Selected Abandoned Mined Land Reclamation Projects and Passive Treatment in Ohio

> Mitchell E. Farley Paul F. Ziemkiewicz, PhD















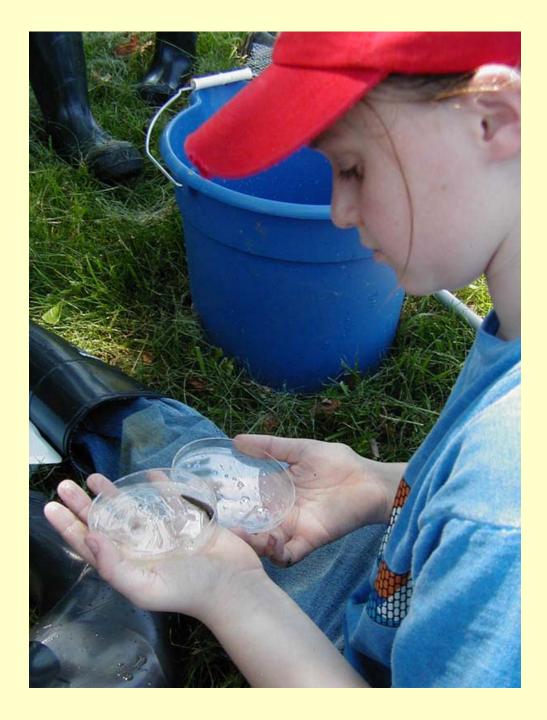








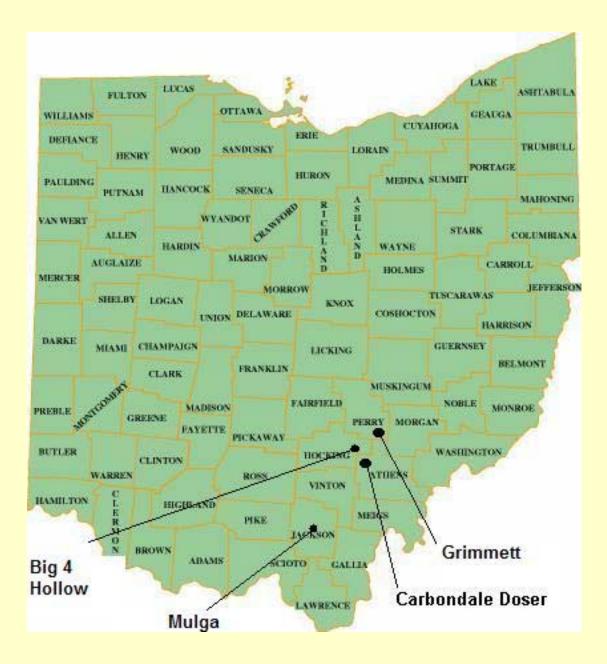














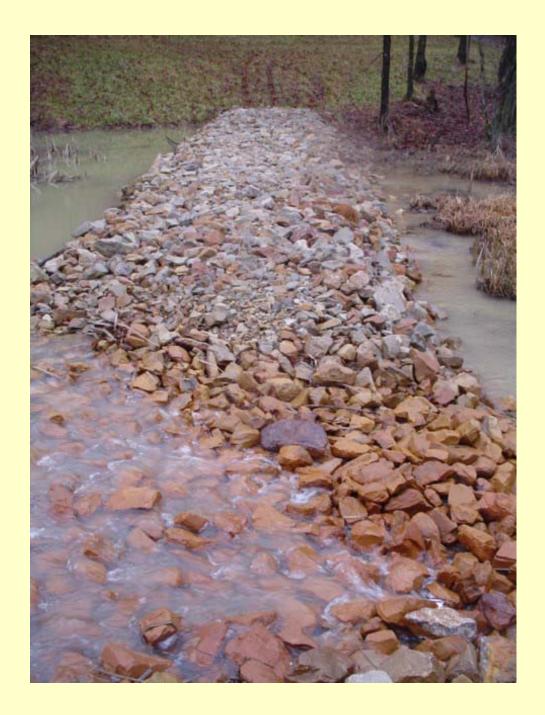


















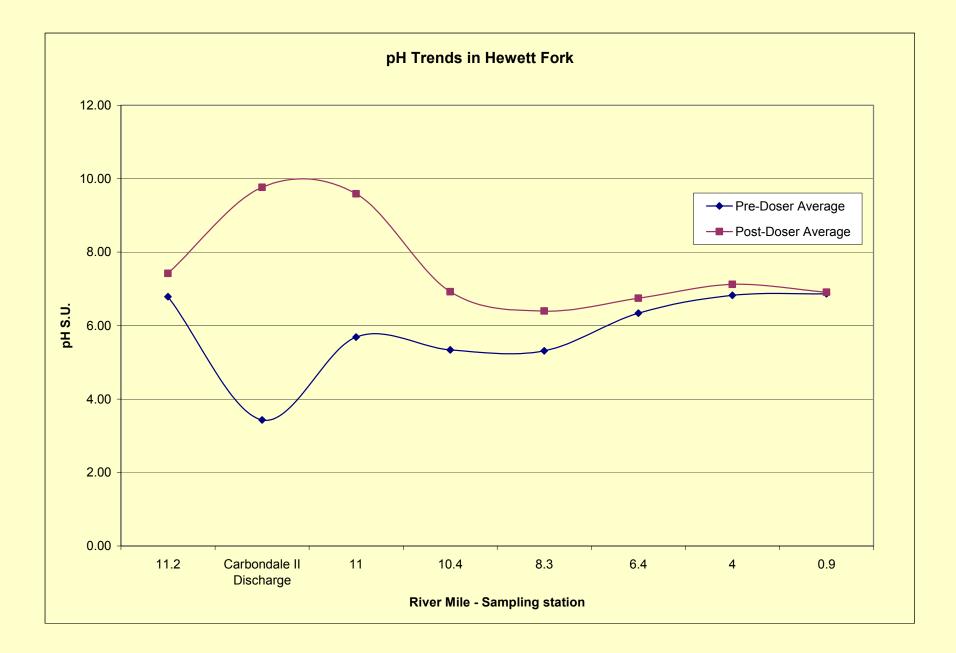


