



BERNIER CONSTRUCTION, INCORPORATED PROJECT SUMMARY

Project Title: Abandoned Mine Reclamation Project, Anderson Run Headwaters East

Location: Piney Township, Clarion County, PA.

Scope: Provide labor, materials, equipment, and supervision to reclaim an abandoned strip coal mine area

Berner Construction was awarded a contract from the PA Department of Environmental Protection, Bureau of Abandoned Mine Reclamation, to reclaim an abandoned strip coal mine site located in Piney Township, Clarion County, PA. The primary objective of the project at the Anderson Run site is to eliminate the public health and safety hazards that exist by reclaiming the abandoned surface coal mine areas at the site.



Graded Area

Once the basins served their Erosion and Sedimentation Control functions, they were drained and converted to permanent ponds with emergency spillways installed per the project specifications.

Approximately 403,400 cubic yards of displaced materials from the mining operation were used to backfill and grade the abandoned mine site.

The final site restoration includes planting, seeding, fertilizing, and mulching 32 acres of restored area.

The 32-acre ecosystem restoration project included the construction of an access road, clearing and grubbing, implementation of the Erosion and Sedimentation Control Plan, channel excavation, reclamation of the abandoned mine site and site restoration.

As part of the project scope, Berner constructed two sediment basins for the construction effort. The ponds were equipped with water level control and diversion structures, over 700 linear feet of subsurface drain piping, and 420 cubic yards of channel excavation.



Pond Construction