

Excursion Inlet Hydro Project

Grantees Haines Borough (Local Government)
Technology Type HYDRO
Region Southeast
AEDG Project Code 10301

REF Grants Received

Round	App	Grant Title	Grant #	AEA Project #	Phase	Start Date	End Date	Status
4	625	Excursion Inlet Hydro Project Phases I & II	7040069	407083	Feasibility	7/1/11	12/31/14	Active

Grant 7040069: Excursion Inlet Hydro Project Phases I & II

Project Scope: The project is to complete reconnaissance study of two potential hydroelectric sites on Excursion Inlet Creek for the community of Excursion Inlet. The study will be conducted in two separate phases. Phase I: project scoping and preliminary fish habitat study. First phase will determine if fish ladders will be necessary. If findings suggest fish ladders are necessary, the project work shall cease. Phase II: AEA must authorize. Includes resource identification & analysis, land status, permitting & environmental analysis, conceptual design, cost estimates, and simple economic analysis, culminating in a recon report.

Project Status: The Alaska Energy Authority (AEA) has received the final report and Haines Borough (Grantee) has completed the Hydropower Reconnaissance Study for Excursion Inlet as required by the scope of work (Report). AEA's finds the Grantees Report satisfies the requirements of the Grant.

A final review of the Grantees Report was performed by AEA resulting in the following general comments and recommendations for the Grantees consideration for future work.

AEA concurs with the final recommendations for stream gaging (particularly for South Creek), LIDAR surveys, geologic, land use, and permitting and aquatic investigations and consultations.

As of Nov. 30, 2013	Budget	Expenditures
Renewable Energy Funding	\$78,384.40	\$78,384.40
Other State Funding	\$0.00	\$0.00
Total State	\$78,384.40	\$78,384.40
Required Local Match	\$8,418.43	\$8,418.43
Federal Grant Funding	\$0.00	\$0.00
Total Project Costs	\$86,802.83	\$86,802.83