



# Coastal Area Action Plan Recommendations Review

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Project Manager



# Agenda

- Introductions
- Project Overview
- Coastal Regulatory Maps
- Recommendation Discussion
- Survey



# Introductions



# Project Overview





# CAAP Project Overview

- CDBG-MIT Grant
- Purpose: Evaluate city's land use policy regarding coastal areas, conduct a social vulnerability analysis, determine if there are gaps between community lifelines, and recommend policy and projects to mitigate for and reduce risk of tropical events
- Project will develop plans specific to Palmetto Beach and SOG, but several recommendations apply city-wide

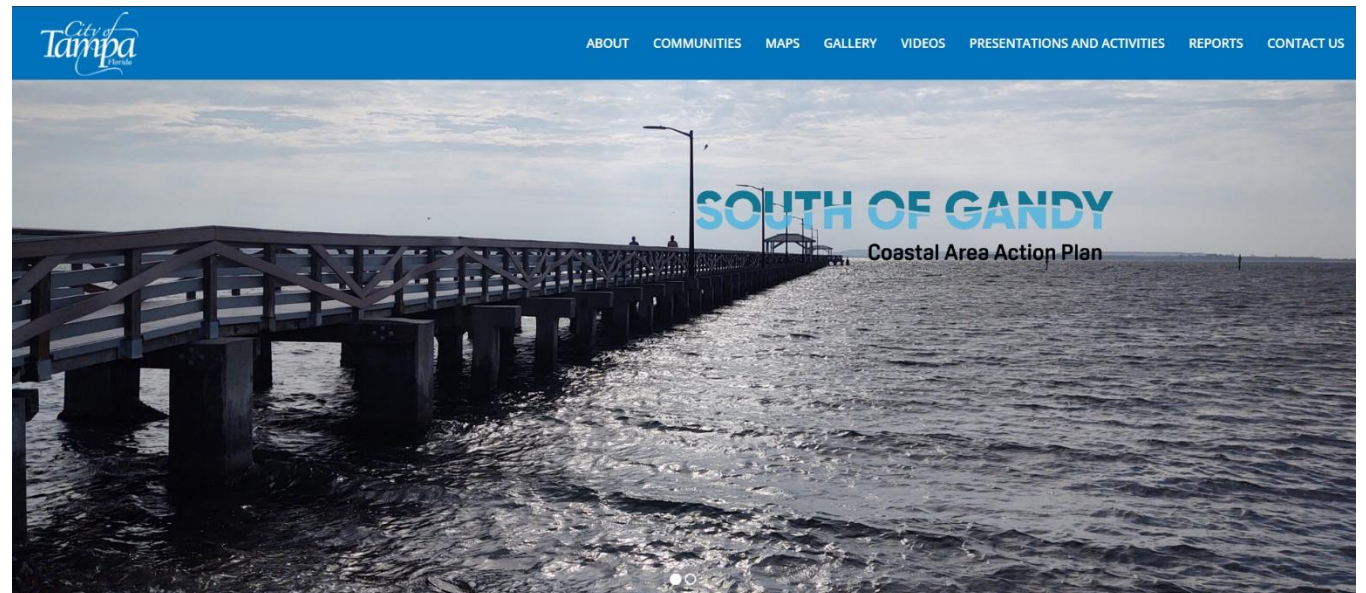
# Project Milestones

## Completed To Date

- In-person community outreach
- Comprehensive Plan Policy Analysis
- Social Vulnerability Assessment
- Knowledge Share Videos
- Interview Community Lifelines

