## Anchorage Waterways Council "Protection & Restoration of Our Urban Watersheds"

FY02 Grant Award: \$80,000





Project Match: \$56,709

**Description and Purpose:** This project is designed to meet key action plan objectives identified in the Alaska Nonpoint Source Pollution Strategy. This project will reduce nonpoint source pollution from improper use and disposal of household hazardous chemicals and other well-known urban runoff sources. Additionally, this project will provide training, equipment, and sampling protocols to volunteers for collection of water quality data used to assess effectiveness in protecting and maintaining water quality and to determine significant changes in water quality that may be attributable to nonpoint source activities. This project will foster good watershed stewardship principles

through the education of Alaskans about the sources and activities with a high potential to cause pollution of our urban watersheds. Finally, this project will assist agencies in the development of a Watershed Restoration Action Strategy (WRAS) for two impaired waterbodies in Anchorage.

## **Evaluation of Environmental Benefits:**

Anchorage Watershed Business Partnership Program:

- Completion of two stream bank restoration projects.
- Conduct two site assessments at AWBP business to evaluate potential nonpoint pollution sources and ways to limit or eliminate them.

Anchorage Waterways Council's (AWC) involvement in watershed planning efforts:

- Develop a Ship Creek restoration MOU.
- Continue development of the Watershed Restoration Action Strategy for Ship Creek and Chester Creek.
- Promote community awareness and involvement in the Westchester Lagoon and lower Chester Creek restoration projects.

Citizen Environmental Monitoring program

 Monitor 13 sites on 10 waterbodies for water quality data. Data to be used to help develop TMDLs for 303d listed impaired waterbodies.

Clean Water Campaign

• Produce outreach material to promote public awareness of nonpoint pollution sources and ways the public can limit or reduce them.

Deliverables for this project include:



- Two reports detailing activities completed for restoration projects conducted through the Anchorage Watershed Business Partners (AWBP) Program.
- Two Anchorage Watershed Business Partners site assessment surveys.
- Meeting minutes and agendas from the Ship Creek and Chester Creek Restoration Groups.
- A report detailing the audience reached and the level of community participation for the Westchester Lagoon restoration outreach effort.
- Completed float trip surveys.
- Clean Water Campaign (CWC) outreach materials.
- Citizen's Environmental Monitoring Program (CEMP) data.
- The 2001 State of the Creeks Report.

# Project Contacts:

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