

Legend

-  Sand Bypass Adaptation Action Area
-  Priority Planning Areas

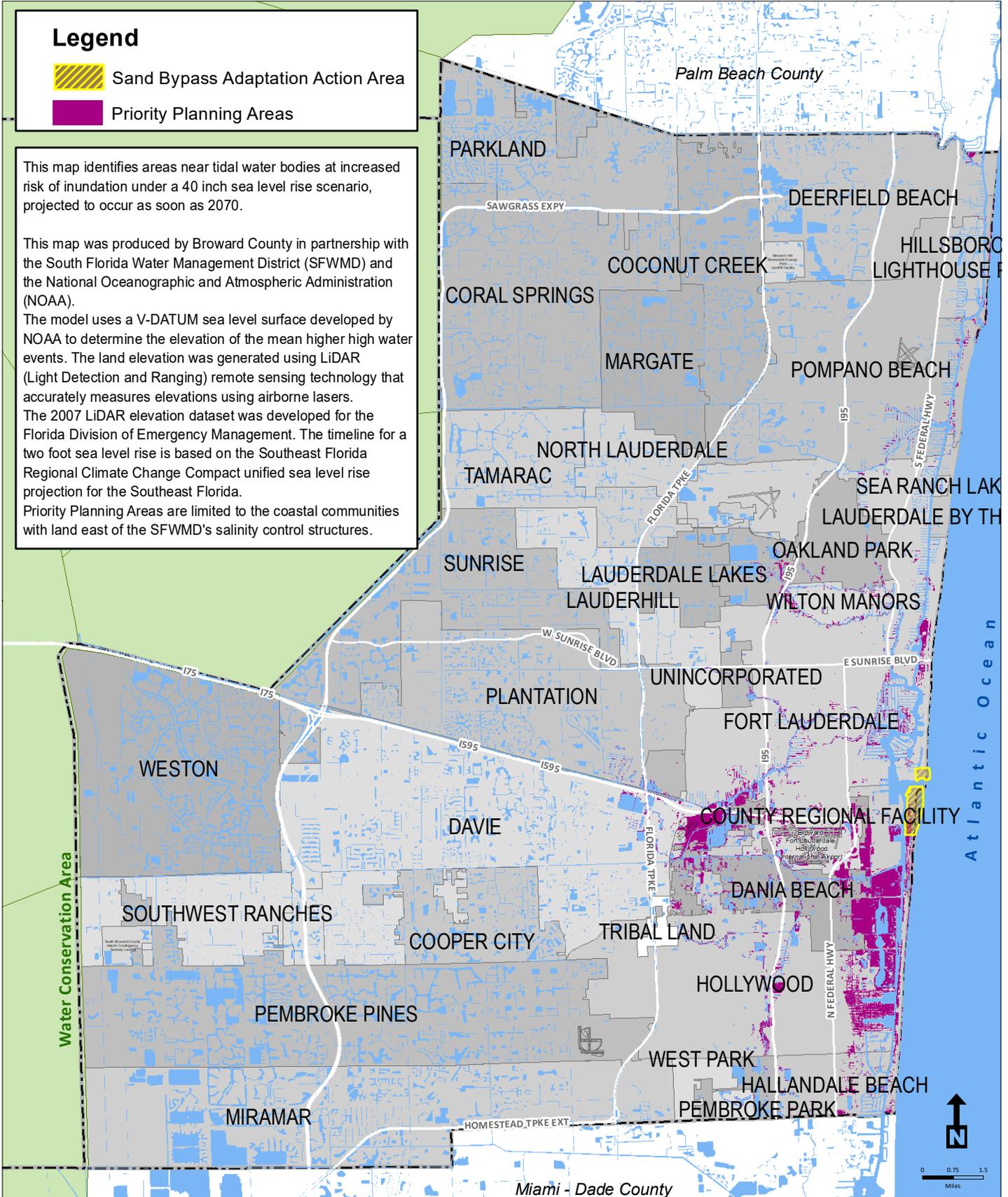
This map identifies areas near tidal water bodies at increased risk of inundation under a 40 inch sea level rise scenario, projected to occur as soon as 2070.

This map was produced by Broward County in partnership with the South Florida Water Management District (SFWMD) and the National Oceanographic and Atmospheric Administration (NOAA).

The model uses a V-DATUM sea level surface developed by NOAA to determine the elevation of the mean higher high water events. The land elevation was generated using LiDAR (Light Detection and Ranging) remote sensing technology that accurately measures elevations using airborne lasers.

The 2007 LiDAR elevation dataset was developed for the Florida Division of Emergency Management. The timeline for a two foot sea level rise is based on the Southeast Florida Regional Climate Change Compact unified sea level rise projection for the Southeast Florida.

Priority Planning Areas are limited to the coastal communities with land east of the SFWMD's salinity control structures.



Adopted: May ??, 2020

Division Name: Environmental Planning and Community Resilience
Department Name: Environmental Protection and Growth Management

This map is for planning purposes and should not be used for legal boundary determinations.