Office of Active and Abandoned Mine Operations

ECKLEY
Abandoned Mine Reclamation Project
Contract No. OSM 40(4650)101.1

Bureau of Abandoned Mine Reclamation
2 Public Square, 5th Floor
Wilkes-Barre, PA 18701-1915
FACT SHEET

Location: The site is located in Foster Township, Luzerne County approximately 5 miles east of Hazleton. From Hazleton take East Diamond Avenue approximately 3 miles to Stockton Road. Then from Stockton Road continue onto Hazlebrook Road for 2 miles to the project access road on the right.

Watershed: Hazle Creek, High Quality Cold Water Fisheries (HQ-CWF)

Official Start Date: November 17, 2016

Contract Completion Date: May 4, 2018

Contractor: Brdaric Excavating, Inc., Luzerne, PA

Property Owners: Butler Enterprises, Inc Cabot Corporation, Inc Hazleton, PA Boston, MA

Project Cost: $1,667,223.25 (Bid Amount) $1,737,232.85 (Final Amount)

Project Area: 62 acres

Purpose: To eliminate public health and safety hazards by excavating, backfilling and grading abandoned mine lands and to reestablish two stream channels.

Description: The project involved the reclaiming of 7.2 Acres of Pits and 1,892 feet of dangerous highwalls ranging in depth from 40 to 50 feet, as well as the reconstruction of 3,000 feet of stream channel. In total, 437,118 cubic yards of on-site material was excavated and graded. The project constructed a 1 acre wetland and a 2 acre water body. Fish were transported from an existing water body to the created water body. The project area was seeded with grasses, legumes and tree seed mixes. Wetland plantings were also installed and a portion of the work was seeded with milkweed to benefit the monarch butterfly.

Funding: Pennsylvania’s Abandoned Mine Land Grant

Project Management: Bureau of Abandoned Mine Reclamation Wilkes-Barre District Office (Contact: Victor Gazella II @ 570.830.3144)
Pre-Construction

Existing stream to be reestablished to the surface

Pit with Dangerous Highwalls
During Construction

Pit being graded
During Construction

Rock Lining Ditch G
During Construction

Installing Ditch G
During Construction

Grading south of proposed wetland
ECKLEY
Contract No. OSM 40(4650)101.1

Post Construction

Constructed Wetland
Post Construction

Ditch A