Will Postlethwait

Project Scientist

911 Greenbag Road Morgantown, WV 26508

304.216.9817 (c) 304.322.4598 (o)

www.downstreamstrategies.com wpostlethwait@downstreamstrategies.com



Profile

Mr. Postlethwait is a stream restoration specialist at Downstream Strategies with over 17 years of experience. He works with watershed groups, state and federal agencies and private sector clients to identify restoration sites, raise funds and implement projects. He is skilled in stream channel, bed, bank and stability assessment, as well as stream and wetland habitat assessment, he designs stream and wetland restoration projects, develops mitigation plans and permits, and has overseen numerous projects through the construction and monitoring phase.

Skills and Experience

Skilled in technical field assessment procedures, including stream bed, bank, and riparian stability assessment and stream and wetland habitat assessments.

Experienced in designing stream and wetland restoration projects and developing mitigation plans and permits.

Has overseen numerous projects through the construction and monitoring phases.

Experienced in heavy equipment operation for projects, including wetland creation, bank stabilization, stream restoration, and road decommissioning.

Trained in GIS, site evaluation, and surveying with total station and GPS-RTK systems.

Assisted in field training for Wildland Hydrology courses as well as other courses offered through Canaan Valley Institute.

Trainings and Certifications

Stream Restoration Using Large Wood Materials. (Trout Unlimited, U.S. Forest Service) 2014.

Planning Hydrology, Vegetation, and Soils in Constructed Wetlands. (Penn State University) 2014.

Wetland Delineation. (U.S. Army Corps of Engineers) 2013.

AutoCAD Use for Stream Restoration and Monitoring. (University of Kentucky) 2007.

River Assessment and Monitoring, Level III. (David Rosgen) 2006.

River Restoration and Natural Channel Design, Level IV. (David Rosgen) 2006.

Fluvial Geomorphology for Engineers, Level I (E). (Richard Hey) 2005.

River Morphology and Applications, Level II. (David Rosgen) 2005.

Fluvial Geomorphology, Level I. (David Rosgen) 2004.

Education

- B.S., Civil Engineering Technology, Fairmont State University, 2005. Emphasis on Safety.
- B.S., Architectural Engineering Technology, Fairmont State University, 2001.
- A.S., Civil Engineering Technology, Fairmont State University, 2001.