

AWSMP Highway Managers Working Group Meeting Minutes
November 14, 2013, 8:30-10:30am
AWSMP Office

In attendance:

Adam Doan, UCSWCD
Leslie Zucker, CCE UC
Brent Gotsch, CCE UC
Heather Eckardt, CCE UC
Danyelle Davis, DEP
Andrew Emerich, UC DPW
Kirk Peters, UC DPW
Mike Reynolds, Woodstock Highway Superintendent
Eric Hofmeister, Shandaken Highway Superintendent
Clyde Russell, Hurley Highway Superintendent
Jim Fugel, Olive Highway Superintendent

At this meeting, highway manager's explored project needs and reviewed AWSMP Action Plan recommendations for "Highway and Infrastructure Management in Conjunction with Streams."

SMIP Overview and Questions:

Applications are due by November 27th. Approximately \$243,000 is currently available, with \$75,000 the maximum amount allocated to each project. Another round in 2014 will be more fully funded. There are two applications: a pre-application with minimal budgeting, and the full grant application. Both forms are available online at <http://ashokanstreams.org/projects-funding/>.

This grant round does not require a match. Money can be applied to a broad spectrum of projects. Examples of eligible projects include culvert replacements, grade control, and engineering. Timeline for approval is as follows: RFA closes November 27th; subcommittee review will occur in January; contracting will begin in February. The end date for all projects awarded will be December 31, 2015.

Shandaken Update:

Muller Bridge – Project need is \$150-200K total, including engineering. Located on Fox Hollow below grade control. On CR project list. Will this qualify for CR with cost-benefit analysis for only two houses? Project is not running; CR can't fund projects underway. Could the footing be finished now? Meeting with FEMA soon to discuss. Can double FEMA money, but that's still only 90K.

Six bridge projects to complete in summer 2014.

Application to FEMA FHMG for upper Esopus Creek at McKenley Hollow Brown Rd still pending full funding. FEMA has released 50K for engineering to evaluate engineering.

Grade control above and below Little Peck Hollow bridge is a consideration for 2014 SMIP grant round.

Ulster County Update:

Upper Esopus Creek, Cty. Rt. 47 gabion wall has sunk, but is holding. Plan to slope back material, fill eroded hole behind wall, and put rock in front of wall. Exploring a preliminary design to turn channel. May apply to SMIP for match to FEMA funds in 2014.

Upper Esopus Creek at McKenley Hollow, armor wall at turn, remove gravel bar and consider rootwad revetment.

Bush Kill at Watson Hollow Road, debris removal and assess bridge constriction. Need for stream dimensioning and engineering for new bridge to Maltby Hollow. Need for cleaning out gravel.

Olive Update:

Has put about 12 project ideas on CR list. One idea is to move Traver Hollow Road to higher ground. Old Traver Hollow Rd. will only be maintained to DEC parking lots at both ends. Possible pipe to bridge project on Shandaken side.

Woodstock Update:

Cross Patch Road – Paving a compacted dirt road as a sediment control strategy. Need to revisit design for sediment transport and drainage. Is there a water quality issue here?

Fox Hollow Road and Mink Hollow Road – Potential planting sites.

Consider partnering on future project at Van Hoagland Rd. above the bridge (not on EWP list).

AWSMP Action Plan Recommendations:

There was discussion about whether or not to purchase a hydro-seeder for shared use in the watershed. Olive has a bale mulcher, and that may be better for our purposes. Native ground covers were discussed. Adam's Fairacre Farms and Page offer conservation mixes that consist mostly of rye. A mix that cultivates quickly and regrows each year is needed. AWSMP may explore acquisition and testing of a native seed mix with higher germination potential.

DEP needs to report linear feet of ditch seeded as FAD deliverable. AWSMP may provide a map at future meetings that highway managers can mark, or annually ask for copies of records if towns are willing to share them.

AWSMP 2014 Project Priorities:

The following project sites are being considered for AWSMP supported stream restoration projects in 2014. All sites are on the EWP federal cost-share list.

Woodstock:

Beaver Kill at Route 212 bend at debris site

Hunter:

Stony Clove at Wright Road

Stony Clove at Rt. 214 S-curve

Shandaken:

Stony Clove at Stony Clove Lane

Esopus Creek at Full Moon Resort