VoM FMAC – Agenda – 11/22/2022

- 1. Welcome to the Nov 22, 2022 FMAC Meeting
- 2. Updates

4.

- a. BoT Work Session involvement with Harrison
 - i. FMAC sent Letter to BoT suppoting working with Harrison
- b. USACE Open Questions pending
- NY DEC Mamaroneck Sheldrake Watershed Study is starting; will include:
 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
 - 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 4-1-581) 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.

The Mamaroneck Holis	tic Watershed Flood Control Plan - Draft Ou	tline - for Discussion	Only								
Projects		Status	May	June	July	Aug	Sept	Oct	Nov	Dec	
Emer Preparedness											
Helping Ourselves	Train Mtgs - Go Bags, Plans, Emer Supplies										
	Communications										
	Block Captains										
	Flood Proofing Program										
	Generators/Block										
	Other										
Village Work											Γ
	Clean River	in progress									
	Dredging	funding & Contractor	*	*							
	Evaluate Innovative Options										
	temp pumps at the Confluence										
	innovative flood barriers										
	Storm Drain Cleaning	in progress									
	sand bag program	in discussion									
	other										
USACE	Get ACE Floodmarks	complete									Γ
Phase											
Phase											F
Phase											F
Tweakin	g Tunnel to Open Stream & Park			* CFT	Е&Т	G Pre	sent t	о ВоТ			Γ
	Add Harbor Heights										
	Other										T
Surface Flooding	West Village										T
	Engineering Study with Options & Costs	Budget Approved									F
	Charrette for Community Input	Budget, pprotect	in Di	scussio	on						
	Other										-
Mam Dam	Determine Options and Cost										-
	Develop Flood Control Vison										1
Mam Reservoir	Study Flood Control Capacity										
Rd to Nowhere	H&H Study										-
	nanotady										t
Florence Park Storm &	Sanitary Sewer Problems	Proposed Study									F
Beaver Swam Brook Flo		Toposed study									
Other											F
Better Dry Housing Initi	atives										-
Bridge Replacements											-
Columbus Park Walk Bi	idges										
Center St Walk Br.	inges										⊢
Short St Br.											-
Highway Stormwater N	lemt										⊢
Sound Shore Flooding											
Communication with Lo	ocal Municipalities										┢
Regulations Review											+
Green Infrastructure Pr	ogram										+
											┝
Funding				* D	ft C	nt C		od h.:	тс		
River Restoration Plan	montation	NFWF		Dra	it Gra	ant St	ıbmitt	ей ру	10		┝
River Restoration Imple	ementation										╞
											+
FEMA	Emer Preparedness			44	-						
	funding for Mitigation	review in progress		*	*						Ļ
USDA	Easements for Repetitive Loss Properties										-
Other											