VoM FMAC - Agenda - July 12, 2022 - Revised #1

- A. Welcome to the FMAC July 12, 2022 On Line Meeting
- B. Meeting Dates for 2022 posted on VoM Website
- 1. **Emergency Preparedness** Fiscally, Environmentally & Culturally Responsibly!
 - a. Updates
 - i. River Cleanouts continuing
 - ii. River Dredging pending/in progress
 - b. Ideas for Consideration
 - i. Help us Help Ourselves
 - 1. Go Bags, Plan, Sand Bags, Sewer Plugs, etc.
 - 2. Communication & Coordination
 - a. Area/Block Captains?
 - 3. Innovative Flood Barriers water filled tubes etc.
 - 4. Flood Proofing Properties Program details tbd
 - 5. Other
 - ii. Village Level
 - 1. Coordination and Communication
 - 2. Floatables
 - 3. Evaluation of Innovative Solutions
 - a. Temp Pumps at the Confluence
 - b. 21St Century Infrastructure
 - i. Water filled Flood barriers
 - ii. Smart Gauge and Alert System
 - 4. Other
 - b) FMAC 'Hosted' Public meetings at St Vito Updates
 - i. Previous meetings, Next meetings
 - ii. Emergency Preparedness & Charette for Surface Flooding in the West Village
 - c) Next Steps
- 2. USACE Updates
 - a. Floodmarks complete thank you residents
 - **b.** Next Steps
 - i. BoT and Village Mgr considering discussing 'open culvert' vs Tunnel at Columbus Park Parking Lot with ACE
 - ii. Kate Dehais and Tony Gelber, resident, presented concept at a BoT Work Session
 - 1. Pic attached when available
 - iii. follow up on questions submitted
 - d) Other
- 3. Applications Review in the Floodplain
 - a. Updates Steven Glener, Peg Jackson
- 4. 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
- 5. The Holistic Watershed Plan (HWP) Parallel Paths to a Drier Mamaroneck
 - a. Overview MANY PROJECTS see below
 - i. DRAFT Outline of the PLAN for DISCUSSION ONLY
 - e) Next Steps
- 6. Other

'Grassy Channel' in lieu of Closed Culvert - 'Tweak' for the USACE Project?



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	link	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										

VoM FMAC - Minutes - May, 24, 2022 - On Line Meeting

- A. Present Tony Gelber, Peg Jackson, Andrew Spatz, Elsa Ruben, Steven Glener, Dave Finch, Trustee Natchez
 - a. Absent Dana Gallagher; Guest County Legislator Catherine Parker
- B. Thank You expressed to All who helped with the USACE Public Meeting Mayor & BoT, Village Mgr. & Staff; LMC TV Staff, Emelin Theatre Staff; Elected Officials
- 1. Emergency Preparedness Task #1, We must prepare for the next Storm NOW! Discussion
 - a. Fiscally, Environmentally & Culturally Responsibly! A MUST
 - i. Work with Partners FEMA, County, NYS, ACE, Red Cross VoM Admin., PD, FD, Emer Svces
 - b. Kickoff meeting at St Vito's Parish Hall date tba
 - c. Village Actions in progress thank you Village Mgr. Mayor & BoT
 - i. cleaning debris out of Rivers; Silt removal pending stream permit from County
 - d. Initial Ideas for Consideration
 - i. Help us Help Ourselves
 - 1. Go Bags, Plan, Sand Bags, Sewer Plugs, etc
 - a. Communication & Coordination Area/Block Captains?
 - 2. Innovative Flood Barriers water filled tubes etc. can we consider?
 - Flood Proofing Properties Program details tbd
 - ii. Village Level Ideas for Consideration
 - 1. Coordination and Communication
 - a. Reverse 911 multi-lingual? Update Facebook Page
 - 2. Emergency Parking; Sand Bag Program; Floatables
 - 3. Evaluation of Innovative Solutions Possible Large Mitigation Measures
 - a. Mamaroneck Reservoir & Dam Retrofit/rebuild
 - b. Tweaks of USACE Project
 - i. Open Channel at Columbus Park Lot vs Tunnel/
 - c. Temp Pumps at the Confluence
 - d. 21St Century Infrastructure
 - i. Water filled Flood barriers; Smart Gauge and Alert System

