

Alaska Energy Authority - Susitna-Watana Hydroelectric Project **FY2015 Request: \$10,000,000**
Reference No: AMD 56220

AP/AL: Appropriation **Project Type:** Energy
Category: Development **House District:** Southcentral Region (HD 7-30)
Location: Southcentral Alaska **Contact:** Sara Fisher-Goad
Impact House District: Southcentral Region (HD 7-30)
Estimated Project Dates: 07/01/2014 - 06/30/2019 **Contact Phone:** (907)771-3000

Brief Summary and Statement of Need:

This project supports the Susitna-Watana Hydroelectric project and provides for continued progress during the second season of field studies. The Alaska Energy Authority continues to work towards a goal of filing a Federal Energy Regulatory Commission (FERC) license application. This amendment updates the projected future year funding needed to reflect a FY2014 supplemental request in the amount of \$32.7 million and other updated information.

Funding:	<u>FY2015</u>	<u>FY2016</u>	<u>FY2017</u>	<u>FY2018</u>	<u>FY2019</u>	<u>FY2020</u>	<u>Total</u>
Gen Fund	\$10,000,000	\$73,100,000	\$244,721,000				\$327,821,000
Total:	\$10,000,000	\$73,100,000	\$244,721,000	\$0	\$0	\$0	\$327,821,000

<input type="checkbox"/> State Match Required	<input type="checkbox"/> One-Time Project	<input type="checkbox"/> Phased - new	<input type="checkbox"/> Phased - underway	<input checked="" type="checkbox"/> On-Going
0% = Minimum State Match % Required		<input checked="" type="checkbox"/> Amendment	<input type="checkbox"/> Mental Health Bill	

Operating & Maintenance Costs:

	<u>Amount</u>	<u>Staff</u>
Project Development:	0	0
Ongoing Operating:	0	0
One-Time Startup:	0	0
Totals:	0	0

Prior Funding History / Additional Information:

Sec4 Ch16 SLA2013 P105 L20 SB18 \$95,200,000
 Sec4 Ch5 SLA2011 P127 L10 SB46 \$65,700,000
 Sec7 Ch43 SLA2010 P19 L16 SB230 \$10,000,000
 Sec13 Ch29 SLA2008 P87 L14 SB221 \$2,500,000

Project Description/Justification:

This project funding will be used for the environmental studies, license application preparation, and project management consulting on the Susitna-Watana Hydroelectric Project. Continued work on the Susitna-Watana Hydroelectric Project is in preparation for the FERC license application. An estimated \$73.1 million is needed to complete the application process.

FY2015 funding will be used to continue scientific work while project managers work with other state officials and private corporations to acquire all appropriate land use permits. Upon obtaining a FERC license an estimated \$245 million will be needed for engineering in FY2017 and beyond.