

Town of Olive
Local Flood Analysis (LFA)
Flood Advisory Committee Meeting #1
Meeting Agenda
4/15/15 6:00pm
Town of Olive Town Meeting Hall

1. Introduction to LFA
 - A. Roles and Responsibilities of the LFA participants
 - i. Conceptual model of the Local Flood Analysis's (LFA) participants
 - B. Schedule
 - i. Milestones
 - ii. Future Flood Advisory Committee meetings
2. Introduction to CRS
 - i. Introduction to CRS, schedule, milestones, etc.
3. Local Flood Committee Meeting Technical Session
 - A. Existing Data Review and Flood Source Understanding
 - i. LiDAR-file we have is very large, cumbersome. Smaller tiles available?
 - ii. FEMA HEC-RAS Model-Review of section locations
 - iii. Water quality concerns (erosion, gas stations, septic systems)
 - iv. Stream Management GIS data
 - B. Technical Session
 - i. WEC's preliminary review of the FEMA HEC-RAS model and modeling approach
 - ii. Where are the changes in the stream/floodplain since the data was obtained (July 2011-November 2011)? Corrected FEMA model needed?
 - C. Prioritization Session
 - i. Where are the FAC's priority flood areas, what is their understanding of flood sources and their thoughts on flood mitigation.
 - ii. What is the FAC's perception on how the public will identify priority flood areas, their understanding of flood source and flood mitigation?
 - iii. Where are the water quality concerns?

iv. Erosion, to include in this analysis as a hazard, a water quality concern, both or neither?

v. What are the prioritization metrics we want to use to prioritize sites?

This will help give weight to sites that have a low BCA ratio or have not been repaired/suffered loss of service before. (Ex. Cultural significance, critical emergency service/commerce road corridor, residents who have little resources to repair flood damage or afford flood insurance, funding source competitiveness [NYCDEP, FEMA, NYRising])

vi. How to incorporate opportunities that are consistent with the Town's smart growth plans (draft comprehensive plan), intentions for floodplain development ordinances.

iv. Where are opportunities to address Stream Management Plan's goals?

vi. What contractors are in the region that could provide mitigation construction services, flood proofing, stream work, etc.?

D. CRS Session

4. Next Steps

A. Revisit schedule and discuss next milestones

B. Existing Data Gap Analysis and develop field methodology

C. Begin hydraulic modeling

D. Prepare Damage Benefit Questioner for Municipality and Residents/Businesses