Riparian Buffer Projects = Conservation Conscious Citizens

JODY WALLACE, ENVIRONMENTAL EDUCATION SPECIALIST BLAIR COUNTY CONSERVATION DISTRICT

Starting in 2010 the Blair County Conservation District began hosting Riparian Buffer Tree Planting Events with local Schools, Units of Government and Agencies.

To date 12 Planting days have been completed.

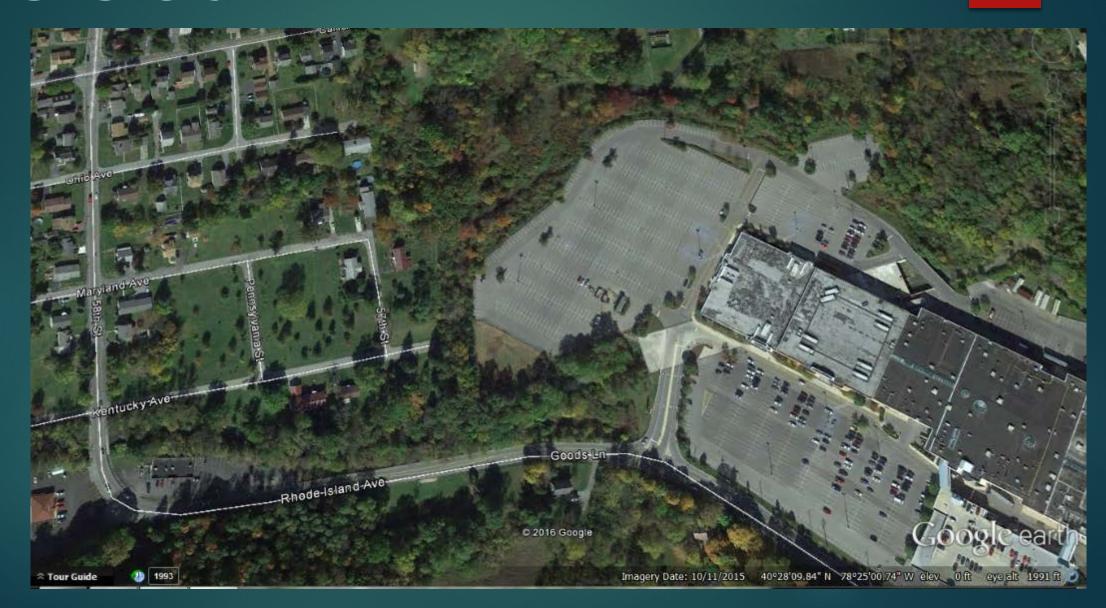
GETTING STARTED....

People





Places



Things

\$500 Budget

Riparian Buffer Project Packing List

People:	Trees:	On Site Education:
Postpone list	Bare Root	charts
Paper:	Container	maps
Rotation Schedule	heeled in	nets
TIME Capsule Talk	gel	models
Safety Talk	fertilizer packs	How to Plant Poster
Equipment:	buckets	
Wheelbarrows	Shovels	Food:
Pedestrian safety signs	glue for time capsule	water
Dibble Bars	Time Capsule	water cups
Stakes	Mulch	lunch
Tree Tubes Meds	Personal: cups	lunch drinks
Hard Hats	watch	plates
Gloves	coffee	napkins
Boots	pocket coffee	sani wipes
Hip Boots	PHONE!	4 trash cans
EZ –up		trash can liners
BCCD sign		
1st Aide Kit		
Tables		
Hammer		

Pre-Trip Learning.....

- > What is a Riparian Buffer
- Stormwater
- ➤ Non Point Source Pollution
- Indicators/Macros/Chemistry/Temp
- > Streambank Erosion

- > SAFETY FIRST
- > Student On-Site Learning Stations
 - Water Quality
 - Flood Control Tour
 - Municipal Planners
 - Tree Planting
 - > Time Capsule Ceremony

SAFETY FIRST



Water Quality Learning Station



Flood Control Tour



Municipal Planning Learning Station



Tree Planting!







Planting Day..... • Lunch



Selected Readings



Sealing the Time Capsule



Placing the Time Capsule



Placing the Tree



Celebrate



We came as Students ... we left as Citizens!



Wrap Up.....

- How does this produce conservation conscious citizens?
 - Understand the Local Problem
 - Relate to the Site
 - Participate in the Solution
 - Time Capsule Celebrates Activism!