Division of Abandoned Mine Lands AML PILOT Project Status Report

Grant Recipient Name	Big Sandy Area Development District
Project Name:	Martin Co. Water Systems Controls & Raw Water Modification
Project Manager:	Eric Ratliff
Date Submitted:	April 4, 2019

Accomplishments:

Bell Engineering has completed the Preliminary Engineering Phase that defines proposed projects that will utilize 2018 AML Nexus funds in the amount of \$3,450,000. The primary focus is still improvements to the raw water intake, but additional projects have been added to the Scope of Work. The modified Scope of Work is a result of meeting with PSC, AML, Greg Heitzman and Martin County Water District.

Performance outcome data/metrics:

The Preliminary Engineering Report Phase has been completed. Bell Engineering has completed an "Opinion of Probable Project Cost" for the Project. Bell Engineering's Team made a site visit on March 27, 2019 and viewed the plant and intake operation and has started preliminary design on both structures.

BSADD staff continues to attend Martin County Water District Board meetings.

Problems, issues, variances from plan:

None at this time

Related Projects:

Martin County Water District, Bell Engineering, Big Sandy ADD and Greg Heitzman made a presentation of the 2018 AML Pilot Grant application to the Review Committee on February 28th in Frankfort. The application has received \$2,000,000 funding and is requesting a revised budget reflecting the award amount.

Martin County Water District has submitted a new Project Description and Cost Estimate to the KY Department for Local Government to change the original scope of the ARC project to main line replacement improvements in the community of Lovely.

Big Sandy ADD has submitted a Section 531 application to the Corps for Engineers for \$1,750,000 for water main line replacement. The application is pending review.