

Dirt, Gravel, and Low Volume Roads Program

2021 Municipal Roundtable

Program Overview

- Water quality program - using practices designed to reduce erosion and maintenance on public roads/publicly owned.
- WCD will receive an annual allocation
 - \$138,189 for Dirt and Gravel Roads
 - \$267,326 for Low Volume Roads (paved or tar and chipped). - Less than 500 Vehicles per day
- Municipality must have someone certified through ESM Training to apply for grant funding. valid for (5) calendar years.
 - Person in charge of work plan and project implementation.
 - Engineers on retainer/ serving multiple municipalities - does not count.

Environmentally Sensitive Maintenance Remote Online Trainings



- March 23 & 24
- April 6 & 7
- May 4 & 5
- The course is free to municipal, county, and state agencies involved with PA's Dirt and Gravel Road Program.
 - <https://www.dirtandgravel.psu.edu/education-and-training/esm-course/remote-online-esm-trainings>

2020 Completed Dirt and Gravel Projects

2020 Dirt and Gravel Road

Municipality	Road Name	Grant Allocation*	Watershed	Environmentally Sensitive Maintenance Practices Installed
Mount Pleasant Twp	Sawmill Road (TR-495)	\$46,043.00	Jacobs Creek	crosspipes, road fill
Allegheny Twp	Brown Road (T-782)	\$95,449	Kiskiminetas	crosspipes, underdrain, drop inlets, road fill, tree removal, road widening/bank sloping, stream crossing
	Total:	\$ 141,492		

*Grant Allocation does not include in-kind contributions, cost overruns, or total project cost

2020 Completed Low Volume Projects

2020 Low Volume Road				
Municipality	Road Name	Grant Allocation*	Watershed	Environmentally Sensitive Maintenance Practices Installed
Penn Twp	Brush Creek Road	\$15,310.00	Turtle Creek	stream crossing
Penn Twp	Pine Hollow Road Ext.	\$24,930.00	Turtle Creek	stream crossing
Penn Twp	Long & Carmella Drive	\$155,898.00	Turtle Creek	stormwater detention basin, drop inlets, stormpipe
Donegal Twp	Kregar Road (TR-316)	\$25,531.00	Loyalhanna	underdrain, 15" stormpipe, drop inlets
	Total:	\$ 221,669		

*Grant Allocation does not include in-kind contributions, cost overruns, or total project cost

Funded Projects for 2021

- Dirt and Gravel:
 - Ligonier Township, Claycomb Road - \$85,519.00
 - St. Clair Township, Sugar Run Road Ph. 3 - \$30,753.00
- Low Volume:
 - Salem Township, Lauffer Mine Road - \$36,810.00
 - Hempfield Township, Liberty Hill Road - \$17,466.30
 - Donegal Township, Mountain View Road - \$57,577.32
 - Salem Township, Helen Road - \$43,430.00
 - St. Clair Township, Sugar Run Road stream crossing - \$100,000.00

A graphic of a spotlight shining from the top left corner onto the text 'Carmella Drive Penn Township'. The spotlight beam is a gradient of yellow and green, widening as it moves towards the text. The background is solid black.

Project Highlight

**Carmella Drive
Penn Township**

Carmella Drive

- Total Grant Funded Project Cost: \$155,898.00
- Practices installed:
 - **Stormwater Detention Basin:** system that captures and retains stormwater runoff, reducing the volume of runoff and providing water quality improvements.
 - **Diversion Swale:** A linear depression (swale) planted with lawn grass, native grasses, and/or wildflowers, which can intercept and infiltrate stormwater along its length.
- Additional work & funds for overall project provided by Penn Township.

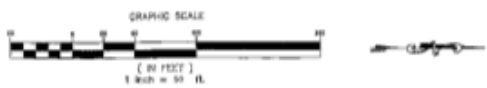


NOTE ON DRAINAGE CONDUITS
 Any new drains, either surface or buried, as well as storm drains, catch basins, manholes, etc., shall be constructed to the same standards as the existing system. The location of the new storm drains shall be indicated clearly in the plan with center lines and flow arrows. Any new pipe installed to carry sanitary sewage or stormwater shall be constructed to the same standards as the existing system. The location of the new storm drains shall be indicated clearly in the plan with center lines and flow arrows. Any new pipe installed to carry sanitary sewage or stormwater shall be constructed to the same standards as the existing system. The location of the new storm drains shall be indicated clearly in the plan with center lines and flow arrows.

- LEGEND**
- ALIGNED TEXT
 - VERTICAL TEXT
 - EXISTING PROPOSED
 - EXISTING INLET
 - UTILITY POLE
 - EXISTING STORM SEWER LINE
 - EXISTING SANITARY SEWER LINE
 - SANITARY MANHOLE
 - EXISTING STORM MANHOLE
 - PROPERTY LINE
 - EXISTING WATERLINE
 - EXISTING WATER VALVE
 - EXISTING HYDRANT
 - EXISTING GAS LINE
 - EXISTING ELECTRIC / TELEPHONE
 - EXISTING CONTOURS - 5 FT INTERVAL
 - EXISTING CONTOURS - 10 FT INTERVAL
 - PROPOSED CONTOURS - 5 FT INTERVAL
 - PROPOSED CONTOURS - 10 FT INTERVAL
 - PROPOSED PAVEMENT RESTORATION
 - PROPOSED CATCH BASIN / STORM MANHOLE
 - PROPOSED STORM SEWER PIPE
 - PROPOSED ROCK APRON
 - PROPOSED TRAILING
 - LIMIT OF DISTURBANCE



STOP - CALL BEFORE YOU DIG
 PENNSYLVANIA LAW REQUIRES
 THREE WARNING DAYS NOTICE
 PENNSYLVANIA ONE CALL SYSTEM, INC.
 1-800-242-1776
 Notice regarding underground utilities. No warranty is made that the above areas of existing underground utilities or that the location of existing utilities above ground are the correct location. The location of utilities herein does not release the contractor from all the performance requirements from complying with Pennsylvania law regarding excavations, and requirements can be verified in part by contacting the 800-242-1776.
 PENNSYLVANIA ONE CALL SYSTEM, INC. 20100202008



DATE	REVISION BY	REVISION
3/12/20	DPS	REVISED SCANOR RD STORM LAYOUT



12/20/18	1" = 50'
DT-14912	DT-14912
DT-14912	DT-14912
DT-14912	DT-14912
DT-14912	DT-14912

PCSM SITE PLAN 1
LONG DRIVE & CARMELLA DRIVE
STORMWATER IMPROVEMENTS
 CONTRACT #2020
 FOR THE
PENN TOWNSHIP COMMISSIONERS
 BY
 PENN TOWNSHIP, WESTMORELAND COUNTY, PA





12/ 3/2018



12/ 3/2018





FEB/ 8/2021



FEB/ 8/2021



FEB/11/2021

DGLVR Applications will be due
October 31st, 2021



I want to hear from you!

"Tell us what
you think!"



1. What do you think about the DGLVR program?
2. What's good and what's bad?
3. How can we improve?
4. If you have not applied for funding, why?



For more Information:

- Visit our website at: <https://westmorelandconservation.org/dirt-gravel-low-volume-roads/>

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