay Manning	N	2	staff resources	OWR	N
	c. Administer RFP and manage distribution of NPS funds for implementation project.	• Completed implementation project. • New grant awards	ongoing	PPA	NPS Program Manager Sue Kiernan	N	1	staff resources	OWR	N

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Objective II B Prevent further impairments to surface water quality.

Strategies	Project/Activity	Deliverables	Deliverable Target Date	Funding Source	Person Responsible	Mandated Y or N	Priority	Risks	Division	MIS Support Needed
8. Protecting Water resources from Pesticides/Nitrates Contamination	a. Update the Assessment & Identification of Watershed Areas by Pesticide Contamination	Monitoring Data		State & Federal	Gene Pepper staff	Y	1	funding	AGR	
	b. Continue to monitor targeted sample sites for specific pesticide	Monitoring data		State & federal	Gene Pepper staff	Y	1	Funding	AGR	
	c. Develop Specific Pesticide management Plans for targeted pesticides	Management Plan		State & federal	Gene Pepper staff	Y	1	Funding	AGR	
	d. Coordinate with other state agencies on monitoring programs (e.g. Health Dept, WRB	Outreach Activities Management Plan		State & federal	Gene Pepper staff	Y	1	Funding	AGR	

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Objective II C Prevent degradation of groundwater resources.

Strategies	Project/Activity	Deliverables	Deliverable Target Date	Funding Source	Person Responsible	Mandated Y or N	Priority	Risks	Division	MIS Support Needed
1. Coordinate with the Department of Health Source Water Assessment Program.	a. Review policies for groundwater discharges in Wellhead Protection areas.	Comments to DOH	03/31/06	PPA	Ernie Panciera	Y	2	staff resources	OWR	N
	b. Review municipal comprehensive plans and water supplier management plans. Provide technical assistance where possible.	Comments to DOA and WRB	ongoing	State	Ernie Panciera	Y	2	staff resources	OWR	N
2. Ensure new ISDS systems meet standards established to protect public health and the environment.	a. Implement ISDS regulatory program: Review and process permits - anticipate 3,000 per year. New construction - anticipate 1,400 per year Variance reports-anticipate 300 per year (balance repairs and alterations).	ISDS permits	ongoing	State	Brian Moore ISDS staff	Y	1	staff resources	OWR	Y
3. Ensure subsurface discharges are protective of public health and the environment.	a. Implement UIC regulatory program: review and process UIC applications- 50 per year expected.	UIC permits	ongoing	PPA/State	Terry Simpson Craig Roy	Y	1	staff resources	OWR	Y
	b. Review and process UIC closures - 25 closures per year expected.	Closures completed	ongoing	PPA	Terry Simpson Craig Roy	Y	1	staff resources	OWR	Y
	c. Conduct inspections in priority resource areas. GAA area with public water.	Inspection reports	10/31/06	PPA	Terry Simpson (intern availability)	N	1	interns	OWR	N
	d. Track compliance at 55 approved sites	Data review	ongoing	PPA	Terry Simpson Craig Roy	Y	1	staff resources	OWR	Y
	e. Submit reports on UIC activities to EPA per 7520 form.	Semi-annual report	03/31/06 09/30/06	PPA	Terry Simpson Craig Roy	Y	1	staff resources	OWR	Y
4. Oversee well drilling program	a. Issue annual registration and collect well completion reports.	Annual registration	ongoing	State	Linda Washington Judy Cicillini	Y	3	staff resources	OWR	Y
5. Continue to develop pesticide management plan to minimize pesticide contamination	a. Finalize pesticide specific management plan for Metolochlor	Pesticide Specific Management Plan	09/30/06	PPA	Gene Pepper	Y	1	Funding	AGR / Pesticides	
	b. Begin work on Atrazine Pesticide Management Plan	Pesticide Specific Management Plan	09/30/07	PPA	Gene Pepper	Y	1	Funding, staff resources	AGR / Pesticides	
	c. Finalize Generic Pesticide Management Plan	Pesticide Generic Management Plan	09/30/06	PPA	Gene Pepper	Y	1	Funding, staff resources	AGR / Pesticides	

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Objective II C Prevent degradation of groundwater resources.

Strategies	Project/Activity	Deliverables	Deliverable Target Date	Funding Source	Person Responsible	Mandated Y or N	Priority	Risks	Division	MIS Support Needed
6. Continue to identify areas of high risk for contamination of groundwater & surface water from pesticides	a. Using GIS , determine areas where pesticides are applied	SW permits	Ongoing	PPA	Gene Pepper staff	N	2	Staff Resources	AGR / Pesticides	Y
	b. Coordinate with DOH Drinking Water Program in assessing public wells sampling results and analyses	DOH public wells sample results	Ongoing	State	Gene Pepper DOH	N	2	Staff resources	AGR / Pesticides	
	c. Target monitoring only to those Pesticides which pose a Potential threat to groundwater and surface water	Monitoring Program	Ongoing	PPA/ State	Gene Pepper	N	1	Funding, Staff resources	AGR / Pesticides	Y
	d. Conduct spatial and Chemical Characteristic Analysis to determine new monitoring sites	Monitoring Program	Ongoing	PPA/ State	Gene Pepper	N	2	Staff Resources	AGR / Pesticides	Y
	e. Sample selected monitoring wells on a monthly or quarterly basis	Monitoring Program	Ongoing	PPA/ State	Gene Pepper	Y	1	Funding	AGR / Pesticides	
	f. Identify potential pollution sources and provide corrective action	Monitoring Program	Ongoing	PPA/ State	Gene Pepper	Y	1	Funding, staff resources	AGR / Pesticides	
	g. Continue to assess sampling data analysis and determine pesticide contamination trends, if any	Monitoring Program	Ongoing	PPA/ State	Gene Pepper	Y	1	Funding, staff resources	AGR / Pesticides	
	h. Coordinate with EPA on any issues relating to filed sampling, analytical methods or data interpretation	Monitoring Program	On Going	PPA/ State	Gene Pepper	Y	1	Staff resources	AGR / Pesticides	

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Objective II D. Restore water quality in impaired lake acres, river miles and estuarine square miles.

Strategies	Project/Activity	Deliverables	Deliverable Target Date	Funding Source	Person Responsible	Mandated Y or N	Priority	Risks	Division	MIS Support Needed
1. Identify potential pollution sources and corrective actions.	a. Develop TMDLs (31) and WQRP (10) and submit documents to EPA - total of 41 • 20 new commitments.	Draft TMDL/WQRP	See Project Plan 06 - 07	PPA	Elizabeth Scott TMDL staff	Y	1	staff resources	OWR	N
	b. Implement remote sensing project and identify illegal discharge to surface water.	Reports & maps	03/31/08	PPA	Dave Chopy	N	2	staff resources	OCI	N
2. 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.	Proposals by municipalities	Construction project complete	PPA	Elizabeth Scott TMDL staff	Y	1	staff resources adequate funding	OWR	N
	b. Oversee development of Indian Run Catchment Area Analysis as part of implementing Saugatucket River watershed TMDL.	Upland flow attenuation and source reduction strategy	12/31/06	104b3	Elizabeth Scott	Y	1		OWR	N
	c. Green Hill/Ninigret - oversee contractor developing a comprehensive restoration plan that will characterize and develop specific recommendations to address water quality improvements specifically, nutrients and bacteria.	Restoration plan Specific project recommendation	03/31/05	319 and CRMC Non-Point	Scott Millar	Y	1	staff resources	OWR	N
	d. Narrow River - oversee contractor (working with the Town of Narragansett and a technical advisory committee)	10% designs for 9-outfalls 75% designs 4-outfalls	04/30/06	319	Scott Millar	Y Implement s TMDL	1	staff resources	OWR	N
	e. Coordinate riparian buffer restoration projects in priority watersheds (target Greenwich Bay)	Viable high profile restoration projects	12/31/05	Bay WQ Bond	Greg Cassidy	N	1	staff resources	OWR	Possible GIS support
	f. Blackstone Watershed Integrated Water Resource Management Project - will fund upgrade of wastewater and stormwater treatment in Chepachet Village to help solve an existing water quality problem and prevent future impacts to natural resources by encouraging subsequent growth to occur in a area where growth is more desirable. This integrates smart growth principles with environmental protection and restoration.	Design and construct integrated stormwater/wastewater solution	12/31/07	EPA decentralized wastewater grant	Scott Millar	N	1	Potential of funding being pulled Staff resources	OWR	N

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Objective II D. Restore water quality in impaired lake acres, river miles and estuarine square miles.

Strategies	Project/Activity	Deliverables	Deliverable Target Date	Funding Source	Person Responsible	Mandated Y or N	Priority	Risks	Division	MIS Support Needed
	g. Work with EPA contractor to determine approach to identify stressor(s) causing biodiversity impairments and pilot on the Blackstone River.	Reports	06/30/07	104b3 competitive	Elizabeth Scott Brian Zalewsky	Y	1		OWR	N
	h. Conduct assessment of Buckeye Brook to identify causes of biodiversity impairment.	Study report	06/30/07		Elizabeth Scott Brian Zalewsky	Y	1	Staff resources	OWR	N
	i. Continue coordination with the RIDOT on design and construction of stormwater retrofit BMPs on state highways draining to Narragansett Bay and to implement TMDL recommendations - giving priority to outfalls discharging to the Woonasquatucket River, Greenwich Bay and other selected TMDL identified projects.	Construction plans	06/30/06	ISTEA & State transportation funds	Elizabeth Scott	N	1	Staff resources	OWR	N

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Objective II D. Restore water quality in impaired lake acres, river miles and estuarine square miles.

Strategies	Project/Activity	Deliverables	Deliverable Target Date	Funding Source	Person Responsible	Mandated Y or N	Priority	Risks	Division	MIS Support Needed
3. Oversee follow-up monitoring to evaluate success of pollution abatement activities as TMDL implementation activities are completed.		Data	06/30/07	PPA	Elizabeth Scott TMDL staff	Y	2	Staff resources	OWR	N
4. Participate in Region I/State TMDL innovations effort.		Regional TMDL projects	06/30/07	PPA	Elizabeth Scott Angelo Liberti	N	2		OWR	N
5. Develop BMP's for Pesticide & Nitrates				PPA/State	Pesticide Staff				AGR	
6. Aquatic Herbicide Permits	a. Coordinate with Div. Of Fish & Wildlife on reviewing & issuing Aquatic Herbicide Permits			State	Liz Lopes-Duguay				AGR & FISH & WILDLIFE	

Goal: Clean and Plentiful Water - Rhode Island's rivers, lakes and coastal waters will be safe for fishing, swimming, and other direct water contacts, and will support healthy ecosystems. Surface and groundwater will be clean sources of drinking water. There will be an adequate water supply for all uses.

Objective II E Reduce the frequency of beach closures

Strategies	Project/Activity	Deliverables	Deliverable Target Date	Funding Source	Person Responsible	Mandated Y or N	Priority	Risks	Division	MIS Support Needed
1. 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: <ul style="list-style-type: none"> • Scarborough • Easton's • Greenwich Bay beaches • Bristol Town Beach 	Implementation projects	ongoing	PPA & other sources	Elizabeth Scott Dave Chopy	Y	3	staff resources adequate funding	OWR NBC DOH P&R	N

Goal: Clean and Plentiful Water - Rhode Island's rivers, lakes and coastal waters will be safe for fishing, swimming, and other direct water contacts, and will support healthy ecosystems. Surface and groundwater will be clean sources of drinking water. There will be an adequate water supply for all uses.

Objective II F Reduce the number of days shellfishing is closed in the upper Bay

Strategies	Project/Activity	Deliverables	Deliverable Target Date	Funding Source	Person Responsible	Mandated Y or N	Priority	Risks	Division	MIS Support Needed
1. 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 <ul style="list-style-type: none"> • Monitor construction progress of 9 projects. • Monitor start-up of the system when construction is complete 	Monthly progress reports for Director. Final inspection report.	04/30/09	SRF	Warren Towne Art Zeman Jay Manning	Y	2	staff resources adequate funding	OWR	N

Goal: Clean and Plentiful Water - Rhode Island's rivers, lakes and coastal waters will be safe for fishing, swimming, and other direct water contacts, and will support healthy ecosystems. Surface and groundwater will be clean sources of drinking water. There will be an adequate water supply for all uses.

Objective II G Improve the proper development and management of water supply resources to ensure adequate quantities of water for drinking, fish & wildlife habitat, irrigation, commerce, industry and recreation are available.

Strategies	Project/Activity	Deliverables	Deliverable Target Date	Funding Source	Person Responsible	Mandated Y or N	Priority	Risks	Division	MIS Support Needed
1. Coordinate with the WRB and Stakeholders to better define streamflow needs.	a. Work with the RI WRB and others through the Streamflow workgroup to develop a framework for site specific and watershed specific streamflow standards.	Protocol for establishing Watershed streamflow standards	ongoing	State	Elizabeth Scott Alisa Richardson	N	3	staff resources	OWR	N
	b. Develop policy for reuse of treated wastewater (working with DOH and WRB)	Draft policy	12/31/06	State	Bill Patenaude	N	3	staff resources	OWR	Y
2. Coordinate with other agencies & stakeholders water resources affecting Agricultural establishments in drought situations	a. When necessary work with other stakeholders on coordinating protocols & policies to address drought conditions.			State	Ken Ayars sta	N		staff resou	AGR & others	

Preserve and Restore the Land – Land will be preserved and protected through purchasing land and development rights; planning for growth; reducing and controlling the risks from releases of harmful substances; promoting waste diversion, recycling and innovative waste management practices; and cleaning up contaminated properties for beneficial reuse.

Objective III A Promote the reuse of Brownfields										
Strategies	Project/Activity	Deliverables	Deliverable Target Date	Funding Source	Person Responsible	Mandated Y or N	Priority	Risks	Division	MIS Support
1. Assess Brownfields	a. Conduct Targeted Brownfield Assessments	4 Phase I's	9/30/2006	EPA Brownfields Subtitle C Grant	Matt Destefano	Y	1		OWM	Limited GIS
		6 QAPP's	9/30/2006	EPA Brownfields Subtitle C Grant	Matt Destefano				OWM	
		6 TBA Reports	9/30/2006	EPA Brownfields Subtitle C Grant	Matt Destefano				OWM	
		39 municipalities contacted for TBA work	9/30/2006	EPA Brownfields Subtitle C Grant	Matt Destefano				OWM	
		25 Non-profit Organizations contacted for TBA work	9/30/2006	EPA Brownfields Subtitle C Grant	Matt Destefano				OWM	
2. Cleanup Brownfields	a. Remediate Sites	2 Cleanups	9/30/2006	EPA Brownfields Subtitle C Grant	Kelly Owens	N	3		OWM	No
	b. Review EPA Lead TBAs	3TBAs received from EPA	9/30/2006	EPA Brownfields Subtitle C Grant	Kelly Owens				OWM	
	c. Review SIRs submitted from EDC Assessment Program	3 reviews completed of EPA TBAs	9/30/2006	EPA Brownfields Subtitle C Grant	Kelly Owens	Y	2		OWM	Limited GIS
		1 EDC SIRs Received	9/30/2006	EPA Brownfields Subtitle C Grant	Kelly Owens				OWM	
		1 EDC SIRs Approved	9/30/2006	EPA Brownfields Subtitle C Grant	Kelly Owens				OWM	
	d. Letters of Support where other parties apply to EPA	5 Letters of Support	9/30/2006	EPA Brownfields Subtitle C Grant	Kelly Owens				OWM	
	e. Revise Brownfields application based on internal feedback	New Application	12/31/2005	EPA Brownfields Subtitle C Grant	Kelly Owens				OWM	
3. Respond to proposals to clean up/reuse sites	a. Negotiate Settlement Agreements and Covenants Not to Sue (SACNTS)	8 SACNTS	9/30/2006	EPA Brownfields Subtitle C Grant	Kelly Owens	N	2		OWM	No
		40 Acres of land remediated	9/30/2006	EPA Brownfields Subtitle C Grant	Kelly Owens				OWM	
		Economic Indicator Tracking report, to include Total assessed Value (\$\$), Taxes assessed \$\$, # of new or retained jobs, Estimated annual income tax \$\$	Report updated to include data from new sites every six months	EPA Brownfields Subtitle C Grant	Kelly Owens				OWM	
4. Support Brownfields Revolving Loan Fund (BCRLF)	a. Review projects that are utilizing BCRLF for compliance with NCP requirements, as well as site remediation rules	# of applications reviewed for projects utilizing the BCRLF	9/30/2006	EPA Brownfields Subtitle C Grant	Kelly Owens				OWM	

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Objective III B Clean up/Control contaminated properties										
Strategies	Project/Activity	Deliverables	Deliverable Target Date	Funding Source	Person Responsible	Mandated Y or N	Priority	Risks	Division	MIS Support
1. Ensure sites are properly investigated	a. Compel and oversee the implementation and completion of site investigations where necessary at contaminated sites in the State Clean up Program	70 new notifications received- Tracking: # of LOR's issued, # of VPLs issued, # of NJL's issued	09/30/06	EPA Brownfields Sub.C Grant	Kelly Owens	Y	1		OWM	Limited GIS
		50 Sir's received	09/30/06	EPA Brownfields Subtitle C Grant	Kelly Owens				OWM	No
		40 SIR's deficient (comment letters issued)	09/30/06	EPA Brownfields Subtitle C Grant	Kelly Owens				OWM	No
		SIR Review time (initial comments)	Goal is to reply to SIR submittals within 75 days	EPA Brownfields Subtitle C Grant	Kelly Owens				OWM	No
		# SIR's approved (RDLs issued)	Expect 40 Annually	EPA Brownfields Subtitle C Grant	Kelly Owens				OWM	No
		643 of active sites	10/04/01	EPA Brownfields Subtitle C Grant	Kelly Owens				OWM	No
		442 active sites in investigation stage (active site w/o RDL)	03/17/01	EPA Brownfields Subtitle C Grant	Kelly Owens				OWM	No
		65% of active sites in the investigation phase	01/00/00	EPA Brownfields Subtitle C Grant	Kelly Owens				OWM	No
		10% increase in active sites over 12 months (# of new notifications/previous 12 months/current active sites)	09/30/06	EPA Brownfields Subtitle C Grant	Kelly Owens				OWM	No
		2. Ensure protective and cost-effective remedies are implemented	a. Compel and oversee the implementation and completion of site investigations where necessary at contaminated sites	643 active sites	10/04/01	EPA Brownfields Subtitle C Grant	Kelly Owens	Y	1	
195 active sites w/RDLs (Active sites in remedial phase)	07/13/00			EPA Brownfields Subtitle C Grant	Kelly Owens				OWM	No
40 RAWP's received	09/30/06			EPA Brownfields Subtitle C Grant	Kelly Owens				OWM	No
30 RAWP Comment letters issued	09/30/06			EPA Brownfields Subtitle C Grant	Kelly Owens				OWM	No
RAWP review time (to initial comments)	Goal:Reply to RAWP submittals w/i 75 days			EPA Brownfields Subtitle C Grant	Kelly Owens				OWM	No
35 RAWP's approved	09/30/06			EPA Brownfields Subtitle C Grant	Kelly Owens				OWM	No
35% of active sites in remedial phase (# active sites/RDLs/# of active sites)	09/30/06			EPA Brownfields Subtitle C Grant	Kelly Owens				OWM	No

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Objective III B Clean up/Control contaminated properties										
Strategies	Project/Activity	Deliverables	Deliverable Target Date	Funding Source	Person Responsible	Mandated Y or N	Priority	Risks	Division	MIS Support Needed
		15 NFA's issued	09/30/06	EPA Brownfields Subtitle C Grant	Kelly Owens				OWM	No
		20 LOC's Issued	09/30/06	EPA Brownfields Subtitle C Grant	Kelly Owens				OWM	No
		3 ILOC's Issued	09/30/06	EPA Brownfields Subtitle C Grant	Kelly Owens				OWM	No
		2 sites in long term monitoring	09/30/06	EPA Brownfields Subtitle C Grant	Kelly Owens				OWM	No
		45% of known (State) sites that are in compliances w/applicable standards (# of inactive/total #of sites)	09/30/06	EPA Brownfields Subtitle C Grant	Kelly Owens				OWM	No
		175 sites w/ELUR's	09/30/06	EPA Brownfields Subtitle C Grant	Kelly Owens				OWM	No
	b. Oversee and manage high profile site remediation sites	2 high profile site remediation sites managed	09/30/06		Kelly Owens				OWM	No
3. Ensure sites are properly investigated	a. Oversee the investigation of releases from UST's	20 Federal LUST sites this quarter	09/30/06	LUST Grant	Kevin Gillen	Y	1	Non-compliant	OWM	Yes
		1322 Federal LUST sites	09/30/06	LUST Grant	Kevin Gillen			Facility	OWM	No
		275 active Federal LUST sites	09/30/06	LUST Grant	Kevin Gillen				OWM	No
		20% of Federal LUST sites active	09/30/06	LUST Grant	Kevin Gillen				OWM	No
		25 Federal LUST sites closed this Qtr.	09/30/06	LUST Grant	Kevin Gillen				OWM	No
		50 Federal LUST sites closed	09/30/06	LUST Grant	Kevin Gillen				OWM	No
		25 non-federal LUST sites this Qtr.	09/30/06	LUST Grant	Kevin Gillen				OWM	No
		518 of non-federal LUST sites	09/30/06	LUST Grant	Kevin Gillen				OWM	No
		80 active non-federal LUST sites	09/30/06	LUST Grant	Kevin Gillen				OWM	No
		18% of non-federal active LUST sites	09/30/06	LUST Grant	Kevin Gillen				OWM	No
		20 SIR's rec'd this Qtr.	09/30/06	LUST Grant	Kevin Gillen				OWM	No
		40 SIR's rec'd as of 7/1/2005	09/30/06	LUST Grant	Kevin Gillen				OWM	No
		20 SIR's reviewed this Qtr.	09/30/06	LUST Grant	Kevin Gillen				OWM	No
		20 SIR's reviewed since 7/1/05	09/30/06	LUST Grant	Kevin Gillen				OWM	No

