

PUERTO RICO ENVIRONMENTAL QUALITY BOARD

WATER QUALITY AREA

FY 2003 PPG and 604(b) CONSOLIDATED WATER WORK PLAN

FINAL VERSION PPG WORKPLAN 2003.doc
Revised on October 9, 2002

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ELEMENT	TASKS	SOURCE OF FUNDS	TIMING
I. Point Sources Permits Program	1. Issue Water Quality Certificates (WQC) to the facilities identified in Attachment I derived from the Water Quality Certificate Issuance Strategy, plus “backlogs” WQC’s for Major facilities and 50% of Minor facilities. The commitment for FY-03 under this strategy is a continuation of the implementation of the watershed approach to permitting/water quality certificate issuance in accordance with the Water Quality Certificate Issuance Strategy and the NPDES Watershed Strategy. Issuance of a timely draft WQC depends on the completeness of the NPDES permit application from EPA and the documents, which support the permit application.	PPG	Continuous
	2. Process draft Water Quality Certificates for revised permits of industrial and non-industrial facilities requiring Individual Control Strategies for toxics in accordance with the Five Year Water Quality Certificate Issuance Strategy referenced under Task 1 above. <i>Output:</i> Specific outputs generated will depend on a timely receipt from EPA of the Individual Control Strategy to be implemented.	PPG	Continuous
	3. Process Water Quality Certificates for first round NPDES permit applications received from EPA. <i>Output:</i> Specific outputs generated will depend on a timely receipt of the permit application from EPA and completeness of the documents that support the permit application .	PPG	Continuous
	4. Process requests for modifications of Water Quality Certificates that have been properly documented and fully evaluated by EQB. <i>Output:</i> Modified Water Quality Certificates.	PPG	Continuous
	5. Prepare and require publication of public notices pertaining to draft Water Quality Certificates <i>Output:</i> Public notice published.	PPG	Continuous
	6. Respond to comment letters from the public and regulated community on draft Water Quality Certificates. <i>Output:</i> Response letter.	PPG	Continuous
	7. Hold public hearings on Water Quality Certificates when appropriate, as decided by the Governing Board of PREQB. <i>Output:</i> Public hearing and response to comments.	PPG	Continuous
	8. Perform compliance evaluation inspections of all the NPDES industrial facilities to be certified during FY-2003. <i>Output:</i> Compliance Evaluation Inspection Reports.	PPG	Continuous

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ELEMENT	TASKS	SOURCE OF FUNDS	TIMING
	9. Perform Operation and Maintenance inspections to all PRASA non industrial facilities not inspected by Court Monitor. (See Attachment II) <i>Output:</i> Operation and Maintenance Inspection Report	PPG	Continuous
	Enter into PCs the data concerning the inspections that correspond to Tasks 8 and 9 above, and send the original inspection reports to CEPD.	PPG	Continuous
	11. Perform inspections of pumping stations, not inspected by the Court Monitor, located upstream of water supply intakes in the watersheds in which Water Quality Certificates will be issued during FY-2003 as well as those located upstream of water supply intakes in the watershed of Rio Grande de Loíza. (See Attachment III) <i>Output:</i> Inspection Reports.	PPG	Continuous
	12. Evaluate documents concerning NPDES permits and WQCs (engineering reports, plans and specs, SPCC plans and SWPP plans, among others). <i>Output:</i> (a) Comment letters regarding results of evaluation of the documents. (b) Approval letters of the above documents.	PPG	Continuous
	13. Evaluate mixing zone applications (MZA) submitted as part of WQCs requests for NPDES permits applicable to facilities that discharge into coastal waters. <i>Output:</i> (a) Comment letters regarding the results of the evaluation of the mixing zone application. (b) Draft WQC with a determination on the mixing zone application.	PPG	Continuous
	14. Verify that the data from the NPDES inspection reports is input in PCs, and use the database, when necessary, to follow-up on the status of the following: (a) Issuance of NPDES permits (b) Inspections of facilities (c) Enforcement actions (d) Compliance plans (e) Retrieval of DMRs data <i>Output:</i> Current status of each of the above actions.	PPG	Continuous
	15. Update throughout the fiscal year, Water Quality Certificate Issuance Strategy in coordination with EPA. <i>Output:</i> Updated Strategy.	PPG	Continuous

