Newburyport Resiliency Committee (NRC) 3 PM November 16, 2022 Virtual Meeting – Final Notes

NRC Mission Statement

The Newburyport Resiliency Committee will analyze, coordinate, and develop a plan in conjunction with regional planning efforts to increase community resilience related to sea level rise, storm surge, flooding and extreme weather events throughout the city. Further, the committee will advocate for and oversee implementation of the plan's recommendations.

NRC Attendees: Julia Godtfredsen, Jane Healey (chair), Brett Lefabvre (co-chair), Sarah Tappan (note taker), Andrew Port, Molly Ettenborough, Connie Preston, Barry Connell, Jon Eric White

NRC Absent: Samantha Burke, Joe Teixeira

Other Attendees: Mark Wright, Lela Wright

Key Accomplishments:

None noted

AGENDA

- Public Comments none
- Approval of 10/19/22 mtg notes Approved with no objections. Sarah will request that the
 minutes be posted. Sarah will ask Dianne to post the link on the Resiliency Committee web
 page to the youtube channel containing the recordings.
- Discussion: Resiliency Projects StoryMap Write-ups & Images
 - Story map is intended to be a link off of the Resiliency Web page
 - Comm/Ed committee thinks the story map is close to ready to launch after a final review pass.
 - Seven resiliency projects are represented on the map.
 - Team is considering other story maps such as Newburyport Hazards.
 - Committee completed a walk through of each page at today's meeting and changes will be incorporated before a final off-line review by the appropriate city employees.
 - Indian Hill delete all but option 6. Add map graphics back in and highlight option 6 is the current preferred option. Barry commented that the graphic on the options doesn't represent the capacity of the 3 bodies of water, suggesting adding captions with the volumes. Lower 50 million gallons, upper 270, Indian hill 755.
 - Wastewater Treatment Barry/Jon Eric suggested tracking sidewalls as phase 1 and phase 2 in the same doc. MEPA permit includes side walls. Geordie and Jon Eric meed to review. Chris Pratt (DPS) has some great images of the flooding in 2018.
 - Lower Artichoke Jon Eric will confirm the stone foundation funding source (DPS
 Operating and CIP funding?) \$84K EOEEA grant was for design. Estimated cost for the
 dam replacement is \$6-\$8 Million. Needs better images.

- Amesbury interconnect move the pin to the center of the bridge. Project Start date: Fall 2021 is fine for the start date.
- Bulkhead get Geordie's review input on start/end date and images.
- Market Landing Park Barry suggested adding the Market Square culvert project which is intended to address storm-water flooding in the Market Square. Andy will send the description. Change the resiliency text to describe extending the berm rather than adding.
- Dredging project Agreed to delete
- We will add a project for Plum island turnpike if the Flap Grant is received.

Committee Updates

- CommEdu
 - Nbpt High School Environmental Open House (Sarah) December 14;
 - Resiliency Committee has offered to have a table at the event.
 Jane/Sarah to cover.
 - Barry commented that it would be a good idea to have multiple people to cover it. He and Julia volunteered to go at least part of the afternoon.
 - Molly will see if Mike Strauss (or someone from the Energy Advisory Committee) wants to attend.
 - Brochure (Julia) On track to distribute the brochures with the next tax bills.
 Minuteman Press will print 9000 copies by the end of the first week of December.
 - Sarah asked whether the resiliency and plum island brochure content
 was available to convert to a web page. Julia agreed to check to see
 what she has available, and will provide an update at the next meeting.
 - City Website Overhaul (Molly) Making progress but still 3-4 weeks out.
 - Native Plantings (Jane) no update
 - Tracking Resiliency Plan Implementation Progress (Jane) still in progress.
- Regs Working Group
 - MIMAP floodplain mapping/Resiliency Questionnaire (Jon-Eric/Jane) -Regs working group held a meeting this month and discussed the Resiliency Questionnaire. Will be meeting again within the next two weeks to hopefully finalize.
 - MIMAP changes are waiting on some final tweaks from Engineering. Jon Eric will try to get a draft to the committee by 12/2. Andy has drafted the disclaimer language for the map. There is an open question on whether the disclaimer will be a pop-up, a splash page, or a different way of displaying.
- Finance & Funding
 - Grants (Julia/Sarah) -
 - CY 23 MVP Communication grant proposal is a work in progress. We have been contacting various organizations to see if they will be interested in participating in the grant. Action Item (Sarah to distribute the spreadsheet tracking who's been contacted)
 - Action Item: We need to consider the Infrastructure proposal for next year's MVP Grant (Jane to track)

- Newburyport will receive some benefit from a National Fish and Wildlife Grant that Gregg Moore UNH received for planting and fencing on Plum Island.
- An application was submitted for a Federal Lands Access Program
 (FLAP) grant in conjunction with Newbury and the National Wildlife
 Refuge. The grant would fund a feasibility study for raising the Plum
 Island turnpike. Action Item: Jon Eric will forward the information on
 the grant to the rest of the committee (done)
- Jane attended the Great Marsh Symposium last week. Ipswich is raising <u>Argilla Rd</u> and <u>Jeffrey's Neck Road</u>. The Argilla Road project is in conjunction with the Trustees. Jane will look into having someone from Ipswich at a future meeting to discuss what they have learned.
- Other Business
 - Nbpt Hazard Mitigation Plan (Julia) no update
- City Project Updates (mostly deferred in preference of reviewing the story map pages)
 - o Lower Artichoke Dam Reconstruction Project (Jon-Eric) no update
 - Indian Hill Raw Water Line and Pump Station (Jon-Eric) There were two meetings this month with AECOM discussing the options.
 - Water Supply Protection and Treatment Projects(Jon-Eric)
 - Amesbury Emergency Interconnect Have not yet signed the MOU with Amesbury. Jon Eric has requested additional modeling to verify the design
 - Water Treatment Plant Upgrades no update
 - watershed management no update
 - WWTP Flood Protection sidewalls (Jon-Eric) no update
 - Central Waterfront Bulkhead Renovations (Andy) no update
 - Central Waterfront Park (Andy) no update
 - o PI / Reservation Terrace status (Julia) no update
 - CSO monitoring and communication alert system/app (Mayor's office) No update

Next Meeting: December no meeting. Next meeting will be January 18 at 3pm