



Meeting Notes

Committee Meeting

August 28, 2014 5:00-7:00 p.m.

Town of Wallkill Town Hall, Building A, Wallkill, NY

Attendance:

Town of Wallkill Committee:

Robert Beemer
Inder Kumar
Sal Lucido
Neil Meyer

New York State Dept. of State:

Lisa Melville

Tetra Tech, Inc.:

Emily Slotnick
Russ Dudley (phone in)
Susan Roth

New York Rising Program

Lori DuBord

Town of Wallkill

John Lippert, Deputy Commissioner/Highway
Superintendent

Agenda Item: Welcome/Meetings

Presenter: Tetra Tech/Slotnick

Summary of Discussion:

1. The committee was welcomed to the meeting.
2. The minutes from August 14th were accepted with the following correction: the date of the first public engagement meeting was July 24th, not July 17th.
3. Public Engagement Meeting #2 is set for September 4th at 7:00 P.M. Several outreach items were distributed at the meeting, including lawn signs, posters, and emailed flyers. Tetra Tech has already arranged for advertising, and the Town of Wallkill has posted information about the meeting on its website. The committee is responsible for distributing signs to places that are frequented by town residents, and to get the word out through their own networks.
4. There was a short discussion of the meeting's agenda, and the role of the committee, the presentation materials, and the presentations. The meeting will start with formal presentations and allow time for discussion in an "open house style" at the end of the meeting. Participants will be asked to use a comment form to give their opinion on projects and will be provided an opportunity to speak to the presenters and ask questions during the open house portion of the meeting.

Action Items: NA

Person Responsible:

Due Date:

Agenda Item: Preliminary Risk Assessment

Presenter: Tetra Tech/Slotnick

Summary of Discussion:

1. A draft of the risk assessment was reviewed by the committee. The risk assessment consolidated several critical area listings (such as individual wetland points). The risk assessment evaluates the risk of flooding to the critical asset and is one of the tools used by the committee to decide where projects would be of most use. A visual representation of the risk assessment was imposed on a map of Wallkill.
2. There were a few wells and water treatment facilities items missing on the Risk Assessment list under the infrastructure category that were corrected at the meeting. It was noted by the committee that some of the wells may not be at risk of flooding, but the access roads to the facilities regularly flooded, making the wells inaccessible. These items will be taken into account and the risk assessment will be rerun.
3. In addition, the committee noted that even though the Orange Regional Medical Center is out of the flood plain, the current access roads flood. New access roads will be completed by the end of 2015.
4. The Rykowski Lane water treatment plant is inaccessible because of severe flooding.

Decision/Motions/Votes: N.A.

Action Items:	Person Responsible:	Due Date:
---------------	---------------------	-----------

Agenda Item: Hydraulic HEC/RAS	Presenter: Tetra Tech/Slotnick and Dudley
--------------------------------	---

Summary of Discussion:

1. Tetra Tech presented the Hydraulic HEC/RAS (HEC/RAS) study that will be presented at Public Engagement Meeting #2 to the committee members.
2. The HEC/RAS study was developed by the Army Corps of Engineers to model channel based flooding (or flooding on streams, creeks and rivers.) The model includes all obstructions (defined as any man-made structure; including bridge crossings, culverts, roads, and buildings).
3. Limited availability of existing models, and the age of existing hydraulic data for the Town of Wallkill present challenges for the engineering team. The existing model, which includes the Wallkill River and Masonic Creek, is currently being field validated and updated to the greatest extent possible. The engineering team will more fully develop models in areas that are known to have severe flooding to be able to analyze projects.
4. The committee discussed the potential of adding data from more recent studies that may be available, including a recent bridge over the Wallkill River.
5. The committee noted that the obstructions from the existing model might not be representative of the current infrastructure near major roadways. A discussion with someone from DOT may be needed, if the Town does not have the information.
6. While the HEC RAS model was designed for channel flooding, flooding caused by storm water events are a separate calculation that will be considered using other methods.

Decisions/Motions/Votes: N/A

Action Items:	Person Responsible:	Due Date:
Call NYDOT to see if a liaison would be available to come to a future committee meeting, coordinate with Town (Lou Ingrassia)	Tetra Tech	A.S.A.P.
Provide a list of projects that have occurred between the time of the modeling to Irene.	Town	A.S.A.P.
Request a list of Orange County infrastructure projects that have occurred in the Town of Wallkill to improve flooding conditions post-Irene.	Tetra Tech	A.S.A.P.

Decision/Motions/Votes: N/A

Agenda Item: Other Items/Conclusion Presenter: Tetra Tech/Slotnick

Summary of Discussion:

1. There was a discussion of changes to the Section One of the plan that was reviewed by the committee and the Town of Wallkill. Requested changes are to be sent via email to Lori DuBord, who will consolidate the changes for the committee. In addition, Section 2 is in the process of being reviewed and will be distributed to the committee once it has been reviewed by the State.
2. The development of a list of strategies will be the next step in the process. This will be discussed at the next committee meeting on Wednesday September 10, at 5:00 PM.

Decisions/Motions/Votes: N/A

Action Items:	Person Responsible:	Due Date:
---------------	---------------------	-----------

Decision/Motions/Votes: N/A

End of Meeting Notes