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ELEMENT	TASKS	SOURCE OF FUNDS	TIMING
II. Non Point Sources Permits Program	1. Continue implementation of the Regulation for the Control of Erosion and Prevention of Sedimentation (RCEPS) in coordination with the Department of Natural and Environmental Resources to support the Puerto Rico Coastal Non Point Source Program (Section 6217).	PPG	Continuous
	2. Process all CES Permit applications received up to and including the eleventh month of the fiscal year. <i>Output:</i> CES Permits	PPG	Continuous
	3. Perform at least 15 % initial inspections for new projects with CES approved permits. <i>Output:</i> Inspection reports to provide follow-up on compliance with implementation requirements of CES permit conditions.	PPG	Continuous
	4. Perform inspections of at least 10% of the projects filed for approval of CES Permit. <i>Output:</i> Approval of CES Permits or Modifications of CES Permit applications prior to approvals	PPG	Continuous
	5. Perform inspections of at least 100 on-going projects to determine compliance with RCEPS requirements. <i>Output:</i> Compliance evaluation reports.	PPG	Continuous
	6. Continue the process for the approval of the Confined Animal Waste Control Regulation (CAWCR) after final approval by September 2003.	PPG	Continuous
	7. Review and process all Confined Animal Waste Control (CAWC) permit applications , on a timely manner, during the fiscal year up to and including the eleventh month of the fiscal year. <i>Output:</i> CAWC Permits	PPG	Continuous
	8. Perform inspections of at least 50 % of all new confined animal enterprises that request CAWC permits. <i>Output:</i> Inspection of selected sites to complete evaluation of proposed confined animal waste management plans.	PPG	Continuous
	9. Perform at least 500 inspections of confined animal enterprises to determine compliance with CAWCR requirements. <i>Output:</i> Compliance evaluation reports.	PPG	FY03
	10. Submit the revised draft PR UIC Regulation to the public participation process (including public hearings - Public Notice to be issued by Second Quarter) and address the comments provided in the public hearing process (End-of-Year). <i>Output:</i> Responsiveness Summary and the Revised PRUIC Regulation.	State	3 rd Quarter

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ELEMENT	TASKS	SOURCE OF FUNDS	TIMING
	11. Address EPA's comments on the Memorandum of Agreement (MOA) and the Attorney General Statement currently under EPA revision. <i>Output:</i> Submit the MOA and the Attorney General Statement to EPA.	State	FY03
	12. Review and process up to 50 UIC permit applications during the fiscal year. <i>Output:</i> Specific output effort level will depend on timely receipt of a complete permit application and supplementary documentation.	PPG	Continuous
	13. Perform compliance evaluation inspections of 35 UIC permitted facilities. <i>Output:</i> Compliance evaluation reports.	PPG	FY03
	14. Submit the revised draft PR UST Regulation to the public participation process (public hearings) and address the comments provided in the public hearing process. <i>Output:</i> Responsiveness Summary and the Revised PRUST Regulation.	PPG	FY03
	15. Maintain the ongoing tank notification program, including the review and processing of incoming UST notification forms and updating of the UST Access database. <i>Output:</i> Updated UST Access database documenting the most recent information on notified facilities.	PPG	Continuous
	16. Issue 850 Certificates of Registry specifying compliance with the UST notification requirements. <i>Output:</i> Specific output effort level will depend on the actual number of notification forms filed.	PPG	FY03
	17. Perform at least 50 UST inspections of facilities located in priority aquifer areas to determine compliance with all UST regulatory requirements. <i>Output:</i> Compliance evaluation reports.	PPG	FY03
III. Surface and Ground Water Quality Planning	1. Continue implementation of the standard operating procedures (SOP's) for locational data acquisition for point and geographical sites of interest to EPA and PREQB with the Trimble GPS units. <i>Output:</i> Tabular report on locational data for facilities (federal and state permitted) visited during each fiscal year.	PPG	Continuous
	2. Continue field inspections to locate and evaluate condition of PRASA/non-PRASA drinking water wells. <i>Output:</i> Well location, evaluation and GPS coordinate reading with Trimble GPS units.	PPG	Continuous

