



E.L. ROBINSON

ENGINEERING

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Project Manager/Design Engineer

SHANT BRANCH PORTALS Nicholas County



- Preliminary plan set complete.
- Met with WVDEP on December 7, 2023.
- 85% plan submission in mid January.

BIG RUN SLIDE AND DRAINAGE Webster County



- Preliminary grading plan showing removal of the slip area and filling of the water impoundment.
- Met with WVDEP on December 7, 2023.
- Work with the CORP and determine the impact to the wetland.
- Proceed with the plans and implement CORP comments and recommendations.

GREEN VALLEY HIGHWALL “A” AND DRAINING PORTALS Nicholas County



- Preliminary grading of approximately 4250 LF of Highwall ranging from 30' to 60' in height.
- Estimated overall earthwork 171,000 cy.
- Met with WVDEP on December 7, 2023.
- Currently Surveying in the 9 Mine Portals that will be closed under this project.
- Proceed with 85% plans with a submission date to be determined later.

BRUSHY MEADOW CREEK HIGHWALL “A” Nicholas/Greenbrier County



- Preliminary grading of approximately 8500 LF of Highwall with an average height of 100’.
- Estimated overall earthwork 1.9 million cy.
- Met with WVDEP on December 7, 2023.
- Next step is to survey the location of the 5 collapsed mine portals and add them into the plan set.
- Proceed with 85% plans with a submission date to be determined later.

BRUSHY MEADOW CREEK HIGHWALL “B” Nicholas/Greenbrier County



- Preliminary grading of approximately 5,200 LF of Highwall ranging from 60' to 100' in height.
- Estimated overall earthwork 600,000 cy.
- Met with WVDEP on December 7, 2023.
- Proceed with 85% plans with a submission date to be determined later.

GREEN VALLEY HIGHWALL “D” AND REFUSE PILES Greenbrier County



- Met with WVDEP on December 7, 2023, to discuss how to proceed with this project.
- Start the grading process of the Highwall and determine how much of the refuse can be utilized.
- Survey in the locations of 15 Mine Portals.
- Coordinate with the CORP for the relocation of a stream that is currently running through the refuse piles.

TIOGA STRIP HIGHWALLS Nicholas County



- Met with WVDEP on December 7, 2023, to discuss how to proceed with this project.
- The WVDEP determined that they will need to proceed with additional field work.
- Once the WVDEP determines the project scope we will meet and discuss how to move this project forward.