## Next Steps

- **Online survey**
- **Final Reports**



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# Today's Goals



**Review Recommendations**

**Provide Feedback on Implementation Feasibility**

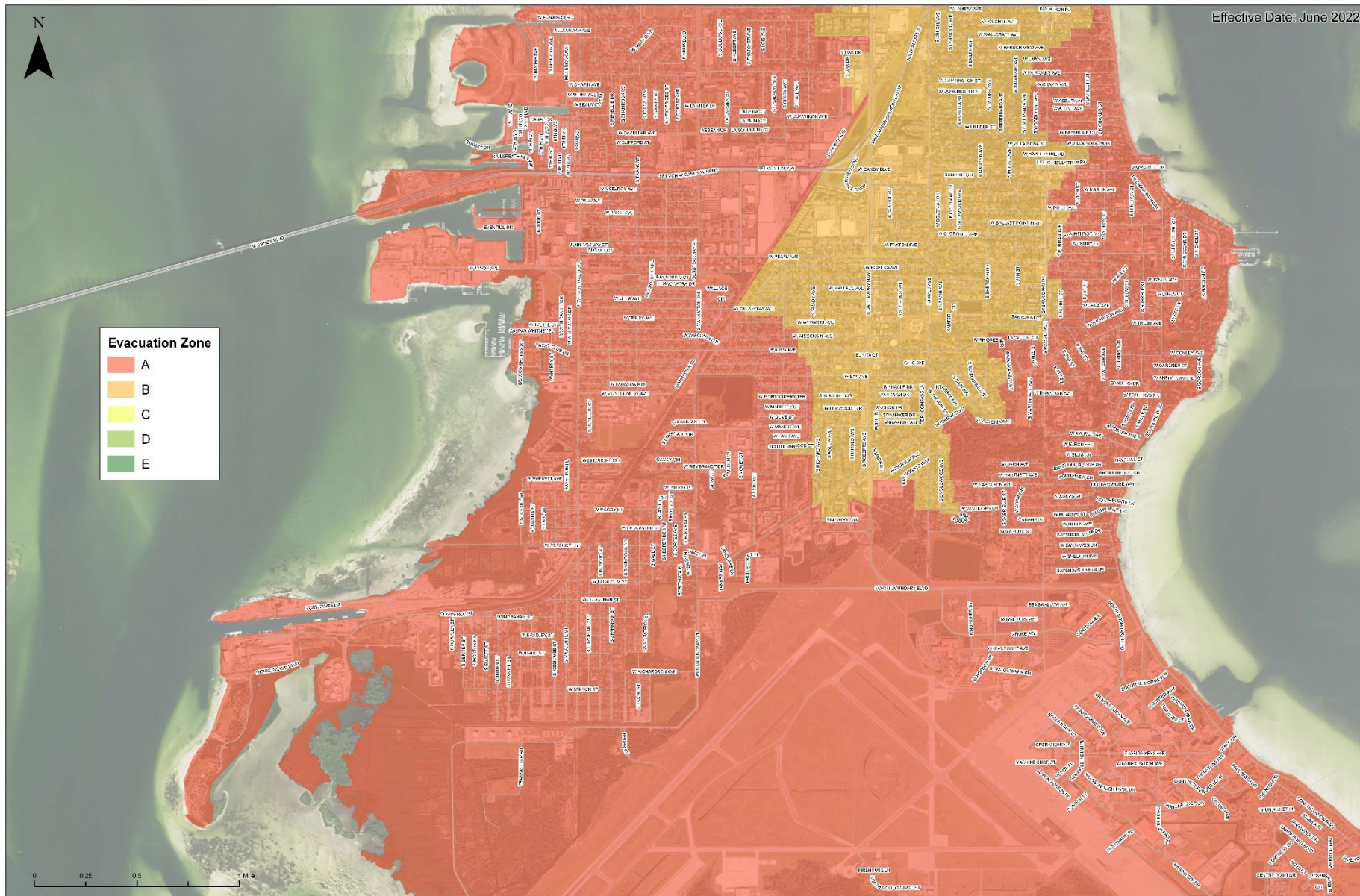
**Discuss the Timeline of Final Project Deliverables**

