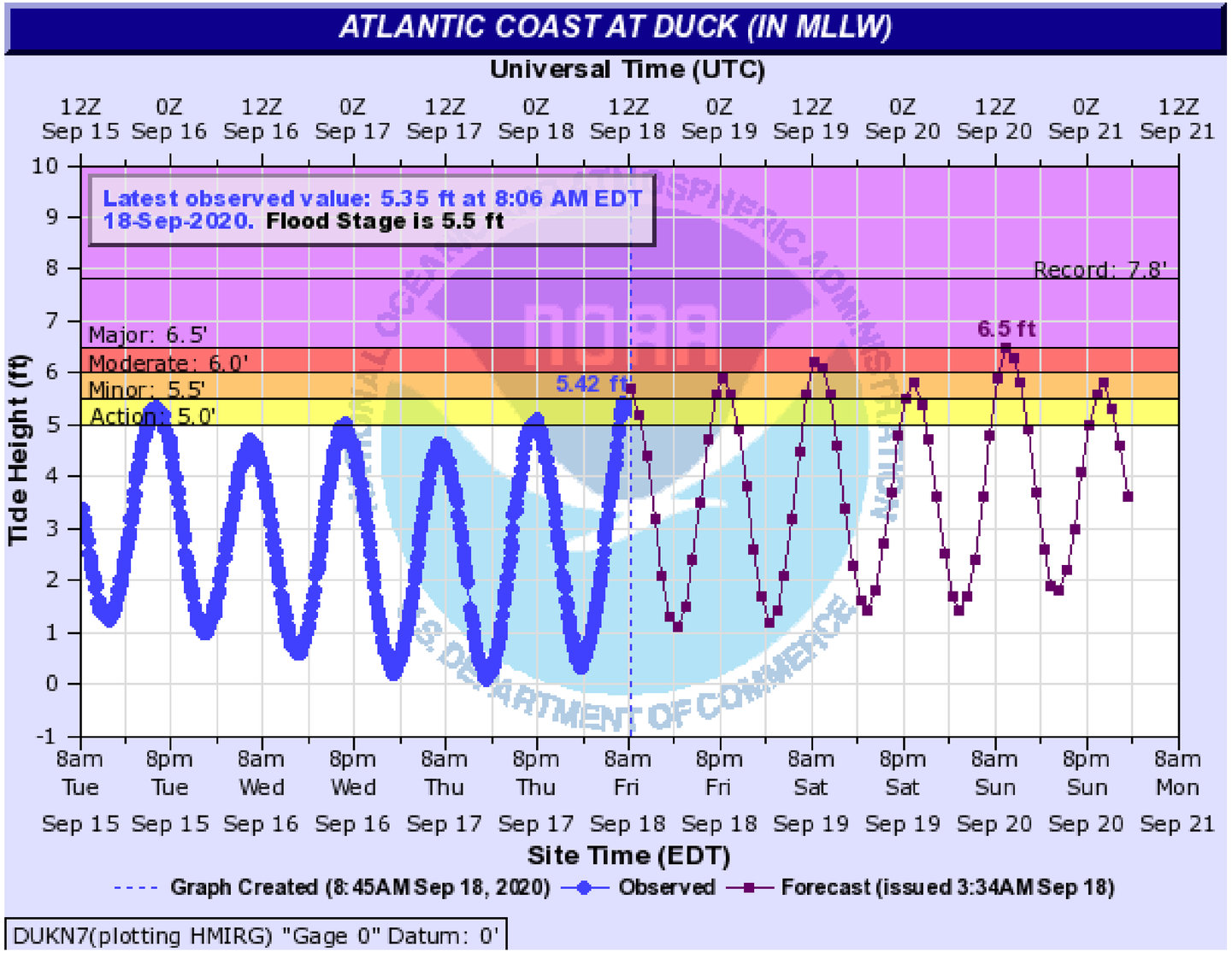
Continued Coastal Flooding Impacts

Minor to Moderate Flooding Possible

Morehead City, NC
WEATHER FORECAST OFFICE



- High astronomical tides will bring the threat for minor to moderate coastal flooding around the time of each high tide through the weekend.
- Stronger winds today into the weekend could bring more extensive coastal flooding impacts.
- Strong, long period swell from Hurricane Teddy will arrive this weekend, bringing an increased potential for signficiant beach erosion and dune overwashing.