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ELEMENT	TASKS	SOURCE OF FUNDS	TIMING
	<p>3. Continue the coordination with concerned agencies (Department of Health, PRASA, DNER and USGS) through meetings, agreements for updating the uniform well inventory, including coordinates obtained with Trimble GPS units.</p> <p><i>Output:</i> Interagency well inventory establishing a specific identification and location for each well developed as result of consensus among the various concerned agencies.</p>	PPG	Continuous
	<p>4. Continue the delineation of wellhead protection areas in-house, as required by Phase I delineation techniques of the WHPP, using the GIS capability for GPS verified wells. Through the BMEPP, Phase II delineation techniques will be considered, if resources are available, for the identified municipalities (Arecibo, Barceloneta, Manatí, Vega Alta, Vega Baja, Ciales, Morovis and Florida). This effort includes the dye tracing study in the Municipality of Manati. The information gathered by EQB as part of this effort is provided to the P.R. Department of Health and the U.S. Geological Survey to be included in the Source Water Assessment Program efforts, and avoid duplication of efforts.</p> <p><i>Output:</i> Delineated wellhead protection areas.</p>	PPG	Continuous
	<p>5. Establish intra- and inter-agency coordination concerning the Wellhead Protection Program activities and requirements, focused in high priority aquifers that are source of drinking water. The coordination efforts include planning and permitting processes, and special focus is given in areas where salt intrusion is detected.</p>	PPG	FY03
	<p>6. Continue coordination among the PREQB Land Pollution Control Area, Underground Injection Control Program and the Underground Storage Tank Program to address wellhead protection in these programs.</p> <p><i>Output:</i> Provide training for other EQB programs about the requirements of wellhead protection, perform multimedia inspections and encourage the EQB ground waters related programs for the wells protection endeavors.</p>	PPG	Continuous
	<p>7. Provide technical assistance support to the Community Wellhead Protection Workgroup in the BMEPP area.</p> <p><i>Output:</i> Hold meetings to help municipalities and Communities in wellhead protection endeavors.</p>	PPG	As required
	<p>8. Collaborate with the University of Puerto Rico (UPR) and the Community Wellhead Protection Workgroup in the BMEPP area to develop GIS capability for the for the sinkholes and pollution sources in the BMEPP area.</p> <p><i>Output:</i> Sinkholes and pollution sources location with GPS technology.</p>	PPG	As required

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ELEMENT	TASKS	SOURCE OF FUNDS	TIMING
	<p>9. Continue implementation of the developed or modified SOP's for groundwater related activities, as identified in the Groundwater Program Self-Assessment submitted to EPA, specifically for the following programmatic areas:</p> <p>(a) Evaluation of analytical data for wells (includes input into STORET).</p> <p>(b) Update inventory of potential pollution sources and provide access of this information to the DOH for the purpose of SWAP implementation.</p> <p>(c) Well Inspections. Periodic reports will be provided to EPA</p> <p>(d) Determination of Municipal Priorities for Groundwater Protection in coordination with the Source Water Assessment Program (SWAP).</p> <p><i>Output:</i> Continue the groundwater implementation activities that form part of the CSGWPP.</p>	PPG	Continuous
	<p>10. Identify ground water hot spots that may be impacting drinking water wells and locate the probable sources of contamination, and seek remediation actions.</p> <p><i>Output:</i> GIS documented hot spot areas with drinking water wells.</p>	PPG	Continuous
	<p>11. Maintain close communication and coordination with the Puerto Rico Department of Agriculture (PRDA), Puerto Rico Agricultural Extension Service (PRAES) and the Puerto Rico Department of Natural and Environmental Resources (PRDNER) to achieve implementation of the Generic State Management Plan (GSMP).</p> <p><i>Output:</i> Coordination with concerned agencies to be maintained by correspondence and phone calls.</p>	PPG	Continuous
	<p>12. Develop, when necessary, a Chemical Specific State Management Plan (CSSMP) for any specific pesticide that may be restricted by EPA and the Commonwealth decides to maintain in use.</p> <p><i>Output:</i> CSSMP, when necessary.</p> <p>12 a. Develop a use patterns data base of the different pesticides in use in Puerto Rico, in coordination with the Natural Resources Conservation Services (NRCS) .</p> <p><i>Output:</i> Pesticides Use Patterns Inventory</p>	PPG	When necessary
	<p>13. When appropriate, prepare press releases; coordinate conferences, seminars and workshops with the Puerto Rico Agricultural Extension Service (PRAES), Department of Natural and Environmental Resources and other concerned agencies, on particular activities that may have wide public interest.</p> <p><i>Output:</i> Two (2) press releases, one (1) conference, seminar and/or workshop as considered appropriate.</p>	PPG/604(b)	Continuous

