- 1. Welcome to the Sept/Oct Meeting of FMAC in person and Zoom
- 2. Upcoming USACE Meeting at the BoT Meeting Oct 11 2022
 - a. 4 Questions
 - b. Previous Questions
 - i. FMAC
 - ii. Public
- 3. Updates
 - a. Meetings new NY State Regs for meetings?
 - b. Status of Tweaks sent to USACE
 - i. Open Culvert, Metro North & Halstead Bridges, Harbor Heights Houses
 - ii. USACE has responded to the Village. Next Steps?
 - c. The Surface Flow Study for the Western Parts of the Village
 - i. Village has hired an Engineer will discuss process for the Study
 - ii. Charrette with Residents being considered
- 4. Mamaroneck Reservoir & Dam
 - a. Was the letter sent?
 - VOM FMAC sent a Letter to the VoM BoT asking that the VoM send a Letter to the CE, Latimer requesting funding for the study to determine if the Mamaroneck Dam & Reservoir could be enhanced as a part of the Mamaroneck Flood Control System
- 5. Stream Gauges
 - a. Discussion needed re intent and scope of work
- 6. **Emergency Preparedness** Fiscally, Environmentally & Culturally Responsibly!
 - a. Updates/Next Steps
 - b. Comments on the VoM Mtg at Mamaroneck Ave School?
 - c. Other
- 7. Applications Review in the Floodplain
 - a. TG spoke with Village Mgr. re Process
 - i. All Applications in the Flood plain to be sent to FMAC. FMAC to review and send 1 response to Village X
 - ii. X to circulate to all other Land Use Committees
 - b. Updates Steven Glener
- 8. Flood Plain Regulations
 - a. Town of Mamaroneck reviewing Model No Flooding Regs
 - b. other
- 9. 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
 - 1. Engineer Amodeo proposing a Plan for 3 Dams
- 10. 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
- 11. 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.

Projects		Status	May	June	Inds.	Διισ	Sont	Oct	Nov	Dec
Emer Preparedness		Status	iviay	Julie	July	Aug	зері	OCC	NOV	Dec
	Train Marga Co Bogo Blanc Emper Cumpling									
Helping Ourselves	Train Mtgs - Go Bags, Plans, Emer Supplies 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									
JSACE	Get ACE Floodmarks	complete								
Phase 2										
Phase 3										
Phase4										
	Tunnel to Open Stream & Park			* CFT	F & T	G Pre	sent t	o BoT		
T Weaking	Add Harbor Heights			0			Jenet	0 00.		
	Other									
Surface Flooding	West Village									
ourrace Flooding	-	Decident Assessed								
	Engineering Study with Options & Costs	Budget Approved								
	Charrette for Community Input		in Di	scussio	on					
	Other									
Mam Dam	Determine Options and Cost									
	Develop Flood Control Vison									
Mam Reservoir	Study Flood Control Capacity									
Rd to Nowhere	H&H Study									
lorence Park Storm & S	anitary Sewer Problems	Proposed Study								
Beaver Swam Brook Floo	·	1 Toposca Stady								
Other	willig									
Better Dry Housing Initia	tives									
Bridge Replacements	uves									
Columbus Park Walk Bri	dans									
Center St Walk Br.	uges									
Short St Br.										
Highway Stormwater Mg	mt.									
Sound Shore Flooding										
Communication with Loc	al Municipalities									
Regulations Review										
Green Infrastructure Pro	gram									
unding										
River Restoration Plan		NFWF		* Dra	ft Gra	nt Su	bmitt	ed by	TG	
River Restoration Impler	nentation									
EMA	Emer Preparedness									
	funding for Mitigation	review in progress		*	*					
USDA	Easements for Repetitive Loss Properties	į. 10 200								
Other										

12. Attempt for this to be a short 'summer meeting'

a. **Present** – Peg Jackson, Elsa Rubin, Steven Glener, Andrew Spatz, Dan Natchez, Tony Gelber; County Exec George Latimer by Audio

