

Presenter	Sarah Deacon Canaan Valley Institute
Type	Poster
Category	Effectiveness of Monitoring Protocols
Title	<i>The Effectiveness of Restoration Initiatives: How do we tell what worked?</i>
Abstract	<p>The determination of a standard monitoring protocol for stream restoration projects is hampered by the differing characteristics of each project, including the individual goals for restoration. We describe a study undertaken to determine the most effective and efficient metrics available for assessing the effectiveness of restoration. The focus of the study is the 3.8 mile Horseshoe Run restoration reach, in Tucker County, WV. Numerous physical, chemical, and biological metrics are being collected along this reach, and detailed records are being kept as to the cost and benefit of each metric, with respect to the different goals of each restoration. The results of this study will help define cost effective monitoring protocols for regulatory stream restoration, which can be easily customized to adequately assess the specified restoration goals.</p>