

SLIPPERY ROCK WATERSHED COALITION

DE SALE PHASE III



[one of the sludge-filled, ponds used in previous conventional treatment of mine drainage]

Location: Meyer property, Venango Twp., Butler Co.; along south side of SR 58 between Kohlmeyer Corner and De Sale

Restoration Completed: Collection of pollutive mine drainage with high metals content; sludge pumping operation and cleaning of existing old treatment ponds; passive treatment system to include Vertical Flow Ponds(2), settling ponds/wetlands, Horizontal Flow Limestone Bed; removal of old sludge pond, revegetation of small barren areas

Potential Impact: Improve water quality of Seaton Creek by removing 18,000 lbs/yr acidity and 5000 lbs/yr metals (will complete restoration of uppermost Seaton Creek headwaters area); creation of wildlife habitat and naturally-functioning wetlands; aesthetic improvement along public road

Partnership Participants: Meyer(landowner); PA DEP-Knox District Mining Office & Bureau of Abandoned Mine Reclamation; Butler Co. Commissioners; Butler Co. Planning Comm.; Amerikohl Mining, Inc.; Grove City College; SRWC volunteers; Aquascape; WOPEC; Shalston Trucking; BioMost, Inc.; Stream Restoration Inc.

Contact: For more information, contact any participant.
Stream Restoration Inc.[PA Non-Profit], 3016 Unionville Rd., Cranberry Twp., PA 16066; PH 724-776-0161; FX 724-776-0166; sri@salsgiver.com