# Coastal Regulatory Context

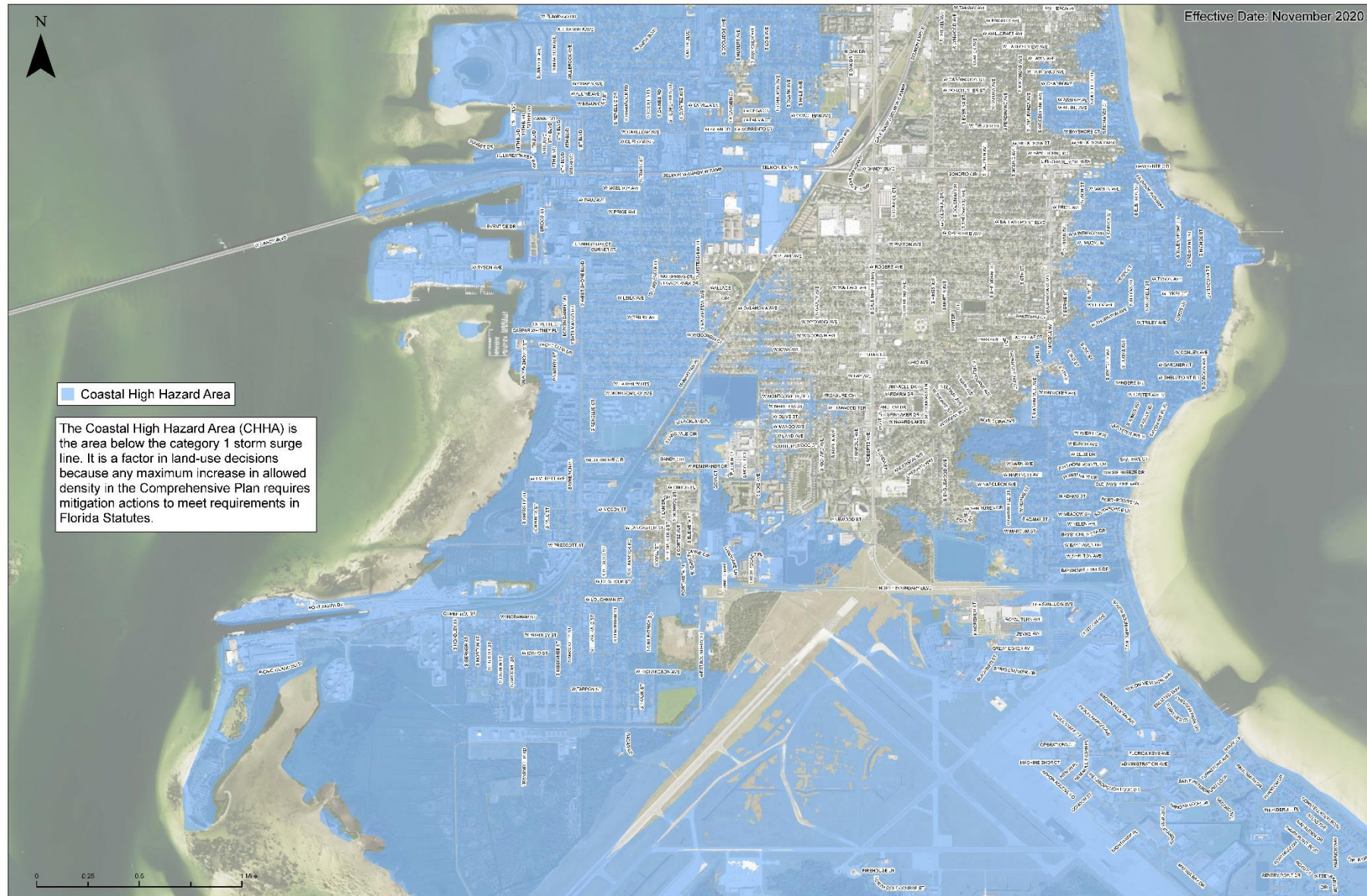




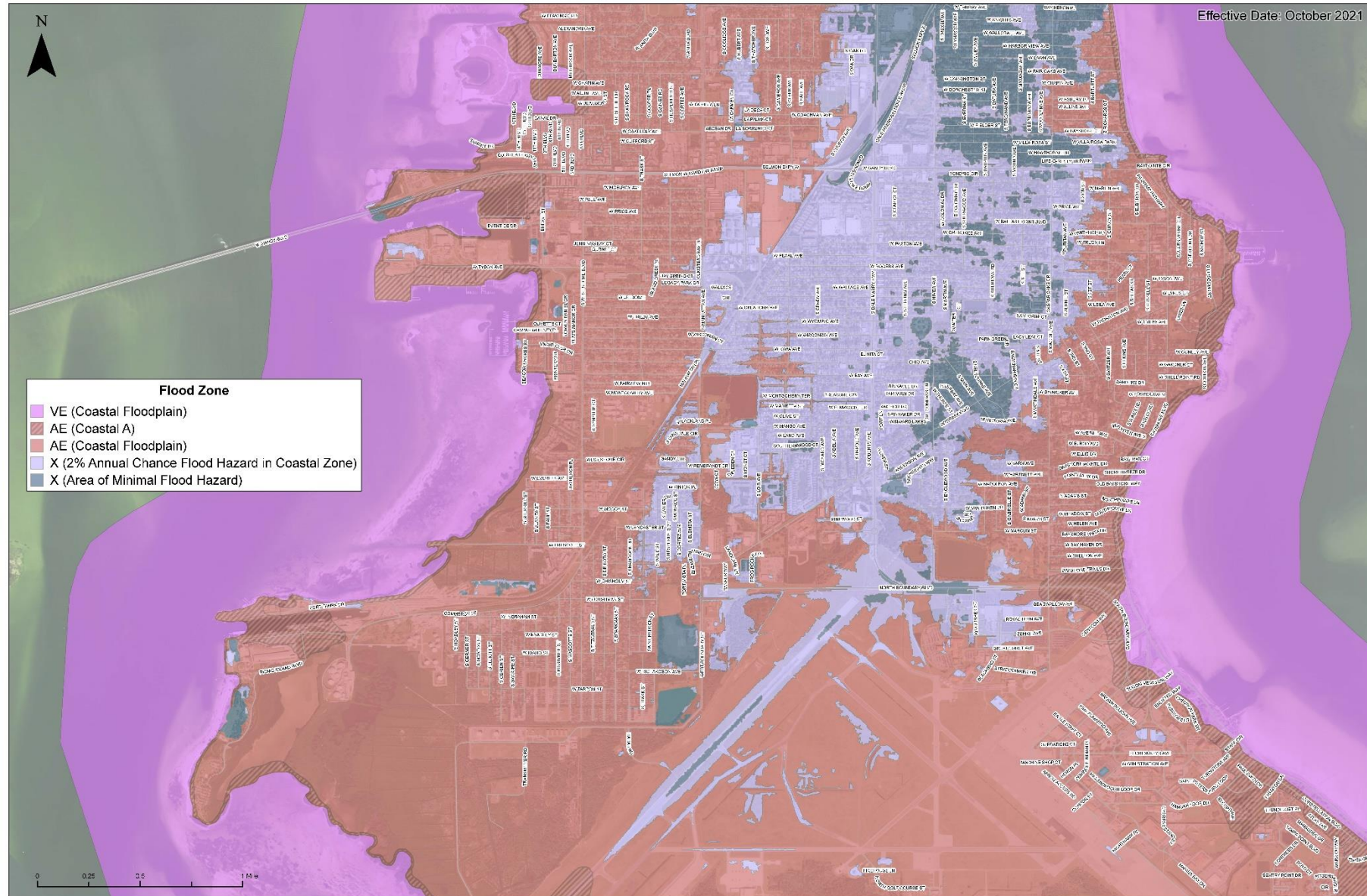