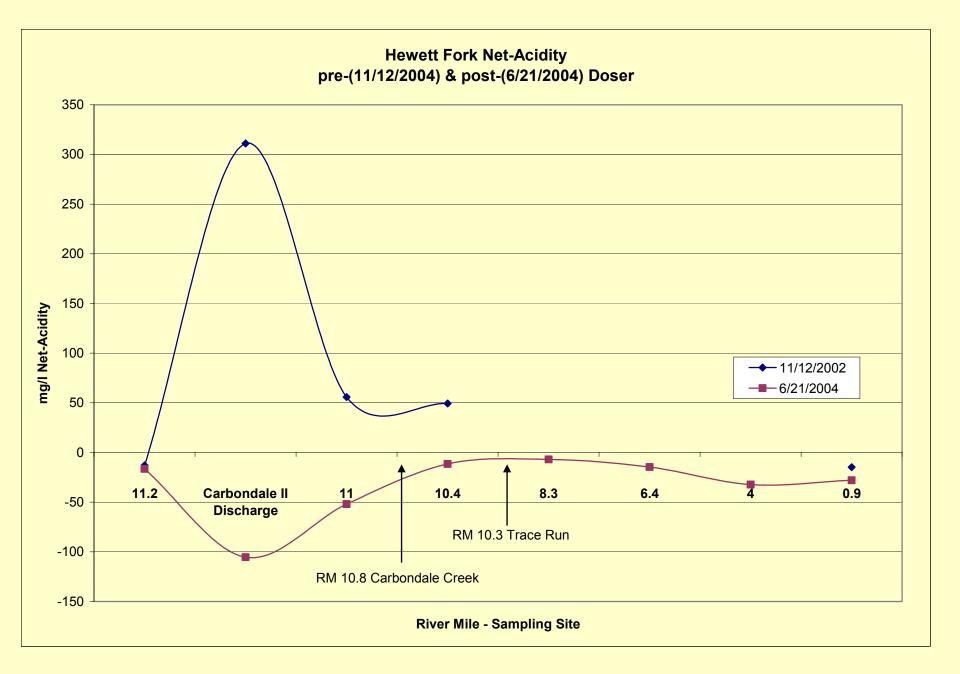
















Hewett Fork Species Richness



MULGA RUN RECLAMATION PROJECT

OHIO DEPARTMENT OF NATURAL RESOURCES DIVISION OF MINERAL RESOURCES MANAGEMENT



IN COOPERATION WITH

U.S. DEPARTMENT OF INTERIOR OFFICE OF SURFACE MINING OHIO ENVIRONMENTAL PROTECTION AGENCY VINTON SOIL AND WATER CONSERVATION DISTRICT OHIO VALLEY RC & D