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ELEMENT	TASKS	SOURCE OF FUNDS	TIMING
	<p>14. The Updated Ambient Monitoring Strategy being will be implemented during the fiscal year. This strategy will include the consolidation of the San Juan – Carolina Beachfront with the Permanent Coastal Water Quality Monitoring Network. A Volunteer Monitoring Program to be developed by EQB will also be incorporated in the updated Ambient Monitoring Strategy. The updated strategy will consider factors such as pollution sources, vulnerability to pollution, population and water body use, among others.</p> <p><i>Output:</i> Implementation of the Updated Ambient Monitoring Strategy</p>	PPG/604(b)	Continuous
	<p>15. Evaluate water quality data obtained from the Permanent Coastal Water Quality Monitoring Network and the Special Monitoring Network of the San Juan-Carolina Beachfront, Special Bathing Zones Network and the Groundwater Monitoring Network for compliance with the water quality standards. Field and analytical data will be maintained and managed in STORET.</p> <p><i>Output:</i> Evaluated data. This data is used to follow-up on implementation of required controls for pollution abatement and prevention.</p>	PPG/604(b)	Continuous
	<p>16. Evaluate the water quality data provided for streams and lakes by the U.S. Geological Survey (USGS) under contract with the Government of Puerto Rico. Data will be maintained and managed in STORET.</p> <p><i>Output:</i> Evaluated data. This data is used in the same manner as in the task above.</p>	PPG/604(b)	Continuous
	<p>17. Codify and enter into STORET the appropriate laboratory and sampling water quality data obtained from the various surface and ground water quality monitoring networks operated directly by PREQB.</p> <p><i>Output:</i> Field and laboratory data storage in STORET.</p>	PPG	Continuous
	<p>18. Seek additional funding for additional ecological and chemical testing to complete the evaluation of the EPA Rapid Bio-assessment Protocols. According to the Data Report submitted by EPA-Edison additional evaluation at lower taxonomic resolution is necessary to determine the suitability of the protocols for warm water streams. EQB has identified CWA Section 319(h) incremental funds for this task; additional funding for these studies will be sought outside of the PPG if needed.</p> <p><i>Output:</i> Determination of the suitability of the protocols.</p>	PPG	FY03
	<p>19. In coordination, and with the assistance of EPA, finalize the review and revision of the current interim WLA guidelines Being implemented by PREQB. Participate with the EPA consultant in testing the revised WLA guidelines prior to formal approval as final.</p> <p><i>Output:</i> Revised WLA guidelines.</p>	PPG	FY03

