

6217: COASTAL NON-POINT POLLUTION CONTROL PROGRAM

◆ **5 YEAR IMPLEMENTATION PLAN (1999 – 2004)**

❖ **15 YEAR PROGRAM STRATEGY (1999 – 2014)**

➤ **MILESTONES**

□ **GOALS**

MISSING ELEMENTS	CORRECTIVE ACTIONS/ POTENTIAL FUNDING	DATE	ENFORCEABLE POLICIES AND MECHANISMS/ COMMENTS	ENFORCING AGENCIES
<p>URBAN</p> <ul style="list-style-type: none"> • Roads and Highways <ol style="list-style-type: none"> 1. Chemical Control 2. Operation and maintenance 3. Runoff systems □ Long-term Goal: Reduce the amount of toxic substances originating from roads and highways entering the groundwater and surface water by 90% by 2014. 	<ul style="list-style-type: none"> ◆ DEQ earthmoving permits will be changed to require MMs for toxic substances and nutrients. (Funding: DEQ staff) ◆ DEQ will produce a video that demonstrates how appropriate BMPs prevent NPS and protects the coral reefs. (Funding: 319) ◆ CNMI will hold a household hazardous waste recycling drive on Saipan, Tinian and Rota. (Funding: Multi agency staff, 319) ◆ CRM will revise their regulations to require permit applicants for Roads and Highways to employ appropriate management measures. (Funding: CRM staff) ◆ CRM will prepare a discussion paper for NOAA and EPA review that provides justification for the elimination of the 6217 'g' guidance management measures that require the application of nutrients at rates necessary to establish and maintain vegetation without causing significant nutrient runoff to surface waters because construction development for roads and highways in the CNMI does not typically include the application of nutrients. ◆ CNMI will create a constructed wetlands in American Memorial Park that will demonstrate how constructed wetlands can be used to treat stormwater runoff. (Funding: 319) ◆ CRM will revise their regulations to include all currently excluded construction sites for roads and highways. ◆ Songsong Village: Conduct an analysis of current contamination of marine water from roads and existing development; evaluate existing road design and drainages; prepare a plan for future road design and maintenance, which includes installation of Best Management Practices; and teach DPW, Mayors Offices, and local contractors how to install a BMP. (Funding: 310, 319, ?) ◆ Beach Road and San Jose Village: Conduct an analysis of current contamination of marine water from roads and existing development; evaluate existing road design and drainages; and prepare a plan for retro fitting roads and a maintenance schedule which includes installation of BMPs. (Funding: 310, 319, ?) ◆ Develop a MOA with DPW, CRM, DEQ, Governor's Office, Mayor's Offices, Legislature, and Office of Insular Affairs to ensure Capital Improvement Funds and local funds are appropriated to implement retro fitting proposals, operation, and maintenance for runoff systems. (Funding: Local funds, Capital Improvement funds) ◆ Evaluate plan and add/modify corrective actions or MMs if needed. (Funding: CRM, DEQ staff, 310, 319, Grants) ◆ DEQ will hold a workshop on Storm water control, operation, and maintenance. (Funding: DEQ staff) Biannually 	<p>1999-2000</p> <p>1999</p> <p>1999-2000</p> <p>1999-2000</p> <p>1999-2000</p> <p>1999-2000</p> <p>1999-2000</p> <p>2000-2001</p> <p>1999-2000</p> <p>2004</p> <p>2005</p> <p>2004 2009 2014</p> <p>2000- Ongoing</p>	<p align="center"><u>ENFORCEABLE POLICIES AND MECHANISMS</u></p> <p><u>CRM-</u> is revising their regulations to include appropriate MMs. Until regulation changes are approved, CRM will continue to use it's existing permitting authority to include MMs.</p> <p><u>DEQ-</u> is revising their regulations to include appropriate MMs.</p> <p align="center"><u>COMMENTS</u></p> <p>CRM- with the approval of the CRM board, CRM can condition all major siting projects, minor projects in an APC or any other projects that could have adverse impacts on the environment, to include MMs.</p> <p>DEQ-</p> <p>The schedule for implementation of BMPs is as follows: Impaired watersheds will be addressed first, all other watersheds will be fully implemented by the completion date.</p> <p>➤ <u>Milestone:</u> Require all construction sites for roads and highways to</p> <ol style="list-style-type: none"> 1. Limit application, generation, and migration of toxic substances. 2. Ensure the proper storage and disposal of toxic materials. <p>➤ <u>Milestone:</u> Require all construction sites for roads and highways to reduce runoff pollutant concentrations and volumes entering groundwater and surface water.</p> <p>➤ <u>Milestone:</u> Incorporate pollution prevention procedures into the operation and maintenance of road and highways to reduce pollutant loading to groundwater and surface water.</p>	<p>CRM DEQ</p>

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