



PRESENTATION TO:

West Virginia Department of Environmental Protection, Contractors Association of WV

Overview of 2022 Abandoned Mine Lands Contract 5 Projects - North



Headquarters:

7012 MacCorkle Avenue, SE
Charleston, WV 25304
(304) 342-1400

Branch Office:

125 Lakeview Drive
Morgantown, WV 26508
(304) 225-2245

Presenter:

Timothy M. Rice

PRESENTATION TOPICS

OVERVIEW OF PROJECTS

PROJECT SCOPE

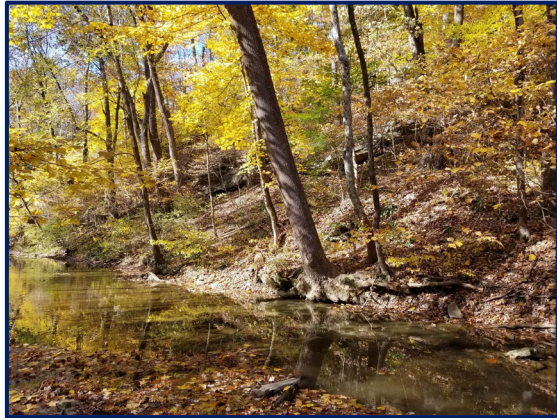
PROJECT STATUS

PRELIMINARY RECLAMATION PLAN

SCHEDULE

OVERVIEW OF PROJECTS

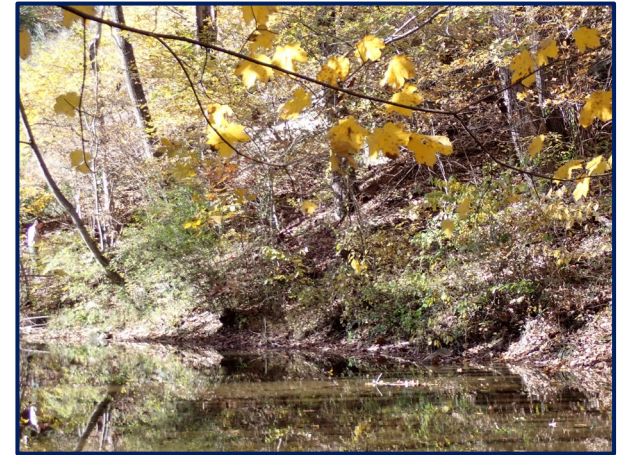
- ❑ Laurel Point (Travinski) Portals
- ❑ McAlpin (Lambert) Landslide



PROJECT SCOPE

Laurel Point (Travinski) Portals

- ❑ Laurel Point, Monongalia County
- ❑ 6 mine portals along Dents Run
- ❑ 2 landowners
- ❑ Access restrictions
- ❑ Dents Run
- ❑ Adjoining landowner
- ❑ Install 6 bat gate mine seals



PROJECT SCOPE

McAlpin (Lambert) Landslide

- ❑ McAlpin, Harrison County
- ❑ Former mine reclamation project
- ❑ Landslide and drainage problems
- ❑ Approximate 1 acre landslide in spoil area below highwall



PROJECT SCOPE

McAlpin (Lambert) Landslide

Proposed Actions:

- Excavate, buttress, and regrade landslide
- Construct curtain drain above landslide along highwall area
- Underdrain to control two areas of mine drainage near residence
- Restoration/revegetation of disturbed areas



PROJECT STATUS

Laurel Point (Travinski) Portals

- Mapping – complete
- EROE – complete
- USFW IPaC – complete
- Bat Study – on-going
- Permitting (MM-109 & Flood Plain) – on-going
- Preliminary Design – submitted



