



CITY OF LAKE WORTH BEACH

Community
SustainabilitySM

City Commission Workshop

November 5, 2020

Discussion of new 2020 FEMA Flood Zone Maps
And
City Impacts

FEMA Flood Maps 2020 Discussion

Discussion of pending new 2020 FEMA Flood Maps for the City of Lake Worth Beach.

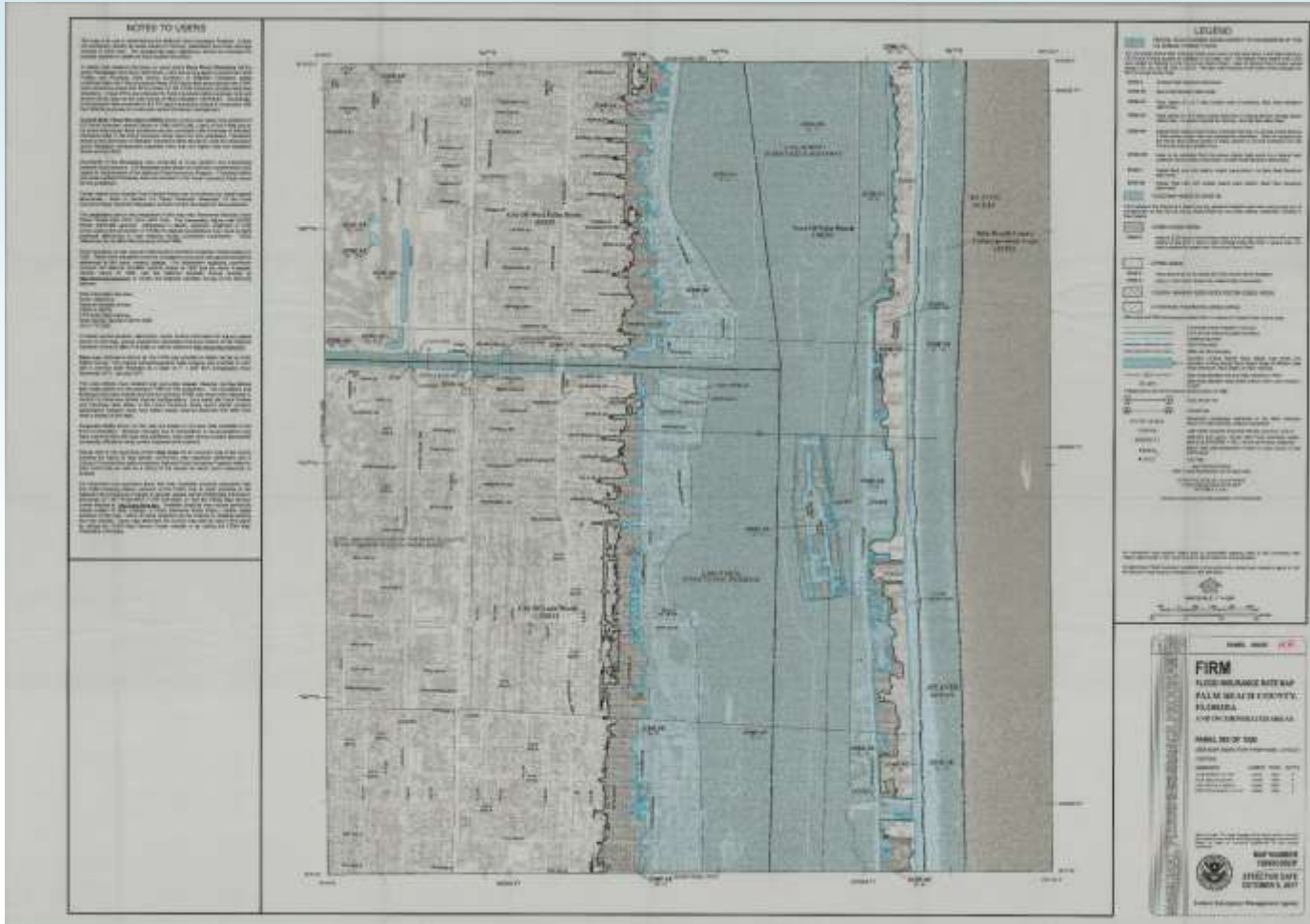
New maps were released in February 2020 and will go into effect the first of the year.

