# Hickory Creek Partnership Meeting Stevensville Village Hall Sept 30, 2010 6:30 – 8:30 pm

## **Detailed Agenda**

#### 1. Overview - Marcy Colclough, Southwest Michigan Planning Commission

- a. What is a watershed?
- b. Hickory Creek Watershed Characteristics
- c. Hickory Creek Water Quality Issues
  - i. Flashiness Straightening and dredging; loss of wetlands, increases in impervious surfaces
  - ii. Sediment runoff from agricultural lands, construction sites, etc
  - iii. Nutrients fertilizers from agricultural fields and lawns
- d. Why care?
  - i. Decrease in fish populations
  - ii. Increased algae blooms in streams, lakes, Lake Michigan
  - iii. Decreased property values
  - iv. Increased need to dredge St. Joseph River harbor (costs millions of dollars)
- e. Connection between water quality and land use

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## 2. Meeting Purpose – Jack Houser, Village of Stevensville

a. Stevensville's interest and progress in learning about and improving water quality and habitat of Hickory Creek (FTCH study, creek clean-ups, etc)

#### 3. Solutions - Marcy Colclough

- a. What is watershed management?
- b. Everyone needs to do their part
  - i. Municipalities Planning and Zoning, support educational opportunities
  - ii. Agricultural Landowners Best Management Practices (buffers, wetland restoration, conservation tillage, etc.)
  - iii. Homeowners everyday activities around the house, participate in stream clean-ups, etc.

### 4. How to Implement Solutions – Jack Houser (discussion with group)

- a. Form a partnership
- b. Role of the partnership
- c. Next steps
- d. Next meeting

Hickory Creek Watershed presentation and studies on the Southwest Michigan Planning Commission website at: www.swmpc.org/hickory.asp

Friends of the St. Joe River at www.fotsjr.org