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Wetlands Rules

Tidal Buffer Zone and Protected Tidal Zone

David Price, NHDES East Region Supervisor
david.price@des.nh.gov



Agenda



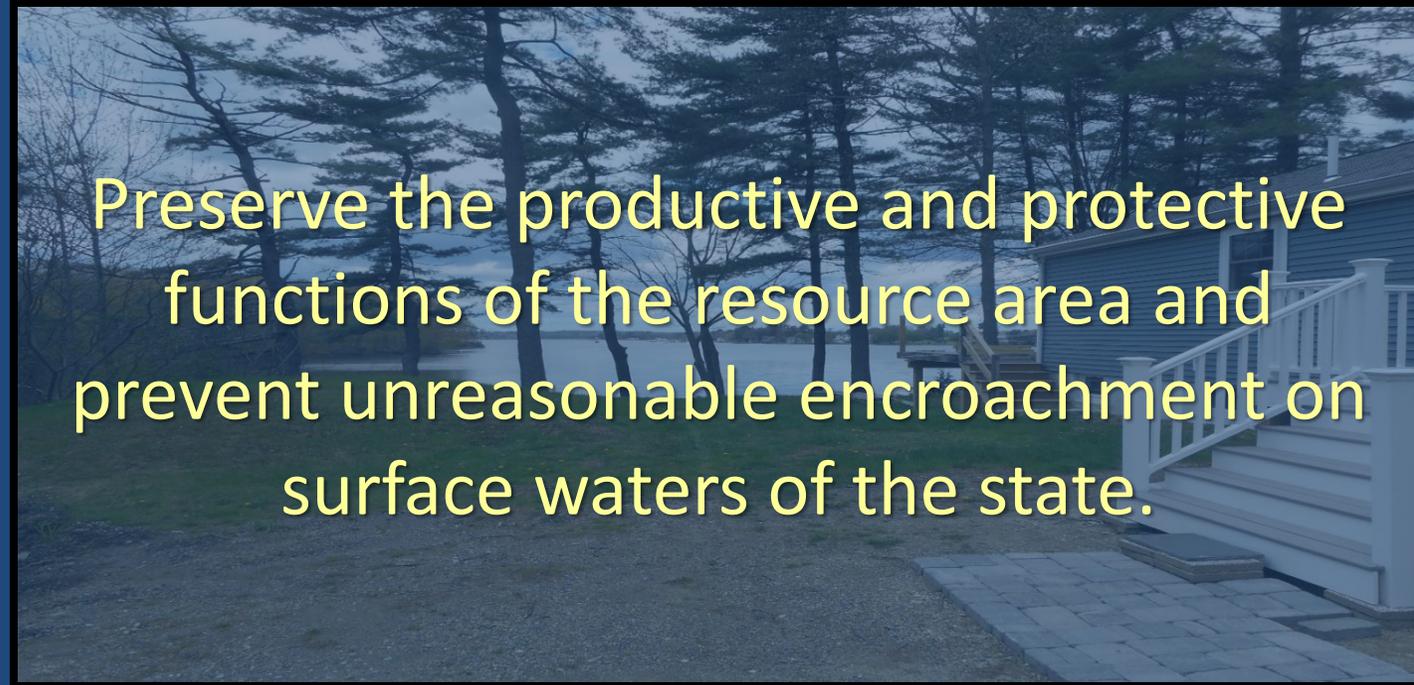
100 foot Tidal Buffer Zone
(TBZ)



250 foot Protected Tidal Zone
(PTZ)