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ELEMENT	TASKS	SOURCE OF FUNDS	TIMING
	<p>20. Develop and establish defensible TMDLs for waters listed on Puerto Rico’s CWA Section 303(d) List. These TMDLs will be established on a watershed basis in accordance with the TMDL MOA to be signed by EPA and PREQB.</p> <p><i>Output:</i> (a) Submit TMDLs for Río Cibuco and Río La Plata, based on EPA’s contractor’s analyses. (b) Revise and comment the TMDLs for Río Grande de Loíza submitted by EPA Region 2 contractor. (c) Identify, with EPA assistance, the next set of waters to take through the TMDL 3-step cycle and begin cycle with step 1. (d) Continue the development, jointly with EPA, of a strategy for increasing the capacity of EQB’s TMDL Program.</p> <p>20 (a). Based on the results of the 2002 305(b)/303(d) Integrated Report, develop a Rotating Basin Approach Monitoring Strategy.</p> <p><i>Output:</i> Rotating Basin Approach Monitoring Strategy.</p>	<p align="center">PPG</p>	<p align="center">Continuous</p>
	<p>21. Maintain updated inventories of (1) point sources discharging to waters of Puerto Rico, (2) point sources with zero discharge alternatives, (3) potential pollution sources of groundwater such as landfills, oxidation lagoons, underground storage tanks and underground injection facilities. Other potential pollution sources of surface and groundwater, such as confined animal enterprises and projects subject to the Regulation for the Control of Erosion and Prevention of Sedimentation are also incorporated in these inventories. PRASA and non-PRASA drinking water supply intakes identified through coordination with Puerto Rico Aqueduct and Sewer Authority (PRASA) and the Puerto Rico Department of Health (PRDOH), respectively, as well as intakes for livestock and agricultural uses are among the listed inventories. Recreational and environmentally sensitive areas identified in coordination with the Department of Natural and Environmental Resources (DNER) are also included. Existing positionig data of these sources are updated with GPS coordinates and entered into the ArcView GIS.</p> <p><i>Output:</i> Updated inventories</p>	<p align="center">PPG/604(b)</p>	<p align="center">Continuous</p>
	<p>22. Maintain updated inventory of locations with abundant pesticides use, which may impact ground waters.</p> <p><i>Output:</i> Updated inventory of locations of intensive use of pesticides.</p>	<p align="center">PPG</p>	<p align="center">Continuous</p>
	<p>IV. Non – Point Source Management Program</p>	<p>1. Continue with the implementation of the Non – Point Source Management Plan (NPSMP), according to the Government of Puerto Rico short and long term goals regarding the management of non-point source problems caused by animal enterprise. EQB will begin to work with the development and implementation of Nutrient Management Plans for CAFO’s in coordination with other concerning agencies.</p>	<p align="center">PPG</p> <p align="center">PPG/604(b)</p>

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ELEMENT	TASKS	SOURCE OF FUNDS	TIMING
	<p>2. Continue the on-going coordination as part of the Non – Point Source Management Plan , with the other state and federal agencies as well as other environmental programs in PREQB, in dealing with the non-point source problems caused by animal enterprises.</p> <p><i>Output:</i> Coordinate control measures for non-point source problems caused by CAFO's and Cropland</p> <p>3. Participate with the Department of Natural and Environmental Resources , as lead agencies , in the implementation of the Puerto Rico Coastal Nonpoint Pollution Control Plan under the Coastal Zone Mangement Program Section (6217). Copy of the report on the progress being made in the PRCNPPC implementation will be submitted to EPA.</p> <p>4. EQB will begin to update the list of Nationally Mandated Data Elements contained in Grants Reporting and Tracking System (GRTS) for federal funded NPS activities.</p> <p>5. EQB will initiate analysis of <i>Cryptosporidium</i> and <i>Giardia</i> with EPA Method 1623 using the phase contrast microscope purchased with the FY '02 PPG funds.</p>	<p align="center">PPG</p> <p align="center">---</p> <p align="center">---</p> <p align="center">---</p>	<p align="center">Continuous</p> <p align="center">---</p> <p align="center">---</p> <p align="center">---</p>
<p>V. Water Quality Standards Program</p>	<p>1. EQB will address the comments provided in the public hearing process and develop a Responsiveness Summary, and will provide EPA with the revised WQSR and Responsiveness Summary resulting from the public participation process, for review and determination, by the end of the first quarter of FY '03 (December 31, 2002).</p> <p><i>Output:</i> Revised WQS Regulation.</p>	<p align="center">PPG</p>	<p align="center">1st Quarter</p>
	<p>2. Develop and submit a plan to EPA to address the remaining waters which are classified as Class SC, and are not being reclassified to Class SB as part of the current rulemaking. The plan will outline a schedule for data collection, and analysis, and applicable regulatory actions, which may include some combination of the following:</p> <ul style="list-style-type: none"> a. Upgrading of Class SC waters to Class SB; b. Development of use attainability analyses (UAAs), or c. Retain the Class SC classification and revise the bacteriological water quality criteria for these waters such that it is sufficient to support primary contact recreation. d. Retain the Class SC without any further action. <p><i>Output:</i> Plan to address Class SC waters.</p>	<p align="center">PPG</p>	<p align="center">3rd Quarter</p>

