

EVOS ANNUAL PROJECT REPORT

Project Number: G 030596

Project Title: Securing Flow Data for a Lower Kenai Peninsula Salmon Stream

PI Name: Joel Cooper

Time Period Covered by Report: October 1, 2002 - September 25, 2003

Date of Report: 9/25/03

1. Work Performed: Summarize work performed during the reporting period, including any results available to date and their relationship to the original project objectives. Describe and explain any deviation from the original project objectives, procedural or statistical methods, study area, or schedule. Also describe any known problems or unusual developments, and whether and how they have been or can be overcome. Include any other significant information pertinent to the project.

This is a one-year project that was to run from October 1, 2002 through September 30, 2003 to provide funding to contract with the U.S. Geological Survey (USGS) to continue to maintain their Ninilchik River gauge while long-term funding is secured. The U.S. Geological Survey has maintained the Ninilchik River gauge. The gauge was damaged in the October 2002 flood, but was repaired. Cook Inlet Keeper's Stream Ecologist has collected baseline water quality and flow data from the Ninilchik River, Deep Creek, Stariski Creek, and Anchor River. The Stream Ecologist has received USGS's provisional discharge data from the Ninilchik gauge and has included it in the annual report for the lower Kenai Peninsula salmon stream monitoring project which is due to be released in mid October.

The staff with Ninilchik Traditional Council's Environmental and Water Resource Program worked USGS, the Bureau of Indian Affairs (BIA), and the U.S. Environmental Protection Agency (EPA) to secure long term funding for the program and the gauge. The Council has currently secured EPA's IGAP funds to develop their Environmental and Water Resource Program. This funding will provide a venue for additional funds in the future that can be used for the gauge, but unfortunately are not readily available for the gauge at this time. The Council staff is currently working with Cook Inlet Keeper to seek collaborative funding to keep the gauge on line.

2. Future Work: Summarize work to be performed during the upcoming year, if changed from the original proposal. Describe any proposed changes in objectives, procedural or statistical methods, study area, or schedule. ***[PLEASE NOTE: Significant changes in a project's objectives, methods, schedule, or budget require submittal of a new proposal that will be subject to the standard process of proposal submittal, technical review, and Trustee Council approval.]***

Efforts are being made to secure long-term funds to maintain the Ninilchik gauge (see above).

3. Coordination/Collaboration: Describe efforts undertaken during the reporting period to achieve the coordination and collaboration provisions of the proposal, if applicable.

Cook Inlet Keeper, USGS, BIA, and EPA have been working with Ninilchik Traditional Council's to secure long term funding for their Environmental and Water Resource Program and the Ninilchik River gauge. The Ninilchik Traditional Council staff is currently working with Cook Inlet Keeper to seek collaborative funding to keep the gauge on line.

4. Community Involvement/TEK & Resource Management Applications: Describe efforts undertaken during the reporting period to achieve the community involvement/TEK and resource management application provisions of the proposal, if applicable.

Cook Inlet Keeper, USGS, BIA, and EPA have been working with Ninilchik Traditional Council's to secure long term funding for their Environmental and Water Resource Program and the Ninilchik River gauge.

5. Information Transfer: List (a) publications produced during the reporting period, (b) conference and workshop presentations and attendance during the reporting period, and (c) data and/or information products developed during the reporting period. **[PLEASE NOTE: Lack of compliance with the Trustee Council's data policy and/or the project's data management plan will result in withholding of additional project funds, cancellation of the project, or denial of funding for future projects.]**

The annual report for the lower Kenai Peninsula salmon stream monitoring project is due to be released in mid October 2003 and will be posted on Keeper's website <http://www.inletkeeper.org/>. USGS' s discharge data can be found at <http://ak.water.usgs.gov/> .

6. Budget: Explain any differences and/or problems between actual and budgeted expenditures, including any substantial changes in the allocation of funds among line items on the budget form. Also provide any new information regarding matching funds or funds from non-EVOS sources for the project. **[PLEASE NOTE: Any request for an increased or supplemental budget must be submitted as a new proposal that will be subject to the standard process of proposal submittal, technical review, and Trustee Council approval.]**

None

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