

Triangle Lake Hydroelectric Project

Grantees	Metlakatla Indian Community (Local Government)
Technology Type	HYDRO
Region	Southeast
AEDG Project Code	10126

REF Grants Received

Round	App	Grant Title	Grant #	AEA Project #	Phase	Start Date	End Date	Status
4	655	Triangle Lake Hydroelectric Project Feasibility	7040074	407085	Feasibility	7/1/11	6/30/16	Active

Grant 7040074: Triangle Lake Hydroelectric Project Feasibility

Project Scope: The funded project tasks include establishment of a local project office, preparation of a feasibility study, completion of applicable permitting, a plan of integration of the proposed hydro plant with other energy generation, utility agreements for power sales, an economic feasibility study, 35% design documents, final design documents and a construction cost estimate.

Project Status: This grant was to pursue as far as funding would allow, the following: 1) establishing a Project Management Office; 2) preparing a project development plan; 3) preparing a plan of operations, maintenance and ownership; 4) 35% design documents & cost estimates; 5) final design documents & cost estimates; and 6) completed permits. The grant recipient Metlakatla Indian Community (MIC) arranged for SEAPA to prepare an initial study on hydro potential of Annette Island (consultant was McMillen, report 6/2014). MIC then arranged for DHittle & Associates to review the report (11/10/2014). This appears to be the end of MIC's efforts as of early 2016.

As of Nov. 30, 2013	Budget	Expenditures
Renewable Energy Funding	\$500,000.00	\$455,588.82
Other State Funding	\$0.00	\$0.00
Total State	\$500,000.00	\$455,588.82
Required Local Match	\$0.00	\$0.00
Federal Grant Funding	\$0.00	\$0.00
Total Project Costs	\$500,000.00	\$455,588.82