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ELEMENT	TASKS	SOURCE OF FUNDS	TIMING
	<p>3. Develop and submit for EPA's approval a guidance document which identifies Puerto Rico's anti-degradation implementation procedures.</p> <p>Output: Guidance document</p>	PPG	3 rd Quarter
VI. Ambient Monitoring	<p>1. EQB will perform the sampling and analyses of samples collected from the networks identified below in accordance with the approved Quality Assurance Project Plans (QAPP's) for each of the respective projects.</p> <p>(a) Groundwater Quality Monitoring Network. (b) Selected 5 surface water stations of Río Grande de Loíza Basin. (c) Coastal portion of the Permanent Water Quality Monitoring Network. Includes the Special Bathing Zones Network. (d) Carolina-San Juan Beachfront Network. (e) Lake Water Quality Assessment Network.</p> <p><i>Output: Continue entering surface water and groundwater data in STORET.</i></p> <p>2. Review annually and revise, as necessary, all QAPPs currently being implemented by PREQB.</p> <p><i>Output: Revised QAPPs, as necessary.</i></p> <p>3. EQB will continue using the services of the USGS under the Interagency Cooperative Agreement, for the sampling and analyses of the surface water bodies portion of the Permanent Water Quality Monitoring Network.</p> <p><i>Output: Water quality data on surface waters stored in STORET</i></p> <p>4. During FY-03 EQB will submit to EPA the Quality Assurance Management Plan (QAMP).</p> <p><i>Output: The quantifiable outputs resulting from the implementation of this task are reported under each of the sampling activities performed.</i></p> <p>5. Utilize all of the above data to determine the overall water quality and to detect violations to Puerto Rico's water quality standards.</p> <p><i>Output: Overall evaluation of water quality assessments.</i></p> <p>6. Analyses considered necessary as result of fish kills and spills of oil and/or hazardous substances will be coordinated with EPA-Region II.</p> <p><i>Output: Laboratory report on analyses performed.</i></p>	PPG/604(b)	Continuous

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ELEMENT	TASKS	SOURCE OF FUNDS	TIMING
	7. Assist EPA personnel, upon request, in performing ambient sampling activities undertaken in P. R. <i>Output:</i> Ambient sampling in conjunction with EPA personnel.	PPG	FY03
	8. Complete the development of the volunteer coastal water monitoring project that complies with the established QA/QC goals to enhance the coastal water quality assessment. <i>Output:</i> Water quality data generated under this volunteer project will be maintained and managed in STORET.	PPG	FY03
	9. Continue entering surface water and ground water data into STORET on a regular basis with updates sent to the national data warehouse and Region 2, mid-year and end-of-year. EQB will notify EPA Region 2 STORET Administrator of any problems or issues.	PPG	FY03
VII. Enforcement and Compliance	1. EQB will refer to EPA any NPDES permitted facility or NPDES non-filer that PREQB considers appropriate for enforcement action. <i>Output:</i> PREQB referral for enforcement action.	PPG	Continuous
	2. EQB will participate in any Significant Non-compliance Action Program (SNAP) conference calls or meetings to coordinate EPA and EQB enforcement endeavors. <i>Output:</i> EPA/EQB coordinated enforcement actions.	PPG	Continuous
	3. Assist EPA, upon request, in performance of compliance effluent sampling inspections of facilities located in Puerto Rico. <i>Output:</i> Sampling inspections performed in conjunction with EPA.	PPG	Continuous
	4. As part of EQB's surveillance efforts, EQB will continue with its inspection program of water pollution complaints caused by point or non-point sources throughout the Island. <i>Output:</i> Complaints inspections.	PPG	Continuous
	5. Continue with the inspections initiative of dry weather sewer system overflows whenever available resources allow. <i>Output:</i> EPA/EQB coordinated enforcement.	PPG	Continuous
	6. Continue efforts directed towards detecting and eliminating illegal interconnections of sanitary and storm sewers in the metropolitan area, whenever available resources allow. <i>Output:</i> Elimination of illegal sanitary and storm sewer interconnections as they are detected.	PPG	Continuous
	7. EQB will initiate enforcement, as required, against any illegal discharger to storm sewers or any entity or person responsible for oil and/or hazardous materials spills directly to water bodies or that reach water bodies.	PPG	Continuous