New maps are based on recent statistical data, topographic information and flooding evaluations

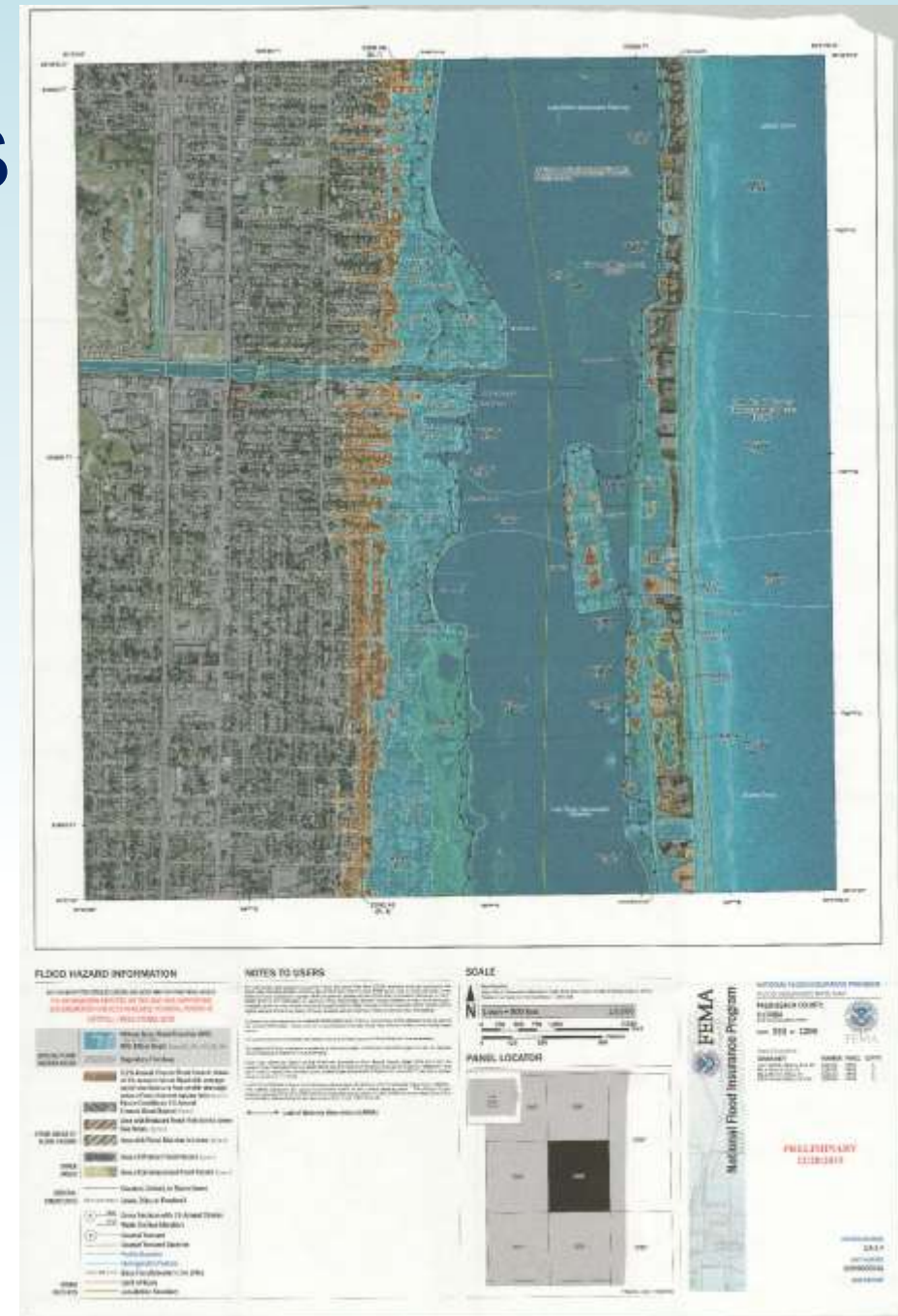
Maps demarcate flood impact zones as well as 100 year and 500 year flood potentials.

Significant changes in the maps will impact many properties east of east of Federal Highway and especially Lakeside Drive, Golfview and Palmway.

