

Penns Creek is Pennsylvania's largest, and longest limestone stream. Located east of State College in Penn Township, Penns Creek is known for its wild and stocked brown and rainbow trout.

Built in 1938, the original bridge needed to be replaced with a precast concrete box culvert manufactured by A.C. Miller Precast Concrete Products facility in Blairsville, PA.

A.C. Miller cast five precast concrete boxes and wing walls all of which were set in just one day.

The project was a cooperative effort between PennDOT Maintenance and Nestlerode Contracting Company. Centre County PennDOT Maintenance forces performed excavation and removal of the existing bridge.

The existing 25-foot bridge was 81 years old and carried an average of 465 vehicles daily. During construction of the replacement structure on Route 2009 (Paradise Road), motorists followed a detour or chose an alternate route.

The road was reopened to traffic in July, 2019 completing the work in a timely fashion thanks to the off-site manufacturing of the precast concrete culvert.

TAKE A NEW LOOK AT PRECAST

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PRECAST CASE STUDY

PROJECT:
BRIDGE REPLACEMENT / BOX
CULVERT PROJECT

LOCATION:
CENTRE HALL, PA

PRECAST MANUFACTURER
A.C. MILLER PRECAST CONCRETE
PRODUCTS

www.acmiller.com

