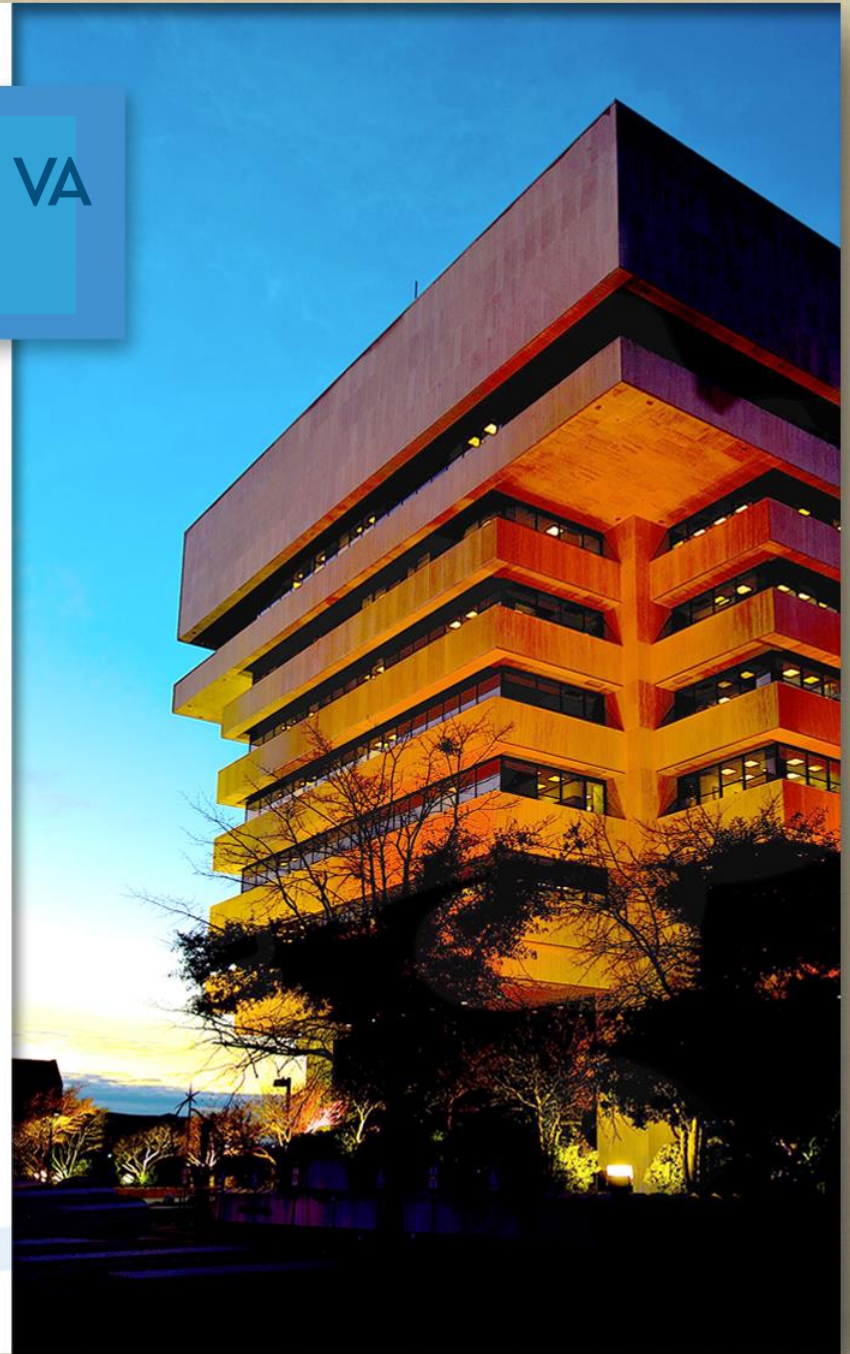




**Community Plan  
Amendment  
No. 24-0414**

**Natural Infrastructure  
Resilience Plan**

**City Council  
November 13, 2024**



# Living With Water Strategic Priority



*Addressing coastal resiliency, reoccurring flooding, waterways, and environmental sustainability while enhancing our tax base and quality of life.*

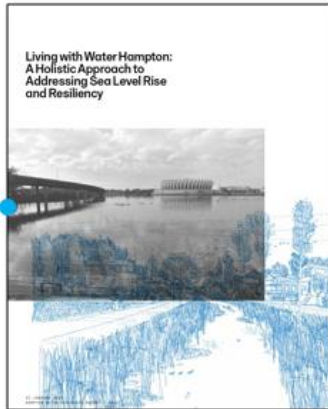
Address the  
challenge of  
flooding



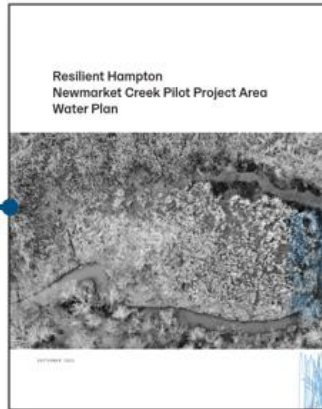
Recognize &  
treat water  
resources as  
assets

# Resilience Planning

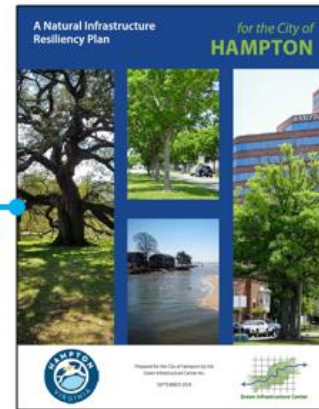
2017



2020



2024



2024

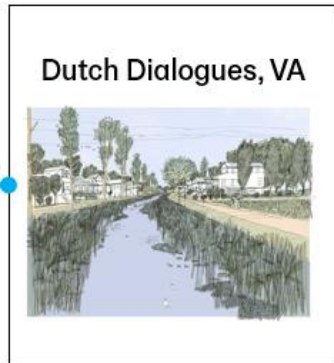
Peninsula Coastal Storm Risk Management Study



