

Lehigh Valley Greenways Conservation Landscape **SUCCESS STORY**

By: Bushkill Township, Sobers Run Stream Bank Restoration
www.bushkilltownship.com

Sobers Run Streambank Restoration Project 2015

SUMMARY

The Bushkill Township Board of Supervisors and EAC targeted 150' of severely impacted streambank for restoration along Sober's Run Creek adjacent to the Bushkill Township / PPL Trail. The Bushkill Township Public Works Department installed natural boulders up to the high water mark and installed two rock vane flow deflectors in an effort to stop erosion of the streambank. In addition, bioengineering practices were used to stabilize the upper banks with native vegetation.



CHALLENGE

The streambank has been severely eroded for decades and the bank was undercutting further each year resulting in sedimentation downstream. Access to the site was limited and flow levels had to be low in order to complete the project.

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FUNDING

Grant Award:
\$7,500

Match:
\$8,415

Total Project Cost:
\$15,915

PARTNERSHIP IS KEY

By partnering with Lehigh Valley Greenways and the Department of Conservation & Natural Resources, Bushkill Township was able to complete its second stream bank restoration project along Sobers Run.