# Evacuation Zones



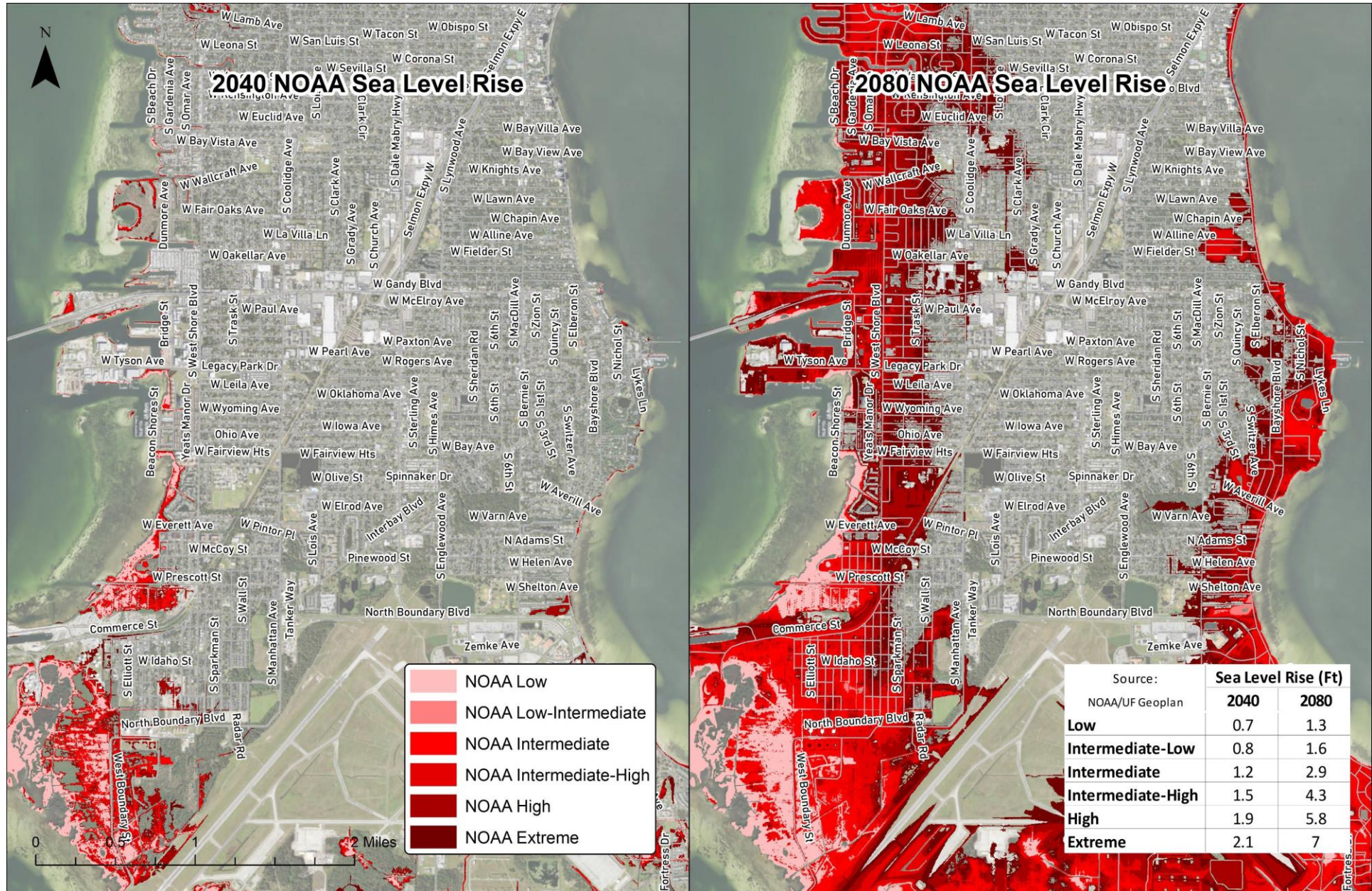
# Coastal High Hazard Area



# Flood Zones and Coastal A Zone