13. Updates

- a. Meetings new NY State Regs for meetings would like to begin in person/Zoom meetings in a large space
- b. Status of Tweaks sent to USACE
 - i. Open Culvert, Metro North & Halstead Bridges, Harbor Heights Houses submitted as Tweaks
- c. The Surface Flow Study for the Western Parts of the Village no updates

14. Mamaroneck Reservoir & Dam

- a. Much discussion re a study to determine if the Dam & Reservoir could be enhanced to be a significant part of the Mamaroneck Flood Control System and who would pay for the study
- b. Discussion on whether to include a larger area, more of a 'Watershed Approach'
- c. County Executive Latimer called in and informed All that the County Budget was being prepared and if VoM Admin sent a letter requesting funding it would be placed on the budget list
- d. FMAC decided to send a letter to the VoM BoT recommending the Study and sending a Letter to the County, asking for funding

15. **Emergency Preparedness** – Fiscally, Environmentally & Culturally Responsibly!

- a. Updates/Next Steps VoM planning an update Public Meeting at Mamaroneck Ave School
- b. Recommend the VoM post add'l info on emergency preparedness in English and Spanish on the website

16. Applications Review in the Floodplain – Updates

- a. S Glener Update the process of getting, reviewing and returning Applications needs improvement
- b. Discussion, should we have a subcommittee for reviewing the Applications?
- c. TG to speak with Village Mgr. re the Process

17. Communication & Cooperation with Municipalities in our Watersheds

- a. Harrison Updates
 - i. Rd to Nowhere no updates
 - ii. Engineer Amodeo presented a Plan for 3 Dams no updates

18. The Holistic Watershed Plan (HWP) - Parallel Paths to a Drier Mamaroneck - no updates

- 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
- 19. Other

VoM FMAC – Agenda – Aug 23, 2022

- 20. Welcome to the FMAC August 23, 2022 On Line Meeting This will be a short, 'Summer Meeting'
- 21. 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?

22. 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
- 23. Emergency Preparedness Fiscally, Environmentally & Culturally Responsibly!
 - a. Updates/Next Steps
 - i. Emergency Preparedness & Charette for Surface Flooding in the West Village

- b) Other
- 24. Applications Review in the Floodplain
 - a. Updates Steven Glener
- 25. 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
- 26. 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

27. Other



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

i ne iviamaroneck Hollsti	c Watershed Flood Control Plan - Draft Ou	ıtline - 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	outer .									
Village VVOIR	Clean River	in progress								
	Dredging	funding & Contractor	*	*						
	Evaluate Innovative Options	runding & contractor								
	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 2										
Phase 3										
Phase4										
Tweaking	Tunnel to Open Stream & Park			* CFT	E & T	G Pre	sent t	о ВоТ		
	Add Harbor Heights									
	Other									
Surface Flooding	West Village									
	Engineering Study with Options & Costs	Budget Approved								
	Charrette for Community Input	11011 11	in Di	scussio	on					
	Other									
Mam Dam	Determine Options and Cost									
	Develop Flood Control Vison									
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Rd to Nowhere	H&H Study									
itu to ivowiiere	Tierr Study									
Florence Park Storm & S	anitary Cower Broblems	Proposed Study								
	•	Proposed Study								
Beaver Swam Brook Floo	oding									
Other										
Better Dry Housing Initia	tives									
Bridge Replacements										
Columbus Park Walk Bri	dges									
Center St Walk Br.										
Short St Br.										
Highway Stormwater Mg	gmt.									
Sound Shore Flooding										
Communication with Loc	cal Municipalities									
Regulations Review										
Green Infrastructure Pro	gram									
Funding										
River Restoration Plan		NFWF		* Dra	ft Gra	nt Su	bmitt	ed bv	TG	
River Restoration Impler	mentation							,	-	
2										
 FFMΔ	Emer Preparedness									
FEMA	funding for Mitigation	review in progress		*	*					
	Easements for Repetitive Loss Properties	review in progress	-		-					
USDA	Encomparts for Donotitive Lass Duan									