

Meeting Notes
Ashokan Watershed Stream Management Program
Highway Manager Meeting

Location: AWSMP Phoenicia Office		Date: 5/12/2011	Time: 2 hrs
Topic: Working Group			
Attendees:			
Name	Organization	E-mail Address	Business Phone
Hoffmeister, Eric	Town of Shandaken Hwy Dept	shandakenhwydept@hvc.rr.com	845-688-9901
Reynolds, Mike	Town of Woodstock Hwy Dept.	mreynolds@woodstockny.org	845-679-2805
Davis, Danny	NYC DEP	ddavis@dep.nyc.gov	845- 340-7839
Peters, Kirk	Ulster County Highway Dept	kpet@co.ulster.ny.us	845- 340-3122
Masterson, Brendan	Ulster County Dept. of Public Works	bmas@co.ulster.ny.us	845-340-3123
Fugel, Jimmy	Town of Olive Hwy Dept.	olivehighway@hvc.rr.com	845-657-8809
Brooks, Frank	Ulster County DPW	fbro@co.ulster.ny.us	845-657-8144
Baker, Lyle	Ulster County DPW	lbak@co.ulster.ny.us	845-657-8144
Davis, Deron	USDA NRCS	deron.davis@ny.usda.gov	845-883-7162 x105
Higgins, Elizabeth	CCE Ulster County	emh56@cornell.edu	845-688-3047
Ritz, Cory	UC SWCD	cory.ritz@ashokanstreams.org	845-688-3047
Clyde Russell	Town of Hurley	highway@townofhurley.org	845-338-4067
Bob Graney	UC Highway & Bridges	bgra@co.ulster.ny.us	845-679-5792

Updates:

- Sweeper Vac – \$250,000 expense. Group decided purchasing a Sweeper Vac truck is not reasonable. Questions about maintenance and support for it. Also, it is a slow machine and would be difficult to share between towns. Not getting the bang for the buck. Discussed renting instead of buying a sweeper for a few months a year. Agreed to propose this solution and if accepted would try for one year and see how it works. AWSMP to look into rental cost \$10,000 - \$13,000 a month?
- Hydroseeder municipalities have access to a large sized hydroseeder (borrowing from Ulster County). Discussed previous proposal to purchase multiple small hydroseeders for each Town. DEP worries it may be excessive. DEP would like to see data on usage for smaller units. Group suggested we purchase one small unit to share as a pilot between Shandaken, Woodstock and Olive. AWSMP will follow up on this.
- FIRM Mapping – mapping committee meeting scheduled for June 16th 1-4pm (meeting place TBA). All were asked to attend these meetings. FIRM maps will include hydrology studies in critical areas, good time to comment on this.

Projects:

- Stony Clove @ Chichester Site 1, large eroding banks downstream of Silver Hollow Road. District plans on starting construction in August – still working our way through the permitting process.
- Warner Creek – stream expert from Maryland (Rocky Powell) evaluated one mile section of stream. Currently working on designing the first site and may start this summer on construction.
- County Road 42 Olive, Bush Kill eroding bank next to road, keeping in queue. Question asked if Army Corp still involved? No complete answer but we suspect no involvement from ACOE. In the

meantime, District has started survey. Completed field survey, next moving onto designing solution.

- Traver Hollow – Town of Olive to start culvert / stream crossing repair this summer, likely in June. Jimmy asked group to borrow 48” pipe to use as a bypass channel. County folks will follow up with Jimmy on this.
- Van Hoagland – Mike working on permanent bridge and using temporary bridge. Hydrology study paid for in part by AWSMP. Depending on results of study, AWSMP may fund extending bridge length. Also, District will be assessing area upstream of bridge given the flood threat to the road and new bridge.
- Drainage network system on Cross Patch Rd in Woodstock – on hold. Running into some ROW and landowner issues.
- Cory and Mike to go to Mink Hollow to inspect log jam possible remove logs this summer.
- McKinley Hollow Bridge - update from UC, temporary bridge should be in next week. Old bridge out in a couple of weeks. District asked for willow trees to be pulled during construction. However, some concerns here about the limits of the permit. Also questions about placing sheeting in the creek. Brian Drumm will be contacted to comment site.
- Brown Road – District submitted letter to FEMA mitigation for covering 75% of project. District nearly complete on surveying entire area.
- Eric – small wall jobs all over the place, Silver Hollow Road working well to size channel appropriately. Also, discussed Miller Road repair is next on the queue for possible FEMA mitigation funding.
- Discussed using root balls for revetment. However, group indicated root balls are considered a hazardous material and cannot be trucked without a permit. District recommended using rootwads with rock for stream bank restoration. Some questions remain on how this type of revetment will hold up over time.

Skill of the bi-month:

- Stream Bank Erosion 101. Cory and Deron presented landowner slides from flood conference. Discussed causes of stream bank erosion and solutions. If there is an interest in receiving the slides from the presentation, please contact the AWSMP office.

Proposed Training Needs:

- Liz asked are there training need for municipalities and/or contractors. Discussed training local area contractors. Asked what skills you want for contractors. i.e. culvert sizing..., bid development, etc. Eric suggested, “emergency stream repair” training for excavators to learn how to size a stream channel and BMPs for emergency stream bank repair. Next steps here, AWSMP will put together training program and will discuss with Highway Managers.

Wrap up:

- Deron questioned group about the roles for the County and Towns in response to landowner problems from floods. He suggested we may need to help out folks after a flood if excess material is available for stream bank stabilization. Challenge here is to keep track of who needs what and if ditch cleanout material is appropriate for flood plains. Hard to know what to say to private landowners given the cost and possible threats from flooding. Group discussed ways to

help out. District may start tracking landowner needs and communication to highway managers during meetings.

Next Meeting: (2nd Thursday every other month)

July 14th at 8:30am-10:30am. Meet at AWSMP office, then field meeting on Woodland Valley Road. We will stop at several areas for examples, discussion, ideas, etc.