# Sea Level Rise 2040/2080



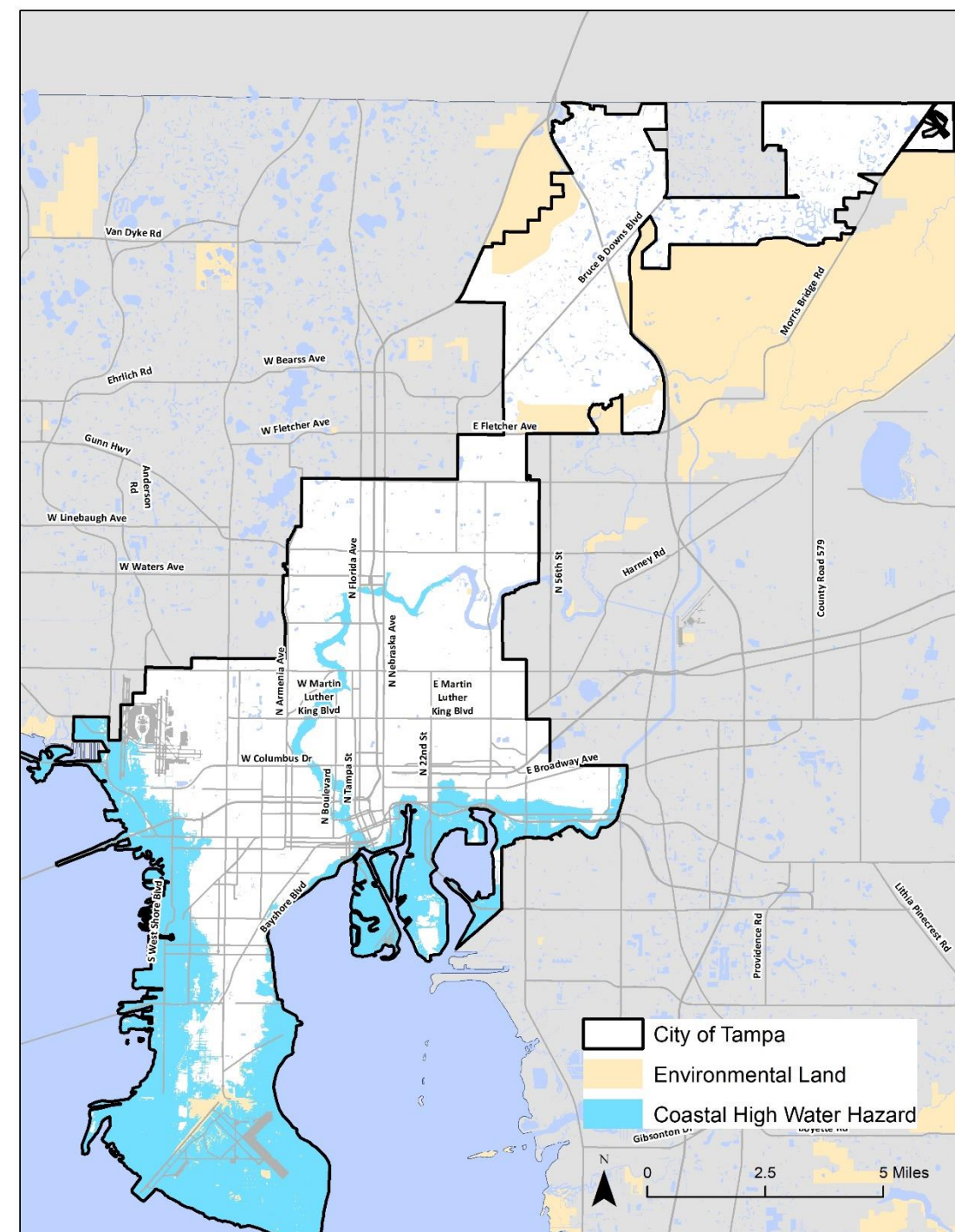
# Draft City-Wide Recommendations



# Land Use and Growth Management

*Prohibit density increases in the CHHA and identify areas that can better accommodate increased density*