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Objective III B Clean up/Control contaminated properties										
Strategies	Project/Activity	Deliverables	Deliverable Target Date	Funding Source	Person Responsible	Mandated Y or N	Priority	Risks	Division	MIS Support Needed
	b. Pro-active field work conducted by FIRST Team	10 of Federal UST cases investigated	07/01/07		Kevin Gillen				OWM	No
		6 Non-federal UST cases investigated	07/01/07		Kevin Gillen				OWM	No
		10 Federal UST cases closed	07/01/07		Kevin Gillen				OWM	No
		6 Non-federal UST cases closed	07/01/07		Kevin Gillen				OWM	No
		16 cases investigated (including non UST facilities)	07/01/07		Kevin Gillen				OWM	No
		16 cases closed (including non-UST facilities)	07/01/07		Kevin Gillen				OWM	No
4. Ensure protective and cost effective remedies are implemented	a. Oversee the clean-up of releases from leaking UST's	6 CAP's rec'd this Qtr.	09/30/06	LUST Grant	Kevin Gillen	Y	1	Non-compliant	OWM	No
		12 CAP's rec'd since 7/1/05	09/30/06	LUST Grant	Kevin Gillen				OWM	No
		6 CAP's approved this Qtr.	09/30/06	LUST Grant	Kevin Gillen				OWM	No
		12 CAP's approved since 7-1-05	09/30/06	LUST Grant	Kevin Gillen				OWM	No
		45 clean-ups initiated (RP lead and/or State lead w/State \$)	09/30/06	LUST Grant	Kevin Gillen				OWM	No
		0 clean-ups initiated (State lead w/TF \$)	09/30/06	LUST Grant	Kevin Gillen				OWM	No
		25 clean-ups completed (RP lead and/or State lead w/State \$\$)	09/30/06	LUST Grant	Kevin Gillen				OWM	No
	b. Oversee the completion and closure of LUST sites	35 of Federal LUST sites closed this Qtr.	09/30/06		Kevin Gillen				OWM	No
		50 Federal LUST sites closed since 7-1-05	09/30/06		Kevin Gillen				OWM	No
		1317 Federal LUST sites closed	09/30/06		Kevin Gillen				OWM	No
		22 Non-federal LUST sites closed this Qtr	09/30/06		Kevin Gillen				OWM	No
		44 Non-federal LUST sites closed since 7-1-05	09/30/06		Kevin Gillen				OWM	No
		385 Non-federal LUST sites closed	09/30/06		Kevin Gillen				OWM	No
	c. Investigate expansion of soil venting at the Pascoag site	Conduct soil gas survey and soil venting test	01/01/06	LUST Grant	Kevin Gillen				OWM	No
	d. Expand the Remediation System to Summer Street at the Pascoag site	Create data and bid package	02/01/06		Kevin Gillen				OWM	No
	e. Expand the Remediation System to Summer Street at the Pascoag site	Review Consultant's Remediation Bids	06/01/06		Kevin Gillen				OWM	No

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Objective III B Clean up/Control contaminated properties										
Strategies	Project/Activity	Deliverables	Deliverable Target Date	Funding Source	Person Responsible	Mandated Y or N	Priority	Risks	Division	MIS Support Needed
5. Quality systems and quality management-	a. Ensure that all environmental related measurement and remediation projects are certified or supported by EPA is of Known and Acceptable quality.	Oversee construction of the Remediation System	01/01/07			Y	1		OWM	No
6. Work to construction/complete or de-listing on NPL site operable units	a. 21 operable units	2 remedial investigation	06/30/07	NPL Grant	Matt Destefano	Y	2	Complexity of sites	OWM	Yes
	b. 13 complete and/or 2 in OWM	2 feasibility study	06/30/07	NPL Grant	Matt Destefano			sometimes	OWM	No
		2 5-year reviews	06/30/07	NPL Grant	Matt Destefano			impacts schedule	OWM	No
		1 ESD	06/30/07	NPL Grant	Matt Destefano			Public acceptance	OWM	No
		1 ROD Agreement	06/30/07	NPL Grant	Matt Destefano				OWM	No

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Objective III B Clean up/Control contaminated properties

Strategies	Project/Activity	Deliverables	Deliverable Target Date	Funding Source	Person Responsible	Mandated Y or N	Priority	Risks	Division	MIS Support Needed
7. Return DOD sites back to beneficial Re-use	a. 97 EBS sites	2 construction complete	06/30/07	DOD Grant	Matt Destefano	Y	2	Base closures/funding based on war in Iraq	OWM	Yes
	b. 34 NCBC/NETC	1 remedial investigation	06/30/07	DOD Grant	Matt Destefano				OWM	Yes
	c. 85 Fuds - 3 Army 1 Air Force	2 removal actions	06/30/07	DOD Grant	Matt Destefano				OWM	Yes
8. Move Pre-remedial sites to listing, low priority archives, or State-lead code	a. 174 active sites	5 site re-assessments	06/30/07	Pre-Remedial Grant	Matt Destefano	Y	3	Funding/Accepts	OWM	Yes
	b. 150 archived	3 site discoveries	06/30/07	Pre-Remedial Grant	Matt Destefano			issues	OWM	Yes
9. Complete Remedial Action at Rose Hill Landfill Superfund site	a. Install multi-layer cap on landfill	1 RA Report	06/30/07	Rose Hill Grant	Matt Destefano	Y	1	State Funding	OWM	Yes
		1 Construction complete		Rose Hill Grant	Matt Destefano				OWM	Yes
10. Complete remedial action at URI/WK Landfill	a. Install multi-layer cap on landfill	1 ROD	06/30/06	NPL Grant	Matt Destefano	Y	3	Funding	OWM	Yes
		1 Construction complete		NPL Grant	Matt Destefano				OWM	Yes
		1 RA Report		NPL Grant	Matt Destefano				OWM	Yes
11. NRDA Claims at Allen's Harbor Landfill and Calf Pasture Point	a. 2 Natural Resource damage Assessments	2 Settlements	06/30/07	None	Matt Destefano	N	4	Litigation risk	OWM	No
12. Ensure landfills are properly investigated	a. Assess and evaluate potential impacts of closed or abandoned landfills. The program encompasses approximately 100 landfills of which 49 are municipally owned sites	Number of landfills participating in landfill closure program (Goal - 32)	06/30/07	EPA/State	Laurie Grandchamp	N	2		OWM	No
	b. Encourage owners of landfills to volunteer under the landfill closure program and work towards archiving the site from CERCLIS	Number of Landfills on CERCLIS participating in program (Goal - 30)	06/30/07	EPA/State	Laurie Grandchamp	N	2		OWM	No
	c. Oversee completion of Remedial Investigation (RI) at Cranston Landfill. The completed RI shall include a summary of possible remedial alternatives	Draft Remedial Investigation/Feasibility Study	12/31/05	State/Costs Recovery from RPRPs	Laurie Grandchamp	N	2		OWM	No
		Review of Draft RI/Fs to be completed within 60 days of receipt	03/01/06		Laurie Grandchamp	N	2		OWM	No
	d. Continue to conduct inspections of closed or abandoned landfills not participating in the LCP	Number of inspections (Goal - 6)	06/30/07	State	Laurie Grandchamp	N	3		OWM	No
13. Ensure Protective and Cost-Effective Remedies are implemented	a. Oversee the completion of Remedial Designs and the final closure of closed or abandoned landfills.	Number of landfills in the remedial action phase (i.e., participating landfills with SIR complete RDL. (Goal 5 RDL's)	06/30/07	State	Laurie Grandchamp	N	2		OWM	No
14. Ensures sites with residual contamination are effectively maintained and monitored.	a. Oversee post-closure monitoring activities at closed landfills	Number of landfills with completed remedies in long-term monitoring (Goal - 5)	06/30/07	State	Laurie Grandchamp	N	2		OWM	No

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Objective III C Ensure proper management of solid waste											
Strategies	Project/Activity	Deliverables	Deliverable Target Date	Funding Source	Person Responsible	Mandated Y or N	Priority	Risks	Division	MIS Support Needed? Y or No	
1. 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	Survey sent annually	03/31/06	State	Laurie Grandchamp	N	3	Reponse delayed	OWM	No	
		Data compiled and analyzed	09/30/06	State	Laurie Grandchamp				OWM	No	
		Post Solid Waste Report on DEM Webpage	12/31/05	State	Laurie Grandchamp				OWM	No	
2. Promote beneficial uses of Solid Waste	a. Solicit review from Legal Services of draft policy and finalize based on input	Final BUD policy prepared for Director's signature within 120 days of receipt of comments from Office of Legal Services	06/30/07	State	Laurie Grandchamp	N	3		OWM	No	
	b. 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"	2 applications rec'd /reviewed	09/30/06	State	Laurie Grandchamp	N	4?		OWM	No	
3. Ensure wastes are managed in accordance with current standards	a. Solid Waste License/Registrations Applications to be reviewed.(New/Renewal)	Total number of Licensed/Register Facilities (by type)	06/30/07	State	Laurie Grandchamp	Y	1		OWM	No	
	b. Solid Waste License/Registrations Applications to be reviewed.(New/Renewal)	1 Landfill Renewals	06/30/06	State	Laurie Grandchamp				OWM	No	
	c. Solid Waste License/Registrations Applications to be reviewed.(New/Renewal)	Transfer Station Renewals		Expect 14 renewals by 6/30/06	State	Laurie Grandchamp				OWM	No
				Expect 7 Transfer Station renewals by 6/30/07	State	Laurie Grandchamp				OWM	No
	d. Solid Waste License/Registrations Applications to be reviewed.(New/Renewal)	Construction and Demolition Debris Processing Facilities		Expect 2 new licenses and 2 renewals by 6/30/06	State	Laurie Grandchamp				OWM	No
				Expect 1 renewal by 6/30/07	State	Laurie Grandchamp				OWM	No
	e. Solid Waste License/Registrations Applications to be reviewed.(New/Renewal)	Composting Facilities		Expect 13 renewals by 6/30/06	State	Laurie Grandchamp				OWM	No
Expect 13 renewals by 6/30/07				State	Laurie Grandchamp				OWM	No	
4. Solid Waste License/Registrations Applications to be reviewed. (New/Renewal)	a. Petroleum-Contaminated Soil Processing Facilities	Expect 1 facility renewal	06/30/07	State	Laurie Grandchamp	Y	1		OWM	No	

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Objective III D Ensure proper operation of underground storage tanks										
Strategies	Project/Activity	Deliverables	Deliverable Target Date	Funding Source	Person Responsible	Mandated Y or N	Priority	Risks	Division	MIS Support Needed
1. Maintain a registration program for UST owners and operators	a. Evaluate and prepare the Work Plan for changes that need to be implemented in the program	Database updates		PPG-UST	Kevin Gillen	Y	1		OWM	Yes
		# facilities invoiced		PPG-UST	Kevin Gillen				OWM	No
		# facilities that payed fees		PPG-UST	Kevin Gillen				OWM	No
		# facilities that owe fees		PPG-UST	Kevin Gillen				OWM	No
		% of facilities that have paid		PPG-UST	Kevin Gillen				OWM	No
2. License tank and/or pipe tightness testers and testing companies	a. License tank and/or pipe tightness testers and testing companies	# of licensed tanks		PPG-UST	Kevin Gillen	Y	1		OWM	No
		# of companies licensed		PPG-UST	Kevin Gillen				OWM	No
		# of methods approved		PPG-UST	Kevin Gillen				OWM	No
3. Review and approve tank closure applications	a. Review and approve tank closure applications	# of closure applications rec'd		PPG-UST	Kevin Gillen	Y	1		OWM	Yes
		# of closure applications reviewed		PPG-UST	Kevin Gillen				OWM	No
		# of closures attended		PPG-UST	Kevin Gillen				OWM	No
		# of closure assessments reviewed		PPG-UST	Kevin Gillen				OWM	No
4. Track and enforce against facilities that have abandoned UST's	a. Track and enforce against facilities that have abandoned UST's	6 abandoned tank facilities	9/30/2006	PPG-UST	Kevin Gillen	Y	1		OWM	Yes
		6 abandoned facilities w/informal enforcement actions	9/30/2006	PPG-UST	Kevin Gillen				OWM	No
		3 enforcement referrals to OC&I	9/30/2006	PPG-UST	Kevin Gillen				OWM	No
		6 abandoned facilities resolved	9/30/2006	PPG-UST	Kevin Gillen				OWM	No
5. Ensure compliance of new tank installations	a. Ensure compliance of new tank installations	20 new tank installations rec'd	9/30/2006	PPG-UST	Kevin Gillen	Y	1		OWM	No
		20 new tank installations reviewed	9/30/2006	PPG-UST	Kevin Gillen				OWM	No
6. Conduct compliance reviews for reimbursement	a. Conduct compliance reviews for reimbursement	7 compliance determinations conducted	9/30/2006	PPG-UST	Kevin Gillen	Y	1		OWM	No
7. Reevaluate the UST Program goals based on the requirements of the Federal Energy Bill	a. Evaluate and prepare the Work Plan for changes that need to be implemented in the program			PPG-UST	Kevin Gillen				OWM	No

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Objective III E Ensure proper management of hazardous waste										
Strategies	Project/Activity	Deliverables	Deliverable Target Date	Funding Source	Person Responsible	Mandated Y or N	Priority	Risks	Division	MIS Support Needed
1. Monitor the quantities and types of hazardous waste generated in the State	a. Analyze hazardous waste management through the biennial report system (BRS) and evaluate types and quantities of hazardous waste generated in RI	Change in hazardous waste generator per State reporting period 2003 vs 2005		PPG-HW	Laurie Grandchamp	Y	2		OWM	No
		Notice sent to LQGs	12/01/05	PPG-HW	Laurie Grandchamp				OWM	No
		LQG submissions	03/01/06	PPG-HW	Laurie Grandchamp				OWM	No
		Data downloaded to EPA	10/01/06	PPG-HW	Laurie Grandchamp				OWM	No
		Data summary and analysis compiled within 90 days of final report from EPA		PPG-HW	Laurie Grandchamp				OWM	No
2. Ensure Wastes are managed in accordance with current standards (permits, manifests, variances)	a. Evaluate and process approximately 2500 permit applications per year for hazardous, medical and septage waste transporters	13 transporter company permits issued	09/30/06	PPG-HW	Laurie Grandchamp	Y	1		OWM	No
		300 vehicle permits issued	09/30/06	PPG-HW	Laurie Grandchamp				OWM	No
	b. Conduct public participation process for Northland TSDF Permit	Conduct public hearing on Northland's permit		PPG-HW	Laurie Grandchamp				OWM	No
	c. Commence review of United Oil's TSDF permit renewal application	Final decision on permit	11/30/05	PPG-HW	Laurie Grandchamp				OWM	No
		Complete review and make final decision on United Oil's renewal application (permit expires 1-1-06)	06/30/06	PPG-HW	Laurie Grandchamp				OWM	No
	d. TSDF permit modifications as required	3 TSDF permit modifications received	09/30/06	PPG-HW	Laurie Grandchamp	Y	3		OWM	No
	e. Evaluate 72-hour hazardous waste storage and/or transfer station applications. (4 expected annually)	4 72-hour transfer station applications rec'd and under review	09/30/06	PPG-HW	Laurie Grandchamp	N	3		OWM	No
		4 72-hour transfer station applications approved/denied	09/30/06	PPG-HW	Laurie Grandchamp				OWM	No
	f. Evaluate emergency permit request	6 emergency permit applications received	09/30/06	PPG-HW	Laurie Grandchamp	Y	2		OWM	No
		6 emergency permit applications approved/denied	09/30/06	PPG-HW	Laurie Grandchamp				OWM	No
g. Evaluate variances for permitted hazardous waste operations	4 requested for variances received/reviewed	09/30/06	PPG-HW	Laurie Grandchamp	Y	2		OWM	No	
	4 variance requests approved/denied	09/30/06	PPG-HW	Laurie Grandchamp				OWM	No	

Preserve and Restore the Land – Land will be preserved and protected through purchasing land and development rights; planning for growth; reducing and controlling the risks from releases of harmful substances; promoting waste diversion, recycling and innovative waste management practices; and cleaning up contaminated properties for beneficial reuse.

Objective III E Ensure proper management of hazardous waste										
Strategies	Project/Activity	Deliverables	Deliverable Target Date	Funding Source	Person Responsible	Mandated Y or N	Priority	Risks	Division	MIS Support Needed
	h. Track hazardous waste shipments through the manifest system to ensure proper disposal of hazardous waste	Percentage of manifests that are logged available for multi-office use within 30 days of receipt. (Goal: 100%)(Approximately 90,000 manifests received annually)	09/30/06	PPG-HW	Laurie Grandchamp	Y	1		OWM	No

Preserve and Restore the Land – Land will be preserved and protected through purchasing land and development rights; planning for growth; reducing and controlling the risks from releases of harmful substances; promoting waste diversion, recycling and innovative waste management practices; and cleaning up contaminated properties for beneficial reuse.

Objective III E Ensure proper management of hazardous waste										
Strategies	Project/Activity	Deliverables	Deliverable Target Date	Funding Source	Person Responsible	Mandated Y or N	Priority	Risks	Division	MIS Support Needed
	i. Track HW fee collections	103 companies with transporter permits	09/30/06	PPG-HW	Laurie Grandchamp	Y-line item	1		OWM	No
		700 quarterly HW Fee Reports received	09/30/06	PPG-HW	Laurie Grandchamp				OWM	No
		\$890,000 fees collected	09/30/06	PPG-HW	Laurie Grandchamp				OWM	No
		Completion of annual HW Fee Report	09/30/06	PPG-HW	Laurie Grandchamp				OWM	No
3. Improve regulations and understanding of program requirements	a. Maintain RCRA Program authorization from EPA with revised regulations.	Stakeholder input (workshops, etc)		PPG-HW	Laurie Grandchamp	Y	2		OWM	No
		Preliminary draft of regulations completed (internal)		PPG-HW	Laurie Grandchamp	Y	2		OWM	No
		Internal comment/feedback period completed		PPG-HW	Laurie Grandchamp	Y	2		OWM	No
		Review by DEM Legal		PPG-HW	Laurie Grandchamp	Y	2		OWM	No
		Draft regulations ready for public distribution		PPG-HW	Laurie Grandchamp	Y	2		OWM	No
		Public notice (includes notification to EDC and Governor's Office per "Reg Flex" requirements)		PPG-HW	Laurie Grandchamp	Y	2		OWM	No
		Public hearing		PPG-HW	Laurie Grandchamp	Y	2		OWM	No
		Final revisions to regulations – based on public input		PPG-HW	Laurie Grandchamp	Y	2		OWM	No
		"Response to comments" document completed		PPG-HW	Laurie Grandchamp	Y	2		OWM	No
		File final regulations with Secretary of State's Office	07/01/05	PPG-HW	Laurie Grandchamp	Y	2		OWM	No

Preserve and Restore the Land – Land will be preserved and protected through purchasing land and development rights; planning for growth; reducing and controlling the risks from releases of harmful substances; promoting waste diversion, recycling and innovative waste management practices; and cleaning up contaminated properties for beneficial reuse.

Objective III E Ensure proper management of hazardous waste										
Strategies	Project/Activity	Deliverables	Deliverable Target Date	Funding Source	Person Responsible	Mandated Y or N	Priority	Risks	Division	MIS Support Needed
4. Improve regulations and understanding of program requirements (RCRA Corrective Action and Mixed Waste)	a. Evaluate and revise HW Regulations to update TSDF requirements	Promulgation of HW Regulations including RCRA Corrective Action and Mixed Waste	09/30/05	PPG-HW	Laurie Grandchamp				OWM	No
		Initial submittal of draft package for EPA review	03/01/06	PPG-HW	Laurie Grandchamp				OWM	No
		Stakeholder input (workshops, etc)			Laurie Grandchamp				OWM	No
		Preliminary draft of regulations completed (internal)			Laurie Grandchamp				OWM	No
		Internal comment/feedback period completed			Laurie Grandchamp				OWM	No
		Review by DEM Legal			Laurie Grandchamp				OWM	No
		Draft regulations ready for public distribution			Laurie Grandchamp				OWM	No
		Public notice (includes notification to EDC and Governor's Office per "Reg Flex" requirements)			Laurie Grandchamp				OWM	No
		Public hearing			Laurie Grandchamp				OWM	No
		Final revisions to regulations – based on public input			Laurie Grandchamp				OWM	No
		"Response to comments" document completed			Laurie Grandchamp				OWM	No
		File final regulations with Secretary of State's Office			Laurie Grandchamp				OWM	No

Preserve and Restore the Land – Land will be preserved and protected through purchasing land and development rights; planning for growth; reducing and controlling the risks from releases of harmful substances; promoting waste diversion, recycling and innovative waste management practices; and cleaning up contaminated properties for beneficial reuse.