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ELEMENT	TASKS	SOURCE OF FUNDS	TIMING
	8. EQB will continue to coordinate and participate with the U.S. Coast Guard and the Caribbean Environmental Protection Division in the investigation of oil and hazardous materials spills. EQB will participate directly in any spills affecting environmentally sensitive areas. <i>Output:</i> EQB will report investigated spills in the programmed progress reports to EPA.		
	9. EQB will participate in the investigation of oil and/or hazardous substances spills and investigate any reported fish kills. <i>Output:</i> Identification of source and/or cause of spill and/or fish kill.	PPG	Continuous
	10. PREQB will take all appropriate enforcement actions against owners of sites where activities are being performed in Violation of the Regulation for the Control of Erosion to Prevent Sedimentation. <i>Output:</i> Issuance of NOVs and Administrative Orders as appropriate.	PPG	Continuous
	11. Issue notifications of deficiencies, including compliance schedules, when non-compliance or other water quality problems are found as result of the operation of confined animal enterprises. <i>Output:</i> Notifications of deficiencies.	PPG	Continuous
	12. Initiate enforcement actions, as deemed necessary, against livestock enterprise owners, which do not correct deficiencies as notified, or correct other water quality problems related to animal waste management systems identified during surveillance/compliance inspections. <i>Output:</i> Referrals to the PREQB Office of Legal Affairs.	PPG	Continuous
	13. Perform 40 inspections to non-permitted facilities to determine applicability of UIC Regulations. <i>Output:</i> Notification of applicability of UIC Regulations to facilities.	PPG	Continuous
	14. Evaluate monitoring and sampling reports submitted by the UIC regulated facilities to determine permit compliance.	PPG	Continuous
	15. Perform follow-up inspections on UIC permit non-compliance shown in monitoring and sampling reports.	PPG	Continuous
	16. Carry out inspections and investigations of UIC leak incidents and prepare follow-up reports of each incident. <i>Output:</i> Actual output depends on the number of leak incidents reported.	PPG	Continuous