- Exclude CRAs, transitional FLU categories (TU-24) and areas with established high-density land use patterns
- Limit density bonuses within CHHA
- Require mitigation at rezoning/FLU amendment stage



# Survey Question

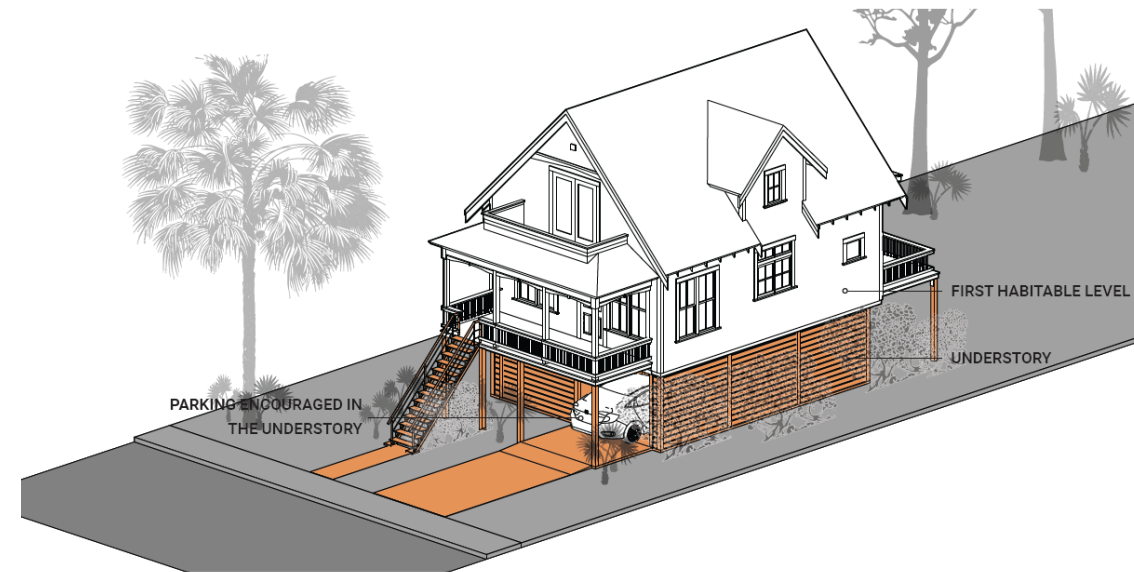
# Building Code

*Adopt Coastal A Zone building code standards and require new development to capture and retain more stormwater onsite*

- Require open foundation in Coastal A zone
- Require an additional 2-3 feet minimum freeboard
- Develop stormwater retention policies

## Elevate on Open Foundation

RESILIENT STRATEGY





# Survey Question

# Adaptation Action Area

*Adopt Adaptation Action Areas to prioritize mitigation capital projects and position city for state/federal funding.*

- Establish a special taxing district within the AAA to address neighborhood infrastructure priorities (sidewalks, roads, etc.)
- Identify a reforestation pilot project for a city-owned parcel in the CHHA



