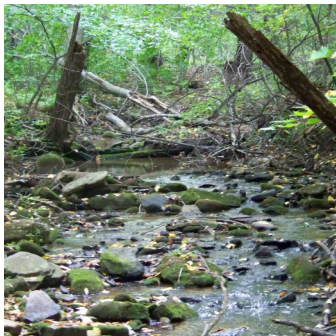


Stream Crossing

Many roads have some sort of stream crossing that allows for the stream to get to the other side of the road without going over the road. Most of those crossings are in the form of cross pipes that have been sized too small for the size of the stream and the amount of water flowing through. This causes stream water to back up during rain events, sediment to build up around the pipe and undercutting to occur on the road where the cross pipe is installed. The Dirt and Gravel/Low Volume Road program allows for those crossings to be replaced on Dirt and Gravel and Low Volume Roads. The Center for Dirt and Gravel Roads provides training and technical assistance for any ESM Certified entity for Stream Crossing Projects.



Off Right-of-Way Work

Sometimes conditions off the municipalities or entities Right-Of-Way can be causing additional runoff issues on their road. The Dirt and Gravel and Low Volume Road Programs are set up that with landowner permission, the issues can be remedied. Contacting the Conservation District or Center for Dirt and Gravel Roads should be done before taking on any Off ROW projects to ensure it qualifies for funding.



Off Right-of-Way work
Wordsworth Ave, City of Altoona



Resource Conservation Since 1966

Blair County Conservation District

1407 Blair Street
Hollidaysburg, PA 16648
Phone: (814)-696-0877 ext.5
Fax: (814)-696-9981
dthomas@blairconservationdistrict.org

Blair County Conservation District



Dirt and Gravel & Low Volume Roads Program

<https://www.dirtandgravel.psu.edu/>
Or
www.blairconservationdistrict.org

Overview of the Program

The Dirt and Gravel and Low Volume Road (DGLVR) Program offers local municipalities and agencies grant opportunities for environmental improvements on public Dirt and Gravel and Low Volume Roads road projects that meet DGLVR requirements. The program is broke up into two separate entities: **Dirt and Gravel Roads** and **Low Volume Roads**. The project roads must be public roads within the county the grant is being applied for and should reduce or eliminate any environmental impacts the road may be causing to local bodies of water. **Free** training is provided to the municipalities and agencies who would like to participate in the program. Resources and additional information can be found at <https://www.dirtandgravel.psu.edu/> or by contacting the Blair County Conservation District .

Applications received during the application period will go through an evaluation and ranking process before being voted on by the Quality Assurance Board (QAB).

Dirt and Gravel

The Dirt and Gravel Road program is for unpaved publicly owned roads that are open to the public for at least two consecutive weeks out of the year. **The main goal of the program is to encourage and fund the safe and efficient practices to reduce, eliminate, or prevent dust and sedimentation as well as other environmental impacts that a road may have to an area.** Some of the practices utilized are: reestablishing or reshaping road ditches, replacing or utilizing cross pipes that allow for more sufficient water passage, and stabilizing the road surface. The placement of Driving Surface Aggregate (DSA) is a common practice on Dirt and Gravel Road Projects that, when placed correctly, can reduce the amount of sediment coming off the road as well as raise the profile of the road or shape the road for more efficient road Surface Drainage.



Completed Dirt and Gravel Road project
Brubs Road– Pennsylvania Game

Low Volume Roads

The Low Volume Road Program is for paved roads that have low traffic with a count of 500 cars or less per day. A traffic count worksheet must be submitted with the application packet for the proposed project to be considered an eligible application. As with the Dirt and Gravel Road program, the goals are to provide Environmental Improvements to the surrounding area. The Low Volume Road Program provides funding for stormwater improvements, road base repair, road bank stabilization, and road entrenchment concerns. The program does not fund asphalt or other road surfacing.



Completed Low Volume Road project
Yingling Road– Taylor Township