



Gunpowder Creek Dam Removal Boone County, KY Spring, 2017

The Gunpowder Creek dam was originally constructed to serve as a water supply reservoir for the Camp Michaels Boy Scout Camp in Boone County, Kentucky. The dam had been repaired in the past after large storms eroded the banks around the dam, but the creek continued to erode around the right abutment until it completely avulsed, causing a 50' wide bank failure. The dam was also a fish and mussel migration barrier, and a potential hazard to the Boys Scouts that camp along and swim in the creek.

The Ohio River Foundation and the Boone County Conservation District received a grant from the US Fish and Wildlife Service Fish Passage Program to remove the dam.

EcoGro teamed with Ridgewater to design, permit and construct the project. It involved removing the 120 ft.-wide, concrete dam and stabilizing the eroding banks. The project was replanted with trees by volunteers.

Project Partners: Ohio River Foundation, & Boy Scouts of America Dan Beard Council.

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Funding Sources: US Fish and Wildlife Service Fish Passage Program, & Boone County Conservation District.

Key Features:

- Dam Removal
- Stream Restoration
- Fish Passage Restored



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