Storm Tide Pathways Resources & Town Maps

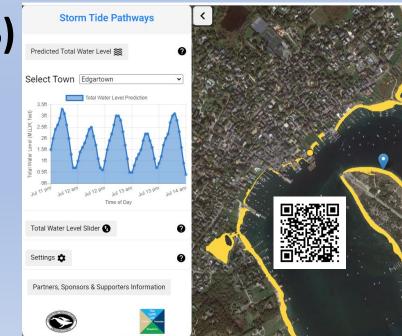
Storm Tide Pathways – Final Report https://bit.ly/mvcstpreport

Storm Tides Interactive Map Site (CCS)

https://bit.ly/stormtides

How to Video (for interactive map) & Project Background

https://bit.ly/stpapplaunch



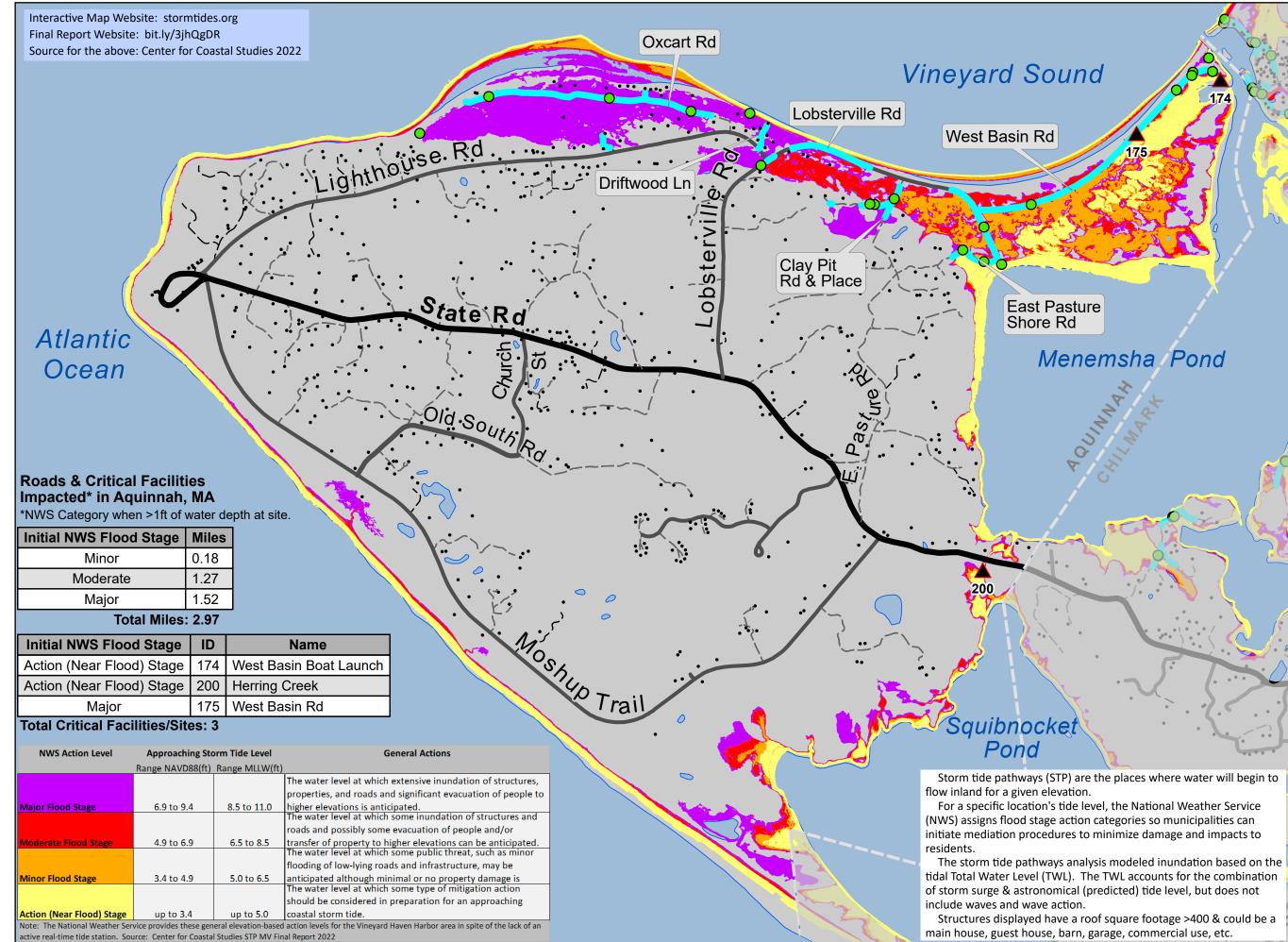


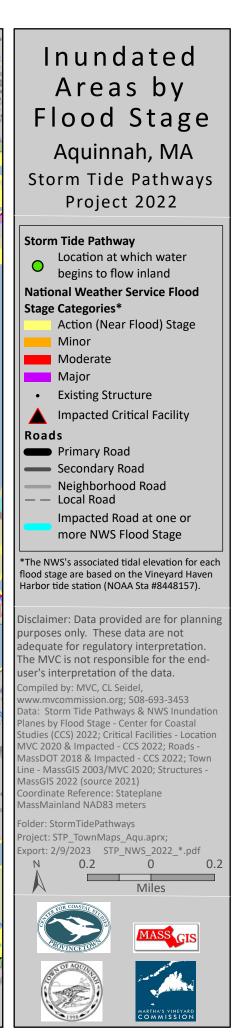


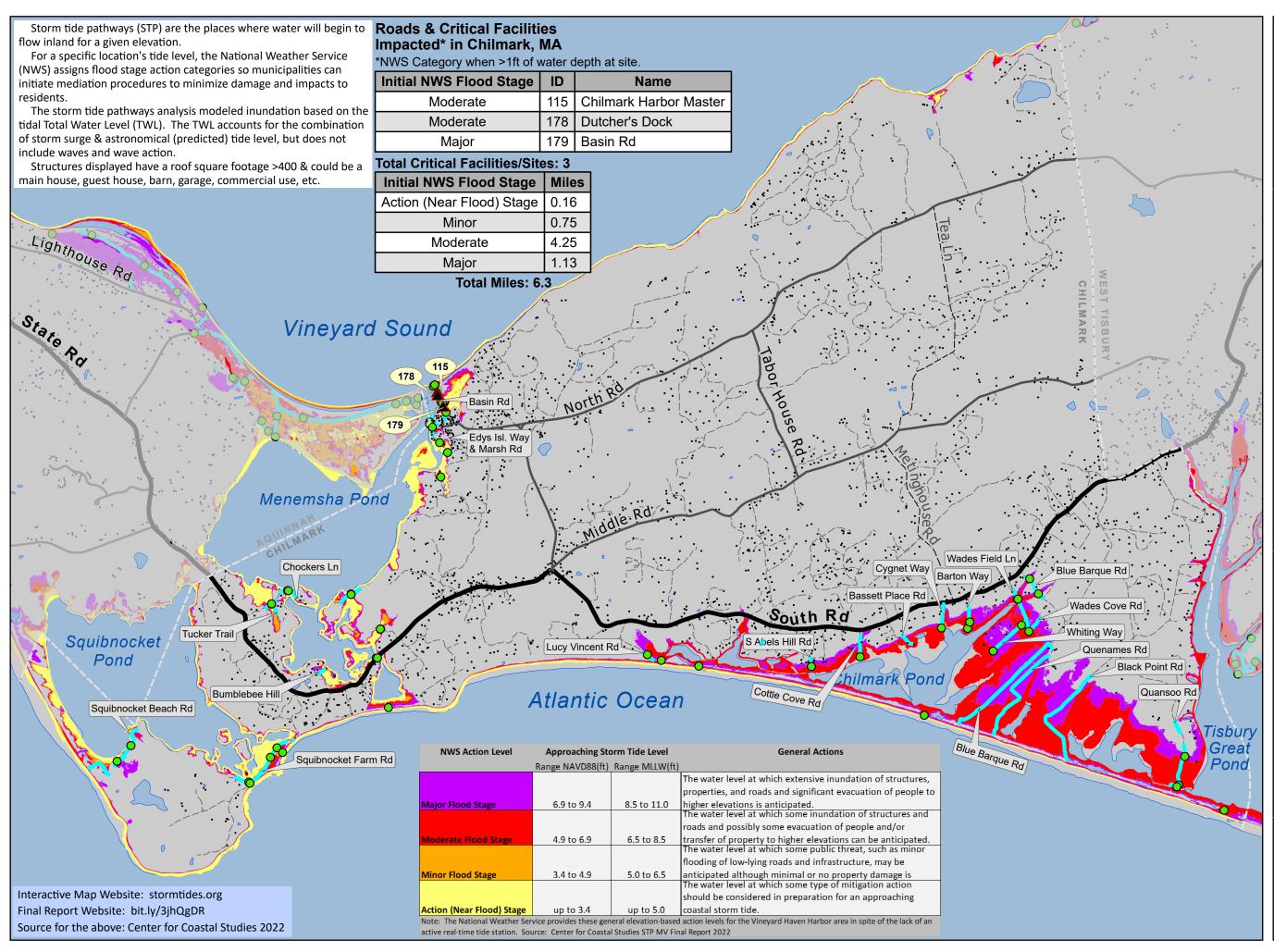


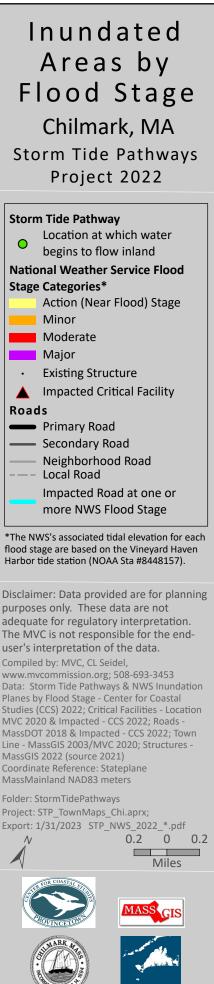


