VoM FMAC – Agenda – Aug 23, 2022

1. Welcome to the FMAC August 23, 2022 - On Line Meeting - This will be a short, 'Summer Meeting'

2. Updates

- a. Meetings have requests for in person can we have Sept in person?
- b. Status of Tweaks sent to USACE
 - i. Open Culvert
 - ii. Metro North & Halstead Bridges
 - iii. Harbor Heights Houses
 - iv. Other
- c. The Surface Flow Study for the Western Parts of the Village
 - i. Updates?
 - ii. Can we have a Charrette as requested by a resident?
- 3. Mamaroneck Reservoir & Dam
 - a. Have requests for a study to determine how to make this a viable modern flood control dam & Reservoir with Modern Controls
 - b. I would like to generate a request to BoT & Village Mgr to promote this study asap
 - Emergency Preparedness Fiscally, Environmentally & Culturally Responsibly!
 - a. Updates/Next Steps
 - i. Emergency Preparedness & Charette for Surface Flooding in the West Village

b) Other

4.

- 5. Applications Review in the Floodplain
 - a. Updates Steven Glener
- 6. Communication & Cooperation with Municipalities in our Watersheds
 - a. Harrison Updates
 - i. Rd to Nowhere believe there has been a negative response from Harrison on Rd to Nowhere Removal
 - ii. Engineer Amodeo presented a Plan for 3 Dams
 - 1. TG reached out to have a coffee with Amodeo
- 7. 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
- 8. 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 porcus 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	Itline - for Discussion	Only							
Projects		Status	· · ·	June	July	Aug	Sept	Oct	Nov	Dec
Emer Preparedness			-			-				
Helping Ourselves	Train Mtgs - Go Bags, Plans, Emer Supplies	5								
	Communications									
	Block Captains									
	Flood Proofing Program									
	Generators/Block									
	Other									
Village Work										
	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								
Phase										
Phase										
Phase										
	g Tunnel to Open Stream & Park			* CFT	F & T	G Pre	sent t	o BoT		
	Add Harbor Heights			0						
	Other									
Surface Flooding	West Village									
Surface Hobding	Engineering Study with Options & Costs	Budget Approved								
	Charrette for Community Input	budget Approved	in Di	scussi	n					
	Other									
Mam Dam	Determine Options and Cost									
	Develop Flood Control Vison	in Discussion								
Mam Reservoir	Study Flood Control Capacity									
Rd to Nowhere	H&H Study									
itu to Nownere	neristudy									
Eloronco Bark Storm &	Sanitary Sewer Problems	Proposed Study								
Beaver Swam Brook Flo		Proposed Study								
Other	oung									
Better Dry Housing Initi	ativos									
Bridge Replacements										
Columbus Park Walk Br	idaos									
Center St Walk Br.	luges									
Short St Br.										
	lamt				-					
Highway Stormwater M Sound Shore Flooding										
Communication with Lo	and Municipalities									
Regulations Review Green Infrastructure Pr	0.07707									
Funding				* 0	6 C				тс	
River Restoration Plan		NFWF		^ Dra	rt Gra	ant Su	ıbmitt	ed by	IG	
River Restoration Imple	ementation									
FEMA	Emer Preparedness									
	funding for Mitigation	review in progress		*	*					
USDA	Easements for Repetitive Loss Properties									
Other										