Coastal Flooding Oceanside

Moderate Flooding Possible North of Hatteras

Morehead City, NC
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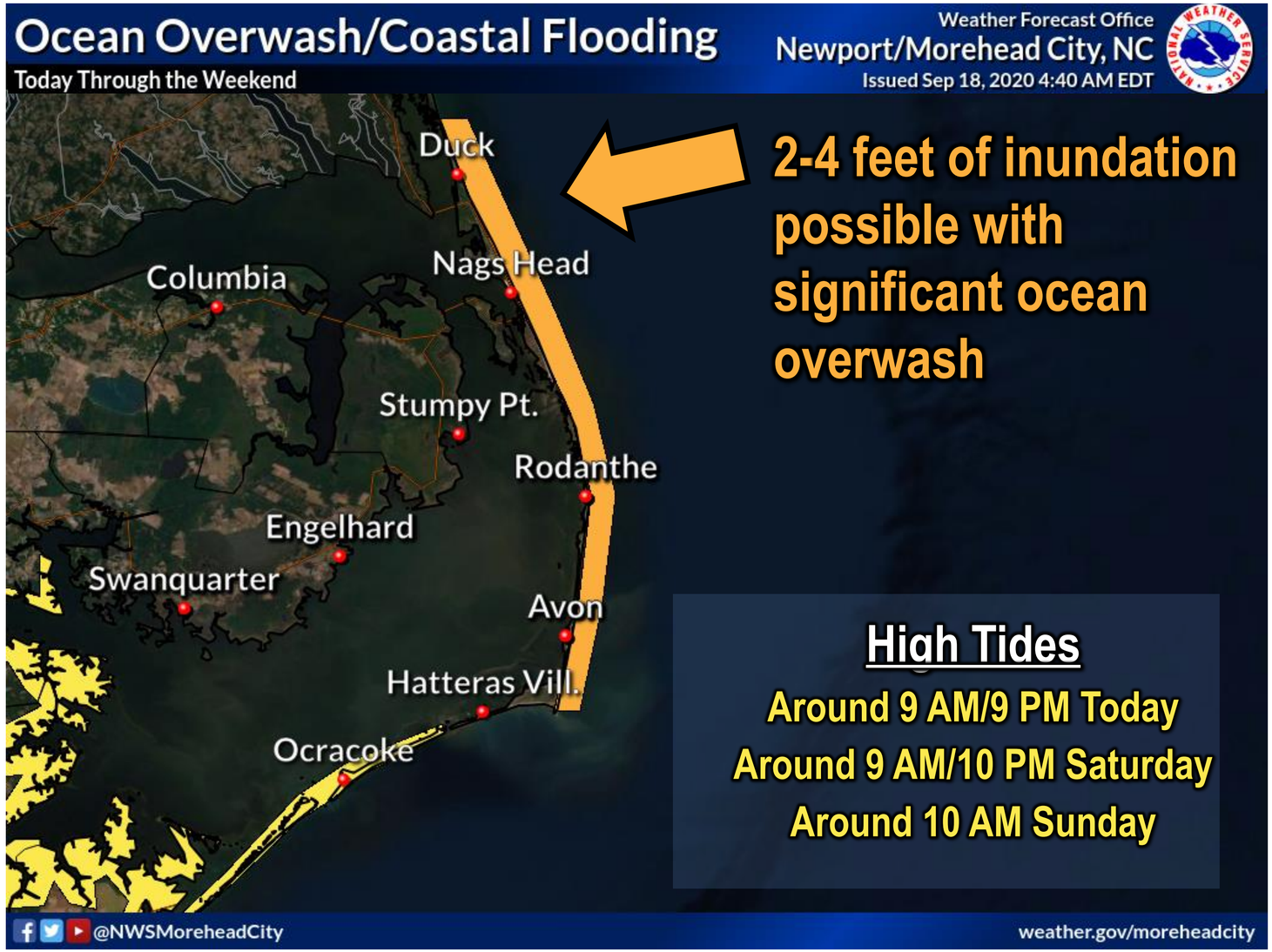

- High astronomical tides, increasing swell from Hurricane Teddy, and a prolonged strong northeast wind will last through the weekend.
- This is expected to be a **long duration event** through multiple tide cycles today through the weekend.
- At high tide, significant ocean over wash is expected with Highway 12 possibly being impacted.
- Beach erosion is also likely with 7 to 12 foot waves.