# Survey Question

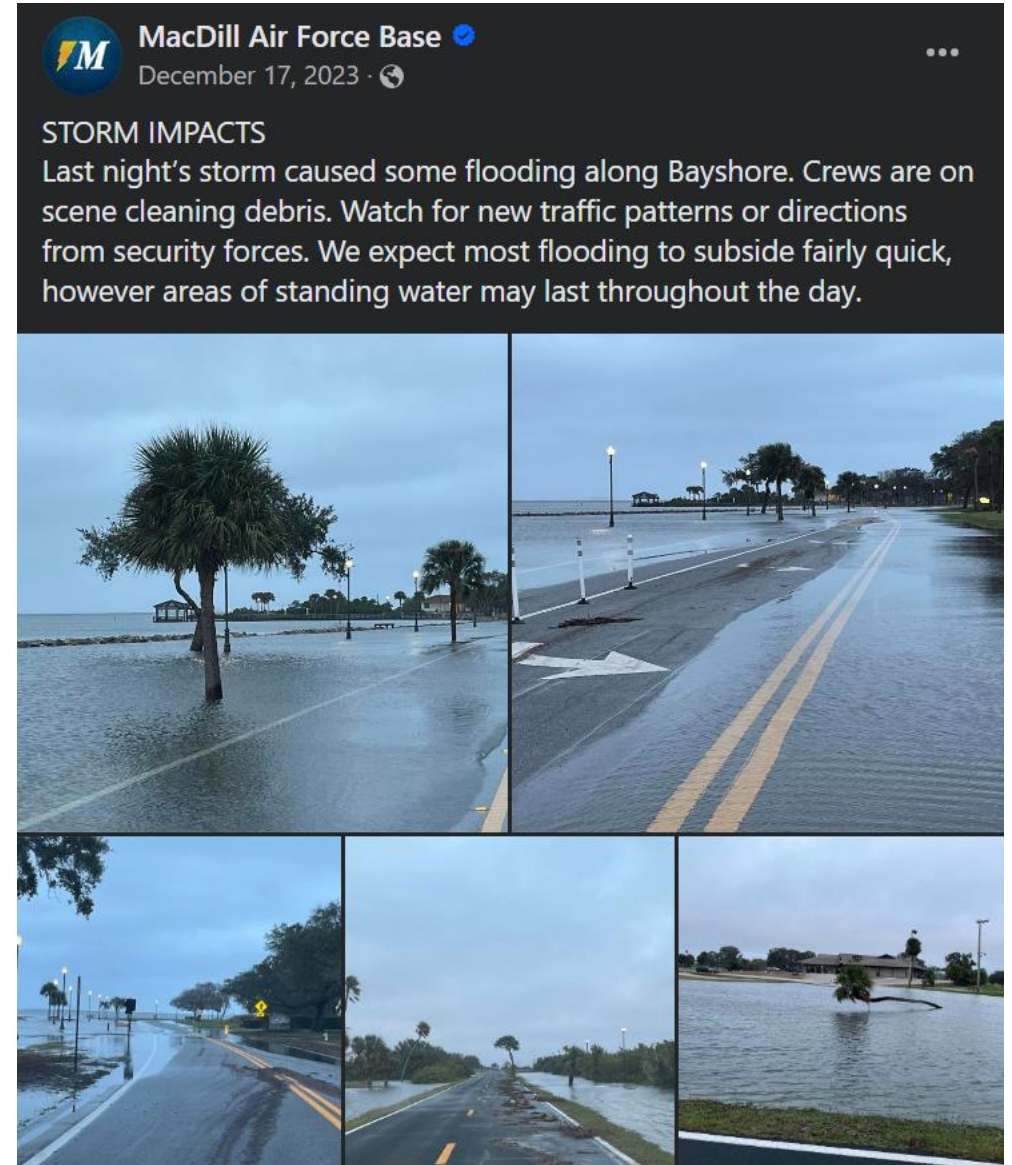
# Draft SOG Recommendations



# Innovative Stormwater Solutions

*Pilot innovative stormwater / Green Stormwater Infrastructure (GSI) practices for residential and commercial development*

- Require higher percentage of permeability per lot in all new developments
- Adopt green stormwater requirements and incentives
- Develop a Coastline Master Plan
- Enhance resilience through mangrove shoreline



# Survey Question



# Survey Question



# Commercial Development

*Explore opportunities to identify and promote productive non-residential land uses in areas where residential density increases is discouraged*

- Consider creation of a new FLU category
- Create grant program for neighborhood-supporting businesses
- Identify streets for Neighborhood Commercial District Program



# Survey Question

# Project Wrap Up



# Timeline



# Thank you!