PROJECT STATUS

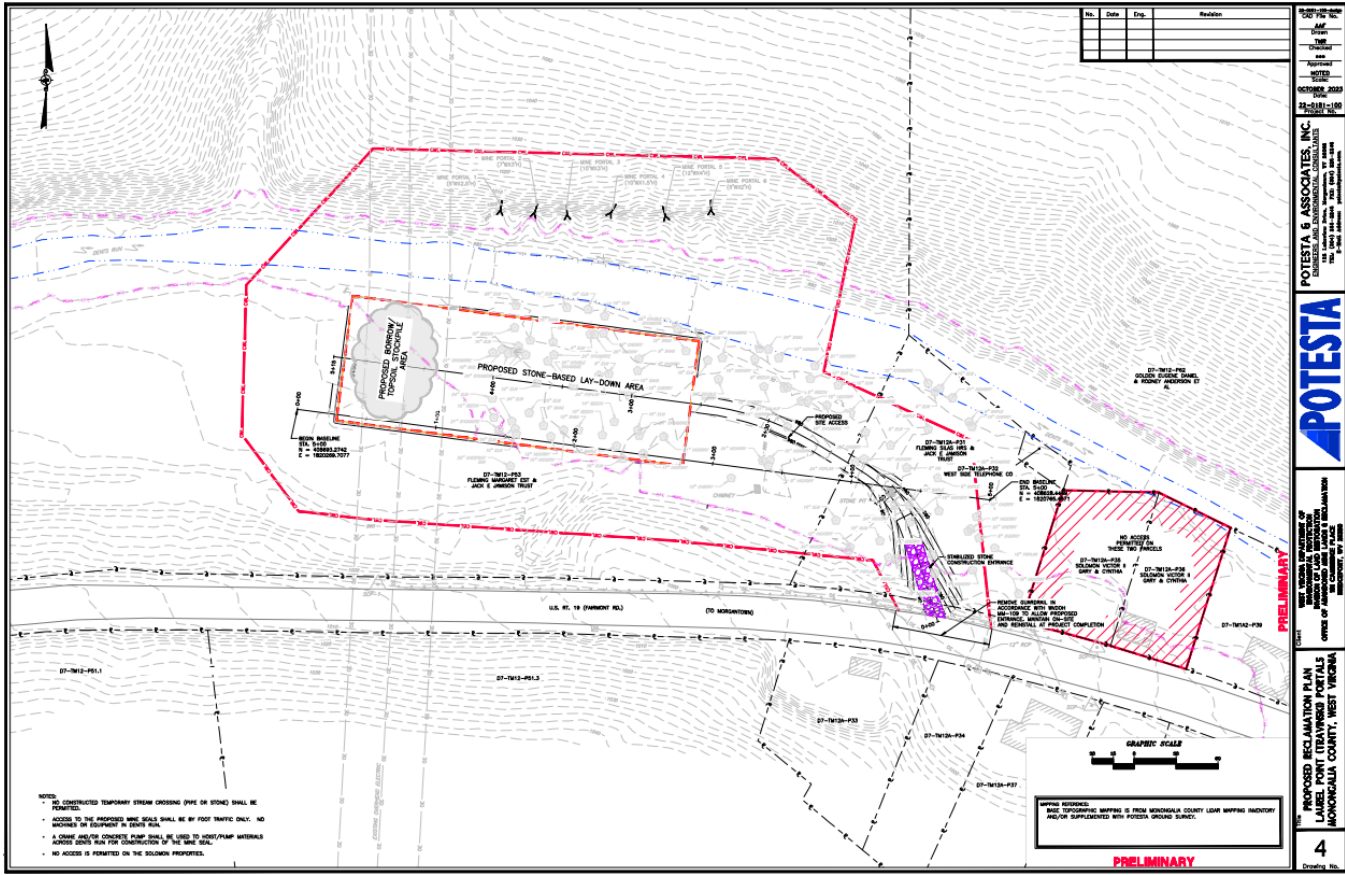
McAlpin (Lambert) Landslide

- Aerial Mapping – complete
- EROE – complete
- USFW IPaC – complete
- Geotechnical Exploration – complete
- Piezometers
- Permitting (NPDES SW) – on-going
- Preliminary Design – submitted
- Possible addition of HDD to replace curtain drain



PRELIMINARY RECLAMATION PLAN (COMPOSITE)

Laurel Point (Travinski) Portals



PRELIMINARY RECLAMATION PLAN (COMPOSITE)

McAlpin (Lambert) Landslide



Schedule

Laurel Point (Travinski) Portals

- Complete permitting
- Complete bat study
- Submit final design following comments on preliminary submittal
- Anticipate bidding late in 2024 or early 2025
- Construction anticipated in summer or early fall 2025

Schedule

McAlpin (Lambert) Landslide

- Complete permitting
- Submit final design following comments on preliminary submittal
- Anticipate bidding summer to fall 2024
- Construction anticipated late 2024 or early 2025