# ZOA 189-2016 Flood Zone Amendments



City Council April 13, 2016



## National Flood Insurance Program

- National Flood Insurance Act of 1968
  - NFIP Administered by FEMA



## Local – Federal Partnership

Mapping Flood Hazards



Insurance and Outreach

Regulations and Mitigation Practices

# Benefits of Participation

Safer community

Reduced flood damages

Flood insurance

Federally-backed mortgages

Grants and loans

Disaster assistance



## Hampton Flood Zone Ordinance

Adopted 1971

Flood Insurance Rate Map

Revised maps in 2011

Higher standards adopted in 2014

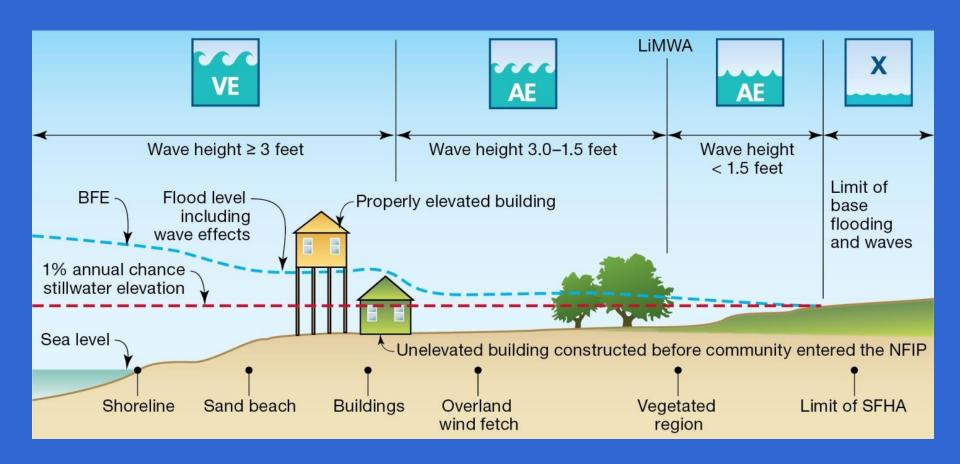
**CRS** Community



# New Maps

Coastal Study Component	Effective Study (1995)	New Study (2013)
Topographic data	City topographic maps, contour interval 1-foot (1999); USGS Quads, contour interval 5- feet (1960s-1970s)	2011 LiDAR
SWELs	USACE Tidal Frequency Gage Analysis (1970s)	2012 USACE study
Modeled transects	20	178
Erosion	No	Yes
Wave setup	No	Yes
Wave runup	No	Yes
LiMWA	No	Yes

### New Maps



#### Outreach

# **SAVETHE DATE!**

# COASTAL & NEWMARKET CREEK FLOOD RISK OPEN HOUSE

Join the City of Hampton and FEMA for an opportunity to view the newly updated Flood Maps

- Find your property on preliminary flood maps and learn your flood risk
- Get answers to your questions from city and FEMA representatives
- Learn about flood insurance options from insurance specialists (Flood insurance quotes will not be available)

## TUESDAY, JANUARY 13, 2015, 4-8 P.M. HAMPTON CONVENTION CENTER

FOR QUESTIONS OR ADDITIONAL INFORMATION CONTACT:
COMMUNITY DEVELOPMENT AT 757-727-6140 OR
PUBLIC WORKS AT 757-727-6346







#### Ordinance Amendment

- Incorporate new maps in to the Zoning Ordinance
- Bring ordinance into alignment with NFIP standards
- Clarify existing regulations regarding 500-year floodplain
- Flood zone boundary and elevation changes in some areas
- No implementation of new policy

## Recommendation

Approve ZOA 189-2016