Yukon River Intertribal Watershed Council "Yukon River Unified Watershed Assessment"

FY02 Grant Award: \$ 60,000 Project Match: \$ 40,000

Description and Purpose:

This project will provide a Unified Watershed Assessment (UWA) of the Yukon River Drainage. This project will be a compilation of individual UWA's completed by tribes as well as other information to provide a holistic picture of the current health of the river. The goals of the project are as follows:

- 1. Compile preliminary assessment for Summit meeting.
- 2. Provide UWA training to tribal environmental technicians.
- 3. Provide workshop to tribal environmental technicians on compiling UWA's
- 4. Provide GIS maps of known NPS contamination sources within the drainage.
- 5. Provide compiled UWA of the Yukon River Drainage.





This project will be evaluated based on the final product and the amount of individual watershed UWA's, reference bibliography material available and maps for visual reference material. Additional evaluation criteria will be the number of streams and/or rivers, which are prioritized within the four categories outlined in the Alaska Unified Watershed Assessment submitted to EPA in 1993. The environmental benefit of the project will be the establishment of the information to determine which, if any, waters within the Yukon River Drainage require being proposed to be placed on the State of Alaska 303(d) list. By documenting the health

of the waters within the drainage, the tribes will be able to propose to list those waters. which are impaired or need a waterbody recovery plan.

Deliverables for this project include:

- 1. A Unified Watershed Assessment Report
- 2. A GIS database and maps of the information gathered during the report development
- 3. Copy of a Unified Watershed Assessment training manual

Project Contacts:

Grantee Project Manager

Tricia Waggoner, Biologist Yukon River Inter-Tribal Watershed Council 725 Christensen Ave., Ste. 4 Anchorage, Alaska 99501

Phone: (907) 258-3337 Fax: (907) 258-3339

email address: yritwc@alaskalife.net; twaqq@aptalaska.net

ADEC Project Manager

Amy Ash ADEC/AWQ 610 University Avenue Fairbanks, Alaska 99709 Phone: 451-2140 Fax: 451-2187

Amy ash@envircon.state.ak.us