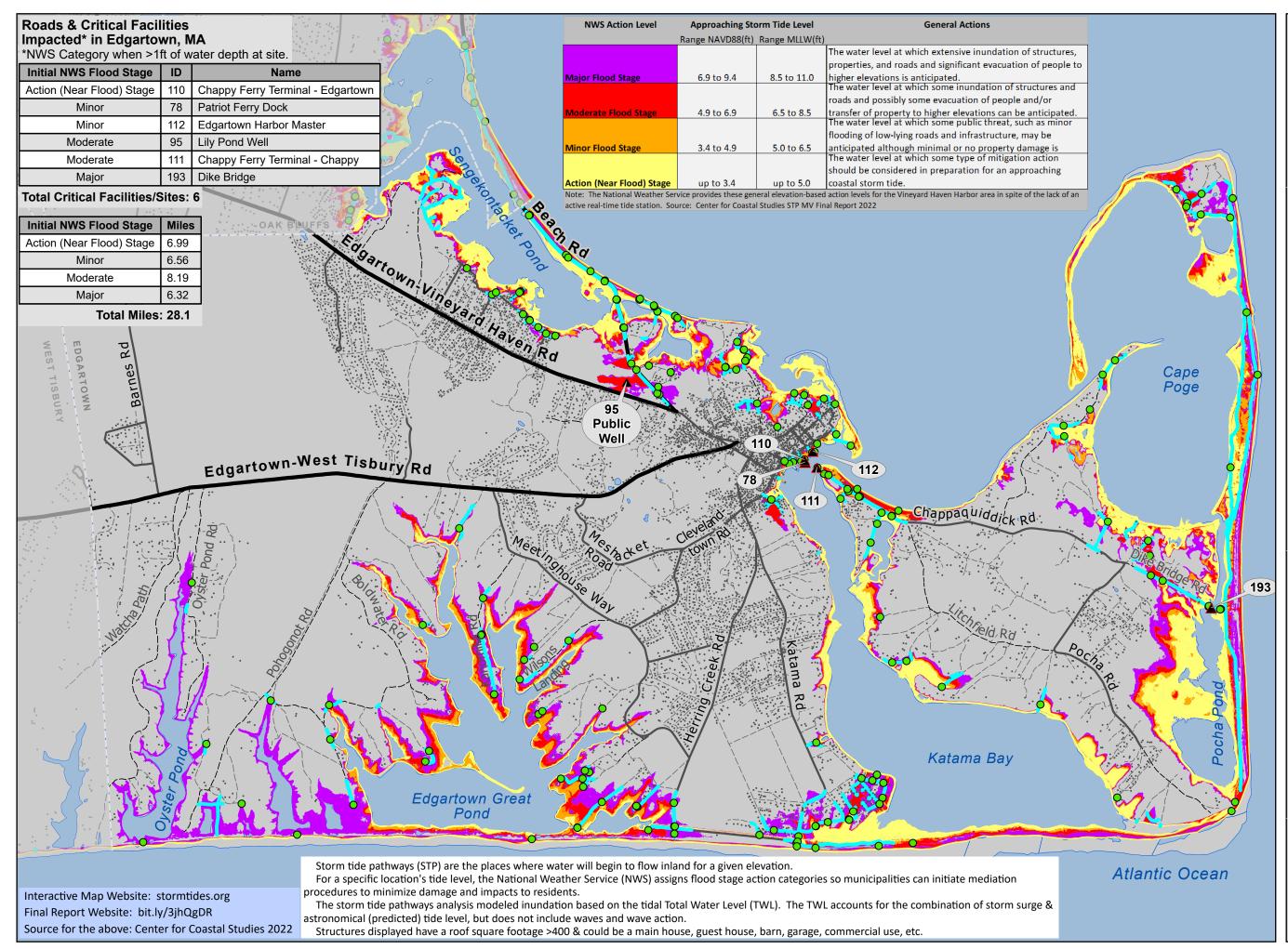


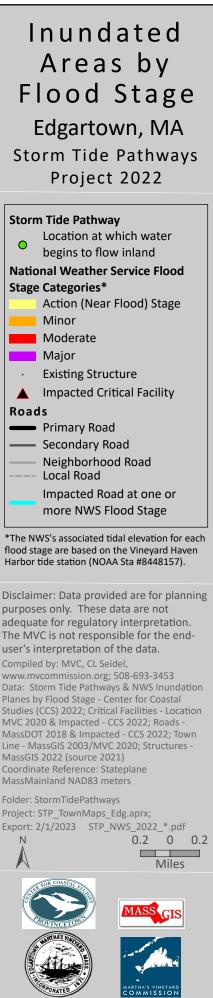


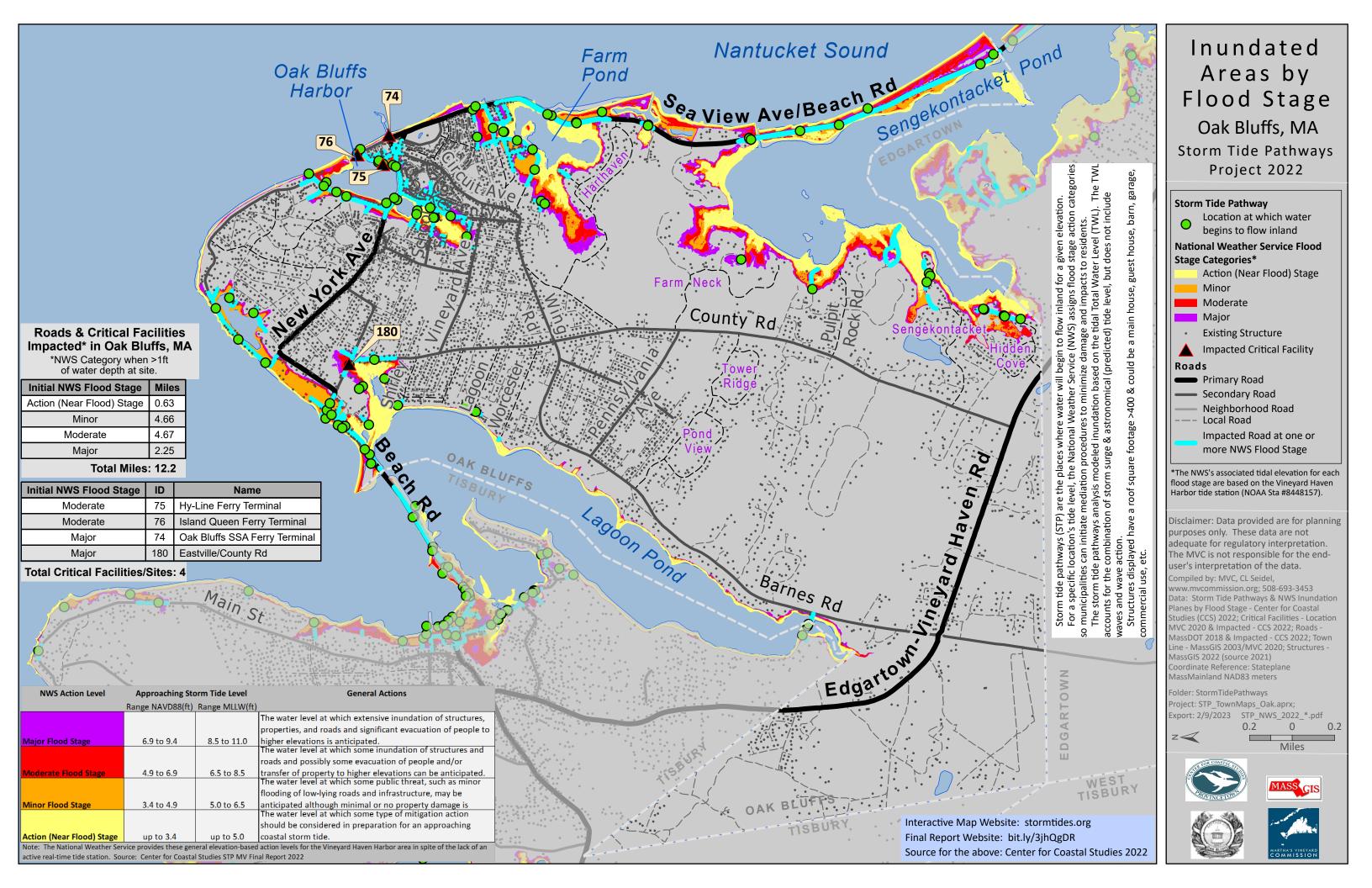


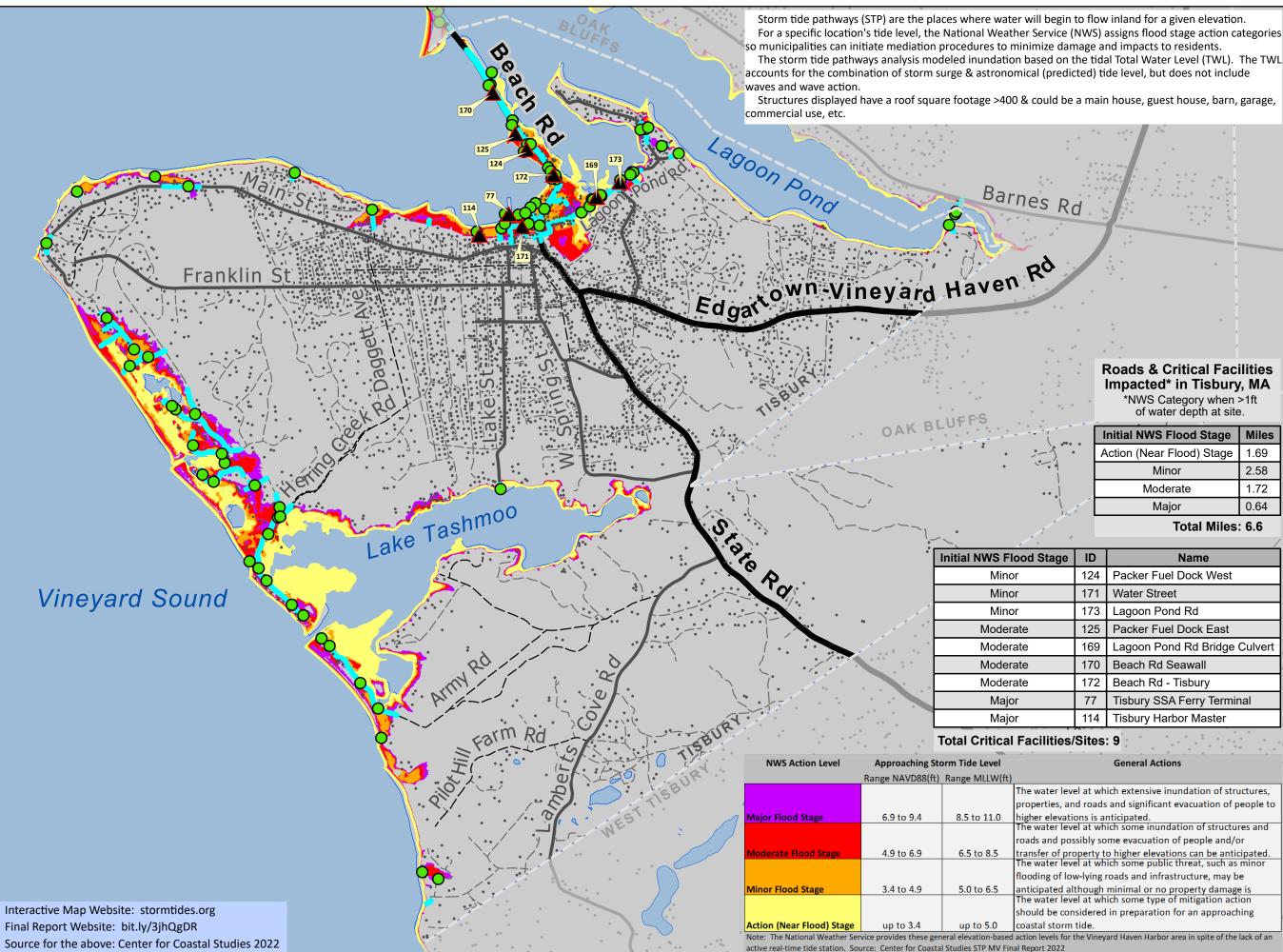












Inundated Areas by Flood Stage Tisbury, MA Storm Tide Pathways Project 2022 Storm Tide Pathway Location at which water 0 begins to flow inland **National Weather Service Flood** Stage Categories* Action (Near Flood) Stage Minor Moderate Major Existing Structure **Roads & Critical Facilities** Impacted