

Mendenhall Watershed Partnership **"Mendenhall Watershed Partnership FY2002"**

FY02 Grant Award: \$80,000

Project Match: \$53,600



Description and Purpose: This project continues work of the Mendenhall Watershed Partnership, to implement the Mendenhall Watershed Action Strategy to restore and protect water quality and fish habitat, and to maintain and enhance the environmental quality and economic vitality of the Mendenhall Watershed. The Mendenhall Watershed includes three impaired water bodies (Duck Creek, Jordan Creek and Pederson Hill Creek) and numerous other lakes and streams in need of protection. The project includes restoration on Duck Creek, an assessment of Jordan Creek, and begins a volunteer monitoring program for Montana Creek. Other key elements of the action strategy include public education and involvement, and storm water management training on sediment and erosion control for local developers and city staff.

Evaluation of Environmental Benefit: This project provided a variety of products beneficial to reducing non-point source pollution in the Mendenhall Watershed. The environmental benefit was that water quality and fish habitat in the watershed has been maintained and improved as development continues to occur. Storm water workshops and other training sessions for members has increased the expertise of local citizens to plan and execute "smart development" in the Mendenhall Valley. Baseline water quality data has been documented on Montana Creek for reference as future development occurs. A comprehensive database of existing water quality data has been used by University students and the public to locate trends in the environmental quality of the Mendenhall watershed.

Deliverables for the Project Include:

- Final Project Report
- Restoration Demonstration Site Plan
- Three (3) Newsletters (*changed to two newsletters*)
- Trash removed from streams
- Monitoring Strategy
- Watershed monitoring database report and electronic database
- Quality Assurance Project Plan for citizen-based monitoring on Montana Creek (*expected to be delivered in first quarter of FY 2003*) Citizen-based monitoring report and electronic database for Montana Creek.



Project Contacts:

Grantee Project Manager

David Hanna, Board Chair
Mendenhall Watershed Partnership
P.O. Box 32559, Juneau, AK 99803
Ph: 586-6853, Fax: 586-6856
Email: mwp@acsalaska.net

ADEC Project Manager

Kent Patrick-Riley
Department of Environmental Conservation
555 Cordova St., Anchorage, AK 99501
Ph: (907) 269-7554, Fax: (907) 269-7508
Kent_Patrick-Riley@envircon.state.ak.us