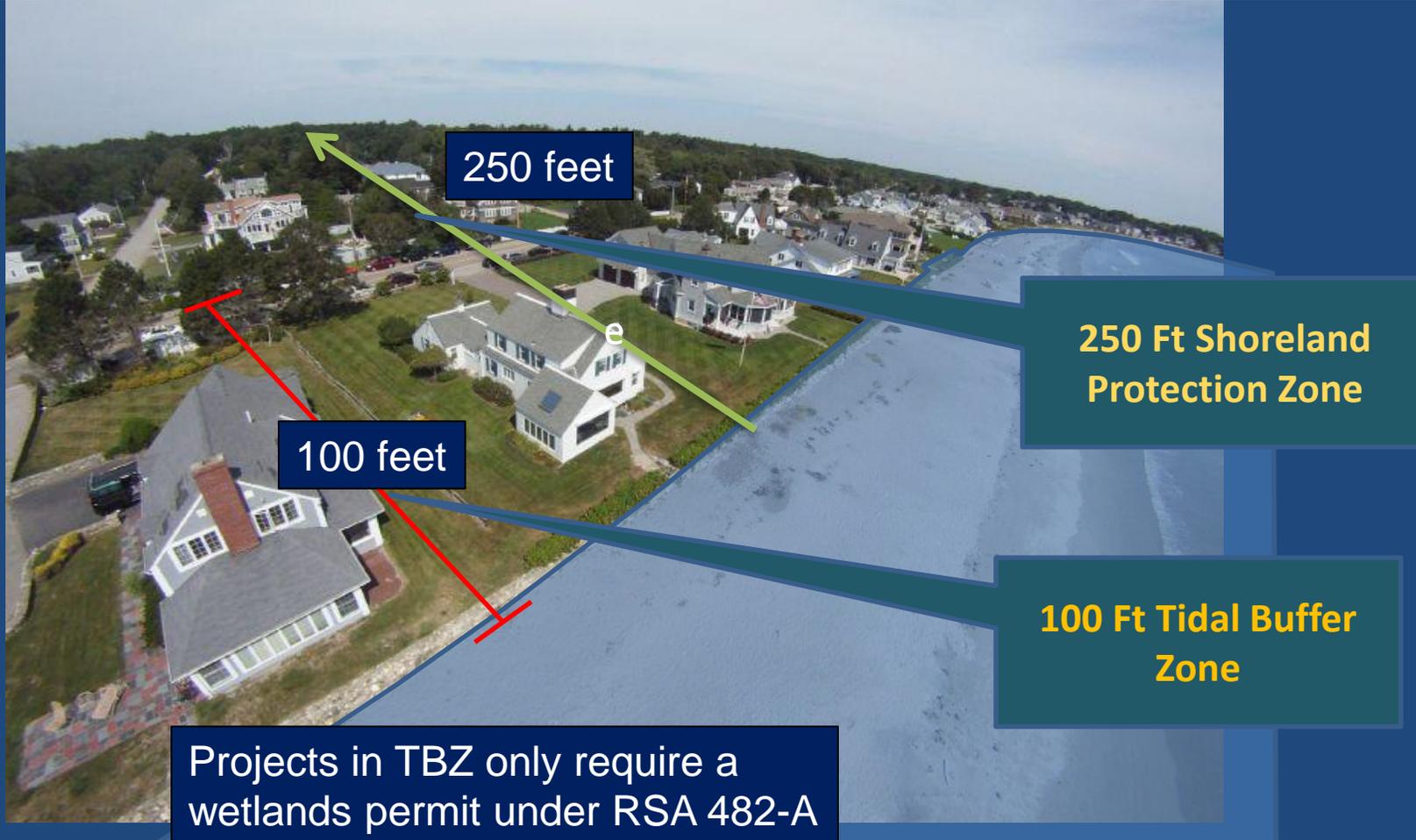
Purpose

- Protect:
 - Public trust, health and safety.
 - Natural Resource Functions.
- Preserve:
 - Integrity.
 - Functions.
- Requirements:
 - Resource Analysis and Management.
 - Site Alteration and Design.
 - Construction of Structures.



