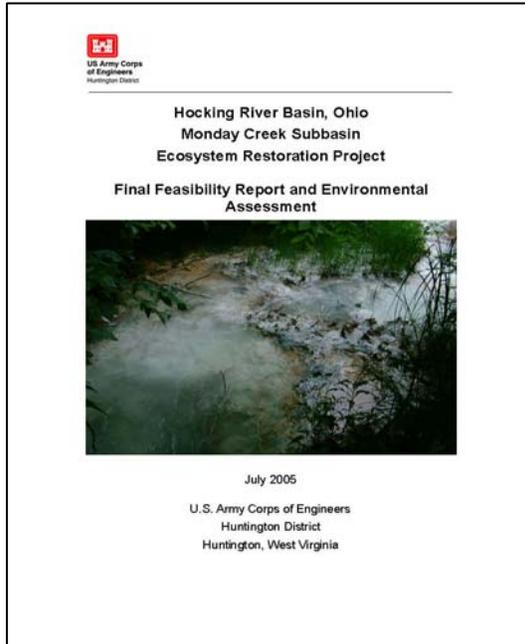


Project Data: Hocking River Basin, Monday Creek Sub-Basin, OH

22 September 2005



Abstract: The purpose of the Monday Creek Ecosystem Restoration project is to sufficiently restore both the structural and functional components of the Monday Creek watershed ecosystem's currently "dead ecosystem" to a less degraded state downstream of the abandoned mine drainage (AMD) discharges and to minimize water infiltration into existing abandoned mine complexes, minimizing future AMD contaminations. The project would result in revival of fish and macro-invertebrate species quality, density and diversity. The headwater ecosystem would be laterally and longitudinally connected with the rest of the watershed and the Hocking River provides conductivity of the corridor.

The Monday Creek Watershed is located in the un-glaciated portion of the Allegheny Plateau region of southeastern Ohio and is a 116 square mile area encompassing Monday Creek and its associated tributaries. The main stem of Monday Creek flows approximately 27 miles before

emptying into the Hocking River southeast of Nelsonville. The watershed drains roughly 10 percent of the Hocking River system, which itself is part of the Greater Ohio River Watershed. The watershed lies in the heart of Ohio's Appalachian coal region in Athens, Hocking and Perry counties.

The Recommended Plan consists of 180 restoration measures within eight sub-watersheds: Jobs Hollow, Dixie Hollow, Rock Run, Monkey Hollow, Lost Run, Snake Hollow, Coe Hollow, and Snow Fork. The success of the project is dependent on the implementation of all 178 restoration components as they are not separable elements. The proposed restoration measures include open limestone channels, low head dams, limestone leach beds, slag leach beds, aerobic wetlands and dosers. Other activities will close stream-capturing subsidences, reroute dissipating or disappearing streams and breach or remove spoil blocks that block the natural surface drainage patterns.

Report Documentation: Pertinent documentation on the project, the results of the CWRB, and subsequent Washington Level Review Actions are linked below.

- [CWRB Agenda](#)
- [Project Summary](#)
- [CWRB Briefing Slides](#)
- [CWRB Lessons Learned](#)
- [CWRB Meeting Record](#)
- [Comment Letters](#)
- [Documentation of Review Findings](#)
- [Signed Chief of Engineers Report](#)

- ASA (CW) Review
- Transmittal to OMB
- OMB Clearance
- Congressional Notification
- [Finding of No Significant Impact](#)
- Authorization
 - [Section 1001 \(37\) WRDA 2007](#)
 - [Full WRDA Text](#)

Additional Information:

[Great Lakes and Ohio River Division](#)

[Huntington District](#)

[Feasibility Study Information](#)