Objective III E Ensure proper management of hazardous waste										
Strategies	Project/Activity	Deliverables	Deliverable Target Date	Funding Source	Person Responsible	Mandated Y or N	Priority	Risks	Division	MIS Support Needed
5. Improve regulations and under standing of program requirements (Management of Used Oil)	a. Adopt revisions to the HW regulations on management of used oil	Rules adopted	01/31/06	PPG-HW	Dean Albro				OCI	No
		Stakeholder input (workshops, etc)			Dean Albro				OCI	No
		Preliminary draft of regulations completed (internal)			Dean Albro				OCI	No
		Internal comment/feedback period completed			Dean Albro				OCI	No
		Review by DEM Legal			Dean Albro				OCI	No
		Draft regulations ready for public distribution			Dean Albro				OCI	No
		Public notice (includes notification to EDC and Governor's Office per "Reg Flex" requirements)			Dean Albro				OCI	No
		Public hearing			Dean Albro				OCI	No
		Final revisions to regulations – based on public input			Dean Albro				OCI	No
		"Response to comments" document completed			Dean Albro				OCI	No

Preserve and Restore the Land – Land will be preserved and protected through purchasing land and development rights; planning for growth; reducing and controlling the risks from releases of harmful substances; promoting waste diversion, recycling and innovative waste management practices; and cleaning up contaminated properties for beneficial reuse.

Objective III E Ensure proper management of hazardous waste										
Strategies	Project/Activity	Deliverables	Deliverable Target Date	Funding Source	Person Responsible	Mandated Y or N	Priority	Risks	Division	MIS Support Needed
		File final regulations with Secretary of State's Office			Dean Albro				OCI	No
6. Improve regulations and under standing of program requirements (HW Generation)	a. Provide draft of updated regulations on HW generation	Draft regulations	09/30/06	PPG-HW	Dean Albro				OCI	No
		Stakeholder input (workshops, etc)			Dean Albro				OCI	No
		Preliminary draft of regulations completed (internal)			Dean Albro				OCI	No
		Internal comment/feedback period completed			Dean Albro				OCI	No
		Review by DEM Legal			Dean Albro				OCI	No
		Draft regulations ready for public distribution			Dean Albro				OCI	No
		Public notice (includes notification to EDC and Governor's Office per "Reg Flex" requirements)			Dean Albro				OCI	No
		Public hearing			Dean Albro				OCI	No
		Final revisions to regulations – based on public input			Dean Albro				OCI	No
		"Response to comments" document completed			Dean Albro				OCI	No
		File final regulations with Secretary of State's Office			Dean Albro				OCI	No

Preserve and Restore the Land – Land will be preserved and protected through purchasing land and development rights; planning for growth; reducing and controlling the risks from releases of harmful substances; promoting waste diversion, recycling and innovative waste management practices; and cleaning up contaminated properties for beneficial reuse.

Objective III E Ensure proper management of hazardous waste												
Strategies	Project/Activity	Deliverables	Deliverable Target Date	Funding Source	Person Responsible	Mandated Y or N	Priority	Risks	Division	MIS Support Needed		
7. Improve regulations and under standing of program requirements (Generator Requirements)	a. Adopt revisions to the HW regulations concerning generator requirements	Rules adopted	01/31/07	PPG-HW	Dean Albro				OCI	No		
		Stakeholder input (workshops, etc)			Dean Albro				OCI	No		
		Preliminary draft of regulations completed (internal)			Dean Albro				OCI	No		
		Internal comment/feedback period completed			Dean Albro				OCI	No		
		Review by DEM Legal			Dean Albro				OCI	No		
		Draft regulations ready for public distribution			Dean Albro				OCI	No		
		Public notice (includes notification to EDC and Governor's Office per "Reg Flex" requirements)			Dean Albro				OCI	No		
		Public hearing			Dean Albro				OCI	No		
		Final revisions to regulations – based on public input			Dean Albro				OCI	No		
		"Response to comments" document completed			Dean Albro				OCI	No		
		File final regulations with Secretary of State's Office			Dean Albro				OCI	No		
		8. Improve compliance through assistance	a. Promote ERP	ERP Sectors	09/30/06 09/30/07	State, EPA	Richard Enander	N	1		OTCA	No
			b. Conduct on-site audits	Report	09/30/06 09/30/07	State, EPA	Richard Enander Gene Park	N	1		OTCA	No
9. Participation in RCRA Training	a. Attend RCRA Training	RCRA Information National Conference (BRS)	08/31/05	ASTSWMO	Laurie Grandchamp				OWM	No		

Preserve and Restore the Land – Land will be preserved and protected through purchasing land and development rights; planning for growth; reducing and controlling the risks from releases of harmful substances; promoting waste diversion, recycling and innovative waste management practices; and cleaning up contaminated properties for beneficial reuse.

Objective III F Ensure proper management of medical waste											
Strategies	Project/Activity	Deliverables	Deliverable Target Date	Funding Source	Person Responsible	Mandated Y or N	Priority	Risks	Division	MIS Support Needed	
1. Ensure wastes are managed in accordance with current standards	a. Medical waste applications to be reviewed	1 application rec'd and under review	09/30/06	State	Laurie Grandchamp	Y	3		OWM	No	
		1 application rec'd and under review	09/30/06		Laurie Grandchamp				OWM	No	
	b. Variances for Medical Waste transporters	2 variances rec'd	09/30/06	State	Laurie Grandchamp		3		OWM	No	
	c. Review of alternative medical waste treatment technologies	0 applications rec'd and under review	09/30/06	State	Laurie Grandchamp	N	3		OWM	No	
		0 applications approved/denied	09/30/06	State	Laurie Grandchamp				OWM	No	
2. Improve Regulations	a. Revise Medical Regulations to address interstate commerce concerns of transporter issues	Revised regulations		State	Laurie Grandchamp				OWM	No	
		Stakeholder input (workshops, etc)		State	Laurie Grandchamp				OWM	No	
		Preliminary draft of regulations completed (internal)		State	Laurie Grandchamp				OWM	No	
		Internal comment/feedback period completed		State	Laurie Grandchamp				OWM	No	
		Review by DEM Legal		State	Laurie Grandchamp				OWM	No	
		Draft regulations ready for public distribution		State	Laurie Grandchamp				OWM	No	
		Public notice (includes notification to EDC and Governor's Office per "Reg Flex" requirements)		State	Laurie Grandchamp				OWM	No	
		Public hearing		State	Laurie Grandchamp				OWM	No	
		Final revisions to regulations – based on public input		State	Laurie Grandchamp				OWM	No	
		"Response to comments" document completed		State	Laurie Grandchamp				OWM	No	
		File final regulations with Secretary of State's Office		06/30/07	State	Laurie Grandchamp				OWM	No

Healthy Communities and Ecosystems - The health of people, communities and ecosystems will be protected, sustained, and restored using integrated and comprehensive approaches.

Objective IV A Assure the air quality in localities and neighborhoods promotes a high quality of life and the well being of the residents

Strategies	Project/Activity	Deliverables	Deliverable Target Date	Funding Source	Person Responsible	Mandated Y or N	Priority	Risks	Division	MIS Support Needed? Y or No
1. On request, assess air quality in specific neighborhoods	a. Identify sources and review available emissions and monitoring data	Summarize available data and missing data	15 days after request received	PPG-Air	Barbara Morin	N	3		OAR	No
	b. Collect additional emissions data and monitoring data if necessary	Report findings to interested parties, recommend appropriate follow-up steps	15 days after sampling and emissions data collection completed	PPG-Air	Barbara Morin	N	3		OAR	No
2. Communicate real time air quality information and air quality predictions to the public	a. Hourly RI ozone data displayed on EPA AIRNOW map and on map on RI DEM website	Transmit ozone data to EPA contractor	Hourly, Apr - Sept.	PPG-Air	Lenny Giuliano	Y	1		OAR	No
	b. Hourly RI PM-2.5 data displayed on EPA AIRNOW map and on map on RI DEM website	Transmit PM-2.5 data to EPA	Hourly, year round	PPG-Air	Lenny Giuliano	Y	1		OAR	No
	c. Predict Air Quality Index (AQI) for next day and communicate the prediction to the public	Predicted AQI sent to AccuWeather for publication in ProJo	Daily, year round	PPG-Air	Lenny Giuliano	Y	1		OAR	No
		Post predicted AQI for ozone and PM-2.5 on RI DEM website	Daily: year round (PM-2.5) and Apr. - Sep (ozone)	PPG-Air	Lenny Giuliano	N	2		OAR	No
	d. Alert the public when unhealthy ozone and/or PM-2.5 levels are predicted	Issue health alert press releases	Year round (PM-2.5) and Apr. - Sep (ozone)	PPG-Air	Lenny Giuliano	Y	1		OAR	No
	e. Work with RIPTA to prepare for the Ozone Alert Days program	Develop joint communication plan	4/30/2006	PPG-Air	Lenny Giuliano	N	3	Strong relationship with RIPTA	OAR	No
	f. Reevaluate DEM ozone and PM2.5 forecast web page	Update page	4/30/2006	PPG-Air	Lenny Giuliano	N	3		OAR	No
	g. Work with television stations	Stations use ozone/PM2.5 maps	Ongoing	PPG-Air	Lenny Giuliano	N	3		OAR	No
3. Assure water reuse by air pollution sources does not pose health risk on surrounding neighborhoods	a. Technical support	Recommendations for permit conditions	By permit issuance for each application	PPG-Air	Gina Friedman	N	3		OAR	No

Healthy Communities and Ecosystems - The health of people, communities and ecosystems will be protected, sustained, and restored using integrated and comprehensive approaches.

Objective IV B Respond to emergencies										
Strategies	Project/Activity	Deliverables	Deliverable Target Date	Funding Source	Person Responsible	Mandated Y or N	Priority	Risks	Division	MIS Support Needed? Y or No
1. Respond to emergency incidents within 1 hour of notification	a. Maintain Emergency Response Team	800 Incident Reports	09/30/06	OSPAR/ERF	ER Team			Personal safety, Insufficient staffing, Long duration project jeopardizes ability to respond to other incidents	EMR	No
2. Coordinate DEM High Profile Responses	a. Serve as incident team coordinator for significant environmental situations (like Conimicut, other PRN issues)	Mitigate 2 Incidents	09/30/06	OSPAR/ERF	Mike Mulhare				EMR	No

Healthy Communities and Ecosystems - The health of people, communities and ecosystems will be protected, sustained, and restored using integrated and comprehensive approaches.

Objective IV C Respond to complaints

Strategies	Project/Activity	Deliverables	Deliverable Target Date	Funding Source	Person Responsible	Mandated Y or N	Priority	Risks	Division	MIS Support Needed? Y or No
1. Document and respond to citizen complaints in a timely manner	a. Accurately document nature of citizen complaints related to non-compliance with regulations	3,300 complete and accurate complaint forms	Ongoing	State	Dean Albro	Y	3		OC&I	Yes
		3,300 complaint form information entered into data base	Ongoing	State	Dean Albro				OC&I	Yes
2. Ensure that complaints are responded to completely and sufficiently	a. Ensure that complaints are responded to completely and sufficiently	Complaints are investigated by staff. 95% of high priority complaints are investigated within 72 hours with all other complaints investigated within 2 weeks	Ongoing	State	Dean Albro			Odor complaints are not filed, or received in a timely manner, making response futile, or complaint not characterized as high priority and response delayed	OC&I	No
		Complaint reports are filled out completely and accurately (expected 3,300 complaints annually)	Report complete within 14 days of response	State	Dean Albro				OC&I	No
		3,300 response forms information entered into database	Ongoing	State	Dean Albro				OC&I	Yes
		Communication to complainant, 100 expected complaints needing response annually.	Response within 5 days of investigation	State	Dean Albro				OC&I	No
3. Ensure that staff comply with the inspection guidelines and regulations	a. Ensure that staff comply with the inspection guidelines and regulations	Leave site and schedule follow up when necessary, 100 expected.	Ongoing	State	Dean Albro				OC&I	No
		Refresher Training on inspection /administrative warrant rules, 1 training program bi-annually.		State	Gerry McAvoy				OC&I	No
4. Follow-up to all Agricultural & non-Agricultural Pesticide Complaints	a. Investigate all complaints to ensure compliance with federal & State Requirements	Complaints investigated by staff	Complete investigations and provide response in a timely manner	State/PPG	Liz Lopes-Duguay	Y	1		AGR/Pesticides	No

Healthy Communities and Ecosystems - The health of people, communities and ecosystems will be protected, sustained, and restored using integrated and comprehensive approaches.

Objective IV D. Prepare to respond effectively to spills, natural disasters, incidents impacting homeland security, and other environmental emergencies

Strategies	Project/Activity	Deliverables	Deliverable Target Date	Funding Source	Person Responsible	Mandated Y or N	Priority	Risks	Division	MIS Support Needed? Y or No
1. Adopt State Risk Management Program (RMP) designed to minimize potential and maximize response to accidental releases of hazardous air contaminants	a. Adopt a Risk Management Regulation	Proposal	10/30/05	Fees	Gina Friedman	N	1	Delays in interoffice review	OAR	No
		Stakeholder input (workshops, etc)		Fees	Gina Friedman	N	1	Delays in interoffice review	OAR	No
		Preliminary draft of regulations completed (internal)		Fees	Gina Friedman	N	1	Delays in interoffice review	OAR	No
		Internal comment/feedback period completed		Fees	Gina Friedman	N	1	Delays in interoffice review	OAR	No
		Review by DEM Legal		Fees	Gina Friedman	N	1	Delays in interoffice review	OAR	No
		Draft regulations ready for public distribution		Fees	Gina Friedman	N	1	Delays in interoffice review	OAR	No
		Public notice (includes notification to EDC and Governor's Office per "Reg Flex" requirements)		Fees	Gina Friedman	N	1	Delays in interoffice review	OAR	No
		Public hearing		Fees	Gina Friedman	N	1	Delays in interoffice review	OAR	No
		Final revisions to regulations – based on public input		Fees	Gina Friedman	N	1	Delays in interoffice review	OAR	No
		"Response to comments" document completed		Fees	Gina Friedman	N	1	Delays in interoffice review	OAR	No
		File final regulations with Secretary of State's Office	01/30/05	Fees	Gina Friedman	N	1		OAR	No
	b. Notify RI RMP sources about requirements and offer technical assistance	Letters to State RMP sources	30 days after promulgation of regulation	Fees	Gina Friedman	N	1		OAR	No
	c. QA/QC RI RMPs	Letters to RI RMP sources identifying QA/QC deficiencies	6 months after receipt of RMP	Fees	Gina Friedman	N	1		OAR	No
	d. Conduct non-filer initiative for RI RMP sources	Non-filers referred for enforcement	9 months after promulgation of regulation	Fees	Gina Friedman	N	1		OAR	No

Healthy Communities and Ecosystems - The health of people, communities and ecosystems will be protected, sustained, and restored using integrated and comprehensive approaches.

Objective IV D. Prepare to respond effectively to spills, natural disasters, incidents impacting homeland security, and other environmental emergencies

Strategies	Project/Activity	Deliverables	Deliverable Target Date	Funding Source	Person Responsible	Mandated Y or N	Priority	Risks	Division	MIS Support Needed? Y
	e. Conduct paper review of RI RMPs	Letters to sources identifying deficiencies in paper RI RMPs	12 months after promulgation of regulation	Fees	Gina Friedman	N	1		OAR	No
	f. Request delegation of Federal Accidental Release Program	File 112(l) rule substitution documentation with EPA	18 months after promulgation of regulation	Fees	Gina Friedman	N	3		OAR	No
	g. Distribute RI and EPA resource materials	Applicable materials sent to sources	Ongoing	Fees	Gina Friedman	N	2		OAR	No
	h. Interface with other RI officials concerned with accidental release prevention	Attend SERC meetings	Quarterly	Fees	Gina Friedman	N	2		OAR	No
	i. Audit RMP sources	Conduct 6 audits	18 months after promulgation of regulation	Fees	Gina Friedman	N	1		OAR	No
	j. Keep accidental release portion of RI DEM website current	Update website	09/30/06	Fees	Gina Friedman	N	3		OAR	No
2. Maintain readiness in response team through participation in training	a. Targeted training on homeland security, incident management, and technical aspects of oil and haz mat response	Minimum 32 hrs training/year	09/30/06	OSPAR/DHS	Mike Mulhare				EMR	No

Healthy Communities and Ecosystems - The health of people, communities and ecosystems will be protected, sustained, and restored using integrated and comprehensive approaches.

Objective IV D. Prepare to respond effectively to spills, natural disasters, incidents impacting homeland security, and other environmental emergencies

Strategies	Project/Activity	Deliverables	Deliverable Target Date	Funding Source	Person Responsible	Mandated Y or N	Priority	Risks	Division	MIS Support Needed? Y or No
3. Maintain readiness in response team by participating in statewide incident planning workgroups	a. Southeast Area Committee	Attend 4 meetings	09/30/06	OSPAR/DHS	Mike Mulhare				EMR	No
	b. Southeast Executive Steering Committee	Attend 4 meetings	09/30/06	OSPAR/DHS	Mike Mulhare				EMR	No
	c. National Association of State AST regulators	Attend 2 meetings	09/30/06	OSPAR/DHS	Mike Mulhare				EMR	No
	d. RI Domestic Preparedness Subcommittee	Attend 12 meetings	09/30/06	OSPAR/DHS	Mike Mulhare				EMR	No
	e. Hazmat/Decon Subcommittee	Attend 12 meetings	09/30/06	OSPAR/DHS	Mike Mulhare				EMR	No
	f. Local Emergency Planning Committees	Attend 12 meetings	09/30/06	OSPAR/DHS	Mike Mulhare				EMR	No
	g. Port Safety Committee	Attend 6 meetings	09/30/06	OSPAR/DHS	Mike Mulhare				EMR	No
	h. Executive Port Safety/Security Committee	Attend 4 meetings	09/30/06	OSPAR/DHS	Mike Mulhare				EMR	No
	i. Port Security Committee	Attend 6 meetings	09/30/06	OSPAR/DHS	Mike Mulhare				EMR	No
	j. Regional Response Team	Attend 4 meetings	09/30/06	OSPAR/DHS	Mike Mulhare				EMR	No
	k. State Emergency Response Commission	Attend 12 meetings	09/30/06	OSPAR/DHS	Mike Mulhare				EMR	No
	l. SERC Training Committee	Attend 12 meetings	09/30/06	OSPAR/DHS	Mike Mulhare				EMR	No
	m. RI Chemical Safe School Committee	Attend 6 meetings	09/30/06	OSPAR/DHS	Mike Mulhare				EMR	No
	n. DOT Intelligence System Committee	Attend 12 meetings	09/30/06	OSPAR/DHS	Mike Mulhare				EMR	No
	o. Emergency Management Advisory Council	Attend 12 meetings	09/30/06	OSPAR/DHS	Mike Mulhare				EMR	No
p. Fire Chiefs Association	Attend 4 meetings	09/30/06	OSPAR/DHS	Mike Mulhare				EMR	No	
4. Maintain response readiness through participation in exercises	a. Organize and implement DEM organizational response exercises	Organize and Implement 1 Exercise	09/30/06	OSPAR/DHS	Mike Mulhare				EMR	No
	b. Participate in EMA/FEMA sponsored exercises	Participate in 6 Exercises	09/30/06	OSPAR/DHS	Mike Mulhare				EMR	No
	c. Participate in US Coast Guard sponsored exercises	Participate in 1 Exercise	09/30/06	OSPAR/DHS	Mike Mulhare				EMR	No
5. Maintain response readiness by securing funding through available grant programs	a. Prepare grant application for homeland security funding	Grant Application	09/30/06	OSPAR/DHS	Mike Mulhare				EMR	Yes
	b. Management existing homeland security grants	grant documentation	Ongoing	OSPAR/DHS	Mike Mulhare				EMR	No
6. OSPAR Management	a. Budget Prep	Budget	09/30/06	OSPAR/DHS	Mike Mulhare				EMR	Yes
	c. Annual Report	Report	09/30/06	OSPAR/DHS	Mike Mulhare					

Healthy Communities and Ecosystems - The health of people, communities and ecosystems will be protected, sustained, and restored using integrated and comprehensive approaches.

