

**Highway Managers Meeting Minutes 9-22-2016**  
**8:30-10:00, AWSMP Office, Shokan, NY**

**INTRODUCTIONS AND ANNOUNCEMENTS**

**SMIP Funding**

AWSMP has a new round of Stream Management Implementation Program (SMIP) funding available. October 17 by 4:30pm is the deadline for applications. Highway Manager's offices should be receiving a letter soon. AWSMP staff are available for pre-application consultations. There is roughly \$500,000 available this grant round, but potentially more.

**PROJECT UPDATES AND IDEAS**

**Ulster County DPW**

Watson Hollow Road slope failure:

- Project is at 30%-60% design
- Will apply for construction funds at next grant round

Applied to Bridge NY program for Maltby Hollow Bridge and a culvert replacement in the Town of Shandaken (Creekside Dr).

Reported they have additional projects that they could be submitted for SMIP funding, but don't want to dominate process.

Chris T. suggested a field day to identify all potential projects to determine if they would be eligible and/or strong projects for SMIP.

**Town of Woodstock**

Lane Road and Silver Hollow Road Intersection:

- MMI completed design for culvert (as part of NY Rising Program)
- Culvert is undersized and damaged in a past storm (only near 30% of total capacity)
- Hydraulic analysis completed
- Design originally called for box culvert that was very expensive
- Town withdrew the project from NY Rising due to high cost
- Town would like to meet with AWSMP to determine a lower-cost approach for this project (for either box culvert or small bridge); would like to consult on SMIP funding eligibility

**Town of Shandaken**

Just finished bridge replacement in Peck Hollow (constructed by Baker Brothers). The second bridge is in very poor shape. Needs to be replaced. An application to the NY Bridge program was submitted.

Pantherkill Rd work delayed until October.

Construction of grade control at the Herdman Rd Bridge is pushed to 2017.

## **Town of Olive**

### Hillside Bridge:

- Put a temporary crossing in
- Hope to replace bridge in spring
- Difficulties with engineering firm delays.
- Currently at 60% design

Andrew E. volunteered to share the Ulster County bridge bid package with Town of Olive.

### Upper Boiceville Road/De Silva Road:

- Town will apply to SMIP for design and engineering
- These two crossings are identified in the Local Flood Analysis (LFA) for Boiceville
- May be worth speaking with George Fowler of Woitd Engineering (consultant working on LFA)

Leslie Z. confirmed the Town can submit an application this grant round for design.

## **AWSMP**

### Wright Road Project:

- Finished hillslope project in August
- MMI designed a way to capture drainage and keep water from seeping under clay layers at site
- New drainage swale constructed with NRCS

### Mink Hollow/Van Hoagland Projects:

- Two connected project sites planned for construction in June 2017
- Design expected to be completed later this year
- Because of federal regulations on disturbance of bat habitat, tree clearing for site will be done this winter

### Woodland Valley Creek/Landowners Association Project:

- Located on upper part of Woodland Creek (above DEC campgrounds)
- Involves Woodland Valley Landowners Association
- Project will fix a washout
- Survey will be completed this fall (after leaves are off)
- Expected implementation in 2017

## **KNOTWEED MANAGEMENT**

AWSMP would like to know if there are any needs or information requirements for the types of practices used to control spread of Japanese Knotweed. Are there any public information messages that should be disseminated to the general population?

Some stakeholders in Watershed are concerned about mowing practices and about controlling spread of this invasive plant.

Highway Managers reported they generally are satisfied with information on best management practices for how to control knotweed. However, they receive some criticism from their constituents. There are also concerns from residents about cutting milkweed and other plants that are beneficial for pollinators.

Herbicide injection into the stem is a successful control practice. Best time to inject stems is now (September). Rodeo is a root inhibitor; better success than herbicides that act only on leaves. A permit from DEP is required to verify applicator is certified.

Covering plants, pulling and piling plants, drying them out and then burning also works.

Knotweed spreads mainly through broken root fragments. Transport of fill is an issue. Upper reaches of some tributaries in Shandaken are clear of knotweed. SWCD recommends careful use of fill in these areas.

Town of Shandaken uses screened fill that should be knotweed free around culverts. The Town may have a site where stem-injection is needed.

Question – Will stems that catch and drag on a mower root?

#### **DITCH SEEDING REPORT**

Woodstock: Seeded 3,600 feet on both sides of Pond Road in Glenford. Seeded 7,200 feet on both sides of Sickler Road.

Olive: Will have secretary email Leslie Z. their ditch seeding report.

Ulster County: Seeded all of Plank Road from Phoenicia to Mount Tremper on one side.

There was a brief conversation about hydroseeding. It is effective but expensive to do. Good for large areas but not for smaller projects. Hay bale mulcher that AWSMP purchased for highway departments works well. Shandaken will be picking it up soon from Town of Woodstock. Will likely be housed permanently in Shandaken Highway Garage, but can be used by other Watershed Towns when needed.

#### **ACTION ITEMS**

Schedule two follow-up meetings:

- 1) With Mike R. and Town of Woodstock to discuss Woodstock projects for this SMIP round
- 2) With Ulster County DPW to discuss Ulster County projects for future SMIP rounds