

**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"> <li>• Watershed protection</li> <li>□ Short-term goal: Educate the general public and local officials on the importance of zoning as a tool to protect our natural resources and the health of the citizens in the CNMI.</li> <li>□ Long-term goal: Work with local officials to develop and implement zoning plans for Saipan, Tinian, and Rota to prevent the introduction of contaminants into surface and groundwater from sub-standard sited developments.</li> </ul>	<ul style="list-style-type: none"> <li>◆ CRM and the watershed group will work with elected officials to restore zoning in the CNMI. (Funding: CRM staff and watershed group)</li> <li>◆ DEQ will produce a video that demonstrates how appropriate “Best Management Practices” prevent non-point source pollution and protect coral reefs. (Funding: DEQ staff, 319)</li> <li>◆ CRM will create an Environmental Sensitivity Index Atlas for Saipan, Tinian, Aguijan, and Rota. (Funding: CRM staff)</li> <li>◆ CRM will create and place Watershed Atlases for Saipan, Tinian, and Rota on CD-Rom and distribute them to all local agencies. (Funding: CRM staff, 310, 319)</li> <li>◆ CRM will design a permit tracking system that could be shared by most local agencies.</li> <li>◆ Construct a wetland in American Memorial Park to demonstrate how man-made wetlands can be used to treat stormwater runoff (Funding: 319)</li> <li>◆ Conduct a household hazardous waste recycling drive on Saipan and explore the option for conducting additional drives on Tinian and Rota. (Funding: Multi-Agency, 319, 310)</li> <li>❖ Provide introductory GIS training to all agencies through the Northern Marianas College (NMC). (Funding: CRM, DEQ staff)</li> <li>◆ The interagency Watershed Working Group will develop Watershed Action Strategies for all watersheds. (Funding: Multi Agency, 310, 319)</li> <li>◆ Determine the CNMI 25 yr. 24 hr. storm event with enough accuracy to aid in engineering and design. (Funding: DEQ, CRM, Grant?)</li> <li>◆ Locate and map all areas that need to be designated as conservation areas. After the implementation of zoning laws, work with local officials to set aside these areas to protect water quality and biota. (CRM, DEQ staff, 319,310)</li> <li>◆ CRM will change their regulations to add APCs if zoning has not been reinstated. <ul style="list-style-type: none"> <li>1. Highly erodable soils APC</li> <li>2. Well head &amp; water lens APC (buffer around well heads and protection for areas that fresh water lens is at risk). (Funding: CRM staff, 310, 319)</li> </ul> </li> <li>❖ Evaluate the success of the plan, add/modify corrective actions or MMs if needed. (Funding: 319, 310)</li> <li>❖ Use satellite imagery and air photos to measure shoreline erosion and analyze silt plumes. (Funding 310, 319, ?)</li> </ul>	<p>1999-2004</p> <p>1999</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>1999-2014</p> <p>2000</p> <p>2000-2001</p> <p>2003-2004</p> <p>2004-2005</p> <p>2004 2009 2014</p> <p>2004 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>With the completion of DEQ’s 315(b) report, which has prioritized watersheds, the CNMI is now planning projects to improve conditions. An example of this is the constructed wetland project in American Memorial Park.</p> <p>➤ <u>Milestone:</u> Develop two education programs, one for the general public and the other for local officials regarding the need for watershed protection.</p> <p>➤ <u>Milestone:</u> Incorporate the use of Geographic Information System (GIS) into all planning, permitting, zoning into key regulatory agencies.</p> <p>CRM will standards developed by NOAA in the development of the Environmental Sensitivity Index Atlas.</p>	<p>CRM DEQ</p>

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