Objective IV E Control priority chemicals

Strategies	Project/Activity	Deliverables	Deliverable Target Date	Funding Source	Person Responsible	Mandated Y or N	Priority	Risks	Division	MIS Support Needed? Y or No	
1. Identify and remove lead from consumer packages	a. Participate in Toxics in Packages Clearing House		2007	State	Bev Migliore						
	b. Update legislation to renew exemptions	Revised legislation	2007	State	Bev Migliore						
2. Reduce toxics in schools	a. Participate in technology transfer to promote chemically-safe schools		2007	State	Bev Migliore						
	a. Participate in IMERC		2007	State	Bev Migliore						
3. Eliminate Mercury in products	b. Promote lamp recycling take back program with distributors	Report	2006, 2007	State	Bev Migliore						
	c. Increase Thermostat collection rate	Report	2006, 2007	State	Bev Migliore						
	a. Participate in development and implementation of new regulations for auto switches	Regulations developed	2006	State	Bev Migliore						
4. Reduce mercury from mobile sources		Stakeholder input (workshops, etc)		State	Bev Migliore						
		Preliminary draft of regulations completed (internal)		State	Bev Migliore						
		Internal comment / feedback period completed		State	Bev Migliore						
		Review by DEM Legal		State	Bev Migliore						
		Draft regulations ready for public distribution		State	Bev Migliore						
		Public notice (includes notification to EDC and Governor's Office per "Reg Flex" requirements)		State	Bev Migliore						
		Public hearing		State	Bev Migliore						
		Final revisions to regulations – based on public input		State	Bev Migliore						
		"Response to comments" document completed		State	Bev Migliore						
		File final regulations with Secretary of State's Office		State	Bev Migliore						
		b. Promote mercury collection programs with DOH	Collection dates	2006, 2007	State	Bev Migliore					

Healthy Communities and Ecosystems - The health of people, communities and ecosystems will be protected, sustained, and restored using integrated and comprehensive approaches.

Objective IV E Control priority chemicals

Strategies	Project/Activity	Deliverables	Deliverable Target Date	Funding Source	Person Responsible	Mandated Y or N	Priority	Risks	Division	MIS Support Needed? Y or No
5. Implement Mercury Education and Reduction Act	a. Review and comment on developed rules in context of OWM responsibilities.			State	Laurie Grandchamp (Based on additional FTE's being assigned to section)					
	b. Conduct record keeping related to office operations			State	Laurie Grandchamp					
	c. Conduct final investigation of suspected non-notifiers after referral from OTCA and informal enforcement actions.	8 Inspections	09/30/06	State	Laurie Grandchamp					
	d. Conduct Final Investigation of suspected mercury containing novelty items after referral from OTCA and informal enforcement actions.	4 Inspections	09/30/06	State	Laurie Grandchamp					
	e. Conduct Final Investigation of suspected Healthcare non-notifiers, relative to mercury formulation, after referral from OTCA and informal enforcement actions.	4 Inspections	09/30/06	State	Laurie Grandchamp					
	f. Conduct Final Investigation of suspected labeling problems after referral from OTCA and informal enforcement actions	4 Inspections	09/30/06	State	Laurie Grandchamp					
	g. Participate in development of potential MOU between manufacturers and RIRRC on Collection Program	MOU	06/30/07	State	Laurie Grandchamp					
	h. Consider defining mercury-added products as hazardous wastes	Complete Evaluation	12/31/2006	State	Laurie Grandchamp					
	i. Review Collection Plans	# of Collection Plans reviewed	09/30/06	State	Laurie Grandchamp					
	j. Conduct Final Investigation of suspected companies that are required to have collection plans but do not and informal enforcement actions	# of investigations	09/30/06	State	Laurie Grandchamp					
	k. Consider adding mercury added products to mandatory recyclable list in the recycling regulations	Complete Evaluation	12/31/2006	State	Laurie Grandchamp					
	l. Conduct final investigation of suspected mercury containing products above phase out limits still being offered in RI, after referral from OTCA and issue Informal Enforcement actions	# of investigations	09/30/06	State	Laurie Grandchamp					
	m. Develop and implement education and outreach plan to industry on universal waste rules	Organize 1 workshop on Universal Waste	09/30/06	State	Laurie Grandchamp					
n. Review and oversee collection and consolidation system proposed by manufacturers for auto switches			State	Laurie Grandchamp						
o. Lead transition to bounty program if necessary			State	Laurie Grandchamp						
6. Implement IPM in Schools legislation	a. Review IPM Policies with Schools to ensure compliance	5 visits & inspections	09/30/06	State	Liz Lopes-Duguay					

Healthy Communities and Ecosystems - The health of people, communities and ecosystems will be protected, sustained, and restored using integrated and comprehensive approaches.

Objective IV F Minimize and recycle waste materials

Strategies	Project/Activity	Deliverables	Deliverable Target Date	Funding Source	Person Responsible	Mandated Y or N	Priority	Risks	Division	MIS Support Needed? Y or No	
1. Promote Commercial Recycling thru implementation of State Solid Waste Guide (SSWGP)	a. Comment on RIRRC's draft State Solid Waste Guide Plan	OWM comment package	Within 30 days of submittal by RIRRC	State	Laurie Grandchamp (Based on additional FTE's being assigned to section)				OWM	No	
	b. Participate with NERC		2006, 2007	State	Bev Migliore	N	3		OTCA	No	
	c. Develop informational brochures	Brochures	2007	State	Bev Migliore	N	3		OTCA	No	
	d. Undertake a new approach to the Regulation of recycling by commercial, industrial and institutional generators. The DEM regulatory system shall be coordinated w/RIRRC Commercial Recycling Program set forth in the SSWG				State	Laurie Grandchamp (Based on additional FTE's being assigned to section)			to section	OWM	No
	e. Hold workshops to solicit input from generators and haulers	2 Public Workshops held	12/31/06	State	Laurie Grandchamp					OWM	No
	f. Review current statures and Regulations to ensure consistency with new approaches	Proposed statutory changes (if applicable)	12/31/06	State	Laurie Grandchamp					OWM	No
2. Promote commercial recycling by revising DEM Solid Waste Regulations.	a. Initiate rule-making to eliminate the commercial recycling reporting and regulatory system that is set forth in the existing Rules & Regulations for Reduction & Recycling of Commercial & Non-Municipal Solid Waste, dated Sept. 1996	Revise Regulations	06/30/07	State	Laurie Grandchamp				OWM	No	
		Stakeholder input (workshops, etc)		State	Laurie Grandchamp				OWM	No	
		Preliminary draft of regulations completed (internal)		State	Laurie Grandchamp				OWM	No	
		Internal comment/ feedback period completed		State	Laurie Grandchamp				OWM	No	
		Review by DEM Legal		State	Laurie Grandchamp				OWM	No	
		Draft regulations ready for public distribution		State	Laurie Grandchamp				OWM	No	
		Public notice (includes notification to EDC and Governor's Office per "Reg Flex" requirements)		State	Laurie Grandchamp				OWM	No	
		Public hearing		State	Laurie Grandchamp				OWM	No	
		Final revisions to regulations – based on public input		State	Laurie Grandchamp				OWM	No	
		"Response to comments" document completed		State	Laurie Grandchamp				OWM	No	
		File final regulations with Secretary of State's Office		State	Laurie Grandchamp				OWM	No	

Healthy Communities and Ecosystems - The health of people, communities and ecosystems will be protected, sustained, and restored using integrated and comprehensive approaches.

Objective IV F Minimize and recycle waste materials

Strategies	Project/Activity	Deliverables	Deliverable Target Date	Funding Source	Person Responsible	Mandated Y or N	Priority	Risks	Division	MIS Support Needed? Y or No
3. Minimize landfilling of commercial waste by revising Solid Waste Regulations	a. Initiate rule-making to rescind the regulation prohibiting the landfilling of loads of CSW containing 20% or more recyclables	Revise Regulations	06/07	State	Laurie Grandchamp				OWM	No
		Stakeholder input (workshops, etc)		State	Laurie Grandchamp				OWM	No
		Preliminary draft of regulations completed (internal)		State	Laurie Grandchamp				OWM	No
		Internal comment feedback period completed		State	Laurie Grandchamp				OWM	No
		Review by DEM Legal		State	Laurie Grandchamp				OWM	No
		Draft regulations ready for public distribution		State	Laurie Grandchamp				OWM	No
		Public notice (includes notification to EDC and Governor's Office per "Reg Flex" requirements)		State	Laurie Grandchamp				OWM	No
		Public hearing		State	Laurie Grandchamp				OWM	No
		Final revisions to regulations – based on public input		State	Laurie Grandchamp				OWM	No
		"Response to comments" document completed		State	Laurie Grandchamp				OWM	No
		File final regulations with Secretary of State's Office		State	Laurie Grandchamp				OWM	No

Healthy Communities and Ecosystems - The health of people, communities and ecosystems will be protected, sustained, and restored using integrated and comprehensive approaches.

Objective IV F Minimize and recycle waste materials

Strategies	Project/Activity	Deliverables	Deliverable Target Date	Funding Source	Person Responsible	Mandated Y or N	Priority	Risks	Division	MIS Support Needed? Y or N
4. Promote recycling of electronic wastes by prohibiting landfilling of this waste stream.	a. Adopt regulations banning generators and commercial haulers from delivering for landfill disposal all electronics, as defined in Part I of the SSWEP; waste tires; and all materials designated as recyclable in the Rules & Regulations for Reduction & Recycling of Commercial & Non-Municipal Solid Waste, dated Sept. 1996	Revise Regulations		State	Laurie Grandchamp				OWM	No
		Stakeholder input (workshops, etc)		State	Laurie Grandchamp				OWM	No
		Preliminary draft of regulations completed (internal)		State	Laurie Grandchamp				OWM	No
		Internal comment/feedback period completed		State	Laurie Grandchamp				OWM	No
		Review by DEM Legal		State	Laurie Grandchamp				OWM	No
		Draft regulations ready for public distribution		State	Laurie Grandchamp				OWM	No
		Public notice (includes notification to EDC and Governor's Office per "Reg Flex" requirements)		State	Laurie Grandchamp				OWM	No
		Public hearing		State	Laurie Grandchamp				OWM	No

Healthy Communities and Ecosystems - The health of people, communities and ecosystems will be protected, sustained, and restored using integrated and comprehensive approaches.

Objective IV F Minimize and recycle waste materials

Strategies	Project/Activity	Deliverables	Deliverable Target Date	Funding Source	Person Responsible	Mandated Y or N	Priority	Risks	Division	MIS Support Needed
		Final revisions to regulations – based on public input		State	Laurie Grandchamp				OWM	No
		"Response to comments" document completed		State	Laurie Grandchamp				OWM	No
		File final regulations with Secretary of State's Office		State	Laurie Grandchamp				OWM	No
5. Encourage recycling by revising the transfer station and recycling facilities regulations.	a. Integrate the management of recyclables more aggressively into the approvals for the operation of transfer stations and recycling facilities	Revise Regulations	06/30/07	State	Laurie Grandchamp				OWM	No
		Stakeholder input (workshops, etc)		State	Laurie Grandchamp				OWM	No
		Preliminary draft of regulations completed (internal)		State	Laurie Grandchamp				OWM	No
		Internal comment/ feedback period completed		State	Laurie Grandchamp				OWM	No
		Review by DEM Legal		State	Laurie Grandchamp				OWM	No
		Draft regulations ready for public distribution		State	Laurie Grandchamp				OWM	No
		Public notice (includes notification to EDC and Governor's Office per "Reg Flex" requirements)		State	Laurie Grandchamp				OWM	No
		Public hearing		State	Laurie Grandchamp				OWM	No
		Final revisions to regulations – based on public input		State	Laurie Grandchamp				OWM	No
		"Response to comments" document completed		State	Laurie Grandchamp				OWM	No
		File final regulations with Secretary of State's Office	06/30/07	State	Laurie Grandchamp				OWM	No

Healthy Communities and Ecosystems - The health of people, communities and ecosystems will be protected, sustained, and restored using integrated and comprehensive approaches.

Objective IV G Encourage the prevention of pollution prior to creation

Strategies	Project/Activity	Deliverables	Deliverable Target Date	Funding Source	Person Responsible	Mandated Y or N	Priority	Risks	Division	MIS Support Needed
1. Use pollution prevention techniques to reduce air toxics emissions	a. Recommend pollution prevention for complying with APC Reg. 22, "Air Toxics"	Pollution prevention emphasized in letters to sources	ongoing		Gina Friedman	N	2		OAR	No
	b. Allow additional time to implement pollution prevent measures	compliance dates in provisional ATOPs	ongoing		Gina Friedman	N	2		OAR	No
	c. Refer facilities to OTCA	number of referrals	ongoing		Gina Friedman	N	2		OAR	No
2. Encourage Prevention of Pollution through partnerships	a. Continue to support URI and NBC programs/initiatives		2006 2007	State	Richard Enander	N	1		OTCA	No
3. Increase funding to URI Center for P2	a. Apply for grants and foundation support	Funding	2006 2007	EPA NIH other	Richard Enander	N	2		OTCA	No
4. Maintain OTCA Program Functions	a. Provide on-site technical assistance	Performance Measures Data Base	2006 2007	State	Richard Enander	N	1		OTCA	Yes
	b. Provide guidelines and options for P2	Performance Measures Data Base	2006 2007	State	Richard Enander	N	2		OTCA	No
	c. Teach P2 Graduate level course		2006	URI	Gene Park	N	3		OTCA	No
	d. Speak at conferences and workshops	Performance Measures Data Base	2006 2007	State	Richard Enander	N	2		OTCA	No
	e. Participate in EPA initiatives	Performance Measures Data Base	2006 2007	State EPA	Richard Enander	N	3		OTCA	No
5. Integrate Pollution Prevention into Regulatory Programs by promoting P2 through ERP	a. Develop P2 EBPIs	Performance Measures	2006 2007	State	Richard Enander	N	2		OTCA	No
	b. Promote at on-site visits and workshops		2006 2007	State EPA	Richard Enander	N	2		OTCA	No

Healthy Communities and Ecosystems - The health of people, communities and ecosystems will be protected, sustained, and restored using integrated and comprehensive approaches.

Objective IV H Assess Ecosystem Health and Report Findings

Strategies	Project/Activity	Deliverables	Deliverable Target Date	Funding Source	Person Responsible	Mandated Y or N	Priority	Risks	Division	MIS Support Needed
1. Develop a wetlands bio-assessment plan (WMAP).	a. Begin implementation of the WMAP consistent with WPDG workplan.	Reports	09/30/06	PPG-WL	Sue Kiernan Carol Murphy Deb Pelton	Y	2	Funding/staff	OWR	Y
	b. Continue to participate in the NEBAWWG bio-monitoring and assessment initiative.	Participate in meetings	ongoing	PPG-WL	Carol Murphy Deb Pelton	N	2	Funding/staff	OWR	N
	c. Report on status and trends.	Reports	04/30/06	State	Carol Murphy	Y	1	staff resources	OWR	Y

Healthy Communities and Ecosystems - The health of people, communities and ecosystems will be protected, sustained, and restored using integrated and comprehensive approaches.

Objective IV I Protect the quality and quantity of RI habitats and aquatic ecosystems

Strategies	Project/Activity	Deliverables	Deliverable Target Date	Funding Source	Person Responsible	Mandated Y or N	Priority	Risks	Division	MIS Support Needed
1. 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	FWW decisions and permits	ongoing	State	Chuck Horbert Marty Wencek	Y	1	Staff resources	OWR	Y
	b. Review research to enhance science-based decision making per WPDG workplan.	Report	12/31/06	PPG-WL	Sue Kiernan Carol Murphy	N	2	Staff resources	OWR	N
2. Improve protection of aquatic ecosystems.	a. Woonasquatucket Green Space Project - revise ordinances in North Smithfield and Smithfield to adopt and implement conservation development.	Draft ordinances	02/28/06	PPG	Scott Millar	N	2	Staff resources	OWR	N
	b. Scituate Reservoir Watershed Green Space Project - identify and map the entire small-unmapped streams and wetlands using lidar radar. The percent impervious cover will also be determined for the watershed.	Reports & maps	12/31/06	NPS RIWRB	Scott Millar	N	2	Staff resources	OWR	N
	c. Conservation Development Training Course. The GSRI training series - training course for local officials and the development community and will help guide growth away from surface waters and wetlands. Assist and deliver training to interested communities via the GSRI training series in conjunction with the NBNERR Coastal Training Program.	Training to be initiated winter 06.	on going	State NBNER R	Scott Millar	N	2	Staff resources	OWR	N
	d. Greenwich Bay Riparian Buffer Project -The riparian areas for the entire Greenwich Bay watershed are being identified, mapped and assessed for their condition. Key areas to preserve as well as restore will be identified and prioritized.	Report & maps	04/30/06	USFS	Scott Millar Greg Cassidy	N	1	Staff resources	OWR	N

Healthy Communities and Ecosystems - The health of people, communities and ecosystems will be protected, sustained, and restored using integrated and comprehensive approaches.

Objective IV J Restore the quality and quantity of RI habitats and aquatic ecosystems.

Strategies	Project/Activity	Deliverables	Deliverable Target Date	Funding Source	Person Responsible	Mandated Y or N	Priority	Risks	Division	MIS Support Needed
1. Improve Freshwater Wetland conservation and restoration	a. Complete background research for statewide wetland conservation plan	Research summary	12/31/05	State	Carol Murphy	N	3	staff resources	OWR	N
	b. Manage 3 local protection/restoration projects with Tiverton, Middletown and Woon. Council. (Refer to grant work plans)	Reports	06/30/07	PPG-WL	Carol Murphy	N	2	staff resources	OWR	N
	c. Develop a model management plan for aquatic weed control in lakes.	Model plan	06/30/07	PPG-WL	Sue Kiernan Contractor	N	3	staff resources	OWR	N
	d. Develop vernal pool acquisition plan for Queen's watershed based on application of URI model per WPDG workplan.	Plan	03/31/07	PPG-WL	Sue Kiernan Carol Murphy	N	2	staff resources	OWR	N
	e. Facilitate series of meetings and research local capacities to enhance wetland protection and compliance.	Report	12/31/06	PPG-WL	Lisa McGreavy NEIWPCC	N	2	staff resources	OWR	N
	f. Coordinate with RIEMC on plans for re-mapping wetlands	Recommendation to RIEMD	TBD	PPG-WL	Sue Kiernan Carol Murphy	N	2	funding	OWR	N

Healthy Communities and Ecosystems - The health of people, communities and ecosystems will be protected, sustained, and restored using integrated and comprehensive approaches.

Objective IV K Assure safe workplaces and communities by reducing harmful exposure to pesticide

Strategies	Project/Activity	Deliverables	Deliverable Target Date	Funding Source	Person Responsible	Mandated Y or N	Priority	Risks	Division	MIS Support Needed
1. Implementation of the Worker Protection Program	a. Continue to provide information to agricultural communities on the revised WPD.	On Going		PPA	Liz Lopes-Duguay	Y	1	staff resources	AGR / Pesticides	
	b. identify high risks situations for Agricultural Workers/Handlers.	On Going		PPA	Liz Lopes-Duguay	Y	1		AGR / Pesticides	
	c. Coordinate & Communicate with DOH on pesticide exposure Incidents.	On Going		PPA	Liz Lopes-Duguay	Y	1		AGR / Pesticides	
	d. Review the final report on the National WPS Program Assessment and to address changes in the implementing the WPS.	On Going		PPA	Liz Lopes-Duguay	Y	1		AGR / Pesticides	
	e. and grower groups to address any worker protection issues.	On Going		PPA	Liz Lopes-Duguay	Y	2		AGR / Pesticides	
	f. Submit reports to EPA on WPS activities.	On Going		PPA	Liz Lopes-Duguay	Y	2		AGR / Pesticides	
2. Implement the Endangered Species Protection Program	a. when required provide bulletins to pesticide users Continue to provide information to agricultural communities on the revised WPS.	When finalized		PPA	Liz Lopes-Duguay	Y	2	funding	AGR / Pesticides	
3. Internet Sales of Pesticides	a. identify sites selling unregistered pesticides or making illegal public health claims.	On Going		PPA	Liz Lopes-Duguay	N	3	funding	AGR / Pesticides	
	b. Refer identified internet sales of illegal pesticides to Region 1 for establishments located outside RI & conduct compliance inspections for in-state production/distribution establishments. Identify high risks situations for Agricultural Workers/Handlers	On Going		PPA	Liz Lopes-Duguay	Y		funding	AGR / Pesticides	
4. Pesticide Applicator Training Program	a. Continue to monitor Pesticide Training Sessions to ensure applicators are adequately trained in proper handling of pesticides.	On Going		PPA	Liz Lopes-Duguay	Y		funding	AGR / Pesticides	
	b. Continue to review and approve Pesticide Training for recertification credit.	On Going		PPA	Liz Lopes-Duguay	Y		funding	AGR / Pesticides	
	c. Continue to work with URI to co-sponsor the Health, Environmental & Pesticide Safety Training for all pesticide applicators.	On Going		PPA	Liz Lopes-Duguay	Y		funding	AGR / Pesticides	

Compliance Assistance and Enforcement - Environmental performance will be improved through compliance with environmental requirements, preventing pollution, and promoting natural resource stewardship. The health of human beings and the environment will be protected by encouraging innovation and by providing incentives for governments, businesses, and the public to become better stewards of the environment.

