



Project 5-5 Restoring Connectivity in Skunk Creek Watershed

Background: A series of 11 dams built in the Skunk Creek watershed between 1973 and 1978 were designed with the intention of reducing sedimentation and improving water quality.

Problem Statement: The project life for most of these dams has expired, and a few have already failed, sending large amounts of sediment downstream in a short timeframe. In addition, all of these structures are a fish barrier, and have likely resulted in the elimination of the trout population in Skunk Creek.

Goals: Remove the Red Clay dam structures and create stable, restored stream channels in their place.

Priority: Low

Task Duration: 5 years

Potential Mechanism: GLRI, CWL, CPL, LSOHC

Partnering Organization(s): DNR, PCA, SWCD

Estimated Cost: \$1,000,000

Comments:

Special Considerations: Most of these structures are on private property and would require the consent of the landowner. Depending on the funding source, conservation easements may be required.

Accomplishments:

Measure(s) of Success: Restored connectivity throughout the Skunk Creek Watershed with re-establishment of viable trout populations.

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Vision Statement: Maintain, protect, and restore healthy cold water ecosystems with relatively stable flows and a diversity of habitat for fish and wildlife to enhance our quality of life.

For project information: www.lrcd.org/links/lsc_projects.htm