

Strategic Minerals Implementation**FY2013 Request: \$450,000****Reference No: 54793****AP/AL:** Appropriation**Project Type:** Research / Studies / Planning**Category:** Development**Location:** Statewide**House District:** Statewide (HD 1-40)**Impact House District:** Statewide (HD 1-40)**Contact:** Jo Ellen Hanrahan**Estimated Project Dates:** 07/01/2012 - 06/30/2017**Contact Phone:** (907)465-2506**Brief Summary and Statement of Need:**

This project would provide funding to establish a strategy and begin implementation of the development of rare earth elements mining in the State of Alaska.

Funding:	FY2013	FY2014	FY2015	FY2016	FY2017	FY2018	Total
Gen Fund	\$450,000						\$450,000
Total:	\$450,000	\$0	\$0	\$0	\$0	\$0	\$450,000

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

Additional Information / Prior Funding History:

FY2012 \$498,000 SLA 11 Ch 5 Sec 1 Pg 93 Ln 12

Project Description/Justification:

This project would provide funding to develop and begin to implement a strategy for developing the State of Alaska's vast rare earth element resources. The goal would be to have mineral development underway in 2-3 years. Alaska has an opportunity to pioneer research and industry development related to mineral extraction, processing, and value-added services. Given our mineral resources, strategic location, and access to national and international markets, Alaska can gain significance to a wide array of manufacturers and industries including renewable energy, automotive, and personal electronics. Developments related to rare earth elements and other strategic minerals will be applicable to Alaska's broader mining industry in terms of cost-effective recovery of metals and purification.

The work to be done on this project would seek input from industry stakeholders, assess potential projects and strategize potential project development, and develop a state coordinated action plan.