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FOR IMMEDIATE RELEASE

MEDIA CONTACT: Rachel Bryson, Communications Director
717.706.0001

Conservation District Celebrates Completion of Beetem Hollow Project

Cumberland County, Pa. – The Cumberland County Conservation District, in partnership with Penn Township, recently celebrated the completion of the latest improvements to Beetem Hollow Road.

The District's Dirt, Gravel and Low Volume Roads Program (DGLVR) worked with the Township on the two part project. The project included replacing a four-foot concrete pipe, which would often overflow and lead to flooding, with a 12 foot bottomless, three-sided box culvert. Stream bed material was then replaced under the culvert, in order to create a natural environment for aquatic organisms.

The second piece of the project focused on the section of road which would flood from the undersized culvert. This section of road had water saturation in the road base and spring seeps, which created wet ditches. The excess water caused the road to crack and crumble. To address the water issue, the spring seeps were collected in an underdrain system consisting of a six-inch perforated pipe and stone wrapped in non-woven geotextile fabric. The crumbling road was addressed by installing a 550 foot French Mattress, which is a structure of course rocks, wrapped in geotextile fabric, which allows water to flow under the road. A new road base was then placed overtop the drain system and the affected sections of road were paved.

"We are pleased that this project has come to completion and are very happy with the results," said Carl Goshorn, director of the Cumberland County Conservation District. "A lot of people worked to bring this project through to completion. It's always rewarding when you reach the end of a project and see what has been accomplished, knowing your efforts have been yet another positive step in protecting the natural resources we have in Cumberland County."

Funding and technical assistance for DGLVR Program grants is provided for by the State Conservation Commission and the Center for Dirt and Gravel Road Studies. Funding and construction for this project was provided by Penn Township and the Low Volume Road Grant.

To learn more about the Cumberland County Conservation District, visit www.cumberlandcd.com.

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