

Curry's Fork Watershed Roundtable Meeting

September 24th, 2009
John Black Community Center

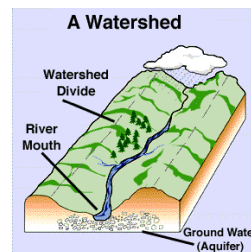
Introductions

- **Beth Stuber**
 - Oldham County Engineer
- **Paul Maron**
 - Project Manager – Strand Associates
- **Andrea Rogers**
 - Stakeholder Group Facilitator– Strand Associates
- **Corrine Mulberry**
 - Watershed Technical Advisor
- **Tim Tyree**
 - Oldham County Stormwater Manager

Technical Committee

Oldham Co. Fiscal Court	Mayor of LaGrange
KY Division of Water	Oldham Co. Conservation District
Oldham Co. Health Dept.	LaGrange Utilities
Local Residents	Oldham Co. Sewer District
Oldham Co. Board of Edu.	Oldham Co. Stormwater
Oldham Co. Planning & Zoning	Third Rock Consultants
County Magistrates	Strand Associates, Inc.
Homebuilders Association	Oldham County Water District
Parks and Recreation	USDA Natural Resources & Conservation Service
Local Farmers	US Geological Survey
University of Louisville	

What is a Watershed?



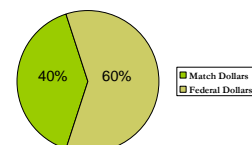
- A watershed is the land where all the water drains to a specific location.
- It includes surface runoff and groundwater flow.
- It also includes "sewer-sheds".

Curry's Fork Watershed



Clean Water Act §319(h) Grant to Oldham County Fiscal Court

- **Budget**
 - Total of \$1.6 M
 - \$900,000 Federal Dollars
 - \$700,000 Oldham County Match Dollars
- **Contractors**
 - Strand Assoc. Inc
 - UL
 - Other



Clean Water Act Basics

- Fishing, Swimming, Drinking Goals
- Designated Uses
 - Primary Contact Recreation
 - Secondary Contact Recreation
 - Warmwater Aquatic Habitat
 - Coldwater Aquatic Habitat
 - Fish Consumption
- Narrative and Numeric Criteria

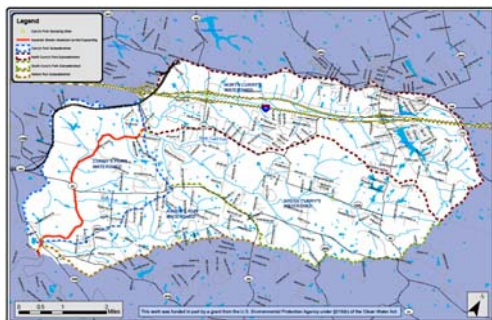
Why Curry's Fork?

- ▣ Segments in Curry's Fork identified on 303(d) list, considered impaired for intended use

<p>Curry's Fork, near Hazard, Kentucky Segment 1: 1.5 miles (0.5 miles to 2.0 miles) Designated Use(s): Agricultural Use (Primary Segment), Primary Contact Recreation (Overseas) Pollutants(s): Sediment, Nitrate, Phosphate Secondary Sources: Highway Road Runoff, Domestic Sewer Construction, Agricultural Runoff, Urban Stormwater, Pesticide Runoff, Other: Farming, Small Urban Runoff</p>	<p>Curry's Fork, near Hazard, Kentucky Segment 2: 1.5 miles (2.0 miles to 3.5 miles) Designated Use(s): Agricultural Use (Primary Segment), Primary Contact Recreation (Overseas) Pollutants(s): Sediment, Nitrate, Phosphate Secondary Sources: Highway Road Runoff, Domestic Sewer Construction, Agricultural Runoff, Urban Stormwater, Pesticide Runoff, Other: Farming, Small Urban Runoff</p>
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Source: Final 2006 Integrated Report to Congress on the Condition of Water Resources in Kentucky, 303(d) List

Impaired Segment of Curry's Fork



Curry's Fork



Why Plan?

- Lessons from implementing the Clean Water Act
- Improve Success
- Improve Collaboration and Coordination
- Minimize Duplication
- Secure Limited Funding with Increasingly Coordinated Goals

What is a Watershed Plan?

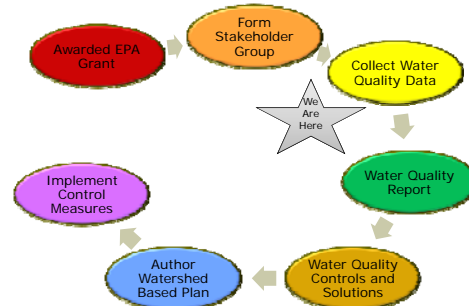
A watershed-based plan is...

- is a **flexible** framework for managing water quality and quantity in the watershed;
- includes **strategies** to address the most important issues;
- includes **point and nonpoint** source control strategies;
- provides a framework for **implementation** of prioritized issue

Stream Restoration



Where Are We At In The Planning Process?



Stakeholder Group Authority

- ▣ What role does this group plan in the WBP?
 - Stakeholder Group will provide valuable input for the Plan
- ▣ Distribution of Power
 - Stakeholder Group will provide local knowledge and Stream Team will evaluate for implementation of Projects
- ▣ Driving Force
 - Channel Energy
 - Focus Resources
 - Community Priorities

Roundtable Meeting

- ▣ **We need your input, knowledge and expertise**
- ▣ **Break-Out into Small Groups**
 - 35 Minutes to Brainstorm on 3 Questions
 - ▣ Allocate the majority of your time to Question #2
 - ▣ Identify your top 3 Issues for Question #2
 - 30 Minutes for Group Reporting
- ▣ **Logistics**
 - Your name tag will identify your group/table
 - Clear your table; grab dessert & coffee and move to your break-out table
 - Materials will be distributed to each table

Wrap Up

- ▣ Citizen Based Group
- ▣ Water Quality Data Compilation
- ▣ Field Trip to Stream Restoration Site
- ▣ Next Roundtable Early 2010 focusing on solutions and recommendations
- ▣ Thank You for your input!

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