

## ResilientWoodsHole Workshop #1

## February 9, 2022

Additional feedback reported from extra sessions (Homeowners and Sewer Infrastructure):

## HOMEOWNER SESSION (SHANNON HULST – CCCE and WOODS HOLE SEA GRANT)

- People would like the town to take a coordinated approach to figuring out what they want the
  area to look like in the future, including structural aesthetics and updating regulations to allow
  for flood mitigation (e.g. changing the height restriction that is currently measured from grade)
  - A note: Both of these things are addressed in current County projects...I expect we'll
    work with Falmouth on them, but there are some other resilience things, such as the
    CRS and NFIP compliance, that the town needs to tackle first or simultaneously.
- More interest in utilities...what can be done about them to protect from flooding?

## SEWER SESSION (AMY LOWELL - FALMOUTH WASTEWATER SUPERINTENDANT)

- WH locations already lose power frequently, bigger more frequent storms will exacerbate that. (In addition, the sewer grinder pump option would make grinder pump properties even more vulnerable to utility issues during storms.)
- Septic leachfields will fail as groundwater rises/or as areas are flooded more frequently. Can
  these low properties connect to the municipal sewer system? (The short answer is no the
  Town has a a very limited groundwater discharge permit and we are focusing wastewater
  system expansion on areas where septic systems are affecting the most nitrogen-impacted
  coastal ponds). Evaluation of septic system impacts is not in the scope of the "Conceptual sewer
  design" grant project, though it should be considered when evaluating livability/utility impacts
  of sea level rise.