

Poquessing Partnership Updates

September 29, 2010

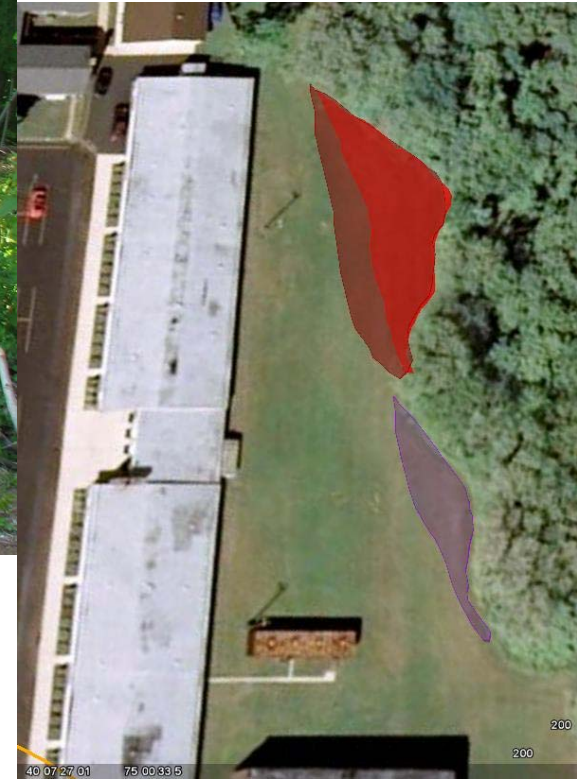
- **Partnership Updates**
- **Mapping (Paul DeBarry, NTM)**
- **Municipal Data Collection (Paul DeBarry)**
- **Problem Areas (Paul DeBarry)**
- **Modeling (James Knighton, PWD)**
- **Pennypack Act 167 (Jeff Featherstone, Temple)**
- **Act 167 SW Ordinance (Paul DeBarry)**
- **Next Steps (Paul DeBarry)**

Public Education and Outreach

- **Saint Christopher's planting**
- **Cranaleith rain barrel installation**
- **PWD-URS Backyard Stream Buffer Program**
- **PWD-PIDC-URS Large Parcel BMP Workshop.**
- **Watershed data collection**

Going Back to Our Roots at Saint Christopher's

- Fifth grade class (~50 students) + parents
- Japanese knotweed removal
- 80 trees and shrubs planted
- Meadow installation initiated (black plastic)
- Support from Phila. Parks and Recreation, PWD, URS, Friend's of Poquessing









Rain Barrel Workshop and Demonstration at Cranaleith

- Two rain barrels installed on Cranaleith building
- Students attended the rain barrel demonstration.
- Rain barrel workshop followed for area residents (~20 attendees)



Stream buffer program

- **Through 2009**
 - **33 property assessments**
 - **Guides to Designing Your Property and Protecting our Watershed (single, row, condos)**
 - **Eight BMP Tip Sheets (from no mow, to planting, to porous pavers)**
- **2010**
 - **Goal is to design and install a stream buffer demonstration project...publically accessible...larger parcels**
 - **Site not yet identified in the Poquessing**
 - **Pennypack Watershed demonstration project being scheduled for October 2010 at Fountain Point Condominium.**

Larger Parcel BMP Workshops

- PWD-sponsored workshops
- Address new stormwater rate structure
- Technical assistance and low interest loans for stormwater management projects
- August 30 workshop (PWD-PIDC-URS) at Origlio Beverage - 30 attendees
- Additional workshops planned

Chemical-Physical-Biological Data

- **Comprehensive Characterization Report to be finalized shortly**
- **Data presentation will be planned**
 - Macroinvertebrates
 - Habitat
 - Fish
 - Continuous monitoring
 - Chemistry
 - Shade Assessment

- History
- Darby-Cobbs
- Delaware
- Pennypack
- Poquessing
 - Partnerships
 - Interactive Map
 - Virtual Tours
 - History
 - Key Documents/Maps
- Schuylkill
- Tookany/Tacony-Frankford
- Wissahickon

View Revisions



- ☐ Poquessing Creek
- ☒ Poquessing Creek Watershed
- ☒ Philadelphia City Limits
- ☐ **Watershed Monitoring**
 - ☐ Poquessing Monitoring Sites
 - ☒ Poquessing Macroinvertebrate Monitoring Sites
 - ☐ Poquessing Habitat Monitoring Sites
 - ☐ Poquessing Fish Monitoring Sites
 - ☐ Poquessing Continuous Monitoring Sites
 - ☐ Poquessing Chemistry Monitoring Sites
 - ☐ Poquessing Shade Assessment Sites

www.phillywatersheds.org/your_watershed/poquessing

Any Other Short Reports?