North Maps

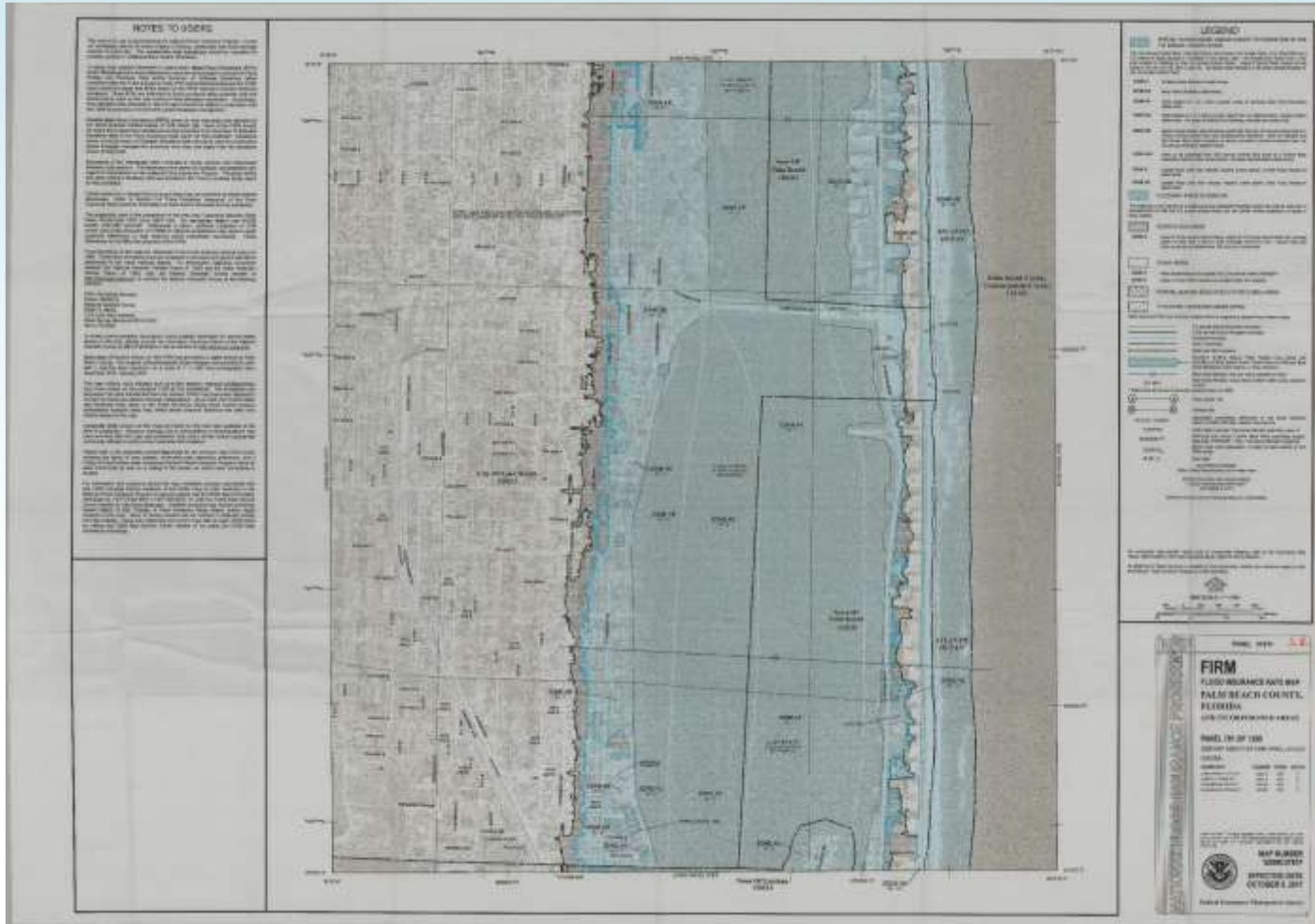


2016 North Map

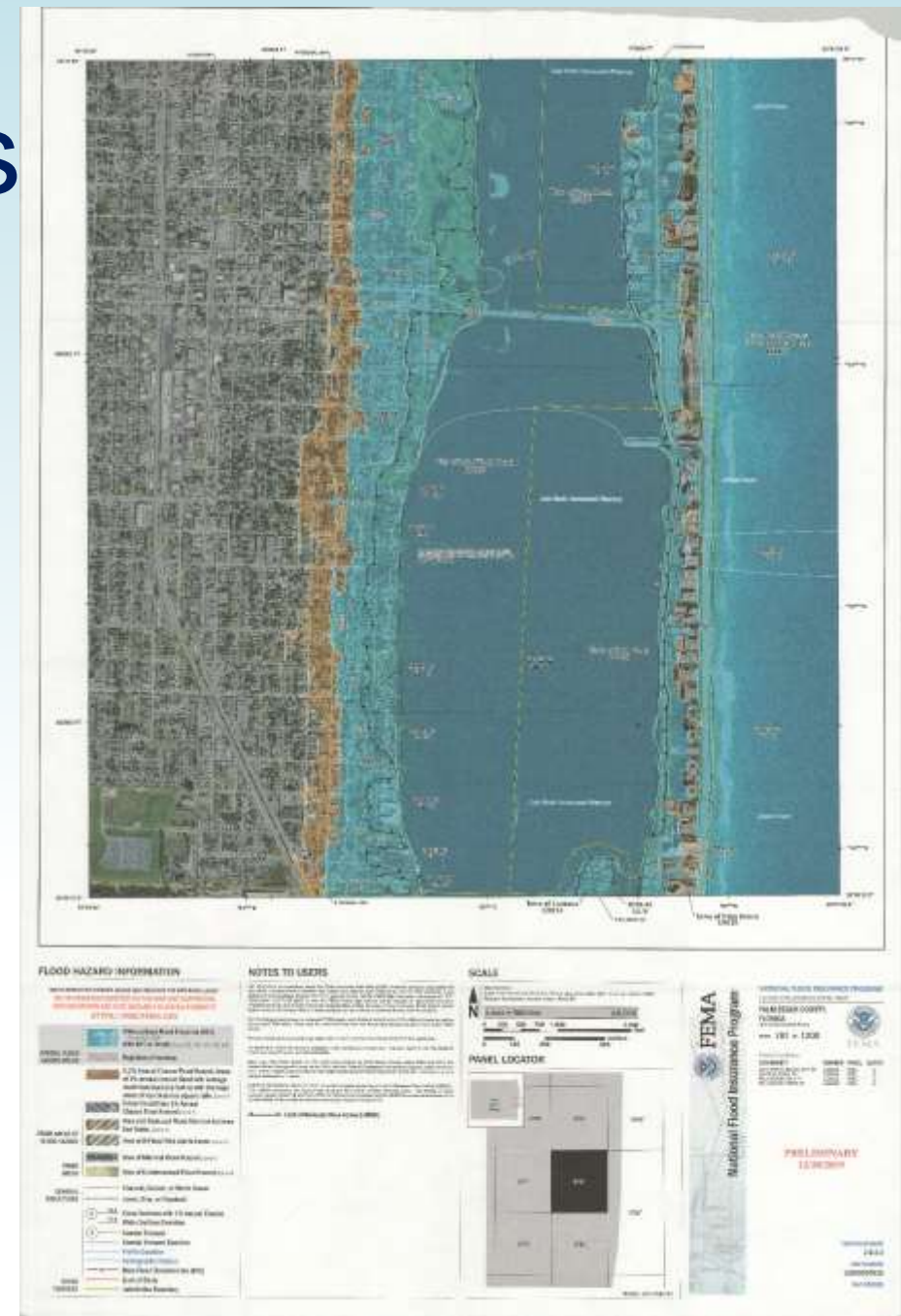


2020 North Map

South Maps



2016 South Map



2020 South Map

Impacts of New Maps

- New construction, additions, expansions and substantial improvements within flood zones will be required to be constructed at significantly higher elevations.
- Some parts of the City along South Lakeside Drive will have elevation requirements of 12'-0" above sea level.
- Improvements to existing buildings will be limited to a five year cumulative fifty percent (50%) building value threshold before elevation requirements will need to be met.
- Larger areas of the City will be required to obtain and maintain flood insurance.
- Contributing structures in the City's historic districts will have still some exemptions from these requirements.
- The overall character and streetscape of Lakeside Drive, Golfview, Palm Way, and Ocean Breeze as well as parts of Federal Highway will be changing.

The Future

- New construction will be required to be built at higher elevations than historically have been seen in the City.
- Many structures in flood zones will be limited to the extent they can be improved due to their existing elevations.
- The cost to maintain, insure and purchase properties in flood zones will be increasing.
- Some structures may be declared obsolete due to repetitive losses and inability to be upgraded and improved.
- Adjustments to the City's Land Development Regulations, Historic Preservation Guidelines and Stormwater Management Policies may be necessary.



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