Objective V A Monitor regulatory compliance through inspections										
Strategies	Project/Activity	Deliverables	Deliverable Target Date	Funding Source	Person Responsible	Mandated Y or N	Priority	Risks	Division	MIS Support Needed
1. Stationary source compliance - Assure sources comply with applicable regulations	a. Inspect air pollution sources required to obtain a Title V Operating Permit	24 Inspections Conducted	09/30/06	fees	Ted Burns Don Whitaker	Y	1		OAR	No
	b. Inspect air pollution sources with enforceable emission caps	22 Inspections Conducted	09/30/06	fees	Ted Burns Don Whitaker	Y	1		OAR	No
	c. Review all compliance certifications and semi annual monitoring reports for each Title V permitted source on an annual basis.	48 Inspections Conducted	09/30/06	fees	Ted Burns Don Whitaker	Y	1		OAR	No
	d. Review all reports of continuous emissions monitoring data on a quarterly basis.	5 Inspections Conducted	09/30/06	fees	Ted Burns Don Whitaker	Y	1		OAR	No
	e. Inspect air pollution sources referred by other DEM Offices and determine compliance status.	10 Inspections Conducted	09/30/06	EPA/State	Ted Burns Don Whitaker	N	3		OAR	No
	f. Inspect 100% of drycleaning facilities	80 Inspections Conducted	09/30/06	State	Ted Burns Don Whitaker	N	3	Disinvestment	OAR	No
	g. Participate in multimedia inspections with other DEM Offices.	2 Inspections Conducted	09/30/06	State	Ted Burns Don Whitaker	N	3		OAR	No
	h. Inspect 70% of gasoline dispensing facilities equipped with Stage II vapory recovery systems	350 Inspections Conducted	09/30/06	State	Alan Burns	N	3	Disinvestment	OAR	Yes
	i. Number of major sources of air pollution inspected	Four reports per year	12/31/05 3/31/06 06/30/06 9/30/06	Federal / State	Ted Burns	Y	1		OAR	No
	l. Report the number of inspections, informal enforcement actions, resolution of informal actions and referrals to the Office of Compliance and Inspection.	Four reports per year	12/31/05 3/31/06 06/30/06 9/30/06	State	Ted Burns	N	2		OAR	No
2. Stack testing - Assure accuracy of emission tests and emissions monitoring	a. Oversee stack testing of emission units at sources	30 Tests Observed	09/30/06	State	Ted Burns Terry Tuchon	Y	1		OAR	No
	b. Observe quarterly audits and annual relative accuracy test audits of CEMs	27 Audits & tests reviewed	09/30/06	State	Ted Burns Terry Tuchon	Y	1		OAR	No
	c. Review, and when appropriate approve, all protocols for stack testing and CEM audits submitted	30 Protocols reviewed	Reviews conducted within 45 days of receipt	State	Ted Burns Terry Tuchon	N	1		OAR	No
	d. Review all final reports submitted for stack tests and audits and prepare a report on the testing results.	57 Final reports reviewed	Reviews completed within 45 days of receipt	State	Ted Burns Terry Tuchon	N	1		OAR	No
	e. Observe Stage II compliance tests	75 Tests Observed	09/30/06	State	Alan Burns	N	3		OAR	Yes
3. Inspect Hazardous waste generators	a. Large quantity generators	25 Inspections Conducted	09/30/06	PPG-HW	Tracey Tyrrell	Y	1		OC&I	No
	b. Non-notifiers	25 Inspections Conducted	09/30/06	PPG/State	Tracey Tyrrell	Y	1		OC&I	No
	c. Evaluation inspections from complaints	60 Inspections Conducted	09/30/06	PPG/State	Tracey Tyrrell	Y	1		OC&I	No
	d. Auto body ERP compliance checks	10 Inspections Conducted	09/30/06	PPG/State	Tracey Tyrrell	Y	1		OC&I	No
	e. Number of Large Quantity Generators inspected quarterly	Four reports per year	12/31/05 3/31/06 06/30/06 9/30/06	Federal / State	Tracey Tyrrell	Y	1		OC&I	No
4. Inspect UST facilities	a. Inspect UST facilities, targeting GAA area facilities and ERP non-notifiers	60 Inspections Conducted	09/30/06	PPG/State	Sean Carney	Y	1		OC&I	Yes
5. Inspect Dams	a. Dams inspected upon request	30 Inspections Conducted	09/30/06	State	Paul Guglielmino	Y	1		OC&I	No
	b. Inspect high and significant dams as needed	10 Inspections Conducted	09/30/06	State	Paul Guglielmino				OC&I	No

Compliance Assistance and Enforcement - Environmental performance will be improved through compliance with environmental requirements, preventing pollution, and promoting natural resource stewardship. The health of human beings and the environment will be protected by encouraging innovation and by providing incentives for governments, businesses, and the public to become better stewards of the environment.										
Objective V A Monitor regulatory compliance through inspections										
Strategies	Project/Activity	Deliverables	Deliverable Target Date	Funding Source	Person Responsible	Mandated Y or N	Priority	Risks	Division	MIS Support Needed
6. Inspect solid waste facilities	a. Conduct routine inspections of licensed solid waste management facilities	100 Inspections Conducted	09/30/06	State	Laurie Grandchamp	N	2		OWM	No
7. Conduct inspections of hazardous waste activities	a. Conduct inspections of permitted transporters	10 Inspections Conducted	09/30/06	State	Laurie Grandchamp	N	3		OWM	No
	b. Conduct TSDF inspections	2 Inspections Conducted	09/30/06	PPG-HW	Laurie Grandchamp					No
	c. Conduct inspections of 72-hour Temporary HW Transfer Stations	4 Inspections Conducted	09/30/06	State	Laurie Grandchamp	N	2		OWM	No
8. Conduct Inspections of Medical Waste activities	a. Conduct routine inspections of licensed medical waste facilities	2 Inspections Conducted	09/30/06	State	Laurie Grandchamp	N	2		OWM	No
9. Ensures sites with residual contamination are effectively maintained and monitored	a. Ensure compliance with institutional controls	# of ELUR compliance certifications rec'd	09/30/06	EPA-Brownfie Ids Subtitle C	Kelly Owens	Y	1		OWM	No
	b. Continue audit program to monitor compliance of ELURs	10% of ELURs audited	09/30/06	EPA-Brownfie Ids Subtitle C	Kelly Owens					
10. Ensure proper operation of UST Facilities	a. Conduct new installation inspections	# of new installation inspections conducted since 7/1/2005	09/30/06	PPG-UST	Kevin Gillen	Y	1		OWM	
	b. Inspect facilities for abandoned tanks	# of facilities inspected for abandoned tanks since 7/1/05	09/30/06	PPG-UST	Kevin Gillen	Y	1		OWM	
		# of abandoned tanks found since 7/1/2005	09/30/06	PPG-UST	Kevin Gillen					
	c. Inspections resulting from complaints or referrals	# of facilities inspected as a result of a complaint or referral since 7/1/2005	09/30/06	PPG-UST	Kevin Gillen	Y	1	Non-Compliant Facilities	OWM	YES
11. Conduct RIPDES compliance inspections	a. Conduct 25 major RIPDES facility inspections.	25 Inspection reports	09/30/06	PPG	Warren Towne	Y	2		OWR	
	b. Conduct 10 minor RIPDES facility inspections annually.	20 Inspection reports	06/30/06 06/30/07	PPG	Joseph Haberek	Y	2		OWR	
	c. Inspect 10 construction activities authorized under the GP.	10 Inspection reports	06/30/07	PPG	Margarita Chatterton Jack Birchell	N	3		OWR	
	d. Inspect 5 industrial activities authorized under the GP	5 Inspection reports	06/30/07	PPG	Eric Beck Margarita Chatterton	N	3		OWR	
	e. Conduct 6 pretreatment compliance inspections	6 Inspection reports, 3 annually	06/30/06 06/30/07	PPA	Robert DiSaia	Y	2	Staffing	OWR	
	f. Conduct 2 pretreatment audits - 1 annually	2 Inspection reports, 1 annually	06/30/06 06/30/07	PPA	Robert DiSaia	Y	2	Staffing	OWR	
12. Conduct wetland inspections	a. Conduct inspections target 25% of wetland permitted projects.	Inspection reports	12/31/05 3/31/06 06/30/06 9/30/06	State	Chuck Horbert Marty Wencek Staff	Y	1	Staffing	OWR	
	b. Evaluate compliance with historic wetland permits over time at selected sights per WPDG workplan.	Report Inspections and enforcement actions.	See Grant Workplan	PPG WL	Sue Kiernan Carol Murphy Contrator(s)	N	2	Staffing	OWR	
13. Maintain the PCS system and track RIPDES compliance	a. Review PCS data monthly and recommend appropriate follow up action.	Update PCS data	Ongoing	PPA	Deb Merrill Annie McFarland	Y	2	Staffing	OWR	

Compliance Assistance and Enforcement - Environmental performance will be improved through compliance with environmental requirements, preventing pollution, and promoting natural resource stewardship. The health of human beings and the environment will be protected by encouraging innovation and by providing incentives for governments, businesses, and the public to become better stewards of the environment.

Objective V A Monitor regulatory compliance through inspections

Strategies	Project/Activity	Deliverables	Deliverable Target Date	Funding Source	Person Responsible	Mandated Y or N	Priority	Risks	Division	MIS Support Needed
14. Conduct Inspections for Pesticide Compliance	a. conduct 40 Marketplace Inspections on an annual basis	40 Marketplace Inspections on an annual basis	09/30/06 09/30/07	State & Federal	Elizabeth Lopes-Duguay	Y	1	Funding, staff resources	AGR Pesticides	
	b. Conduct 15 Agricultural Use Inspections per year	15 Agricultural Use Inspections per year	09/30/06 09/30/07	State & Federal	Elizabeth Lopes-Duguay	Y	1	Funding, staff resources	AGR Pesticides	
	c. Conduct 50 Non-Agricultural Use Inspections on an annual basis	50 Non-Agricultural Use Inspections on an annual basis	09/30/06 09/30/07	State & Federal	Elizabeth Lopes-Duguay	Y	1	Funding, staff resources	AGR Pesticides	
	d. conduct 4 Producer establishment Inspections	4 Producer establishment Inspections	09/30/06 09/30/07	State & Federal	Elizabeth Lopes-Duguay	Y	1	Funding, staff resources	AGR Pesticides	
	e. Review 20 Certified Applicators Pesticide Applications records	20 Certified Applicators Pesticide Applications records reviewed	09/30/06 09/30/07	State & Federal	Elizabeth Lopes-Duguay	Y	1	Funding, staff resources	AGR Pesticides	
	f. Conduct 10 Licensed Dealers Records Review	10 Licensed Dealers Records Reviewed	09/30/06 09/30/07	State & Federal	Elizabeth Lopes-Duguay	Y	1	Funding, staff resources	AGR Pesticides	
	g. Ensure compliance with Worker Protection Standards at Agricultural Establishments		09/30/06 09/30/07	State & Federal	Elizabeth Lopes-Duguay	Y	1	Staff resources	AGR Pesticides	

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Objective V B Deter regulatory noncompliance through enforcement

Strategies	Project/Activity	Deliverables	Deliverable Target Date	Funding Source	Person Responsible	Mandated Y or N	Priority	Risks	Division	MIS Support Needed? Y or No
1. Issue timely & appropriate enforcement actions	a. Informal enforcement actions issued within 90 days of inspect.	1154/year	12/31/05 3/31/06 06/30/06 9/30/06	state & fed	All	Y	1		All	Yes
	b. Formal enforcement actions issued within 180 days of inspection or within 120 days of referral	98/year	12/31/05 3/31/06 06/30/06 9/30/06	state & fed	Dean Albro	Y	1		OC&I	No
	c. Number of formal enforcement actions in process	Number of formal enforcement actions in process	12/31/05 3/31/06 06/30/06 9/30/06	state & fed	Dean Albro	Y	1		OC&I	No
	d. Number of consent agreements entered.	Number of consent agreements entered.	12/31/05 3/31/06 06/30/06 9/30/06	state & fed	Dean Albro	Y	1		OC&I	No
	e. Number of cases closed	Number of cases closed	12/31/05 3/31/06 06/30/06 9/30/06	state & fed	Dean Albro	Y	1		OC&I	No
2. Ensures Sites with residual contamination are effectively maintained and monitored	a. Enforcement actions relative to ELURs out of Compliance	# of LNC's issued within 90 days of non-compliance	12/31/05 3/31/06 06/30/06 9/30/06	EPA Brownfie Ids Subtitle C Grant	Kelly Owens	Y	1		OWM	No
		# of NOI's issued within 90 days of non-compliance with LNC	12/31/05 3/31/06 06/30/06 9/30/06	EPA Brownfie Ids Subtitle C Grant	Kelly Owens				OWM	No
		# of referrals to OC&I for NOV's within 45 days of non-compliance with NOI	12/31/05 3/31/06 06/30/06 9/30/06	EPA Brownfie Ids Subtitle C Grant	Kelly Owens				OWM	No
		# of ELUR LNC's resolved	12/31/05 3/31/06 06/30/06 9/30/06	EPA-Brownfie Ids Subtitle C	Kelly Owens	Y	1		OWM	No
		# of ELUR NOI's resolved	12/31/05 3/31/06 06/30/06 9/30/06	EPA-Brownfie Ids Subtitle C	Kelly Owens	Y	1		OWM	No
3. Take informal enforcement actions to bring entities back into compliance	a. Resolve informal enforcement actions	# of LNC's resolved	12/31/05 3/31/06 06/30/06 9/30/06	EPA-Brownfie Ids Subtitle C	Kelly Owens	Y	1		OWM	No
		# of NOI's resolved	12/31/05 3/31/06 06/30/06 9/30/06	EPA-Brownfie Ids Subtitle C	Kelly Owens				OWM	No
4. Take informal enforcement actions to bring entities back into compliance	a. Issue informal Enforcement Actions for Site Remediation projects out of compliance	# of LNC's issued within 90 days of non-compliance	12/31/05 3/31/06 06/30/06 9/30/06	EPA Brownfie Ids Subtitle C Grant	Kelly Owens	Y	1		OWM	No
		LNCs resolved	12/31/05 3/31/06 06/30/06 9/30/06	EPA Brownfie Ids Subtitle C Grant	Kelly Owens				OWM	No
		# of NOI's issued within 90 days of non-compliance with LNC	12/31/05 3/31/06 06/30/06 9/30/06	EPA Brownfie Ids Subtitle C Grant	Kelly Owens				OC&I	No
		NOIs resolved	12/31/05 3/31/06 06/30/06 9/30/06	EPA Brownfie Ids Subtitle C Grant	Kelly Owens				OWM	No

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Objective V B Deter regulatory noncompliance through enforcement

Strategies	Project/Activity	Deliverables	Deliverable Target Date	Funding Source	Person Responsible	Mandated Y or N	Priority	Risks	Division	MIS Support Needed
		# of referrals to OC&I for NOVs within 45 days of non-compliance with NOI	12/31/05 3/31/06 06/30/06 9/30/06	EPA Brownfield Subtitle C Grant	Kelly Owens				OWM	No
5. Take informal enforcement actions to bring entities back into compliance	a. Issue informal Enforcement Actions for Solid Waste Facilities out of compliance	# of LNC's issued within 90 days of non-compliance	12/31/05 3/31/06 06/30/06 9/30/06	State	Laurie Grandchamp	N	2		OWM	No
		LNCs resolved	12/31/05 3/31/06 06/30/06 9/30/06	State	Laurie Grandchamp				OWM	No
		# of NOI's issued within 90 days of non-compliance with LNC	12/31/05 3/31/06 06/30/06 9/30/06	State	Laurie Grandchamp				OWM	No
		NOIs resolved	12/31/05 3/31/06 06/30/06 9/30/06	State	Laurie Grandchamp				OWM	No
		# of referrals to OC&I for NOVs within 45 days of non-compliance with NOI	12/31/05 3/31/06 06/30/06 9/30/06	State	Laurie Grandchamp				OWM	No
6. Take informal enforcement actions to bring entities back into compliance	a. Issue informal Enforcement Actions for Hazardous waste transporters out of compliance	# of LNC's issued within 90 days of non-compliance	12/31/05 3/31/06 06/30/06 9/30/06	PPG-HW	Laurie Grandchamp				OWM	No
		LNCs resolved	12/31/05 3/31/06 06/30/06 9/30/06	PPG-HW	Laurie Grandchamp				OWM	No
		# of NOI's issued within 90 days of non-compliance with LNC	12/31/05 3/31/06 06/30/06 9/30/06	PPG-HW	Laurie Grandchamp				OWM	No
		NOIs resolved	12/31/05 3/31/06 06/30/06 9/30/06	PPG-HW	Laurie Grandchamp				OWM	No
		# of referrals to OC&I for NOVs within 45 days of non-compliance with NOI	12/31/05 3/31/06 06/30/06 9/30/06	PPG-HW	Laurie Grandchamp				OWM	No
7. Take informal enforcement actions to bring entities back into compliance	a. Issue informal Enforcement Actions for Hazardous waste facilities out of compliance	# of LNC's issued within 90 days of non-compliance	12/31/05 3/31/06 06/30/06 9/30/06	PPG-HW	Laurie Grandchamp	Y	1		OWM	No
		LNCs resolved	12/31/05 3/31/06 06/30/06 9/30/06	PPG-HW	Laurie Grandchamp				OWM	No
		# of NOI's issued within 90 days of non-compliance with LNC	12/31/05 3/31/06 06/30/06 9/30/06	PPG-HW	Laurie Grandchamp				OWM	No
		NOIs resolved	12/31/05 3/31/06 06/30/06 9/30/06	PPG-HW	Laurie Grandchamp				OWM	No
		# of referrals to OC&I for NOVs within 45 days of non-compliance with NOI	12/31/05 3/31/06 06/30/06 9/30/06	PPG-HW	Laurie Grandchamp				OWM	No

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Objective V B Deter regulatory noncompliance through enforcement

Strategies	Project/Activity	Deliverables	Deliverable Target Date	Funding Source	Person Responsible	Mandated Y or N	Priority	Risks	Division	MIS Support Needed
8. Take informal enforcement actions to bring entities back into compliance	a. Issue informal Enforcement Actions for Hazardous waste fee-payers out of compliance	# of LNC's issued within 90 days of non-compliance	12/31/05 3/31/06 06/30/06 9/30/06	PPG-HW	Laurie Grandchamp	N	1		OWM	No
		LNCs resolved	12/31/05 3/31/06 06/30/06 9/30/06	PPG-HW	Laurie Grandchamp				OWM	No
		# of NOI's issued within 90 days of non-compliance with LNC	12/31/05 3/31/06 06/30/06 9/30/06	PPG-HW	Laurie Grandchamp				OWM	No
		NOIs resolved	12/31/05 3/31/06 06/30/06 9/30/06	PPG-HW	Laurie Grandchamp				OWM	No
		# of referrals to OC&I for NOVs within 45 days of non-compliance with NOI	12/31/05 3/31/06 06/30/06 9/30/06	PPG-HW	Laurie Grandchamp				OWM	No
9. Take informal enforcement actions to bring entities back into compliance	a. Issue informal Enforcement Actions for Medical waste facilities out of compliance	# of LNC's issued within 90 days of non-compliance	12/31/05 3/31/06 06/30/06 9/30/06	State	Laurie Grandchamp	N	3		OWM	No
		LNCs resolved	12/31/05 3/31/06 06/30/06 9/30/06	State	Laurie Grandchamp				OWM	No
		# of NOI's issued within 90 days of non-compliance with LNC	12/31/05 3/31/06 06/30/06 9/30/06	State	Laurie Grandchamp				OWM	No
		NOIs resolved	12/31/05 3/31/06 06/30/06 9/30/06	State	Laurie Grandchamp				OWM	No
		# of referrals to OC&I for NOVs within 45 days of non-compliance with NOI	12/31/05 3/31/06 06/30/06 9/30/06	State	Laurie Grandchamp				OWM	No

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Objective V B Deter regulatory noncompliance through enforcement

