



ASHOKAN WATERSHED STREAM MANAGEMENT PROGRAM

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What: Highway Managers Working Group Meeting
When: June 29, 2010, 9:30-11:45am
Where: AWSMP Office, Phoenicia, NY
Next Meeting: July timeframe – Field review of Best Practices

Present:

Eric Hofmeister	Mike Reynolds	Cory Ritz
Clyde Russell	Jimmy Fugel	Elizabeth Higgins
Daron Davis	Doug DeKoskie	Amanda Wolfson
Colleen Griffith		

Check in, each introduced themselves and their respective organization

1. Review of last meeting and updates

- **Flood Insurance Rate Maps:** FIRM maps update and status was discussed. DEP is working with FEMA to utilize data DEP already has obtained through the use of their aerial imagery. Phil Esklii will be organizing a mapping committee to assist in the direction and guidance of the mapping. Liz encouraged each highway manager to participate if possible. Each town will have 6 months after the maps are provided to adopt the new maps. The new maps will drive the flood insurance rates and participation. Each town must adopt the maps to participate in the flood insurance program. Also, Liz has finished her certification as a certified Floodplain Manger and is available for any questions.
- **GPS Unit Available:** The AWSMP has purchased GPS Trimble unit to use as a loaner to towns and others. Once the necessary insurance on the unit has been obtained, it will be available for loan. Our unit is complete with DEP data dictionary which will allow you to Geo-reference a bridge or culvert and map it or use those references in any grant and or funding proposals. A formal Loan application form will be utilized for usage tracking and scheduling. We anticipate a two week loan period per application. Training and support will be provided as needed.
- **Free Training for Road Maintenance:** Cornell University Trainings, Cory met David Orr from the Cornell Local Roads Program at the recent AWSMP conference and discussed the possibility of hosting a training here in for the Ashokan Watershed Highway Managers and key personnel. David is willing to conduct a one day (6hrs) Drainage and Ditch training here, several dates were discussed with the group chose Friday, October 8th. Liz will distribute to each municipality a letter of support that will include a place for each town to indicate the number of personnel that they would send to the training. The maximum class size is 30 people. Each highway manager agreed to send a few of their employees.
- **Support for a Sweep/Vac Truck:** Discussion was had on Ulster County's proposal to CWC's Stormwater Retrofit Program for the acquisition of a "Street Sweeper". The proposal was focused on the country and town roads of Shandaken, Olive, Hurley, and Woodstock, due to the protection of the Ashokan reservoir, by cleaning pollutants from the roadways prior to it



Cornell University
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entering the stormwater drainage. Eric reviewed the specs on the truck that was proposed as that the application was denied by the CWC. Those specifications have been clarified. And a demonstration of the sweeper's ability to pick up clay particles will be arranged. Liz contacted CWC and NYC DEP to establish the reasons why the "Sweeper/Vac" truck was not funded. Liz will contact DEP regarding holding the title to the equipment and the formation of a Shared Service Agreement with the watershed municipalities. Maintenance of the equipment is extensive and should be noted. One suggestion would be to factor in the cost of adding "Rhino Liner" to the holding tank. The funding category for this equipment would be Road Stream Interaction. The estimated cost of the new truck is approximately \$200K; discussion was also had regarding an RFP for the acquisition of a used (previously leased) one.

- **Support for a hydro-seeder:** A hydro seeder would be beneficial to the watershed; the county has a large one that is best designed for large areas of 1/2 acre or more. Ulster Soil and Water is interested in leasing it from the county. Discussion continued about the need for each municipality having a smaller version (300 gallon) that would be better suited for seeding the ditch cutbacks and would protect water quality, and eliminate additional erosion. The highway managers indicated the current county seeder is too big and they have a need for use at the same time. The use of died paper was also discussed versus the use of hay, the benefit of the paper is better seed production and also less risk of the hay washing off and clogging drainage culverts. A demonstration of the smaller version was requested. Liz will follow up on this.

2. Current Items

- **Pre-application to document requests for funding:** AWSMP has requested that the requests for assistance by municipalities be documented (similar to procedures of other watersheds). A "Pre-Application" was handed out to all. Any projects fitting AWSMP goals and objectives should be included on a pre-application. Doug DeKoskie stated that Delaware County received 50+ pre-applications most were culvert replacements and conducted a site visit on each to evaluate each site. The higher scoring sites were based on meeting multiple objectives such as, water quality concerns, erosion issues, aquatic habitat, etc. Some of the culvert replacements could develop into reach restorations. Liz distributed the form and Cory will visit each municipality to pick up the applications, or assist in the development.

Next Steps:

- The next meeting will be a demonstration meeting to show the Vac Truck and Hydro Seeder
- Eric stated that Silver Hollow is an issue he is currently working on
- Clyde stated he just signed a contract for Bristol Hill off 28A