



pennsylvania

DEPARTMENT OF ENVIRONMENTAL PROTECTION

Office of Active and Abandoned Mine Operations

MCDONALD

Abandoned Mine Reclamation Project

Contract No. OSM 02,63(0453,1441)101.1 EMER

Bureau of Abandoned Mine Reclamation

286 Industrial Park Road

Ebensburg, PA 15931-4119

**DEPARTMENT OF ENVIRONMENTAL PROTECTION
OFFICE OF ACTIVE AND ABANDONED MINE OPERATIONS
BUREAU OF ABANDONED MINE RECLAMATION**

**MCDONALD
ABANDONED MINE RECLAMATION PROJECT
CONTRACT NO. OSM 02,63(0453,1441)101.1 EMER**

FACT SHEET

Location: The project site is located in North Fayette Township and McDonald Borough, Allegheny County and McDonald Borough and Robinson Township, Washington County. The site can be accessed US 376 West to Boyce Road 0.6 miles, Cowan Road, Baldwin Road 1.0 mile, Noblestown Road 5.0 miles, and Miller Street. Follow Miller Street to the end where a gated road leads to the new drainage system.

Watershed: Robinson Run (WWF)

Official Start Date: March 31, 2020

Contract Completion Date: June 15, 2020

Contractor: Bureau of Abandoned Mine Reclamation (BAMR)
Cambria District Office
Bituminous District Construction Crew

Property Owners: Aloe Family Limited Partnership
4955 Steubenville Pike, Suite 245
Pittsburgh, PA 15204

Project Cost: \$64,265.27

Project Area: Dangerous Impoundment

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

Description: The McDonald project involved eliminating hazards associated with a dangerous impoundment from deep mining. The Department's BAMR had been monitoring the dangerous impoundment since the installation of a mine drain and monitoring well in 2005. In October of 2018, the mine drain began to fail. An attempt to clean the mine drain failed in late 2018 and an alternative design was being developed to be bid by contractors. In early 2020, the mine pool reached a critical level and an emergency project was required to address the situation as the public safety risk was considerably higher. This dangerous abandoned mine feature was elevated from OSMRE Priority 2 to OSMRE Priority 1.

Funding: Pennsylvania's Abandoned Mine Land Grant

Project Management:

Bureau of Abandoned Mine Reclamation
Cambria District Office
814.472.1800

Accomplishments:

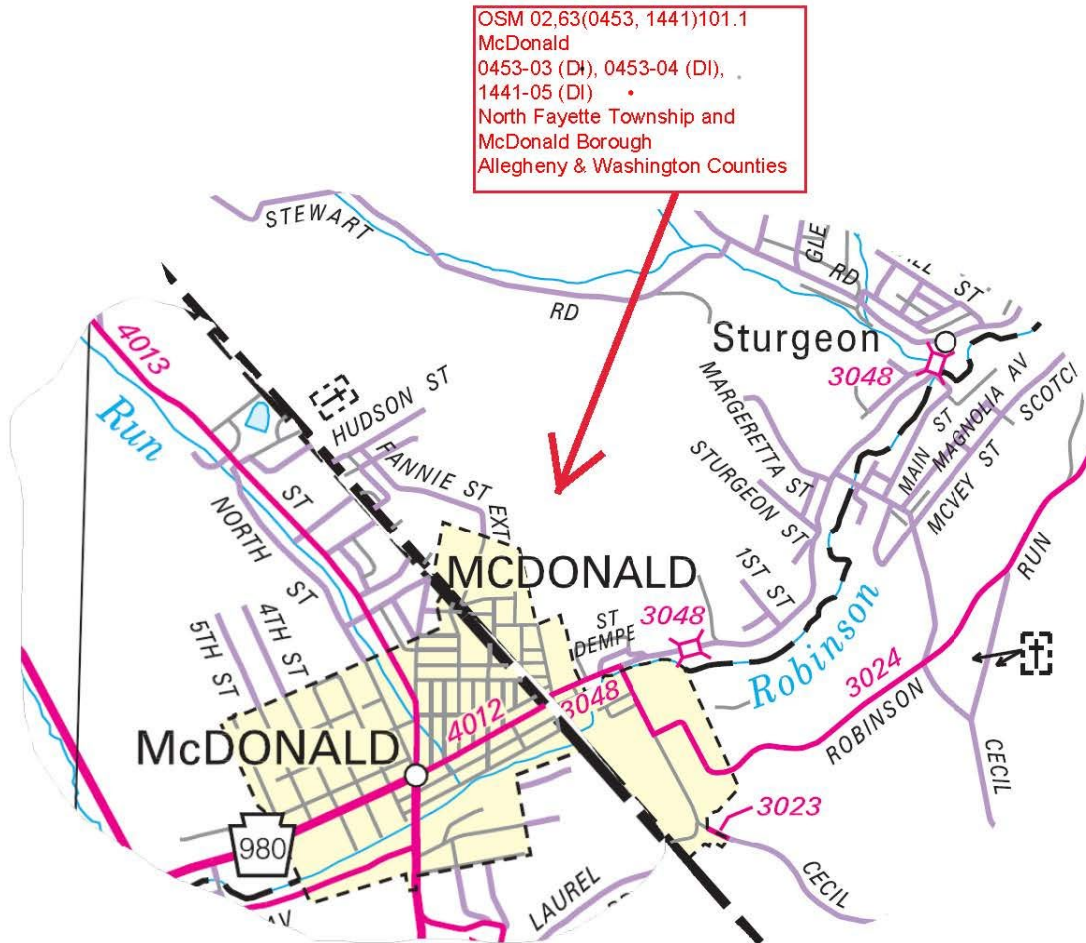
PRIORITY	AMLF #	AMLF KEYWORD	MEASUREMENTS						QUANTITY	UNIT
			ACRES	HEIGHT	LENGTH	COUNT	VOL.	FLOW		
1	0453-03	DI	-	-	-	1	-	-	-	CT
2	0453-04	DI	-	-	-	1	-	-	-	CT
1	1441-05	DI	-	-	-	1	-	-	-	CT

*This project reclaimed one (1) Dangerous Impoundment (1) that encompassed two problem areas.

AMLF = Abandoned Mine Land Feature
DI = Dangerous Impoundment
CT = COUNT

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Location Map



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Pre-Construction



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During Construction



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Post-Construction

