



pennsylvania

DEPARTMENT OF ENVIRONMENTAL PROTECTION

Office of Active and Abandoned Mine Operations

WHISKERVILLE WEST
Abandoned Mine Reclamation Project
Contract No. OSM 10(7138)101.1

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

WHISKERVILLE WEST
ABANDONED MINE RECLAMATION PROJECT
CONTRACT NO. OSM 10(7138)101.1

FACT SHEET

Location: The project site is located in Washington Township, Butler County. The site can be accessed from Interstate 80 (I-80), Clintonville (S.R. 308) Interchange No. 35 by traveling 7.7 miles south on Sunbury Road (S.R. 308), turn left onto Branchton Road (S.R. 4010), after 1.5 miles the site is located along the left side of Branchton Road (S.R. 4010).

Watershed: Unnamed Tributary to Slippery Rock Creek, Cold Water Fishes (CWF)

Official Start Date: August 16, 2016

Contract Completion Date: July 15, 2017

Contractor: Ben Hal Mining, Inc.

Property Owners: Josephine C. Ponsi
13389 Route 30
North Huntingdon, PA 15642

William J. Schoentag
1469 Branchton Road
Hilliards, PA 16040

Cheryl L. Jackson
David R. Keefer
1469 Branchton Road
Hilliards, PA 16040

Project Cost: \$411,903.16

Project Area: 17.9 Acres

Purpose: To eliminate eligible abandoned mine public health and safety hazards that are located within close proximity to places of intense visitation of humans.

Description: The Whiskerville West project eliminated one dangerous highwall with an average height of 40 feet which was 1,700 linear feet long. The parent spoil pile area was utilized as backfill to reclaim the dangerous highwall. Two residential structures were located within 500 feet of the project site, while five more homes and heavily traveled Branchton Road (S.R. 4010) were located within 1,000 feet from the project site. Intense site visitation was prevalent with evidence of hunting at the nearby Pennsylvania

State Game Commission Lands No. 95, adjacent pastureland above the highwall, footpaths, and all-terrain vehicle tracks. There were 0.57 acres of wetland located within the project area, of which 0.02 acres were impaired by Acid Mine Drainage (AMD) water that did not require mitigation. The remaining 0.55 acres of wetland required mitigation at a one to one ratio according to the Pennsylvania Title 25, Chapter 105, Section 16, Category 2 Waiver. Instead of mitigating at a one to one ratio, 1.05 acres of wetland was constructed along with two ponds that measured 0.7 acres and 1.8 acres. These dangerous abandoned mine features were located within Problem Area 7138 (PA 7138), which was referenced within the Hilliards 7.5 Minute USGS Quadrangle Map. This dangerous condition was a direct result of surface mining performed prior to 1950 by the Tri-County Coal Company. These dangerous abandoned mine features met the Office of Surface Mining's (OSM's) Priority 2 safety criteria.

Funding:

Pennsylvania's Abandoned Mine Land Grant

Project Management:

Bureau of Abandoned Mine Reclamation
Cambria District Office
814.472.1800

Accomplishments:

