

2010 Coalition Work Plan (Adopted 9/17/09)

Prioritized List of Coalition Activities

(***High; **Mid; *Low Priority)

1. Shared Implementation of Public Education and Outreach requirements (MCM 1)

- A. Plan and coordinate public education and outreach activities matched to identified pollutants of concern, derived from various sources of information (PWL, 303d, aerial images, word of mouth), potentially targeting priority sub-watersheds ***

Priority sub-watersheds for 2010: Patroon Creek and Normanskill tribs (Krumkill, Vly Creek, Old Delmar tribs). Hudson River also a focus for education and outreach (resource to protect).

- B. Contract or coordinate with other agencies their help and participation (Ex. Cornell Coop and SWCD—Rain Gardens) ***

- C. Documentation of all collaborative activities to be included in Annual Report measured goals and objectives (attendance sheets, \$ allocated for purchasing materials) ***

- D. Visible presence, upon request, at public programs re: MS4 permit requirements & Coalition accomplishments***

- E. Develop a Stormwater Coalition Website ***

- F. Explore and potentially develop a County-wide "branded" approach to stormwater education, to include social marketing research, and partnerships with the business community. *

- G. Establish and promote a Stormwater Lending Library ***

- (1) Instructional materials ***

-DVDs, Manuals, Books, Watershed Plans, Stream Monitoring Data, Center for Watershed Protection Manuals, Project Wet Kits ***

- (2) Equipment ***

-GPS unit, Construction Site Inspection Materials, Outfall Testing Supplies, Stream Monitoring Equipment

- (3) Supplies for Public Participation Activities ***

-Storm Drain markers, Project Wet kit, Stream Monitoring Equipment (nets, pans, macroinvertebrate id guides)

2. Shared Implementation of Public Participation requirements (MCM2)

- A. Plan and coordinate public participation activities matched to identified pollutants of concern, derived from various sources of information (PWL, 303d, aerial images, word of mouth), potentially targeting priority sub-watersheds ***

Priority sub-watersheds for 2010: Patroon Creek and Normanskill tribs (Krumkill, Old Delmar, and Vly Creek). Hudson River also a focus for education and outreach (resource to protect).

Priority stewardship activities for 2010: Riparian buffer tree plantings (with support from Trees for Tribes and Albany County Soil and Water Conservation District), stream clean ups; and continue to support Rain Garden initiative (Master Gardeners and ACSWCD)

- B. Contract or coordinate with other agencies their help and participation (Ex. Cornell Coop-Rain Gardens; SWCD-Rain Gardens, Watershed Assessments, Stream Corridor Assessments, Stream Clean Ups; Scout Troops-Storm Drain Markers; Five Rivers Naturalist Instructors and Teachers-Project Wet presentations) ***
- C. Documentation of all collaborative activities to be included in Annual Report measured goals and objectives (attendance sheets, \$ allocated for purchasing materials) ***

3. Assist with Illicit Discharge and Detection Elimination (IDDE) Program requirements (MCM3)

- A. Incorporate Internet Mapping Technology into various IDDE tasks, such as outfall mapping requirement, delineation of sewershed/subwatershed boundaries, and interpretation of GIS coverages as they related to Stormwater Management generally (natural features, infrastructure, land use) and program development related to all Minimum Control Measures ***
- B. Explore and potentially develop for and with interested MS4s, data management procedures, integrated with the Internet Mapping Technology which tracks outfall mapping, detection of pollutants, enforcement action paperwork. Could include construction site monitoring *
- C. Documentation of all collaborative activities to be included in Annual Report measured goals and objectives (attendance sheets, \$ allocated for purchasing materials) ***
- D. Coordinate the evolving shared data base of information related to the Outfall Reconnaissance Inventory (ORI) and monitor use of ORI kit materials based in the Albany County Sewer District***

4. Training

- A. Develop and coordinate training programs and/or informational programs as needed, at the direction of Coalition members, with support from interested agencies (NYSDEC, NYSDOS, NYSDOH) ***
- B. Priorities and Identified Training Needs for 2010***
 - (1) Pollutants of Concern 101
 - What are they?
 - How can they be identified?
 - Pollution assessment tools
 - When are they significant enough to take enforcement action
 - (2) Enforcement 101 (IDDE and SW Management Local Laws)
 - Who's enforcing what (Towns, Villages, Cities, County)
 - How to writes the ticket? Who writes the ticket, then what?
 - Sequence of enforcement and communication
 - Include local judges
 - (3) Internal MS4 Staff and Appointed Officials
 - Content to be determined—varies one MS4 to another
 - Need to create a level playing field; some know a lot; some no nothing...bridge the gap

(4) What is a Storm Water Management Program Plan?

- Look at other SWMP Plans
- What do the regulators want? DEC? EPA?
- Incorporating Individual and Shared Coalition Activities
- Prioritizing and establishing useful Evaluation Measures (shared and individual)

(5) "MS4" Facility Audits and Facility Staff

- Developing the list of facilities
- Identifying stormwater hotspots
- Targeting the correct and helpful audience (DPW, Maintenance Crews, Fire Inspectors)
- Using Center of Watershed Protection Forms and that of others (EPA, DEC)

(6) Better Site Design and Low Impact Development (Anticipated in 2010 MS4 Permit)

- For Decision makers and Reviewers
- Planning Boards, Elected Officials, Zoning Board of Appeals

(7) Albany Internet Mapping System (PRIORITY IN GENERAL)

- Understanding the map layers
- Using it for data management and outfall reconnaissance inventory

5. Explore opportunities to share municipal services

- A. One staff person trained to conduct construction site inspections and IDDE local law violations for multiple MS4s**
- B. Group purchase of vehicles and equipment needed to maintain stormwater infrastructure, staffing as needed*

6. Pursue long term funding strategies

- A. Research, develop, and implement sustainable funding mechanism for all aspects of stormwater management and MS4 permit implementation*
- B. For some MS4s, integrate SW funding strategies with funding needed to implement CSO Long Term Control Plan*

7. Address administrative needs of Coalition

- A. Hire help to assist Stormwater Program Coordinator (SUNY Interns, Water Quality Educator)
- B. Develop a Coalition/SWMP Plan which incorporates long term planning, evaluation measures, Coalition and individual MS4 priorities, and a plausible timeline for completing listed objectives
- C. Centralize information
 - Develop Stormwater Coalition Website
 - Post Forms, Annual Report, Press Releases, MS4 Stormwater Info, Host AIMS Public version; Training Info and Videos; The Good, The Bad, and The Ugly of SW Mgmt, Inspection Reports; Educational Brochures
 - Clean-up and organize Coalition information
- D. Clarify In-Kind services provided by Albany County, as needed