Luzerne Conservation District

Dirt, Gravel and Low Volume Paved Roads Program

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Luzerne Conservation District

PennState

Center for Dirt and Gravel Road Studies



Agenda

1. Program Purpose
2. Types of Projects
3. Eligibility/Application Process
4. Contractor Roles
5. Q&A

Program Purpose

- Reduce Sediment Pollution
- Reduce Impact of Road on Land
- Reduce long-term maintenance costs and frequency.
- Reduce Concentrated Flow

Better Roads = Cleaner Streams



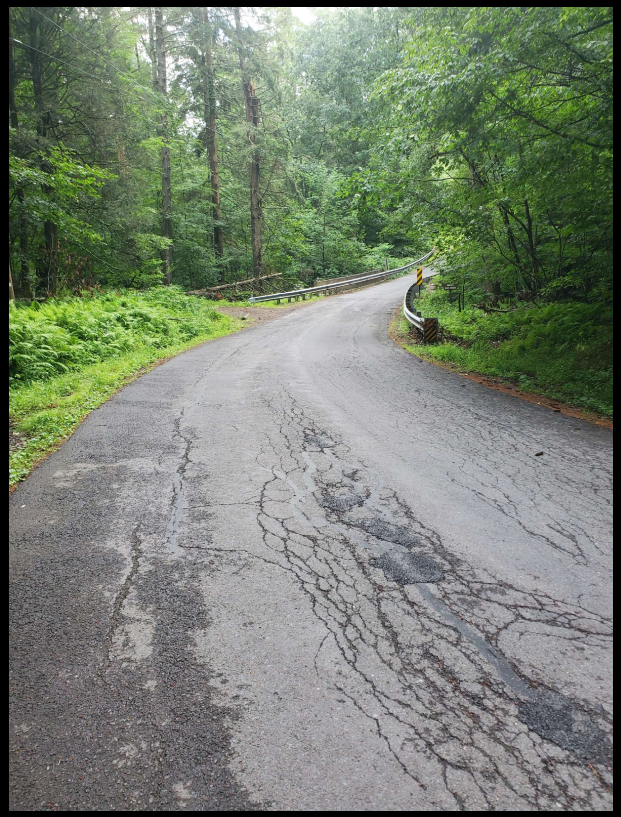


Types of Projects (Base Repair)





Types of Projects (Improved Drainage Systems******)



Before



After



Types of Projects (Improved Drainage Systems******) Cont.

Before



After



Types of Projects (Stream Crossing Replacements)





Before



After

Types of Projects (Streambank Stabilization)



Before

TROUT UNLIMITED



After

Types of Projects (Other)

- Working off the right of way (Landowner consent)
- Vegetative Management
- Tree Trimming
- Etc etc.....



What can the program not fund!?

Eligibility

Eligible participants:

- Public entities that own roads
- Must attend two-day ESM course to apply
- Pre-application Site Visit

Application Process

Four pages

- Entity contact, background of project
- Site Sketch/Drawing
- Grant Requested Breakdown Sheet
- In Kind Breakdown Sheet

Contractor Roles

- Bid on project
- Ensuring prevailing wage has been met
- Installing all BMP's to the standard set by program policies.
  - Tech Reports
- Coordinating with road owning entity/Conservation District on quality assurance.



Questions?



Municipal & Contractor Opportunities on Conservation District Construction Projects - Agriculture

Presented by Jennifer Merryman

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Project Goals and Focus

Protect our resources
Soil, water, air, plants, animals, energy

Address resource concerns
Manure, erosion, pollution from sediment and nutrients, degraded crop fields/pastures, inadequate livestock water/forage/shelter, degraded aquatic habitat, inefficient farm energy

Focus
Projects that offer a large nutrient reduction and environmental benefit

Priority
Farms preserved in the Farmland Preservation program are priority

Bonus
Projects that offer environmental benefit, are low cost and quick to implement

















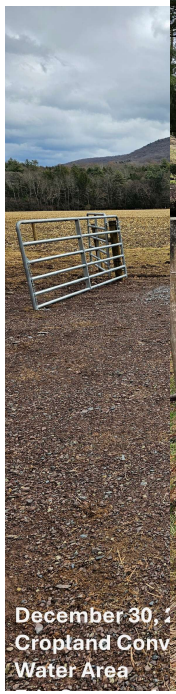
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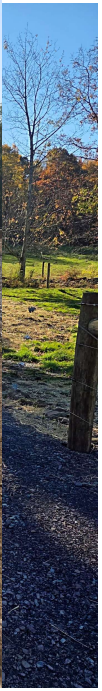
Cropland Conv
Water Area






Structure
Riparian Buffer Establishment
Concrete
Excavation
Fencing
Well Drilling

What to expect when completing an agricultural project with the Conservation District



What to expect when completing an agricultural project with the Conservation District

Mandatory meetings
Pre-bid site showings and pre-construction meetings

Timely payments
Projects eligible for working capital payments, and milestone payments. Paid invoices in 30 days or less.

Over built
All designs follow the NRCS Field Office Tech Guide

Inspections
The Conservation District, project designer, or project inspector will be on site throughout the process.

Regulatory and labor compliance
Projects require proof of proper insurance and compliance with prevailing wage.

How do you become our next project contractor?

- Ask to be added to our contractor contact list. Tell us what you specialize in. When we have a project that requires your specialty, we will send out a bid notice/quote request to you through email.
- Check our website for project bid announcements.
- Check the local paper for project bid announcements (larger projects).
- Be in good standing with the state (no unpaid tax liabilities), offer references for past work completed, offer a competitive bid/quote.



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