Coastal Flooding Sounds/Rivers

Minor Flooding Possible Near Neuse River/Pamlico Sound

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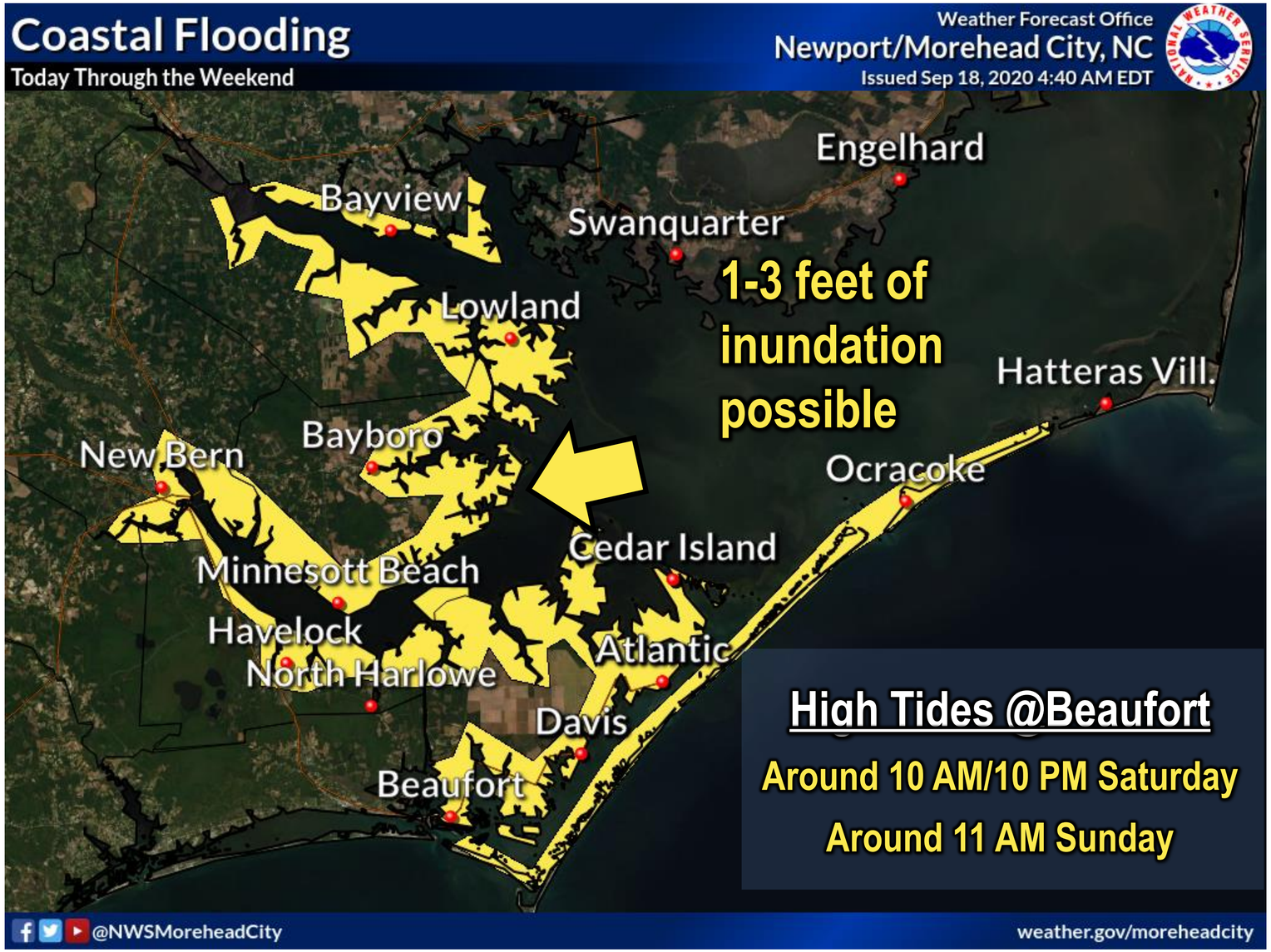
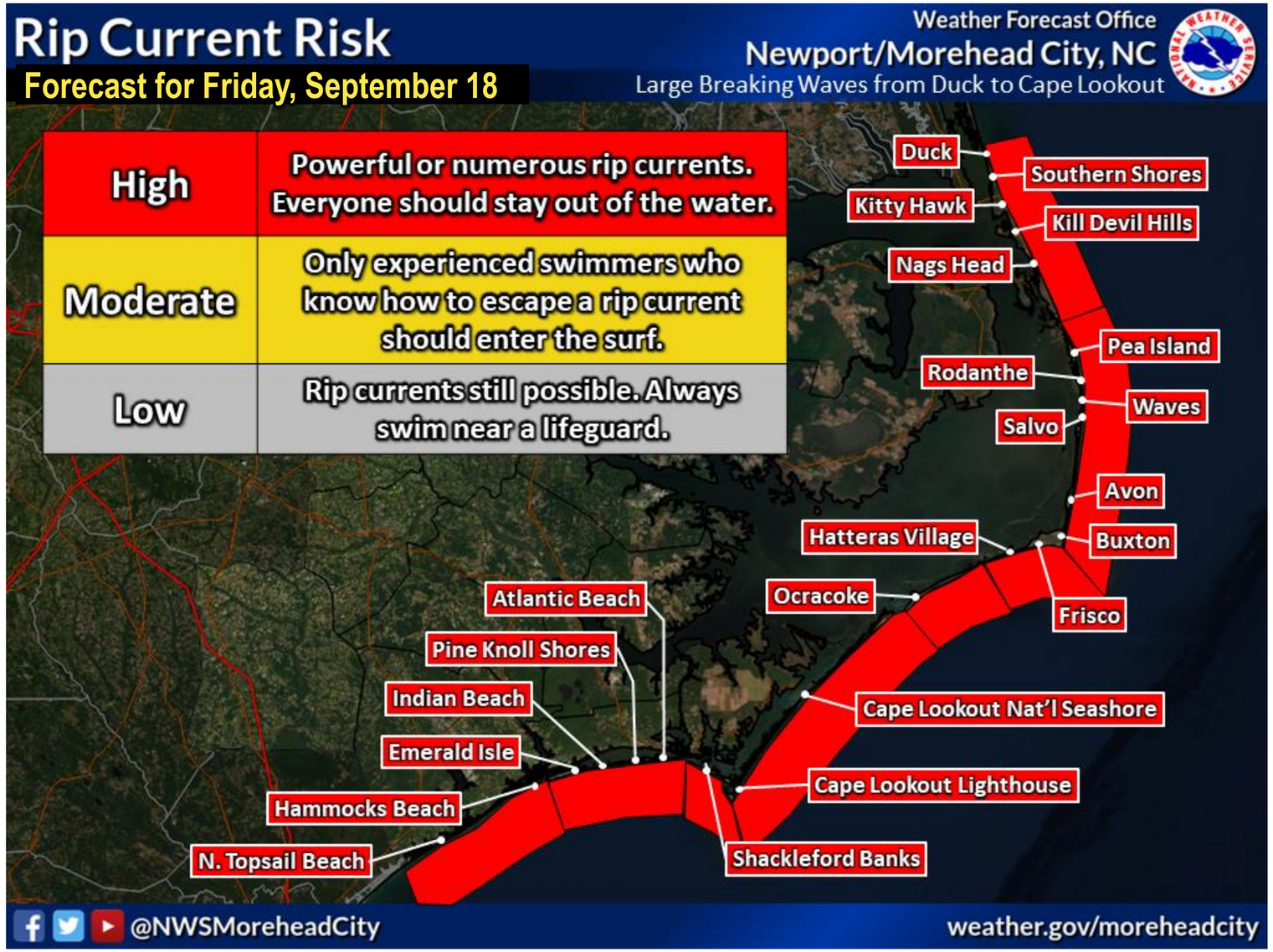


- The combination of a high astronomical tide and a persistent STRONG northeast wind will cause minor coastal flooding.
- Low lying areas adjacent to the Neuse River, southern Pamlico Sound, sound-side Ocracoke Island, and near Beaufort may experience inundation of 1 to 3 feet above normally dry ground.
- Water levels and tides will be HIGHER than we have experienced all week.

Dangerous Surf Impacts

High Risk of Rip Currents

Morehead City, NC
WEATHER FORECAST OFFICE



- High rip current risk for all beaches today.
- Elevated rip current risk will continue into the weekend.
- Strong, long period swell from Hurricane Teddy arrives this weekend, bringing large, powerful, and dangerous surf to all area beaches.