

MORRIS COUNTY HISTORIC PRESERVATION

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Morris Canal Plane 2 East

2006 \$19,720 Structural Assessment2007 \$160,000 Structural Stabilization

2010 \$28,880 Design & Contract Documents

2019 \$200,160 Phase 2 Stabilization

Grant Recipient: Roxbury Township **Location:** Roxbury Twp.

The Morris Canal Incline Plane 2 East is a contributing feature in the Morris Canal Historic District, listed on both National and New Jersey Register of Historic Places. The Morris Canal's planes enabled the canal to overcome more elevation change than any other navigation canal in the world.

The 2006 grant helped assess the structural needs of the inclined plane and prepare documentation to address deterioration of the stone wheelpit and tailrace tunnel.

The 2007 grant provided for the stabilization of the tailrace tunnel opening and installation of a roofed structure to prevent water infiltration into the turbine pit.

The 2010 grant assisted with the completion of a Conditions Assessment and preparation of Construction Documents for the stabilization of the raceway, inclined plane and remnants of the foundation the water flume.

The 2019 grant will provide for Phase II Stabilization including restoration of stone raceway, foundations, tow path, Plane Tender's House and support structures, and archaeology.