2. USACE – Updates

- a. Public Meeting Thank You
 - iii. ACE, Mayor & BoT, Village Mgr. & Admin, Emelin, LMC TV, CRC
 - iv. Our Elected Officials, Catherine Parker, Steven Otis, Rep Shelley Mayer, Other?
 - v. Our Community Members for their Patience and Respectfulness
 - vi. FMAC Members
- b. Scope & Draft schedule 4 Parts
 - i. Part 1 Ward Ave Br Design and Replacement completion estimate 2023
 - ii. Parts 2,3,4 to follow
- c. Floodmarks Tony G to gather for USACE estimates
- 3. Applications Review in the Floodplain Updates Steven Glener, Peg Jackson
 - a. Properties sent to FMAC Village to streamline process so FMAC gets all Floodplain Applications
 - b. Process for FMAC Draft checklist for properties in the Floodplain from FMAC to whom?
- 4. Communication & Cooperation with Municipalities in our Watersheds
 - a. Harrison Updates
 - i. Discussion with Harrison Flood Members Peg Jackson, Tony G
 - 1. Rd to Nowhere recommend an H&H Study Hydrology & Hydraulic
 - ii. Harrison Planning Bd Meeting some Applications in/near/adjacent to rivers

- a. Tony G attended partial meeting observation Planning Board is asking for documentation; Are regulations strong enough?
- b. Watershed Communications Needs to be improved
- 5. The Holistic Watershed Plan (HWP) Parallel Paths to a Drier Mamaroneck
 - a. **PLAN** MANY PROJECTS **DRAFT Outline, Revised, below**
 - i. Gelber PowerPoint Review Temp Pumps; Visions for Housing, USDA Grant not viewed

Projects		Status	Mav	June	Julv	Αμσ	Sept	Oct	Nov	Dec
Emer Preparedness		Status	iviay	June	July	Лиь	Jept		1101	
Helping Ourselves	Train Mtgs - Go Bags, Plans, Emer Supplies									
Treiping Garserves	Communications									
	Block Captains									
	Flood Proofing Program									
	Generators/Block									
	Other									
Village Work	Other									
Village VVOIR	Clean River	in progress								
	Dredging	funding & Contractor	*	*						
	Evaluate Innovative Options	ranamg & contractor								
	temp pumps at the Confluence									
	innovative flood barriers									
		in progress								
	sand bag program	in discussion								
	other	111 01300331011								
USACE		complete								
	Ward Ave Br Design/Replacemet Comple	•								
Phase 2,3,4 to follow		2023								
	g Tunnel to Open Stream & Park			* CET	⊏ <i>9.</i> т	G Dro	sent t	o PoT		
I Weakiii	Add Harbor Heights			CFT	LQI	GFIE	Sent	ОВОТ		
	Other									
Surface Flooding	West Village									
	Engineering Study with Options & Costs	Budget Approved								
	Charrette for Community Input	Buuget Approveu	in Di	scussio	n					
	Other		ווו טו:	scussic	ווכ					
Mam Dam	Determine Options and Cost									
Mam Reservoir										
	Develop Flood Control Vison									
	Study Flood Control Capacity H&H Study				_					
Rd to Nowhere		Due was and Church								
	Sanitary Sewer Problems	Proposed Study								
Beaver Swam Brook Flo	oaing									
Other										
Better Dry Housing Initia	atives									
Bridge Replacements	Idea Cantas Chillada Chast Chillia									
	idges; Center St Walk Br.; Short St Br.									
Highway Stormwater M	giii.									
Sound Shore Flooding	esal Municipalities									
Communication with Lo	ocal iviunicipalities									
Regulations Review	0.000									
Green Infrastructure Pro	одгат —									
Funding		NIEVA/E		* ~	CL ~		L	! !	TC	
River Restoration Plan		NFWF		* Dra	rt Gra	nt Su	ıbmitt	ed by	ľG	
River Restoration Imple										
FEMA	Emer Preparedness									
	funding for Mitigation	review in progress		*	*					
USDA	Easements for Repetitive Loss Properties									