

Abandoned Mine Lands Reclamation Federal Program**FY2015 Request: \$3,200,000****Reference No: 6855****AP/AL:** Appropriation**Project Type:** Life / Health / Safety**Category:** Natural Resources**Location:** Statewide**House District:** Statewide (HD 1-40)**Impact House District:** Statewide (HD 1-40)**Contact:** Jean Davis**Estimated Project Dates:** 07/01/2014 - 06/30/2019**Contact Phone:** (907)465-2422**Brief Summary and Statement of Need:**

The Legislature enacted the Alaska Surface Coal Mining Control and Reclamation Act in 1983 (AS 27.21). The main purpose of the act was to promote the reclamation of areas mined before enactment of the federal Surface Mining Control and Reclamation Act of 1977. Conditions on some of these mined areas could endanger public health and safety, have environmental implications, and prevent the beneficial use of or cause damage to land and water resources. All funding for this program comes from federal grants; no general funds are required. This program will employ up to 75 Alaskans in private sector construction jobs.

| Funding: | <u>FY2015</u> | <u>FY2016</u> | <u>FY2017</u> | <u>FY2018</u> | <u>FY2019</u> | <u>FY2020</u> | <u>Total</u> |
|-----------------|---------------|---------------|---------------|---------------|---------------|---------------|--------------|
| Fed Rcpts | \$3,200,000 | \$3,200,000 | \$3,200,000 | \$3,200,000 | \$3,200,000 | \$3,200,000 | \$19,200,000 |
| Total: | \$3,200,000 | \$3,200,000 | \$3,200,000 | \$3,200,000 | \$3,200,000 | \$3,200,000 | \$19,200,000 |

| | | | | |
|---|---|---------------------------------------|---|--|
| <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 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:

Sec1 Ch16 SLA2013 P71 L12 SB 18 \$3,000,000
 Sec1 Ch17 SLA2012 P123 L21 SB 160 \$3,200,000
 Sec1 Ch5 SLA2011 P90 L21 SB 46 \$2,000,000
 Sec7 Ch43 SLA2010 P29 L31 SB 230 \$3,575,000
 Sec1 Ch15 SLA2009 P17 L15 SB 75 \$3,000,000
 Sec13 Ch29 SLA2008 P152 L18 SB 221 \$3,000,000

Project Description/Justification:**What is the issue or problem to be solved?**

Funds from the Abandoned Mine Land (AML) Trust Fund from the Office of Surface Mining are used for the reclamation of AML sites throughout the state (AS 27.21 and 11 AAC 90). For FY2015, the program will begin reclaiming the Hydraulic Pit east of Healy, Alaska. The department will be refining the final design this winter. The project is expected to cost between \$3 and \$5 million dollars. A project of this size will require funds to be utilized from the FY2014 grant as well as the FY2015 grant.

What is the scope of the project to be performed?

State of Alaska Capital Project Summary
 FY2015 Governor

Department of Natural Resources
 Reference No: 6855
 Released December 12, 2013

The AML Program performs reclamation on qualifying sites within Alaska. The Healy Hydraulic Pit reclamation project will eliminate approximately 1,000 linear feet of highwall most of which exceeds 350 vertical feet. This will improve public safety and environmental conditions.

What results will be achieved or products produced?

The Healy Hydraulic Pit project will reclaim over 70 acres of an abandoned mine land area.

How does this project contribute to the division and/or department mission?

Primarily the Healy Hydraulic Pit project will improve public safety and improve environmental quality on state land, thereby improving the area for all Alaskans to safely enjoy. Specifically this project provides active stewardship of state land and water.

Why is this project needed now – What is the impact of remaining status quo?

The AML program has been working on abandoned mine sites since 1983. The Healy Hydraulic Pit is the next project on our list.

What accomplishments have been achieved with prior year funding?

The prior year's funding was used to construct two access bridges in the Healy which will support all future reclamation efforts in the Healy Valley. The total cost of the project was approximately \$3.6 million; two separate grants were utilized to complete the project.

Specific Spending Detail:

| LINE ITEM | DOLLAR AMOUNT | DESCRIPTION |
|---------------------|---------------|--|
| Personal Services** | \$ 397,845 | 2.5 full-time positions |
| Travel** | \$ 20,000 | Training/Administration |
| Services** | \$ 150,000 | Core Costs/Parks RSA/Indirect/Admin Costs |
| Commodities** | \$ 10,000 | Supplies/Equipment |
| Capital Outlay | \$ 2,422,155 | Healy Reclamation Project |
| Project Total | \$3,000,000 | |

**As part of the capital authorization, the AML Program receives money for administrative costs in the annual federal grant. These funds are authorized in the operating budget as CIP receipts, however administrative costs for the AML Program are 100% federally funded.

Personal Services Detail:

Number of new position(s) : Type of Position(s): PFT NP NP

Number of existing position(s): Type of Position(s): PFT NP NP

(10-8201) Administrative Assistant II, Anchorage (.5)
 (10-8249) Engineering Associate, Anchorage
 (10-2097) Hydrologist I, Anchorage