

**PUBLIC SERVICE COMMISSION**

Abandoned Mine Lands Division

Memorandum

**TO:** Commissioners Christmann, Haugen-Hoffart, Fedorchak  
Steve Kahl, Executive Director  
John Schuh, General Counsel

**From:** Jonathan Emmer, Matthew Fischer, and Brett Job

**Date:** November 14, 2024

**Subject:** Request to Initiate 2025 Lehigh Road Phase X and Scranton Phase IV AML Project  
PSC Case No. AM-24-369

The 2025 Lehigh Road Phase X and Scranton Phase IV AML Project is a drilling and grouting project to stabilize abandoned underground coal mine workings near Dickinson and Scranton, ND. This project is a continuation of the 2024 Exploratory Drilling Project and the 2024 Lehigh Phase IX Project. The 2024 projects revealed additional voids along roadways and other infrastructure. Some sinkholes have also opened near roads. AML staff recommends that additional drilling for confirmation of previously grouted areas. AML staff has estimated 5,000 cubic yards of grout can be pumped into these mine workings. Work is expected to be conducted between July and October 2025. The estimated cost for this project is \$1,600,000.

The AML Division has funds to complete this project as designed and recommends initiation of the Lehigh Road Phase X and Scranton Phase IV AML Project.

AML\2025\Lehigh Phase X & Scranton Phase IV\AdministrativeMemo\_initiate\_project\_11-14-24