Strategies	Project/Activity	Deliverables	Deliverable Target Date	Funding Source	Person Responsible	Mandated Y or N	Priority	Risks	Division	MIS Support Needed
10. Take informal enforcement actions to bring entities back into compliance	a. Issue informal enforcement actions for WWTF/UIC out of compliance	# of LNC's issued within 90 days of non-compliance	12/31/05 3/31/06 06/30/06 9/30/06	State PPA	Eric Beck Warren Towne Terry Simpson	N	2	Staff resources	OWR	No
		LNCs resolved	12/31/05 3/31/06 06/30/06 9/30/06	State PPA	Eric Beck Warren Towne Terry Simpson	N	2	Staff resources	OWR	No
		# of NOI's issued within 90 days of non-compliance with LNC	12/31/05 3/31/06 06/30/06 9/30/06	State PPA	Eric Beck Warren Towne Terry Simpson	N	2	Staff resources	OWR	No
		NOIs resolved	12/31/05 3/31/06 06/30/06 9/30/06	State PPA	Eric Beck Warren Towne Terry Simpson	N	2	Staff resources	OWR	No
		# of referrals to OC&I for NOVs within 45 days of non-compliance with NOI	12/31/05 3/31/06 06/30/06 9/30/06	State PPA	Eric Beck Warren Towne Terry Simpson	N	2	Staff resources	OWR	No
		# of NOI's issued within 90 days of non-compliance with LNC	12/31/05 3/31/06 06/30/06 9/30/06	State PPA	Eric Beck Warren Towne Terry Simpson	N	2	Staff resources	OWR	No
11. Take informal enforcement actions to bring entities back into compliance	a. Issue informal enforcement actions for air pollution sources out of compliance	# of LNC's issued within 90 days of non-compliance	12/31/05 3/31/06 06/30/06 9/30/06	state & fed	Ted Burns Alan Burns Gina Friedman				OAR	No
		LNCs resolved	12/31/05 3/31/06 06/30/06 9/30/06	state & fed	Ted Burns Alan Burns Gina Friedman				OAR	No
		# of NOI's issued within 90 days of non-compliance with LNC	12/31/05 3/31/06 06/30/06 9/30/06	state & fed	Ted Burns Alan Burns Gina Friedman				OAR	No
		NOIs resolved	12/31/05 3/31/06 06/30/06 9/30/06	state & fed	Ted Burns Alan Burns Gina Friedman				OAR	No
		# of referrals to OC&I for NOVs within 45 days of non-compliance with NOI	12/31/05 3/31/06 06/30/06 9/30/06	state & fed	Ted Burns Alan Burns Gina Friedman				OAR	No
		# of NOI's issued within 90 days of non-compliance with LNC	12/31/05 3/31/06 06/30/06 9/30/06	state & fed	Ted Burns Alan Burns Gina Friedman				OAR	No
12. Take informal enforcement actions to bring entities back into compliance	a. Issue informal enforcement actions for emergency response responsible parties out of compliance	# of LNC's issued within 90 days of non-compliance	12/31/05 3/31/06 06/30/06 9/30/06	state & fed	Jim Ball				OER	No
		LNCs resolved	12/31/05 3/31/06 06/30/06 9/30/06	state & fed	Jim Ball				OER	No
		# of NOI's issued within 90 days of non-compliance with LNC	12/31/05 3/31/06 06/30/06 9/30/06	state & fed	Jim Ball				OER	No
		NOIs resolved	12/31/05 3/31/06 06/30/06 9/30/06	state & fed	Jim Ball				OER	No

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Objective V B Deter regulatory noncompliance through enforcement										
Strategies	Project/Activity	Deliverables	Deliverable Target Date	Funding Source	Person Responsible	Mandated Y or N	Priority	Risks	Division	MIS Support Needed
		# of referrals to OC&I for NOVs within 45 days of non-compliance with NOI	12/31/05 3/31/06 06/30/06 9/30/06	state & fed	Jim Ball				OER	No
		# of NOI's issued within 90 days of non-compliance with LNC	12/31/05 3/31/06 06/30/06 9/30/06	state & fed	Jim Ball				OER	No
13. Take informal enforcement actions to bring entities back into compliance	a. Issue informal enforcement actions ISDS permits out of compliance	# of LNC's issued within 90 days of non-compliance	12/31/05 3/31/06 06/30/06 9/30/06	state & fed	Russ Chateauneuf				OWR	No
		LNCs resolved	12/31/05 3/31/06 06/30/06 9/30/06	state	Russ Chateauneuf				OWR	No
		# of NOI's issued within 90 days of non-compliance with LNC	12/31/05 3/31/06 06/30/06 9/30/06	state	Russ Chateauneuf				OWR	No
		NOIs resolved	12/31/05 3/31/06 06/30/06 9/30/06	state	Russ Chateauneuf				OWR	No
		# of referrals to OC&I for NOVs within 45 days of non-compliance with NOI	12/31/05 3/31/06 06/30/06 9/30/06	state	Russ Chateauneuf				OWR	No
		# of NOI's issued within 90 days of non-compliance with LNC	12/31/05 3/31/06 06/30/06 9/30/06	state	Russ Chateauneuf				OWR	No
14. Take informal enforcement actions to bring entities back into compliance	a. Issue informal enforcement actions for wetlands permits out of compliance	# of LNC's issued within 90 days of non-compliance	12/31/05 3/31/06 06/30/06 9/30/06	state	Russ Chateauneuf				OWR	No
		LNCs resolved	12/31/05 3/31/06 06/30/06 9/30/06	state	Russ Chateauneuf				OWR	No
		# of NOI's issued within 90 days of non-compliance with LNC	12/31/05 3/31/06 06/30/06 9/30/06	state	Russ Chateauneuf				OWR	No
		NOIs resolved	12/31/05 3/31/06 06/30/06 9/30/06	state	Russ Chateauneuf				OWR	No
		# of referrals to OC&I for NOVs within 45 days of non-compliance with NOI	12/31/05 3/31/06 06/30/06 9/30/06	state	Russ Chateauneuf				OWR	No
		# of NOI's issued within 90 days of non-compliance with LNC	12/31/05 3/31/06 06/30/06 9/30/06	state	Russ Chateauneuf				OWR	No
15. Issue timely and appropriate informal enforcement actions for pesticide violations.	a. Issue informal enforcement actions for Pesticide Use Violations.			PPA	Lopes-Duguay	Y	1		AGR/Pesticide	No

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Objective V C Improve Compliance with environmental laws and regulations

Strategies	Project/Activity	Deliverables	Deliverable Target Date	Funding Source	Person Responsible	Mandated Y or N	Priority	Risks	Division	MIS Support Needed
1. Promote the development and use of environmental management systems	a. Develop partnership with NBC to promote EMS at WWTPs		06/29/05	State	Joe Antonio	N	4		OTCA	No
	b. Develop EMS fact sheet for WWTPs	Fact Sheet	06/28/05	State	Joe Antonio	N	4		OTCA	No
	c. Conduct Workshop with NBC	Workshop Agenda	06/29/05	State	Joe Antonio	N	4		OTCA	No
2. Continue Auto Body ERP	a. Produce 1st Two Year EBPI Report	Written Report	07/01/05	State	Richard Enander	Y	1		OTCA	No
	b. Meet with Auto Body Stakeholders	Meeting Summary	11/01/05	State	Ron Gagnon Richard Enander	N	3		OTCA	No
	c. Distribute Certification Package		01/01/06	State	Richard Enander	Y	1		OTCA	No
	d. Develop Electronic Data Base	Data Base	04/01/06	State	Ron Gagnon Richard Enander	Y	1		OTCA/MIS	Yes
	e. Conduct Training Workshop	Workshop Agenda	03/06/06	State	Richard Enander	Y	1		OTCA	No
	f. Conduct Random and Targeted Inspections		10/01/06	State	Richard Enander	Y	1		OTCA/OC&I	No
	g. Produce 2nd Two Year EBPI Report	Report	05/01/07	State	Richard Enander	Y	1		OTCA	No
3. Continue UST ERP	a. Develop UST ERP Data Base	Data Base	07/01/05	State	Pam Galli	Y	1		WM/MIS	Yes
	b. Develop UST ERP Statistical Program	Software Program	12/01/05	EPA/State	Ron Gagnon Pam Galli	Y	1		WM/OTCA/MIS	Yes
	c. Conduct Random and Targeted Inspections		09/01/06	State	Kevin Gillen	Y	1		WM/OC&I	No
	d. Produce 1st Two Year EBPI Report	Report	03/01/07	State	Kevin Gillen Richard Enander	Y	1		WM/OTCA	No
	e. Provide Internet Certification through Portal		03/01/07	State	Ron Gagnon Kevin Gillen	Y	1		WM/OTCA/MIS	Yes
	f. Distribute Certification Packages		01/01/07	State	Kevin Gillen Richard Enander	Y	1		WM/OTCA	No
	g. Conduct 2 Training Workshops	Report	03/01/07	State	Ron Gagnon Kevin Gillen	Y	1		WM/OTCA	No
4. Continue Lead Paint Removal Contractor ERP	a. Produce 1st Two Year Report	Report	05/01/07	State	Tom Armstrong	Y			OTCA	No
	b. Distribute Certification Packages		01/01/07	State	Tom Armstrong	Y			OTCA	No
	c. Conduct Training Workshop	Workshop Agenda	03/01/07	State	Tom Armstrong	Y			OTCA	No
	d. Develop Electronic Data Base	Data Base	04/01/06	State	Tom Armstrong	Y			OTCA/MIS	Yes
	e. Evaluate submittals for completeness	667 compliance certifications rec'd	03/01/06	PPG-UST	Kevin Gillen	Y	1	Non-Compliant	OWM	No
		667 of compliance certifications reviewed	03/01/06	PPG-UST	Kevin Gillen				OWM	No
		# of compliance certifications compliant		PPG-UST	Kevin Gillen				OWM	No
f. Evaluate and track return to compliance submittals	# RTL Plan rec'd	03/01/06	PPG-UST	Kevin Gillen	Y	1	Non-Compliant	OWM	Yes	
g. Inspect +/- 100 random facilities	100 of random facilities inspected	20 by 7-1-06	PPG-UST	Kevin Gillen	Y	1		OWM	No	
		60 by 7-1-07	PPG-UST	Kevin Gillen				OWM	No	
5. Implement Auto Salvage ERP	a. Develop Work Book and Check List	Work Book and Check List	08/01/06	EPA Grant	Tom Armstrong	Y	1		OTCA	No
	b. Conduct Baseline Analysis	Baseline EBPIs	12/01/05	EPA Grant	Tom Armstrong	Y	1		OTCA	No
	c. Distribute Certification Packages		11/01/06	EPA Grant	Tom Armstrong	Y	1		OTCA	No
	d. Conduct Training Workshop	Training Agenda	12/01/06	EPA Grant	Tom Armstrong	Y	1		OTCA	No
	e. Develop Electronic Data Base	Electronic Data Base	01/01/07	State	Rob Gagnon Tom Armstrong	Y	1		OTCA MIS	Yes

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Objective V C Improve Compliance with environmental laws and regulations

Strategies	Project/Activity	Deliverables	Deliverable Target Date	Funding Source	Person Responsible	Mandated Y or N	Priority	Risks	Division	MIS Support Needed
6. Develop RIPDES ERP for Construction Activities	a. Develop Check List and Certification Statement	Check List and Certification Statement	12/01/05	State	Ron Gagnon Eric Beck	Y	2		OTCA OWR	No
	b. Develop Data Base	Data Base	03/01/06	State	Ron Gagnon Eric Beck	Y	2		OTCA OWR MIS	Yes
	c. Develop Statistical Measures	Performance Measures	03/01/06	State	Ron Gagnon Eric Beck	Y	2		OTCA OWR	No
	d. Conduct Stakeholder Meetings		06/01/06	State	Ron Gagnon Eric Beck	Y	2		OTCA OWR	No
	e. Revise RIPDES Regulations for Construction Activities	New Regulation	06/01/06	State	Ron Gagnon Eric Beck	Y	2		OTCA OWR	No
		Stakeholder input (workshops, etc)		State	Ron Gagnon Eric Beck	Y	2		OTCA OWR	No
		Preliminary draft of regulations completed (internal)		State	Ron Gagnon Eric Beck	Y	2		OTCA OWR	No
		Internal comment/feedback period completed		State	Ron Gagnon Eric Beck	Y	2		OTCA OWR	No
		Review by DEM Legal		State	Ron Gagnon Eric Beck	Y	2		OTCA OWR	No
		Draft regulations ready for public distribution		State	Ron Gagnon Eric Beck	Y	2		OTCA OWR	No

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Objective V C Improve Compliance with environmental laws and regulations

Strategies	Project/Activity	Deliverables	Deliverable Target Date	Funding Source	Person Responsible	Mandated Y or N	Priority	Risks	Division	MIS Support Needed
		Public notice (includes notification to EDC and Governor's Office per "Reg Flex" requirements)		State	Ron Gagnon Eric Beck	Y	2		OTCA OWR	No
		Public hearing		State	Ron Gagnon Eric Beck	Y	2		OTCA OWR	No
		Final revisions to regulations – based on public input		State	Ron Gagnon Eric Beck	Y	2		OTCA OWR	No
		"Response to comments" document completed		State	Ron Gagnon Eric Beck	Y	2		OTCA OWR	No
		File final regulations with Secretary of State's Office		State	Ron Gagnon Eric Beck	Y	2		OTCA OWR	No
	f. Begin Issuing Certification Packages with Permits		07/01/06	State	Ron Gagnon Eric Beck	Y	2		OTCA OWR	No
	g. Produce 1st Year Report	Report	06/01/07	State	Ron Gagnon Eric Beck	Y	2		OTCA OWR	No
	h. Coordinate with OTCA on P2 ERP for Auto Salvage Yards								OWR	
	i. Coordinate with OTCA on P2 ERP for construction activity.								OWR	
7. Continue to hold Pesticide Safety & Educational training	a. Work with URI to schedule at least 5 Core Training sessions as well as Category training	Training Agenda	On Going	State & URI	Robin Mooney URI	N	2		AGR Pesticides	No
	b. Review and Approve Pesticide Training Sessions ,for continuing educational credit , offered by outside agencies/organizations	Training Agenda	On Going	State	Robin Mooney URI	Y	2		AGR Pesticides	No
8. State Pesticide Certification Template	a. Update & Complete State Certification Plan & report annual certification and training accomplishments through use of electronic template reporting database	Electronic Database	On Going	PPA	Robin Mooney	Y	1		AGR Pesticides	No
9. Complete DEM response to issues raised in the 2005 Enforcement Program Review conducted by EPA	a. RIDEM OAR must ensure that all inspection reports provide a complete inventory of regulated units at a facility as well as a compliance determination for each specific regulated emission unit.	Final Response Report to Enforcement Program Review	03/31/06	PPA	Ted Burns	Y	1		OAR	No
	b. To comply with EPA national enforcement response policy guidance, RIDEM must prioritize its follow-up to ensure that potential HPVs are given the highest priority to ensure that any follow-up formal enforcement necessary to address violations is done within the EPA time frame of 270 days.	Final Response Report to Enforcement Program Review	03/31/06	PPA	Ted Burns	Y	1		OAR	No
	c. EPA recommends that the RIDEM develop a plan to improve data accuracy and submit it to EPA Region 1 by April 2, 2005. EPA Region 1 suggests that the plan continue the practice of RIDEM inspectors completing timely and accurate data entry log forms that include all the minimum data reporting elements required and that are easy to understand and follow. A technical RIDEM staff person assigned to QA/QC should ensure that the data entered into the EPA database is accurate.	Final Response Report to Enforcement Program Review	03/31/06	PPA	Ted Burns	Y	1		OAR	No

Compliance Assistance and Enforcement - Environmental performance will be improved through compliance with environmental requirements, preventing pollution, and promoting natural resource stewardship. The health of human beings and the environment will be protected by encouraging innovation and by providing incentives for governments, businesses, and the public to become better stewards of the environment.

Objective V C Improve Compliance with environmental laws and regulations

Strategies	Project/Activity	Deliverables	Deliverable Target Date	Funding Source	Person Responsible	Mandated Y or N	Priority	Risks	Division	MIS Support Needed
	d. Documentation of the inspections of the TSDs needs to be improved. EPA believes this can be accomplished by implementing the following recommendation: Provide additional inspection and enforcement training to OWM staff in order to assure proper TSD inspections are conducted and reports are adequately detailed to support violations in an enforcement proceeding.	Final Response Report to Enforcement Program Review	03/31/06	PPA	Laurie Grandchamp	Y	1		OWM	No
	e. RIDEM OWR should conduct compliance evaluation inspections each year of at least some portion of its NPDES minor facilities. The appropriate coverage level can be negotiated as part of the Performance Partnership Agreement. RIDEM should evaluate whether it is devoting adequate resources to water inspections.	Final Response Report to Enforcement Program Review	03/31/06	PPA	Eric Beck	Y	1		OWR	No
	f. RIDEM OWR should consider adding a clarifying notation in inspection files for minor facilities in which a comprehensive inspection did not occur. Such focused inspections may be appropriate in some instances due to limited resources. However, to be counted by EPA as a Compliance Evaluation Inspection, RIDEM must evaluate all aspects of the facility's operations.	Final Response Report to Enforcement Program Review	03/31/06	PPA	Eric Beck	Y	1		OWR	No

Compliance Assistance and Enforcement - Environmental performance will be improved through compliance with environmental requirements, preventing pollution, and promoting natural resource stewardship. The health of human beings and the environment will be protected by encouraging innovation and by providing incentives for governments, businesses, and the public to become better stewards of the environment.

Objective V D Track and measure results of enforcement actions										
Strategies	Project/Activity	Deliverables	Deliverable Target Date	Funding Source	Person Responsible	Mandated Y or N	Priority	Risks	Division	MIS Support Needed? Y or No
1. Document enforcement outcomes and measures	a. Produce and publish formal enforcement action summary for web page	monthly	by 15th of month	state	Dean Albro	Y	1		OC&I	Yes
	b. Produce and publish accomplishment summary	annual	02/15/06	state	Dean Albro	Y	1		OC&I	Yes
	c. Prepare case conclusion data sheets	at case closure		state & Fed.	Dean Albro		1		OC&I	Yes
	d. Enter data of results from case conclusion data sheets	annual	02/01/06	state & Fed.	Dean Albro	Y	1		OC&I	Yes
2. Review enforcement systems to determine effectiveness	a. Produce and publish formal enforcement action summary for web page	250 file evaluations	06/30/06	state	Dave Chopy	Y	2		OC&I	Yes
	b. Review unresolved Wetland NOIs for update and action inspect sites as needed	100 file evaluations	06/30/06	state	Steve Tyrrell	Y	1		OC&I	Yes
	c. Review unresolved Wetland formal enforcement cases - inspect as needed	60 evaluations	06/30/06	state	Hank Ellis	Y	1		OC&I	Yes
3. Document & Track FIFRA Enforcement Actions & Grant Measures	a. Document percent of recipients receiving enforcement actions	annual	09/30/ 06 09/30/07	PPA	Liz Lopes-Duguay	Y	1		AGR Pesticides	
	b. Document percentage of FIFRA enforcement actions which have been verified as corrected	annual	09/30/ 06 09/30/07	PPA	Liz Lopes-Duguay	Y	1		AGR Pesticides	
	c. Document cost of conducting an effective inspection	annual	09/30/ 06 09/30/07	PPA	Liz Lopes-Duguay	Y	1		AGR Pesticides	
	d. Prepare Enforcement Accomplishment Reports	bi-annual	09/30/ 06 09/30/07	PPA	Liz Lopes-Duguay	Y	1		AGR Pesticides	
	e. Maintain electronic enforcement tracking system	Electronic Database	09/30/06	PPA	Liz Lopes-Duguay	Y	1		AGR Pesticides	

Cross-Goal Strategies/Open and Effective Government -										
Objective VI A Improve Accountability										
Strategies	Project/Activity	Deliverables	Deliverable Target Date	Funding Source	Person Responsible	Mandated Y or N	Priority	Risks	Division	MIS Support Needed
1. Develop and report progress on strategic workplan activities for the Bureau of Environmental Protection.	a. Complete the Bureau Workplan for 2006-2008.	Semi-annual reports on work plan implementation	03/31/06	PPA/State	Alicia Good Terry Gray	N	1	Staff resources	All	Y
			09/30/06							
	b. Complete a Performance Partnership Agreement with EPA for 2006-2008.	PPA	10/30/05	PPA/State	Alicia Good Terry Gray	Y	1	Staff resources	All	N
	c. Produce annual progress reports	Progress report	06/30/06 06/30/07	PPA/State	Alicia Good Terry Gray	Y	2	Staff resources	All	Y
	d. Develop an annual wetland workplan per EPA guidance and the WPD grants.	Wetland workplan	06/30/06 06/30/07	PPA/WL	Sue Kiernan Carol Murphy	Y	1	Resources	OWR	N

Cross-Goal Strategies/Open and Effective Government -											
Objective VI B Improve Public Education and Outreach											
Strategies	Project/Activity	Deliverables	Deliverable Target Date	Funding Source	Person Responsible	Mandated Y or N	Priority	Risks	Division	MIS Support Needed	
1. Provide training and information on Emergency Response Topics	a. Joint training with Agriculture	Pesticide Safety Training	monthly course		John Leo	N			EMR	No	
	b. Hazmat Training	State Police Academy	semi-annual		John Leo	N			EMR	No	
		Municipal Police Academy	quarterly		John Leo	N			EMR	No	
	c. Oil Regulations Workshop	DOT personnel		semi annual		John Leo	N			EMR	No
		Fire Departments		bi-monthly		John Leo	N			EMR	No
		Oil Company Insurers		09/30/06		Jim Ball	N			EMR	No
Oil Heat Institute			09/30/06		Jim Ball	N			EMR	No	
d. Chemical Safe Schools Workshop	School Departments		semiannual		Jim Ball	N			EMR	No	
	Schools		semi annual		Jim Ball	N			EMR	No	
e. Mercury Reduction Workshop	1st Responders		09/30/06		Thomas Campbell	N			EMR	No	
2. Promote compliance at Auto Salvage Yards	a. Develop BMPs for fluids and contaminated soils	BMP Fact Sheet	06/30/05	State	Richard Enander Tom Armstrong	N			OTCA	No	
3. Increase awareness of DEMs role in environmental protection and promote an understanding of how actions affect environmental quality.	a. Implement wetland outreach strategy already developed including development of local training.	Materials, workshops and training	See Project Plan	PPG-WL	Sue Kiernan Carol Murphy	N	2	Staff resources	OWR	No	
	b. Publish Wetland BMP Manual and distribute.	Manual website update	09/30/06	PPG-WL	Carol Murphy	N	1	Staff resources	OWR	No	
	c. Develop guidance for municipal officials, construction, post-construction for Stormwater Phase II.	Intro workshop Fact sheets		12/31/05	T2 URI	Margarita Chatterton	N	1	None Staff resources	OWR	No
				12/31/07				2			Yes
d. Continue education and over site efforts in support of No Discharge designation.			06/30/06	CVG	Joseph Migliore	N	3	Staff resources	OWR	No	