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ELEMENT	TASKS	SOURCE OF FUNDS	TIMING
	17. Refer UIC cases of significant non-compliance to EQB's Legal Affairs Division for the applicable enforcement action. <i>Output:</i> Projections in terms of enforcement actions are as follows: i. Follow-up and coordinate with the Legal Affairs Division the priority of the cases. ii. Issue at least 30 Notice of Violations (NOV). iii. Issue at least 8 Orders. (Actual outputs depend on the number of cases found in non-compliance.)	PPG	FY03
	18. Evaluate UIC Closure Plans and Compliance Plans. <i>Output:</i> Submit on a quarterly basis the form 75 Quarterly Exception List if there is information available to complete this form.	PPG	Continuous
	19. Conduct operational compliance inspection for leak detection and 1998 requirement. <i>Output:</i> Conduct a minimum of 100 compliance inspections.	PPG	FY03
	20. Initiate enforcement actions against UST violators. EQB will continue to provide semi-annual reports from the Enforcement Tracking System. <i>Output:</i> Issue at least 20 orders. (Actual output will depend on number of violators.)	PPG	Continuous
	21. Review UST closure notices and perform site inspection at the moment of tank removal. <i>Output:</i> Inspect at least 50 closure sites. (Actual output will depend on number of closure notices filed.)	PPG	FY03
	22. Evaluate and comment at 50 UST Closures Site Assessments. <i>Output:</i> Response letters on determination of Closure Site Assessment evaluation. (Actual output will depend on number of closures performed.)	PPG	FY03
	23. Process at least 30 UST replacement requests. <i>Output:</i> Issue tank replacement authorization. (Actual output will depend on number of replacement requests.)	PPG	FY03
	24. Process at least 20 UST installation requests. <i>Output:</i> Issue tank installation authorization. (Actual output will depend on number of installation requests.)	PPG	FY03
	25. Process at least 30 UST closure requests. <i>Output:</i> Closure Requests	PPG	FY03

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ELEMENT	TASKS	SOURCE OF FUNDS	TIMING
	26. PREQB will initiate legal actions against facilities that do not comply with the required financial responsibility. <i>Output:</i> NOV's and Administrative Orders as appropriate.	PPG	FY03
	27. PREQB will continue seeking complete compliance with the 1998 UST requirements. <i>Output:</i> Administrative Orders.	PPG	FY03
VIII. Program Administration	1. EQB will participate and respond to comments, as a result of mid-year and end-year review/evaluations conducted by EPA. <i>Output:</i> Evaluation and response to midyear an end-year reviews.	PPG/604(b)	Continuous
	2. Coordination of assigned commitments and evaluations of outputs to develop the semi-annual progress reports. <i>Output:</i> Semi-annual progress reports.	PPG/604(b)	Continuous
	3. Continue the coordinated cooperative efforts between EPA and EQB to achieve the annual programmed objectives.	PPG/604(b)	Continuous
	3. EQB will submit an annual Quality Assurance Work Plan for each upcoming fiscal year, not later than September 30 of the preceding fiscal year. <i>Output:</i> Quality Assurance Work Plan.	PPG	FY03
	5. EQB will submit semiannual Quality Assurance Reports as part of the submittal of the PPG Semiannual Report. <i>Output:</i> Quality Assurance Semiannual Reports.	PPG	Continuous
	6. EQB will submit semi-annually the data needed for EPA's LUST/UST Performance Report.	PPG	Continuous
IX Other	1. EQB will participate in all possible quality assurance Inter-Laboratory Performance Audits sponsored by EPA. <i>Output:</i> Evaluation of EQB's performance in the audit.	PPG/604(b)	Continuous
	2. Review water quality aspects of Environmental Assessments and Environmental Impact Statements. <i>Output:</i> Reviewed documents.	PPG/604(b)	Continuous
	3. Pollution prevention initiative implemented by EQB involves the recycling of all office paper and purchase of recycled paper. A program coordinator and collector were designated to assure that the discarded office paper is adequately handled for recycling. As part of this recycling initiative, EQB will seek to procure recycled paper as priority selection.	PPG	Continuous

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ELEMENT	TASKS	SOURCE OF FUNDS	TIMING
	4. Pollution prevention is continually being promoted within the Agency and in external activities such as presentations on surface/groundwater protection, storm water management and erosion controls as well as pesticides use. Technical support activities, seminars and orientation to the general public and regulated communities also include reminders of and suggestions of pollution prevention activities. Pollution prevention measures and conditions such as best management practice plans, spill prevention plans and emergency contingency plans are included in permits, whenever appropriate. An example of this are the best management practices plans required to prevent the discharge of toxic or hazardous contaminants through the underground injection systems.	PPG	Continuous
	5. In order to enhance public awareness,an intensive effort will be made to provide seminars specific on pollution prevention opportunities.	PPG	FY03
	6. Secure technical assistance and training for state personnel on UIC and UST program implementation.	PPG	FY03