Jefferson County
Stormwater Coalition
Christine Watkins
Executive Director
Jefferson County Soil and Water Conservation District
Coalition Members

- Villages of Black River, Brownville, Carthage and West Carthage
- Towns of LeRay, Rutland and Watertown
- City of Watertown
- Jefferson County
Minimum Control Measures

- 1. Public Education and Outreach
- 2. Public Participation/Involvement
- 3. Illicit Discharge Detection and Elimination
- 4. Construction Site Runoff Control
- 5. Post-construction Runoff Control
- 6. Pollution Prevention/Good Housekeeping
Public Education and Outreach

Construction Sites
General Stormwater Management
Pesticide and Fertilizer Application
Recycling
Trash Management
Water Conservation
Wetland Protection
Public Education and Outreach

4 Hour Contractor Training
Website
Public Events/Presentations - Black River Watershed Conference, Village/Town/County board meetings
School Programs - Envirothon
Other – Trash Bash stream cleanup, hazardous household waste collections, recycling programs
Construction Site and Post-Construction Site Runoff Control

Adopted local laws
Some municipalities receiving Notice of Intent (NOI) and Stormwater Pollution Prevention Plan (SWPPP) for construction projects.

Determine if a NOI and SWPPP is needed
Before commencing construction activity, the owner or operator of a construction project that will involve soil disturbance of one or more acres must obtain coverage under the State Pollutant Discharge Elimination System (SPDES) General Permit for Stormwater Discharges from Construction Activity.
Is a SWPPP Needed?
Purchasing 0.7 acre parcel
Current parcel is 0.45 acres
When Is a SWPPP Needed?
Before or after cutting trees?
Forest Service Green Infrastructure Grant

West Carthage tree planting

County Highway facility tree planting
Forest Service Green Infrastructure Grant

Brownville rain garden

County highway facility bioswale
Project deliverables

- Educational signage
- 2 rain gardens
- 1 bioswale
- 1269 trees planted
  - 317 ball & burlap
  - 482 shrubs
  - 480 bareroot
- 75,000 – 300,000 gallons runoff intercepted

Project made possible by USDA Forest Service – GLRI, Finger Lakes-Lake Ontario Watershed Protection Alliance (FLLOWPA) and Jefferson County Stormwater Coalition
Questions???

www.jcnystormwater.com