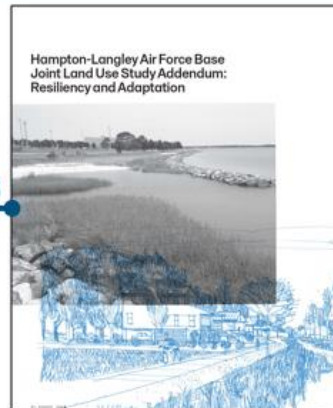
PHASE I: City Wide

PHASE II: Watershed Level

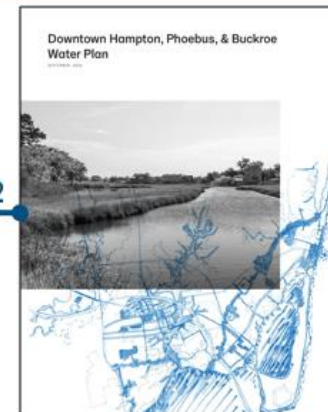
2015



2018



2022



SPRING 2025

Fox Hill, Grandview, & Harris Creek Water Plan



# What is Natural Infrastructure?

**Both Wild**



**& Constructed**





# What does the plan do?

Identifies **strategies to increase and protect** natural infrastructure throughout the community – with a focus on stormwater and flooding.

A Natural Infrastructure Resiliency Plan *for the City of* **HAMPTON**

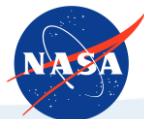
Prepared for the City of Hampton by the  
Green Infrastructure Center Inc.  
OCTOBER 2024





# Community Engagement

- Community meetings
- City Staff & Community Steering Group
- Online surveys
- Library display boards



# Plan Vision

## LAND

Hampton's natural and constructed green infrastructure benefits the community through integrated flood mitigation, thriving habitats, and climate resilience.

## WATER

Hampton has restored shoreline habitats, wetlands, and riparian buffers that improve water quality, buffer from storm surge, and adapt to sea level rise.

## PEOPLE

Hampton's citizens are informed, engaged, and empowered to create a healthy, vibrant, and resilient city.

# Land Goals

1. Utilize an urban forestry program to manage the City's trees to provide habitat, stormwater infiltration, urban cooling, and, recreation.
2. Increase and maintain natural green infrastructure to build climate resilience and support native habitats.
3. Install and maintain constructed green infrastructure to slow and store stormwater where natural infrastructure practices are less suitable.



# Water Goals

1. Protect and restore natural shorelines and wetland habitats to ensure the longevity of ecosystem services as tides rise and climate changes.
2. Enhance water quality and provide flood mitigation through natural infrastructure.



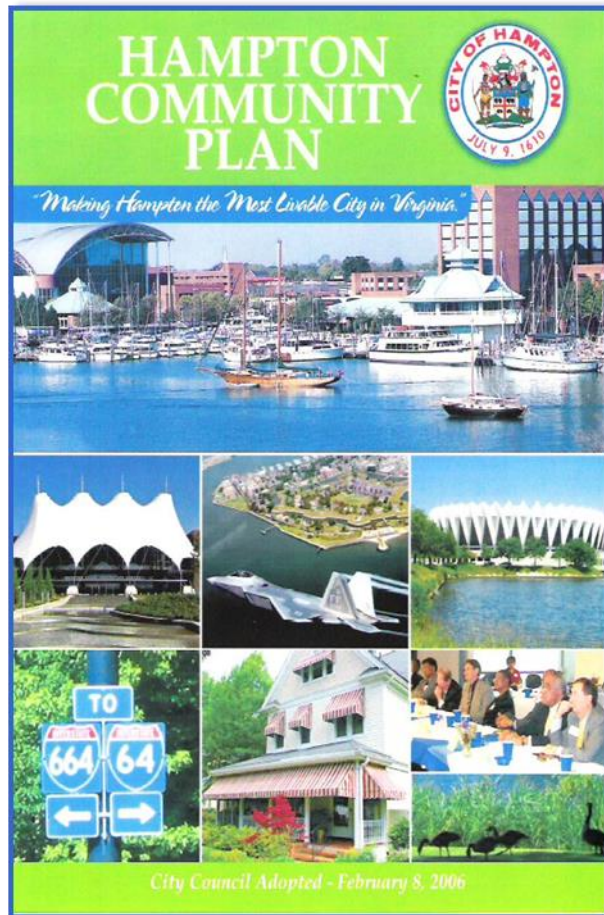
# People Goals

1. Expand community awareness and understanding of resilience projects through effective marketing and outreach.
2. Support healthy communities through equitable access to green spaces and natural assets.





# Public Policy




Hampton Community Plan (2006, as amended)

- **LU-CD Policy 37:** Allocate the appropriate space for water and water storage to help reduce risk to property
- **LU-CD Policy 38:** Recognize the water is an asset to be reinforced in land use decisions
- **LU-CD Policy 40:** Promote best management practices and development projects that provide multiple benefits
- **LU-CD Policy 44:** Align land use and land development codes and ordinances to support Hampton's resiliency goals



# Implications

- Inform City Code and Zoning Ordinance Amendments such that they align with Hampton's resiliency goals
  - Inform decisions regarding Capital Improvement Projects
  - Provides guidelines for incorporating resiliency elements into new development
- 

# Conclusion

- Public hearing
- Action
  - Staff and Planning Commission recommend **APPROVAL** of CPA 24-0414