

WRRSP

Pond Brook South Stream Restoration

Twinsburg, OH

Project Details

Status:	Complete	Funding Year:	2013
Watershed:	Cuyahoga River	Award Amount:	\$868,500
Implementer:	Metroparks Serving Summit County	Tier:	2

Summary:

This restoration project involved 6,500 linear feet of Pond Brook South, a major tributary to Tinker’s Creek. Restoration activities include stream re-meandering to achieve a more natural channel morphology, a reduction in stream channel size to facilitate sediment transport, in-stream habitat improvement, the development of riffle/pool sequences, and significant riparian plantings. The reconnection to a new floodplain and riparian zone improvements, especially the introduction of overhanging vegetation, are important factors for water quality improvement and a reduction in flash-flow type events. The restoration activities provide for healthy biologic communities and reduced sediment and nutrient loads into Tinker’s Creek.



Photo Source: Metroparks Serving Summit County