

## Stormwater Coalition of Tompkins County

### Meeting Minutes

June 24, 2015

David Orr is no longer available to teach the drainage law training on October 14<sup>th</sup>. He is available October 8<sup>th</sup>. Angel is going to try and reschedule for October 8<sup>th</sup> if this date is still available. Angel will update coalition members once a date is solidified.

Creig Hebdon provided an overview of how the Town conducted sewershed mapping. The Town started with planimetric maps that were developed by NYSEG initially and the Town has updated over the years. The orange lines are down spout flows. The blue lines show how water flows from the house. The data collected also include the depth from the bottom of the invert of the culvert to the top of the headwall. Flow from each parcel and the stormwater conveyance system was used to draw sewersheds. WinTR-55 was then used to determine flows to culverts. Creig explained that the Town of Ithaca is designing culverts to the 25 year storm; however, if the pipe is deep they may upsize higher than the 25 year storm.

Angel discussed the WQIP application and asked coalition members for input as to what should be included in the application. It was agreed that equipment would be included in the application for the purpose of mapping and the application would focus on mapping the stormwater conveyance system in the urbanized area and then expanding out. Angel asked that each municipality provide a letter of intent to participate as it is a required component of the application. Coalition members expressed that the ultimate goal is for the stormwater conveyance system to be mapped for the whole County so that municipalities know flows entering their systems from upstream/upslope municipalities.

Next meeting scheduled for August 19<sup>th</sup> at 1:30 pm at the Town of Ithaca Public Works Facility.