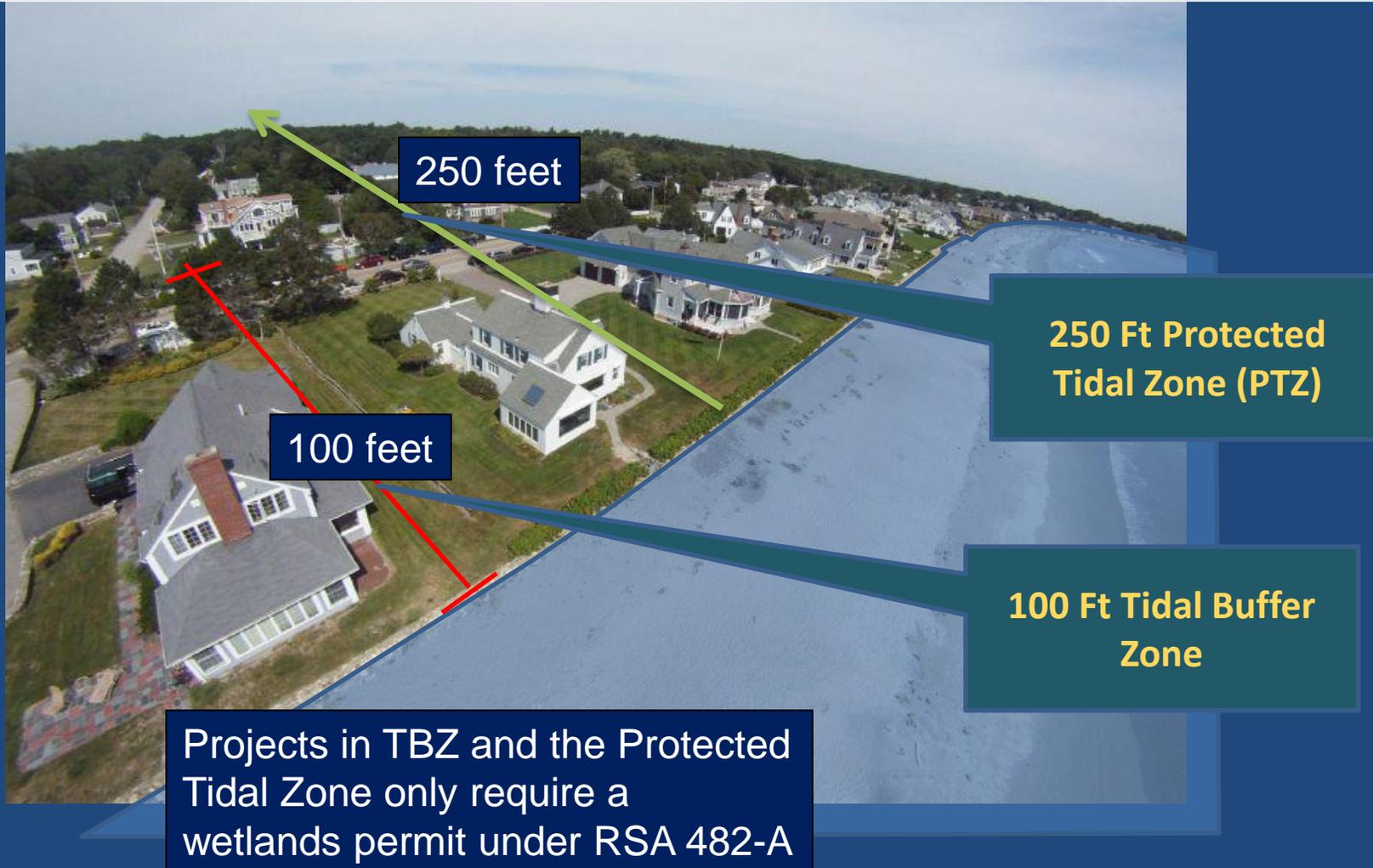
Existing Rules

“Tidal Buffer Zone” (TBZ) extend 100 feet from the highest observable tide line & Shoreland extends 250’ from the HOTL.



New Rules

“Tidal Buffer Zone” (TBZ) extend 100 ft
from the highest observable tide line &
Protected Tidal Zone extends 250 ft from the HOTL.



Classifications of Projects

Minimum

Previously developed TBZ
100 ft. HOTL
>2,000 SF

Minor

Within 75 ft.
saltmarsh
Not Major
 $\geq 3,000$ SF
<10,000SF

Major

Within 100 ft. HOTL
AND
Undeveloped/tidal
bank, flat, wetland

Processing Related Wetland & Shoreland Applications (100 ft TBZ & 250 ft Shoreland)

- Applicants may file the individual permit applications for the project concurrently, with a written request to process the applications together.
- If application processing timelines are different for each permit program under the two statutes and their implementing rules, concurrently filing the application with a request to process the applications together shall constitute a waiver by the applicant of the shorter timeframe.



TBZ & PTZ: Standards and Conditions (Env-Wt 307; Env-Wt 313.05; Env-Wt 600)

- Comply with:
 - Env-Wt 307 Protect Water Quality



TBZ & PTZ: Standards and Conditions (Env-Wt 307; Env-Wt 313.05; Env-Wt 600)

- Env-Wt 313.05 Process applications together
 - If applicants choose to process TBZ and PTZ Applications with waiver

Shoreland App
Wetlands App



Both Applications
Together



TBZ & Protected Tidal Zone (PTZ): Standards and Conditions (Env-Wt 307; Env-Wt 313.05; Env-Wt 600)

- Comply with:
 - Env-Wt 600 Coastal Rules



TBZ & PTZ Requirements

NHDES-W-06-076



STANDARD APPLICATION PROJECT-SPECIFIC CRITERIA FOR: (PROJECT 23) PROTECTED TIDAL ZONE WETLANDS BUREAU



Check the status of your submitted Application: www.des.nh.gov/onestop/index.htm

Instructions: Instructions: This worksheet summarizes the criteria and requirements for one of the 6 specific project types in the Chapter Env-Wt 600 and must accompany the Standard Application and the Coastal Resource Worksheet. In addition to this project-specific criteria on this worksheet, all standard applications must meet the general requirements and conditions in Chapter Env-Wt 300. Read this worksheet and **fill in** the missing information wherever a space has been provided. Please do not refer to the project plans in lieu of providing a response.

APPLICATION REQUIREMENTS Env-Wt 610; RSA 482-A:

Demonstration of Meeting both TBZ (Wetland) and PTZ Requirements Together

- 2-foot contours.
- 100-year floodplain.
- Existing and proposed structures.
- Existing and proposed impervious areas.
- Disturbed Areas.
- Unaltered Areas – 25% from 50 ft.-150 ft.
- Cleared Areas (lawns, gardens, etc.).
- Temporary Areas.
- HOTL.
- 100 ft. TBZ.
- 250 ft. PTZ with 50 ft. primary building setback.



Impervious Area Calculations

>20% - Stormwater Management System

>30% - Stormwater Management System stamped by P.E.



We Covered



100 foot Tidal Buffer Zone (TBZ)



250 foot Protected Tidal Zone (PTZ)

Any Questions?

