STATE COST SHARE AND STORMWATER BMPS ON THE FARM

Paulette Akers Division of Conservation April 2018

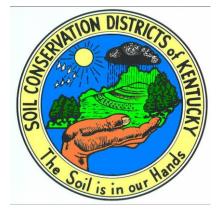
Division of Conservation

- A small Division, 12 staff, in the Department for Natural Resources
- Soil and Water Conservation Commission
- Agriculture Water Quality Authority
- Envirothon
- Jim Claypool Art and Conservation Writing Competitio



Local Conservation Districts

- 121 Conservation Districts in Kentucky
- Most established in early 1940s
- Assistance in applications for state cost share and AWQP
- Approval of cost share eligibility
- Equipment rental
- Educational programs
- Tree seedling give away!



State Cost Share

- Tobacco Settlement Funds
- As much as \$10,000,000 in one year
- Current budget is \$2,500,000
- 75% cost share



- Most practices are funded at \$7,500, but no more than \$20,000
- Given to individual farmers
- Also other cost share available from CAIP and USDA

How does State Cost Share help with Stormwater in an MS4?

- Infiltrate water
- Decrease sediment and nutrients in the stream
- On farm rainwater harvest and local water plant capacity
- Funding from agencies is a segue to get it on the ground
- Demonstration hubs
- The funds have to go to a farmer

How does State Cost Share help with Stormwater in an MS4?

- Newer subdivisions
 - Top soil removed and no infiltration
 - Urban lawns are pastureland
- Same concepts as urban green infrastructure
 - Slow it down
 - Soak it in



Infiltration



Cover Crop



Rain Harvest





Animals



Livestock



University of Minnesota Extension





Questions?

Paulette Akers Paulette.Akers@ky.gov 502-782-6300