Critical Facility Impacted* in Tisbury, MA Roads *NWS Category when >1ft of water depth at site. Primary Road Secondary Road Initial NWS Flood Stage | Miles Neighborhood Road Action (Near Flood) Stage 1.69 Local Road 2.58 Minor Impacted Road at one or Moderate 1.72 more NWS Flood Stage Maior 0.64 *The NWS's associated tidal elevation for each **Total Miles: 6.6** flood stage are based on the Vineyard Haven Harbor tide station (NOAA Sta #8448157). Name Disclaimer: Data provided are for planning Packer Fuel Dock West ourposes only. These data are not Water Street adequate for regulatory interpretation. The MVC is not responsible for the end-Lagoon Pond Rd user's interpretation of the data Packer Fuel Dock East on.org: 508-693-3453 Lagoon Pond Rd Bridge Culvert ata: Storm Tide Pathways & NWS Inundation Beach Rd Seawall anes by Flood Stage - Center for Coastal udies (CCS) 2022: Critical Facilities - Locatio Beach Rd - Tisbury VC 2020 & Impacted - CCS 2022: Roads **Tisbury SSA Ferry Terminal** assDOT 2018 & Impacted - CCS 2022: Town ne - MassGIS 2003/MVC 2020: Structures **Tisbury Harbor Master** assGIS 2022 (source 2021) oordinate Reference: Stateplane JassMainland NAD83 meters **General Actions** oject: STP_TownMaps_Tis.aprx; xport: 2/9/2023 STP_NWS_2022_*.pdf The water level at which extensive inundation of structures, 0.2 0 0.2 properties, and roads and significant evacuation of people to Miles he water level at which some inundation of structures and oads and possibly some evacuation of people and/or ransfer of property to higher elevations can be anticipated. vel at which some public threat, such as m looding of low-lying roads and infrastructure, may be anticipated although minimal or no property damage is he water level at which some type of mitigation action should be considered in preparation for an approaching ed action levels for the Vineyard Haven Harbor area in spite of the lack of an

