

VoM FMAC – Agenda – 11/22/2022

1. Welcome to the Nov 22, 2022 FMAC Meeting
2. Updates
 - a. BoT Work Session – involvement with Harrison
 - i. FMAC sent Letter to BoT suppoting working with Harrison
 - b. USACE Open Questions – pending
 - c. NY DEC – Mamaroneck Sheldrake Watershed Study is starting; will include:
 - i. Mam River & Sheldrake Rivers and Watersheds as well as Beaver Brook
 - d. The Surface Flow Study for the Western Parts of the Village – Updates?
 - i. Village has hired an Engineer – will discuss process for the Study
 - ii. Charrette with Residents being considered
 - e. Mamaroneck Reservoir & Dam – Updates?
3. Stream Gauges – FMAC sent ‘Guidelines Letter to Village Mgr and cc BoT
4. Emergency Preparedness – Fiscally, Environmentally & Culturally Responsibly!
 - a. Updates/Next Steps
5. Applications Review in the Floodplain – Updates?
6. Flood Plain Regulations
 - a. Town of Mamaroneck passed the Model - ‘No Flooding Regs’
7. Temp Pumps for Columbus Park
 - a. Possible FEMA Grant for study, pumps?
 - b. Next Steps?
8. Communication & Cooperation with Municipalities in our Watersheds
 - a. Harrison – Updates
9. The Holistic Watershed Plan (HWP) - Parallel Paths to a Drier Mamaroneck
 - a. Overview – MANY PROJECTS
 - i. ‘Grassy Channel’ in lieu of Closed Culvert – ‘Tweak’ for the USACE Project?
 - ii. Possible Mam Dam & Reservoir Modernization
 - iii. The Flats – Surface Flow Study
 - iv. See list below
10. Other



Open Diversion Culvert & Porous, Floodplain Parking

The open culvert has same the carrying capacity as the underground culvert, but grass, unlike cement, allows for permeability of the channel area. Open culvert will be easier and safer to maintain, especially in heavy flood conditions.

Lowering of parking and park area by 3½ ft. (~100,000 sq. ft. per VoM GIS map 4-1-5B1) and replacement of asphalt with porous pavers and vegetation allows for the holding of an additional 350,000 cubic ft/ 2,6 mm gallons of floodwater which will recharge groundwater, and avoiding neighboring homes.

Lowering and reconfiguration of parking allows for revitalization of riverfront parkland and neighborhood access.

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