Cross-Goal Strategies/Open and Effective Government -										
Objective VI C Improve Responsiveness in Permitting and Enforcement										
Strategies	Project/Activity	Deliverables	Deliverable Target Date	Funding Source	Person Responsible	Mandated Y or N	Priority	Risks	Division	MIS Support Needed
1. Establish Single Point of Contact for major projects	a. Distribute project information and consolidate comments	8 Agency responses	09/30/06	State	Ron Gagnon	N	1		OTCA	N
2. Conduct Pre-application meetings	a. Develop use of Tablet PC	100 Meeting Summaries	09/30/06	State	Ron Gagnon	N	2		OTCA	Y
3. Assistance to Consultants/Applicants	a. Educational Workshop	5 Workshop Agendas	09/30/06	State	Ron Gagnon	N	3		OTCA OWR	N
4. Use of General Permits	a. Evaluate regulatory programs for use of general permits	Institution of General permits in 2 new programs	06/30/05	State	Ron Gagnon	N	2		OTCA OWR	N
5. Provide timely permit review and reduce permitting backlogs.	a. Reduce major RIPDES permit backlog to 4%	Permits	12/31/06	PPA	Eric Beck	Y	1	Staff Resources	OWR	N
	b. Reducing minor RIPDES backlog to 0%	Permits	03/31/07	PPA	Eric Beck	Y	1	Staff Resources	OWR	N
	c. Reduce combined RIPDES backlog to 10%	Permits	03/31/06	PPA	Eric Beck	Y	1	Staff Resources	OWR	N
	d. Issue and maintain current 95% of priority permits.	Permits	09/30/06 09/30/07	PPA	Eric Beck	Y	1	Staff Resources		N
	e. Reduce average number of days from receipt of wetlands applications to issuance of final decision from 86 days (FY03) to 65 or fewer.	Permits		06/30/06	State	Marty Wencek Chuck Hobert	Y	1	Staff Resources	OWR

Cross-Goal Strategies/Open and Effective Government -												
Objective VI D Improve Regulatory Process												
Strategies	Project/Activity	Deliverables	Deliverable Target Date	Funding Source	Person Responsible	Mandated Y or N	Priority	Risks	Division	MIS Support Needed		
1. Revise regulations to enhance & streamline environmental regulatory process.	a. Revise the sludge regulations to allow for more beneficial reuse of biosolids.	Revised Regulations	04/30/06	PPA	Alex Pinto	N	3	staff resources	OWR	N		
		b. Stakeholder input (workshops, etc)		PPA	Alex Pinto	N	3	staff resources	OWR	N		
		c. Preliminary draft of regulations completed (internal)		PPA	Alex Pinto	N	3	staff resources	OWR	N		
		d. Internal comment/feedback period completed		PPA	Alex Pinto	N	3	staff resources	OWR	N		
		e. Review by DEM Legal		PPA	Alex Pinto	N	3	staff resources	OWR	N		
		f. Draft regulations ready for public distribution		PPA	Alex Pinto	N	3	staff resources	OWR	N		
		g. Public notice (includes notification to EDC and Governor's Office per "Reg Flex" requirements)		PPA	Alex Pinto	N	3	staff resources	OWR	N		
		h. Public hearing		PPA	Alex Pinto	N	3	staff resources	OWR	N		
		i. Final revisions to regulations – based on public input		PPA	Alex Pinto	N	3	staff resources	OWR	N		
		j. "Response to comments" document completed		PPA	Alex Pinto	N	3	staff resources	OWR	N		
		k. File final regulations with Secretary of State's Office		PPA	Alex Pinto	N	3	staff resources	OWR	N		
		b. Revise Underground Injection Control (UIC) regulations		Revised Regulations Primacy Package	04/30/06	PPA	Terry Simpson	Y	2	staff resources	OWR	N
				Stakeholder input (workshops, etc)		PPA	Terry Simpson	Y	2	staff resources	OWR	N
Preliminary draft of regulations completed (internal)				PPA	Terry Simpson	Y	2	staff resources	OWR	N		
Internal comment/feedback period completed				PPA	Terry Simpson	Y	2	staff resources	OWR	N		
Review by DEM Legal				PPA	Terry Simpson	Y	2	staff resources	OWR	N		
Draft regulations ready for public distribution				PPA	Terry Simpson	Y	2	staff resources	OWR	N		
Public notice (includes notification to EDC and Governor's Office per "Reg Flex" requirements)				PPA	Terry Simpson	Y	2	staff resources	OWR	N		
Public hearing				PPA	Terry Simpson	Y	2	staff resources	OWR	N		
Final revisions to regulations – based on public input				PPA	Terry Simpson	Y	2	staff resources	OWR	N		
"Response to comments" document completed				PPA	Terry Simpson	Y	2	staff resources	OWR	N		
File final regulations with Secretary of State's Office				PPA	Terry Simpson	Y	2	staff resources	OWR	N		

Cross-Goal Strategies/Open and Effective Government -										
Objective VI D Improve Regulatory Process										
Strategies	Project/Activity	Deliverables	Deliverable Target Date	Funding Source	Person Responsible	Mandated Y or N	Priority	Risks	Division	MIS Support Needed
	c. Revise O&M regulations	Revised regulations	04/30/06	PPA	Bill Patenaude	N	2	staff resources	OWR	N
		Stakeholder input (workshops, etc)		PPA	Bill Patenaude	N	2	staff resources	OWR	N
		Preliminary draft of regulations completed (internal)		PPA	Bill Patenaude	N	2	staff resources	OWR	N
		Internal comment/feedback period completed		PPA	Bill Patenaude	N	2	staff resources	OWR	N
		Review by DEM Legal		PPA	Bill Patenaude	N	2	staff resources	OWR	N
		Draft regulations ready for public distribution		PPA	Bill Patenaude	N	2	staff resources	OWR	N
		Public notice (includes notification to EDC and Governor's Office per "Reg Flex" requirements)		PPA	Bill Patenaude	N	2	staff resources	OWR	N
		Public hearing		PPA	Bill Patenaude	N	2	staff resources	OWR	N
		Final revisions to regulations – based on public input		PPA	Bill Patenaude	N	2	staff resources	OWR	N
		"Response to comments" document completed		PPA	Bill Patenaude	N	2	staff resources	OWR	N
		File final regulations with Secretary of State's Office		PPA	Bill Patenaude	N	2	staff resources	OWR	N
	d. Revise Wetlands Rules -Promulgate phase 3 Wetland rules.	Revised Regulations	04/30/06	State PPG-WL	Russ Chateaufeuf Carol Murphy NEIWPC	N	1	staff resources	OWR	N
		Stakeholder input (workshops, etc)		State PPG-WL	Russ Chateaufeuf Carol Murphy NEIWPC	N	1	staff resources	OWR	N
		Preliminary draft of regulations completed (internal)		State PPG-WL	Russ Chateaufeuf Carol Murphy NEIWPC	N	1	staff resources	OWR	N
		Internal comment/feedback period completed		State PPG-WL	Russ Chateaufeuf Carol Murphy NEIWPC	N	1	staff resources	OWR	N
		Review by DEM Legal		State PPG-WL	Russ Chateaufeuf Carol Murphy	N	1	staff resources	OWR	N
		Draft regulations ready for public distribution		State PPG-WL	Russ Chateaufeuf Carol Murphy	N	1	staff resources	OWR	N
		Public notice (includes notification to EDC and Governor's Office per "Reg Flex" requirements)		State PPG-WL	Russ Chateaufeuf Carol Murphy	N	1	staff resources	OWR	N
		Public hearing		State PPG-WL	Russ Chateaufeuf Carol Murphy	N	1	staff resources	OWR	N
		Final revisions to regulations – based on public input		State PPG-WL	Russ Chateaufeuf Carol Murphy	N	1	staff resources	OWR	N
		"Response to comments" document completed		State PPG-WL	Russ Chateaufeuf Carol Murphy	N	1	staff resources	OWR	N
		File final regulations with Secretary of State's Office		State PPG-WL	Russ Chateaufeuf Carol Murphy	N	1	staff resources	OWR	N

Cross-Goal Strategies/Open and Effective Government -										
Objective VI D Improve Regulatory Process										
Strategies	Project/Activity	Deliverables	Deliverable Target Date	Funding Source	Person Responsible	Mandated Y or N	Priority	Risks	Division	MIS Support Needed
	e. Develop and promulgate Phase 4 Wetlands Rules	Revised Regulations	06/30/05	State PPG-WL	Russ Chateaufneuf Carol Murphy	N	1	staff resources	OWR	N
		Stakeholder input (workshops, etc)		State PPG-WL	Russ Chateaufneuf Carol Murphy	N	1	staff resources	OWR	N
		Preliminary draft of regulations completed (internal)		State PPG-WL	Russ Chateaufneuf Carol Murphy	N	1	staff resources	OWR	N
		Internal comment/feedback period completed		State PPG-WL	Russ Chateaufneuf Carol Murphy	N	1	staff resources	OWR	N
		Review by DEM Legal		State PPG-WL	Russ Chateaufneuf Carol Murphy	N	1	staff resources	OWR	N
		Draft regulations ready for public distribution		State PPG-WL	Russ Chateaufneuf Carol Murphy	N	1	staff resources	OWR	N
		Public notice (includes notification to EDC and Governor's Office per "Reg Flex" requirements)		State PPG-WL	Russ Chateaufneuf Carol Murphy	N	1	staff resources	OWR	N
		Public hearing		State PPG-WL	Russ Chateaufneuf Carol Murphy	N	1	staff resources	OWR	N
		Final revisions to regulations – based on public input		State PPG-WL	Russ Chateaufneuf Carol Murphy	N	1	staff resources	OWR	N
		"Response to comments" document completed		State PPG-WL	Russ Chateaufneuf Carol Murphy	N	1	staff resources	OWR	N
		File final regulations with Secretary of State's Office		State PPG-WL	Russ Chateaufneuf Carol Murphy	N	1	staff resources	OWR	N
	f. Revise ISDS regulations	Revised Regulations	07/31/06	State	Russ Chateaufneuf Ernie Panciera	N	1	staff resources	OWR	N
		Stakeholder input (workshops, etc)		State	Russ Chateaufneuf Ernie Panciera	N	1	staff resources	OWR	N
		Preliminary draft of regulations completed (internal)		State	Russ Chateaufneuf Ernie Panciera	N	1	staff resources	OWR	N
		Internal comment/feedback period completed		State	Russ Chateaufneuf Ernie Panciera	N	1	staff resources	OWR	N
		Review by DEM Legal		State	Russ Chateaufneuf Ernie Panciera	N	1	staff resources	OWR	N
		Draft regulations ready for public distribution		State	Russ Chateaufneuf Ernie Panciera	N	1	staff resources	OWR	N
		Public notice (includes notification to EDC and Governor's Office per "Reg Flex" requirements)		State	Russ Chateaufneuf Ernie Panciera	N	1	staff resources	OWR	N
		Public hearing		State	Russ Chateaufneuf Ernie Panciera	N	1	staff resources	OWR	N
		Final revisions to regulations – based on public input		State	Russ Chateaufneuf Ernie Panciera	N	1	staff resources	OWR	N
		"Response to comments" document completed		State	Russ Chateaufneuf Ernie Panciera	N	1	staff resources	OWR	N
		File final regulations with Secretary of State's Office		State	Russ Chateaufneuf Ernie Panciera	N	1	staff resources	OWR	N

Cross-Goal Strategies/Open and Effective Government -										
Objective VI D Improve Regulatory Process										
Strategies	Project/Activity	Deliverables	Deliverable Target Date	Funding Source	Person Responsible	Mandated Y or N	Priority	Risks	Division	MIS Support Needed
7. Develop policy and guidance materials	a. Draft guidelines for water withdrawal project.	Guidance	06/30/07	State	Alisa Richardson	N	2	staff resources	OWR	N
	b. Draft guidelines for new marinas and marina expansion.	Guidance	06/30/07	State	Alisa Richardson	N	2	staff resources	OWR	N
	c. Finalize RI Stormwater Manual	Manual	12/31/06	PPA	NPS Coordinator	N	1	staff resources	OWR	N
	d. Develop a policy for reuse of treated wastewater	Wastewater reuse policy	12/31/06	State	Bill Patenaude	N	2	staff resources	OWR	N
8. Participate on Regional Dredging Team Technical Workgroup.	a. Attend meetings and conduct follow-up	Meeting notes and planning documents	Meet quarterly	PPA	Ron Gagnon Russ Chateaufneuf	N	2	staff resources	OWR	N
9. Permit Streamlining Task Force Follow-ups - Waste Management	a. Review Appendix J-1 of the Task Force Recommendations (http://www.dem.ri.gov/programs/ombuds/pstre am/waste/pdfs/finrep01.pdf) and provide a status update of all recommendations that scored a priority rating between 2-3.	Provide a status update and an implementation schedule for developing products of the recommendations that had a priority rating between 2-3.	10/30/05	State	Leo Hellested				OWM	N
	b. If status update indicated further work, new tasks may need to be added.	Completion of task identified in status report.	Timelines, if needed, will be developed in the status report.	State	As determined in the status report.				OWM	N
10. Permit Streamlining Task Force Follow-ups - Water Resources	a. Review ISDS Task Force recommendations - report on status and develop new workplan tasks as necessary	Status report possibly new tasks	06/30/06	State	Thomas Getz Russ Chateaufneuf					
	b. Review Wetlands Task force recommendations - report on status and develop new workplan tasks as necessary	Status report possibly new tasks	06/30/06	State	Thomas Getz Carol Murphy					
11. Permit Streamlining Task Force Follow-ups - Air Resources	a. Work with Ombudsman to bring stakeholders together to provide input on outstanding issues from previous streamlining activities.	Participate on stakeholders process on: 1) Status of Emergency generators and temporary permits; 2) Pre-review of Applications; 3) Regulation Flexibility; 4) Thresholds; 5) Application Process Sequencing and 6) First come/first served & tiered application information.	06/30/06	State	Steve, Majkut Doug McVay				OAR	N
	b. Comment on Draft Streamlining Task Force Report.	Provide comments on draft track-changed Streamlining Task Force Report.	30 days after completion of the draft report. (Approximately 45 days after the last streamlining meeting.)	State	Steve, Majkut Doug McVay				OAR	N

Cross-Goal Strategies/Open and Effective Government -										
Objective VI E Provide strong customer service										
Strategies	Project/Activity	Deliverables	Deliverable Target Date	Funding Source	Person Responsible	Mandated Y or N	Priority	Risks	Division	MIS Support Needed
1. Respond to information requests	a. Maintain DEM information number and switchboard	40,000 phone calls received	09/30/05	State	Betty Moretti	N	1		OTCA	No
	b. Respond to walk-ins	7,100 walk-ins assisted	09/30/05	State	Betty Moretti	N	1		OTCA	No
	c. Schedule file reviews	1,100 file reviews conducted	09/30/05	State	Maureen Casey	N	1		OTCA	No
	d. Conduct Pre-applications Meetings	Number of Pre-application meetings conducted	09/30/05	State	Ron Gagnon	N	1		OTCA	No
2. Provide courteous assistance	a. Attend Customer Assistance Training		2006, 2007	State	Maureen Casey	N	3		All	No
3. Provide One stop permitting center	a. Develop agency permit application based on work flow	Permit Application	06/30/06	State	Ron Gagnon	N	2		All	Yes
	b. Provide design for counter service on 2nd floor	Remodeled Service area	06/30/06	State	Ron Gagnon	N	2		OTCA	No
4. Increase effective public participation on site remediation projects	a. Develop a program to provide funding assistance to community groups participating in site remediation projects	Program model with application and review criteria	12/31/05	State	Traci Pena					No
	b. Develop a guidance manual and toolbox for project managers on methods to improve interaction with the public	Draft Guidance Manual	03/31/06	State	Traci Pena					No
5. Support DEM's 2005 Permitting Survey	a. Review and comment on draft 2005 Permitting Customer Survey.	Provide comments on draft track-changed 2005 Permitting Customer Survey.	14 days after completion of the draft report and forwarded to the Office.	State	Tom Getz Leo Hellested Steve Majkut Ron Gagnon Angelo Liberti Russ Chateaufneuf	N			OAR OTCA OWM	No
6. Support DEM's 2006 Permitting Survey	a. Permitting survey is being changed over to an electronic format. OAR will need to provide e-mail addresses to the Ombudsman.	A. Application forms need to be modified to request e-mail information.	09/30/05	State	Tom Getz Leo Hellested Steve Majkut Ron Gagnon Angelo Liberti Russ Chateaufneuf				OAR OTCA OWM	No
	b. Permitting survey is being changed over to an electronic format. OAR will need to provide e-mail addresses to the Ombudsman.	B. E-mail list provided to Ombudsman.	06/30/06	State	Tom Getz Leo Hellested Steve Majkut Ron Gagnon Angelo Liberti Russ Chateaufneuf				OAR OTCA OWM	No
7. Reduce taxes paid on pollution control equipment	a. Process Sales and Use Tax Exemption Requests	4 Certification Letters	09/30/05	State	Ron Gagnon	N	2		OTCA	No
8. Provide internal coordination on projects involving multiple offices.	a. Promote pre-application meetings.				Ron Gagnon All Bureau staff					
	b. Coordinate Dredge projects				Ron Gagnon					
	c. Coordinate Federal EIS projects.				Ron Gagnon					
9. Provide clear and consistent information regarding regulatory requirements.	a. Coordinate with CRMC on Clean Marina program and permitting of marinas under the MSGP.				Ron Gagnon					

Cross-Goal Strategies/Open and Effective Government -										
Objective VI F Improve efficiency through the broader use of information management systems										
Strategies	Project/Activity	Deliverables	Deliverable Target Date	Funding Source	Person Responsible	Mandated Y or N	Priority	Risks	Division	MIS Support Needed
1. Complete development and implementation of an electronic permit tracking system	a. Complete development and implementation of an electronic permit tracking system	Core permit process model	08/31/05						All	Yes
		Draft work flow tracking system	12/31/05						All	Yes
		Final work flow tracking system	06/30/06						All	Yes
2. Complete development and implementation of an electronic enforcement tracking system	b. Complete development and implementation of an electronic enforcement tracking system	Core enforcement process model		One Stop Grant					All	Yes
		Draft work flow tracking system		One Stop Grant					All	Yes
		Final work flow tracking system		One Stop Grant					All	Yes
3. Complete development and implementation of an electronic tracking system for work plan commitments	a. Complete development and implementation of an electronic tracking system for work plan commitments	Draft work flow tracking system	10/30/05	ECOS Grant	Thomas Getz				All	Yes
		Final work flow tracking system	12/31/05	ECOS Grant	Thomas Getz				All	Yes
		Staff training on system	01/31/06	ECOS Grant	Thomas Getz				All	Yes
4. Improvement management of data at contaminated sites (EQUIS)	a. Finalize documentation and EDD for EQUIS system	Complete compilation of documentation	12/31/05		Matt Destefano	N	2	Delays by Contractor support	OWM	Yes
	b. Conduct training for Labs and Contractors	Training completed	06/30/06		Matt Destefano	N	2	Same	OWM	Yes
5. Improve water quality data sharing and transfer internally and externally	a. Develop a network Node according to EPA standards (NEIEN).	NODE, STORET Upload	03/31/06	STAG	Deb Merrill Alisa Richardson	Y	1	Approval through DoIT	All	Yes
	b. Build a water quality database, which used the NODE to automate STORET and laboratory data exchanges.	WQ Database STORET Upload	06/30/06	STAG	Deb Merrill Alisa Richardson	Y	1	Approval through DoIT	OWR	Yes
	c. Migrate PCS data to new EPA system.	Migration complete	01/31/06	STAG	Deb Merrill Alisa Richardson	Y	1	Staff resources	OWR	Yes
	d. Develop internal tracking system for RIPDES	Tracking system	10/30/07	STAG	Deb Merrill Alisa Richardson	Y	2	Staff resources	OWR	Yes
	e. Upload to STORET (contingent on RI-NODE & EPA COX development).	STORET Upload	12/31/06	STAG	Deb Merrill Alisa Richardson	Y	2	Approval through DoIT	OWR	Yes
6. Improve Wetland data sharing and transfer internally and externally.	a. Continue implementation of automatic uploads of new wetland application data.	Data upload system	04/30/06	PPG-WL	Brian Butler	N	1	Staff resources	OWR	Yes
	b. (1) create internet based application for text lookup of wetland applications	On-line	12/31/05	PPG-WL	Alisa Richardson	N	1	RI Gov. approval	OWR	Yes
	c. (2) Create internet-based application for map-based queries.	On-line	12/31/06	PPG-WL	Alisa Richardson	N	2	Staff resources	OWR	Yes
	d. Initiate phase I of georeferencing wetland compliance records.	georeferencing records	TBD	PPG-WL	Paul Jordan	N	2	Staff resources	OWR	Yes
	e. Improve CRMC data system to support tracking wetland loss/gains. Train CRMC staff.	Programming modifications	12/31/06	PPG-WL	Alisa Richardson Contractor	N	2	Staff resources	OWR	Yes

