FACT SHEET

Location: The site of the work to be performed under this Contract is located in Banks Township, Carbon County. The project is located by taking Interstate 81 to Exit 138 (use McAdoo ramp) and then travel north on State Route 0309 into the borough of McAdoo. State Route 0309 through McAdoo is Kennedy Drive. After several blocks north along Kennedy Drive, turn right onto Blaine Street which becomes West Oak Street (State Route 4004), traveling approximately 1.2 miles toward the village of Tresckow. Project site (the west entrance) is on the right. This project has a second access entrance (the east entrance) on the east side of Tresckow, 1.5 miles east along Market St. (SR 4004), on the south side of street.

Watershed: Beaver Creek, Cold Water Fishes (CWF).

Official Start Date: February 10, 2018

Contract Completion Date: October 15, 2020

Contractor: Morgan's Excavating, LLC
Mount Union, PA


Project Cost: $5,309,862.03 (Final Amount)
$4,846,635.00 (Bid Amount)

Project Area: 178 Acres

Purpose: To eliminate public health and safety hazards on abandoned mine lands (AML) and located in close proximity to residences and high foot traffic areas.

Description: Reclamation of 178 acres of AML immediately south of the Village of Tresckow in Banks Township, Carbon County. The reclamation work consisted of eliminating 6,900 linear feet of Priority 1 dangerous highwalls within 500 feet of 11 homes; 7,100 linear feet of Priority 2 dangerous
highwalls within 1,000 feet of dozens of homes; 11 acres of dangerous piles and embankments; four acres of strip pits; and six acres of mine spoil piles. The north side of the work site situated along the entire southern section of residential houses in Tresckow showed evidence of frequent hiking, ATV use, hunting activity, and constant visitation. These abandoned mine features, located within Problem Area 3206 (PA 3206) and referenced on the Hazleton 7.5 Minute USGS Quadrangle Map, are a result of Eastern Middle Field Anthracite mining by the Honeybrook and Springbrook Mining Companies and ceased operation on this site around 1959.

Approximately 1,900,000 cubic yards of on-site material was excavated and graded to reclaim the site. Most of the project area was revegetated with a wide variety of grasses and legumes; however, eight acres of tree seed and eight acres of a pollinator mix were also planted on the site. Brush piles/barriers were also constructed as habitats and incorporated throughout the site for wildlife. Additionally, 1.6 acres of wetland seed mix was planted, and three ponding areas were constructed, which quickly invited wildlife, especially ducks and geese. Numerous ephemeral channels and ditches were built to convey existing intermittent streams and storm water. The project is not only located adjacent to Tresckow but also borders an industrial park on the south side of the site, which is currently under expansion. Future economic development in the area may include this recently completed reclamation site.

**Funding:** 2016 AML Economic Revitalization (AMLER) Grant (Formerly Pilot Program) and the Abandoned Mine Land (AML) Reclamation Fund

**Project Management:** Bureau of Abandoned Mine Reclamation Wilkes-Barre District Office 570.826.2371
TRESCKOW/BEAVER BROOK SURFACE MINE RESTORATION PROJECT
Contract No. OSM 13(3206)101.1
Location Maps
TRESCCKOW/BEAVER BROOK SURFACE
MINE RESTORATION PROJECT
Contract No. OSM 13(3206)101.1

Pre-Construction

Looking East at Dangerous Highwall

Drone Photograph of Dangerous Highwalls
TRESCKOW/BEAVER BROOK SURFACE
MINE RESTORATION PROJECT
Contract No. OSM 13(3206)101.1

Pre-Construction

Dangerous Pile and Embankment

Pit immediately behind residents
TRESCKOW/BEAVER BROOK SURFACE MINE RESTORATION PROJECT
Contract No. OSM 13(3206)101.1

Pre-Construction

Google Earth Imagery
TRESECKOW/BEAVER BROOK SURFACE
MINE RESTORATION PROJECT
Contract No. OSM 13(3206)101.1

Post Construction

Constructed Pond for Use as Wildlife Habitat and Stormwater Management
TRESCKOW/BEAVER BROOK SURFACE
MINE RESTORATION PROJECT
Contract No. OSM 13(3206)101.1

Post Construction

Reclaimed Dangerous Highwall
TRESCOW/BEAVER BROOK SURFACE MINE RESTORATION PROJECT
Contract No. OSM 13(3206)101.1

Post Construction

Reestablished Stream Channel
TRESCKOW/BEAVER BROOK SURFACE
MINE RESTORATION PROJECT
Contract No. OSM 13(3206)101.1

Post Construction

Google Earth Imagery