DIRECTOR: SAM SPECK

GOVERNOR: BOB TAFT























Big 4 Hollow Reclamation Project

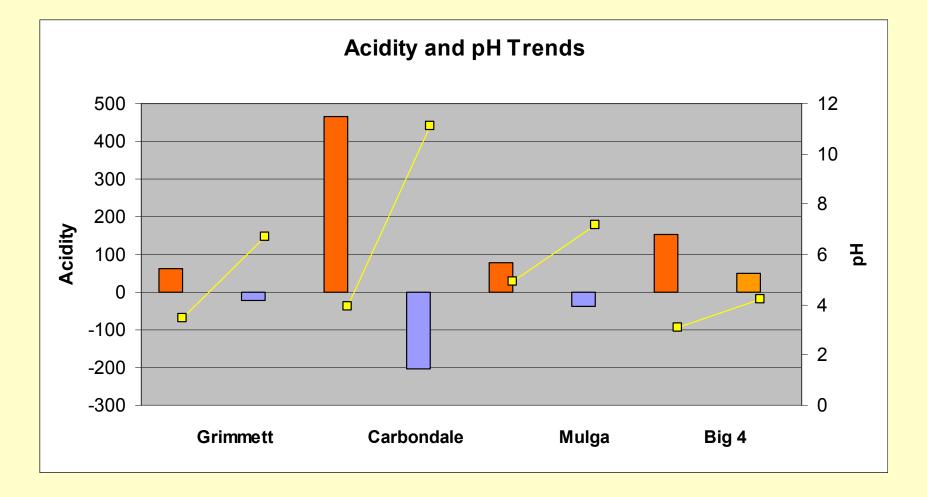












Cost/ton of Acid Removed Over 20 Years

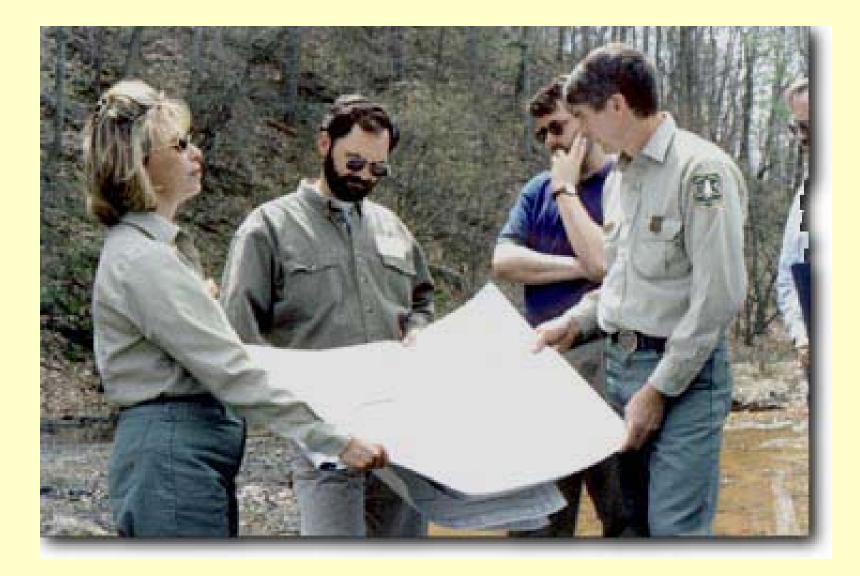
Project	Cost	Tons / 20- Years	Cost / Ton
Grimmett	\$155,641	2,853	\$54
Carbondale	\$1,201,622	6,665	\$180
Mulga*	\$441,283	6,479	\$68
Big 4	\$322,124	1,234	\$261

* (Results likely skewed by effects of remining)











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