Cross-Goal Strategies/Open and Effective Government -										
Objective VI G Ensure agency decision-making is based on sound scientific principles.										
Strategies	Project/Activity	Deliverables	Deliverable Target Date	Funding Source	Person Responsible	Mandated Y or N	Priority	Risks	Division	MIS Support Needed
1.Support implementation of the DEM Quality Management Plan.	a. Review and comment on revisions to the draft revised DEM Quality Management Plan (QMP).	Provide comments on the draft revised track-changed QMP document.	08/31/05	Federal / State	Tom Getz Barbara Morin Dave Chopy Cindy Gianfrancesco Sofia Kaczor Ron Gagnon Elizabeth Scott Eric Beck Terry Simpson Liz Lopes-Duguay	Y	1		OAR OC&I OWM OWR OTCA DAG	No
	b. Review and comment on draft DEM Annual Program Self-Assessment document.	Provide comments on draft tracked-changed DEM Annual Program Self-Assessment document.	09/30/05	Federal / State	Tom Getz Barbara Morin Dave Chopy Cindy Gianfrancesco Sofia Kaczor Ron Gagnon Elizabeth Scott Eric Beck Terry Simpson Liz Lopes-Duguay	Y	1		OAR OC&I OWM OWR OTCA DAG	No
	c. Provide list of personnel to Quality Manager who will attend training to conduct Program Self-Assessments.	List of attendees.	10/30/05	Federal / State	Tom Getz Barbara Morin Dave Chopy Cindy Gianfrancesco Sofia Kaczor Ron Gagnon Elizabeth Scott Eric Beck Terry Simpson Liz Lopes-Duguay	Y	1		OAR OC&I OWM OWR OTCA DAG	No
	d. Attend training to conduct Program Self-Assessments.	Attendance at training sessions.	10/30/05	Federal / State	Personnel identified on the list of attendees.	Y	1		OAR OC&I OWM OWR OTCA DAG	No
	e. Conduct Program Self-assessment	Program self-assessment	03/30/06	Federal / State	Barbara Morin Dave Chopy Cindy Gianfrancesco Sofia Kaczor Ron Gagnon Elizabeth Scott Eric Beck Terry Simpson	Y	1		OAR OC&I OWM OTCA OWR	
	f. Attend Quality Team Meetings.	Attendance at Quality Team Meetings.	Quarterly or as needed.	Federal / State	Tom Getz Barbara Morin Dave Chopy Cindy Gianfrancesco Sofia Kaczor Ron Gagnon Elizabeth Scott Eric Beck Terry Simpson Liz Lopes-Duguay	Y	1		OAR OC&I OWM OTCA OWR DAG	No

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2006 EPA NE Related Activities		EPA Contacts
	GOAL 1: CLEAN AIR & GLOBAL CLIMATE CHANGE	
	Objective 1.1 Healthier Outdoor Air	
	Sub-Objective 1.1.1 More People Breathing Cleaner Air	
	<i>Ground Level Ozone & Fine PM</i>	
NE 1	Continued promotion of Best Workplaces for Commuters	Manager: Dave Conroy 617-918-1661, Tech: Lucy Edmondson 617-918-1004
	<i>Title V Permits</i>	
NE 1	Review state permits	Manager: Dan Brown 617-918-1048, Tech: Donald Dahl 617-918-1657, Ida McDonnell 617-918-1653
NE 2	Respond to citizen petitions	Manager: Dan Brown 617-918-1048, Tech: Donald Dahl 617-918-1657, Ida McDonnell 617-918-1653
RI 1	Review State Title V Program	Manager: Dan Brown 617-918-1048, Tech: Donald Dahl 617-918-1657, Ida McDonnell 617-918-1653
	Sub-Objective 1.1.2 Reduced Risk from Toxic Air Pollutants	
	<i>Air Toxics</i>	
NE 1	Work with States to implement MACT/BACT/GACT	Manager: Dan Brown 617-918-1048, Tech: Susan Lancy 617-918-1656
NE 2	Support Community Based Air Toxics and CARE and evaluate results	Manager: Dan Brown 617-918-1048, Tech: Marybeth Smuts 617-918-1512, Susan Lancy 617-918-1656
R1 1	Participate on TAC for T.F. Green Airport Monitoring study	Manager: Katrina Kipp 617-918-8309, Tech: Peter Kahn 617-918-8392
R1 1	Conduct QA/QC analyses for Air Toxics	Manager: Katrina Kipp 617-918-8309, Tech: Peter Kahn 617-918-8392
	Objective 1.2 Healthier Indoor Air	
NE 1	Support implementing Tools for Schools and Environmental Tobacco Smoke projects	Manager: Dan Brown 617-918-1048, Tech: Eugene Benoit 617-918-1639, Marybeth Smuts 617-918-1512
	Objective 1.3 Protect the Ozone Layer	
	Objective 1.4 Radiation	
NE 1	Implement SIRG and support State Radon Programs	Manager: Dan Brown 617-918-1048, Tech: Eugene Benoit 617-918-1639, Dan Burke 617-918-1285
	Sub-Objective 1.4.1 Enhance Radiation Protection	
	Sub-Objective 1.4.2 Maintain Emergency Response Readiness	
	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.	Manager: Art Johnson 617-918-1251, Tech: Anthony Honnellio 617-918-1456
	Objective 1.5 Reduce Greenhouse Gas Intensity	

	Objective 1.6 Enhance Science & Research	
	Sub-Objective 1.6.1 Provide Science to Support Air Program	
R1 1	Conduct QA/QC analyses for PAMS and carbonyls	Manager: Katrina Kipp 617-918-8309, Tech: Peter Kahn 617-918-8392
R1 1	Analyze RI Monitoring Samples for metals	Manager: Katrina Kipp 617-918-8309, Tech: Peter Kahn 617-918-8392
R1 1	Conduct performance audit program of state monitoring sites	Manager: Katrina Kipp 617-918-8309, Tech: Chris St. Germaine 617-918-8384
	Sub-Objective 1.6.2 Conduct Air Pollution Research	
	GOAL 2: CLEAN & SAFE WATER	
	Objective 2.1 Protect Human Health	
	Sub-Objective 2.1.1 Water Safe to Drink	
	Sub-Objective 2.1.2 Fish & Shellfish Safe to Eat	
	Sub-Objective 2.1.3 Water Safe for Swimming	
	Objective 2.2 Protect Water Quality	
	Sub-Objective 2.2.1 Improve Water Quality on a Watershed Basis	
	Watershed Assessment/Monitoring	
	<i>303(d)/305(b)</i>	
NE 1	Hold 303(d)/305(b) workshop for states; review draft and final Integrated Reports	Manager: Katrina Kipp 617-918-8309, Tech: Diane Switzer 617-918-9377
R1 1	EPA will work to improve the timeliness of its review of Rhode Island's draft and final 303(d) list.	Manager: Steve Silva 617-918-1561
R1 1	EPA will accept the use of older data consistent with the current EPA guidance for the next 303(d)list.	Manager: Katrina Kipp 617-918-8309, Tech: Diane Switzer 617-918-8377
	<i>Monitoring</i>	
NE 1	Provide assistance with continued development and implementation of water monitoring strategies; provide guidance for developing wetlands coverage	Manager: Katrina Kipp 617-918-8309, Tech: Diane Switzer 617-918-9377
NE 2	Provide field and lab monitoring support as feasible, based on state requests for assistance to the lab	Manager: Katrina Kipp 617-918-8309
	<i>STORET</i>	
NE 1	Continue to provide support for STORET and ADB implementation through the national contract, holding workshops, training, etc.	Manager: Katrina Kipp 617-918-8309, Tech: Diane Switzer 617-918-9377
	Watershed Protection	
	<i>Water Quality Standards - Biological, Nutrient, Temperature</i>	
NE 1	Support Biological Condition Gradient project with biocriteria funds through Tetra Tech contract	Manager: Katrina Kipp 617-918-8309, Tech: Hilary Snook 617-918-8670
R1 1	EPA will work to improve the timeliness of its review of Rhode Island's draft TMDLs.	Manager: Steve Silva 617-918-1561
	Watershed Restoration	
	Sub-Objective 2.2.2 Improve Coastal & Ocean Waters	
	<i>Dredged Material Management</i>	
NE 1	Participate on Regional Dredging Team with Army Corps of Engineers, National Marine Fisheries Service, U.S. Fish and Wildlife Service, and state coastal zone and resource management agencies.	Manager: Mel Cote 617-918-1553, Tech: Matt Liebman 617-918-1626
NE 2	Co-chair, with the Corps and NMFS, the Regional Dredging Team Technical Workgroup (aka Sudbury Group), and conduct two meetings each year.	Manager: Mel Cote 617-918-1553, Tech: Matt Liebman 617-918-1626

	<i>No Discharge Areas</i>	
NE 1	Continue support with educational material	Manager: Mel Cote 617-918-1553, Tech: Ann Rodney 617-918-1538
NE 2	Continue support with technical support.	Manager: Mel Cote 617-918-1553, Tech: Ann Rodney 617-918-1538
	Objective 2.3 Science & Research	
	Sub-Objective 2.3.1 Apply Best Available Science	
	Sub-Objective 2.3.2 Conduct Leading Edge Research	
	Provide leadership, tech transfer, data support and other support to states for participation in New England REMAP Lakes and Ponds Study (NELAP), Biological Condition Gradient (BCG) workgroup, other biological/water quality monitoring activities, and attend relevant regional meetings/conferences (e.g., NEAEB)	Manager: Katrina Kipp 617-918-8309, Tech: Hilary Snook 617-918-8670
	Provide technical and coordination support to states for participation in EPA national Wadeable Streams Assessment and national Lakes and Ponds Assessment	Manager: Katrina Kipp 617-918-8309, Tech: Hilary Snook 617-918-8670
	Lead and provide support to states for participation in northeast Ecoregionalization Project, if funding is obtained	Manager: Katrina Kipp 617-918-8309, Tech: Diane Switzer 617-918-9377
	GOAL 3: LAND PRESERVATION & RESTORATION	
	Objective 3.1 Preserve Land	
NE 1	Provide additional technical support, advice, guidance and policy interaction through NEWMOA	Marv Rosenstein 617-918-1631
	Sub Objective 3.1.1 Reduce Waste Generation & Increase Recycling	
	<i>RCRA Authorization</i>	
RI 1	Provide comment on draft authorization application	Manager: Ernest Waterman 617-918-1369, Tech: Robin Biscaia 617-918-1642
	<i>RCRA Permit Renewals</i>	
RI 1	Provide permitting support as needed	Manager: Ernest Waterman 617-918-1369, Tech: Jui Yu Hsieh 617-918-1646
	<i>Resource Conservation Challenge</i>	
	EPA will assist Rhode Island in their efforts to increase the rate of commercial recycling in the state for targeted sectors and waste streams. This assistance could include organization of stakeholder meetings, organization of information sharing sessions with other states, and other types of technical and program assistance.	Tom D'Avanzo 617-918-1801, Cynthia Greene 617-918-1813, Chris Beling 617-918-1792
	Sub Objective 3.1.2 Manage Hazardous Wastes & Petroleum Products Properly	
	<i>UST</i>	
NE 1	Provide states continued assistance as requested on active UST field inspection program.	Manager: Larry Brill 617-918-1301, Tech: Bill Torrey 617-918-1311, Kim Schweisberg 617-918-1307
	Sub Objective 3.2.1 Prepare for & Respond to Intentional & Accidental Releases	
	<i>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.</i>	Manager: Art Johnson 617-918-1251, Dave McIntyre 617-918-1281, Steve Novick 617-918-1271, Tech: Cosmo Caterino 617-918-1264
	Sub Objective 3.2.2 Clean Up & Reuse Contaminated Land	
	<i>Superfund Sites</i>	

NE 1	States work collaboratively with EPA to review and concur of all Superfund decision documents as outlined in CERCLIS	Manager: Larry Brill 617-918-1301
RI 1	States work collaboratively with EPA to review and concur of all Superfund decision documents as outlined in CERCLIS	Manager: Larry Brill 617-918-1301, Tech: Mike Jasinski 617-918-1352
	<i>LUST</i>	
	<i>Not PPG elible - funds are in separate LUST Trust Cooperative Agreement.</i>	
NE 1	Provide technical and policy support and coordination for all states as requested.	Manager: Larry Brill 617-918-1301, Tech: Bill Torrey 617-918-1311, Kim Schweisberg 617-918-1307
	Sub Objective 3.2.3 Maximize Potentially Responsible Party Participation & Superfund Sites	
	Objective 3.3 Enhance Science & Research	
	Sub Objective 3.3.1 Provide Science to Preserve & Remediate Land	
	Sub Objective 3.3.2 Conduct Research to Support Land Activities	
	GOAL 4: HEALTHY COMMUNITIES & ECOSYSTEMS	
	Objective 4.1 Chemical, Organism & Pesticide Risks	
	Sub-Objective 4.1.1 Reduce Human Exposure to Toxic Pesticides	
	<i>Pesticides Program</i>	
NE 1	Provide technical and policy support and coordination for all states as requested.	Manager: Kristi N. Rea 617-918-1595, Tech: Robert Koethe 617-918-1535
NE 2	Attend semiannual pre-SFIREG (State FIFRA Issues Research Evaluation Group) meeting.	Manager: Kristi N. Rea 617-918-1595, Tech: Robert Koethe 617-918-1535
NE 3	Implement Strategic Agricultural Initiative (SAI) with commodity groups and farming population across New England.	Manager: Kristi N. Rea 617-918-1595, Tech: Andrea Szylyvian 617-918-1198
NE 4	Provide outreach and education to key stakeholders and general public with focus on integrated pest management.	Manager: Kristi N. Rea 617-918-1595, Tech: Robert Koethe 617-918-1535
NE 5	Participate in key regional partnership efforts with critical stakeholders (e.g. USDA, Agricultural Extension Programs, etc.).	Manager: Kristi N. Rea 617-918-1595, Tech: Robert Koethe 617-918-1535
	Sub-Objective 4.1.2 License Pesticides	
	Sub-Objective 4.1.3 Reduce Chemical & Biological Risks	
	<i>PCB Program</i>	
NE 1	Provide technical and policy support and site-specific coordination (e.g. cleanup and disposal/storage/R&D permits) as appropriate.	Manager: Kristi N. Rea 617-918-1595, Tech: Kim Tisa 617-918-1527
NE 2	Track number of acres of remediated property from PCB cleanups and remedial activities.	Manager: Kristi N. Rea 617-918-1595, Tech: Kim Tisa 617-918-1527
	<i>Lead Program</i>	
NE 1	Provide technical and policy support on lead poisoning issues as appropriate.	Manager: Kristi N. Rea 617-918-1595, Tech: James Bryson 617-918-1524
NE 2	Attend and support meetings of the New England Lead Coordinating Committee (NELCC) and Consortium of Northeast States and Tribes (CONEST) to maintain regional lead poisoning prevention infrastructure.	Manager: Kristi N. Rea 617-918-1595, Tech: James Bryson 617-918-1524
NE 3	Provide lead education and outreach to citizens across New England and other key stakeholders.	Manager: Kristi N. Rea 617-918-1595, Tech: James Bryson 617-918-1524
	<i>Asbestos Program</i>	

NE 1	Provide technical and policy support on asbestos issues as appropriate.	Manager: Kristi N. Rea 617-918-1595, Tech: James Bryson 617-918-1524
NE 2	Attend and support meetings of the Consortium of Northeast States (CONES) to maintain regional asbestos infrastructure.	Manager: Kristi N. Rea 617-918-1595, Tech: James Bryson 617-918-1524
	Sub-Objective 4.1.4 Reduce Risk at Facilities	
	Objective 4.2 Communities	
	Sub-Objective 4.2.1 Sustain Community Health	
	<i>Urban Environmental Program</i>	
NE 1	Design and implement the annual, competitive "Healthy Communities Grant Program" integrating program resources to identify competitive projects that will achieve measurable environmental, human health, and quality of life improvements in communities across New England.	Manager: Kristi N. Rea 617-918-1595, Tech: Sandra Padula 617-918-1797
NE 2	Target Urban Environmental Program efforts with community partners and other key stakeholders in urban areas across Massachusetts, Rhode Island, and Connecticut.	Manager: Kristi N. Rea 617-918-1595, Tech: Stacey Johnson-Pridgeon 617-918-1552
RI 1	Work with community partners and other key stakeholders in urban areas across Rhode Island to build community capacity to assess and resolve environmental problems and achieve measurable and sustainable improvements by implementing multi-media projects.	Manager: Kristi N. Rea 617-918-1595, Tech: Danielle Fuligni 617-918-1523
	Sub-Objective 4.2.2 Restore Community Health	
	<i>Environmental Justice</i>	
NE 1	Work with designated point(s) of contact to define activities that advance EJ within the state programs and incorporate commitments into PPA. Meet quarterly to review progress in meeting PPA commitments with state designated POC.	Manager: Lois Adams 617-918-1591
NE 2	Participate in the Asthma Regional Council.	Manager: Lois Adams 617-918-1591
NE 3	Review EISs to address potential EJ issues.	Manager: Lois Adams 617-918-1591
NE 4	When submitted, investigate EJ/TitleVI complaints.	Manager: Lois Adams 617-918-1591
RI 1	Coordinate with UEP as needed.	Manager: Lois Adams 617-918-1591
	<i>Urban Environmental Program</i>	
NE 1	Design and implement the annual, competitive "Healthy Communities Grant Program" integrating program resources to identify competitive projects that will achieve measurable environmental, human health, and quality of life improvements in communities across New England.	Manager: Kristi N. Rea 617-918-1595, Tech: Sandra Padula 617-918-1797
NE 2	Target Urban Environmental Program efforts with community partners and other key stakeholders in urban areas across Massachusetts, Rhode Island, and Connecticut.	Manager: Kristi N. Rea 617-918-1595, Tech: Stacey Johnson-Pridgeon 617-918-1552
RI 1	Work with community partners and other key stakeholders in urban areas across Rhode Island to build community capacity to assess and resolve environmental problems and achieve measurable and sustainable improvements by implementing multi-media projects.	Manager: Kristi N. Rea 617-918-1595, Tech: Danielle Fuligni 617-918-1523
	Sub-Objective 4.2.3 Assess & Clean Up Brownfields	
	<i>Brownfields</i>	
NE 1	Each state receives funding from the Brownfields Program through a Brownfields State Response Program Cooperative Agreement issued under the new Brownfields law, (CERCLA, Section 128(a)). Using this funding, each state will continue to develop program capability and assist grantees. EPA will promptly award and manage EPA BF grants, and will conduct outreach.	Manager: Mary Sanderson 617-918-1381, Carol Tucker 617-918-1221, Tech: Diane Kelley 617-918-1424
	Objective 4.3 Ecosystems	
	Sub-Objective 4.3.1 Protect & Restore Ecosystems	
	Sub-Objective 4.3.2 Increase Wetlands	
	Objective 4.4 Enhance Science & Research	

	Sub-Objective 4.1.1 Apply the Best Available Science	
	Sub-Objective 4.1.2 Conduct Relevant Research	
	GOAL 5: COMPLIANCE & ENVIRONMENTAL STEWARDSHIP	
	Objective 5.1 Improve Compliance	
	Sub-Objective 5.1.1 Compliance Assistance	
	Sub-Objective 5.1.3 Monitoring & Enforcement	
	Objective 5.2 Improve Environmental Performance through Pollution Prevention & Innovation	
	Sub-Objective 5.2.1 Prevent Pollution & Promote Environmental Stewardship by Government & the Public	
	Sub-Objective 5.2.2 Prevent Pollution & Promote Environmental Stewardship in Business	
	Sub-Objective 5.2.3 Business & Community Innovation	
	Sub-Objective 5.2.4 Environmental Policy Innovation	
	Objective 5.3 Build Tribal Capacity	
	Objective 5.4 Enhance Science & Research	
	CROSS CUTTING ISSUES	
	<i>Performance Partnership</i>	
NE 1	The Regional Office will participate in the joint evaluation described in the PPA.	Manager: Robert Goetzl 617-918-1671, Tech: Deborah Harstedt 617-918-1085

APPENDIX A

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 noncompliers (also called significant violators) to minimize or eliminate risk to human health and the environment. To this end, to the extent that resources and laws allow, the state commits to (1) undertake targeting strategies and inspection protocols designed to identify significant noncompliance, (2) identify detected significant noncompliers and continue to submit data for national enforcement databases maintained by EPA, (3) communicate and coordinate with EPA on the enforcement actions undertaken in response to the significant noncompliance on a monthly or quarterly basis depending on the program needs, 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, including an economic benefit penalty, but never less than the economic benefit of noncompliance and, where appropriate, a gravity based penalty sufficient to deter further noncompliance.

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APPENDIX B

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.

	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).