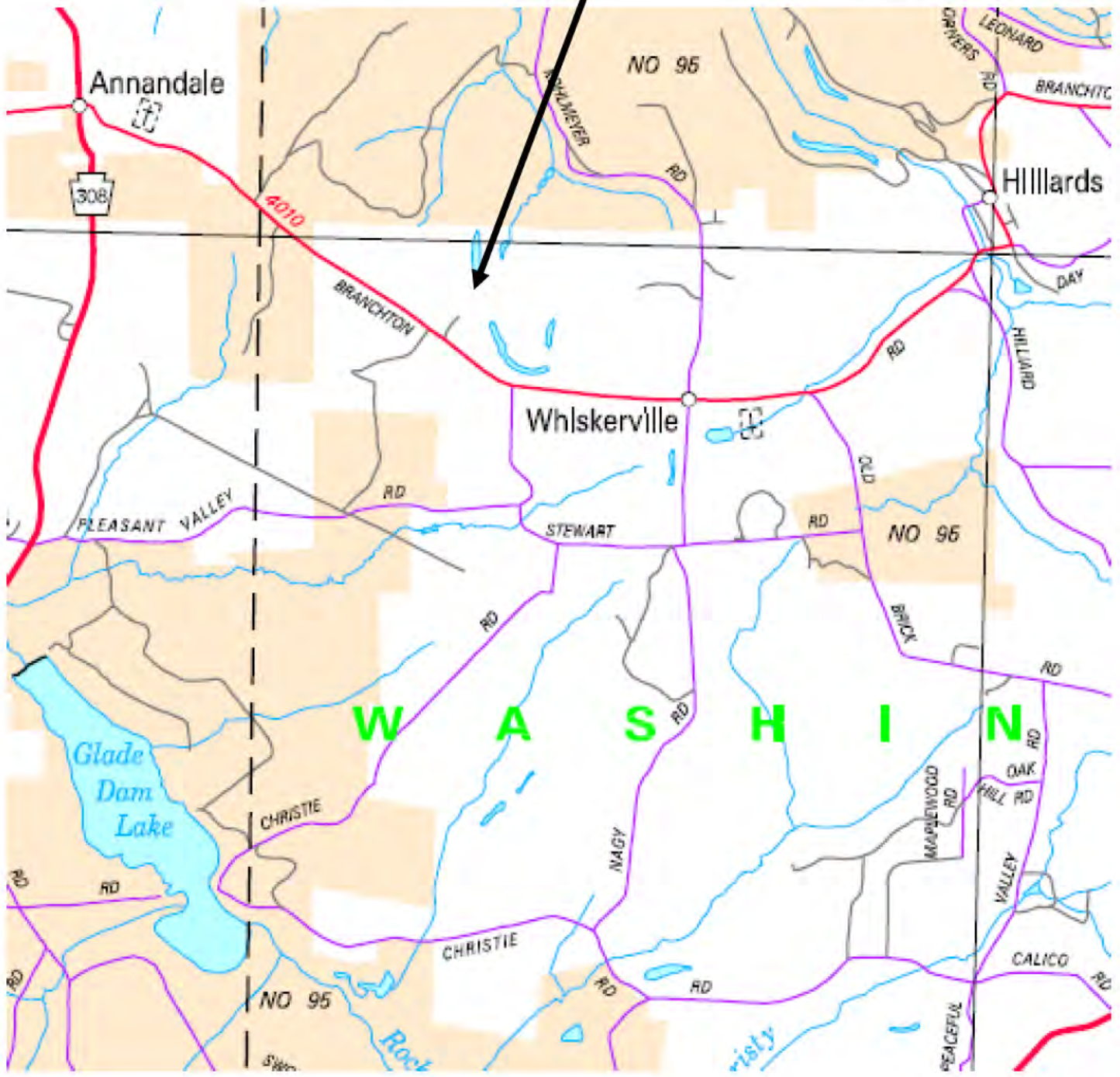
PRIORITY	AMLF #	AMLF KEYWORD	MEASUREMENTS						QUANTITY	UNIT
			ACRES	HEIGHT	LENGTH	COUNT	VOL.	FLOW		
2	7138-01	DH	-	-	1,700		-	-	1,700	L.F.
2	7138-02	SA	17.9						17.9	ACRE

AMLF = Abandoned Mine Land Feature
DH = Dangerous Highwall
SA = Spoil Area
L.F. = Linear Feet

WHISKERVILLE WEST
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Location Map

Whiskerville West
OSM 10(7138)101.1
Washington Township
Bulter County



WHISKERVILLE WEST
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Pre-Construction



WHISKERVILLE WEST
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During Construction



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During Construction



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Post-Construction



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Post-Construction

