


Riparian Buffer Projects = Conservation Conscious Citizens

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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:

Postpone list

Paper:

Rotation Schedule

TIME Capsule Talk

Safety Talk

Equipment:

Wheelbarrows

Pedestrian safety signs

Dibble Bars

Stakes

Tree Tubes

Meds

Hard Hats

Gloves

Boots

Hip Boots

EZ -up

BCCD sign

1st Aide Kit

Tables

Hammer

Trees:

Bare Root

Container

heeled in

gel

fertilizer packs

buckets

Shovels

glue for time capsule

Time Capsule

Mulch

Personal:

cups

watch

coffee

pocket coffee

PHONE!

On Site Education:

charts

maps

nets

models

How to Plant Poster

Food:

water

water cups

lunch

lunch drinks

plates

napkins

sani wipes

4 trash cans

trash can liners

Pre-Trip Learning.....

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

Planting Day.....

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

Planting Day.....

- SAFETY FIRST



Planting Day.....

- Water Quality Learning Station



Planting Day.....

- Flood Control Tour



Planting Day.....

- Municipal Planning Learning Station



Planting Day.....

- Tree Planting!







Planting Day.....

- Lunch



Time Capsule Ceremony.....

- Selected Readings



Time Capsule Ceremony.....

- Sealing the Time Capsule



Time Capsule Ceremony.....

- Placing the Time Capsule



Time Capsule Ceremony.....

- Placing the Tree



Time Capsule Ceremony.....

- 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!