



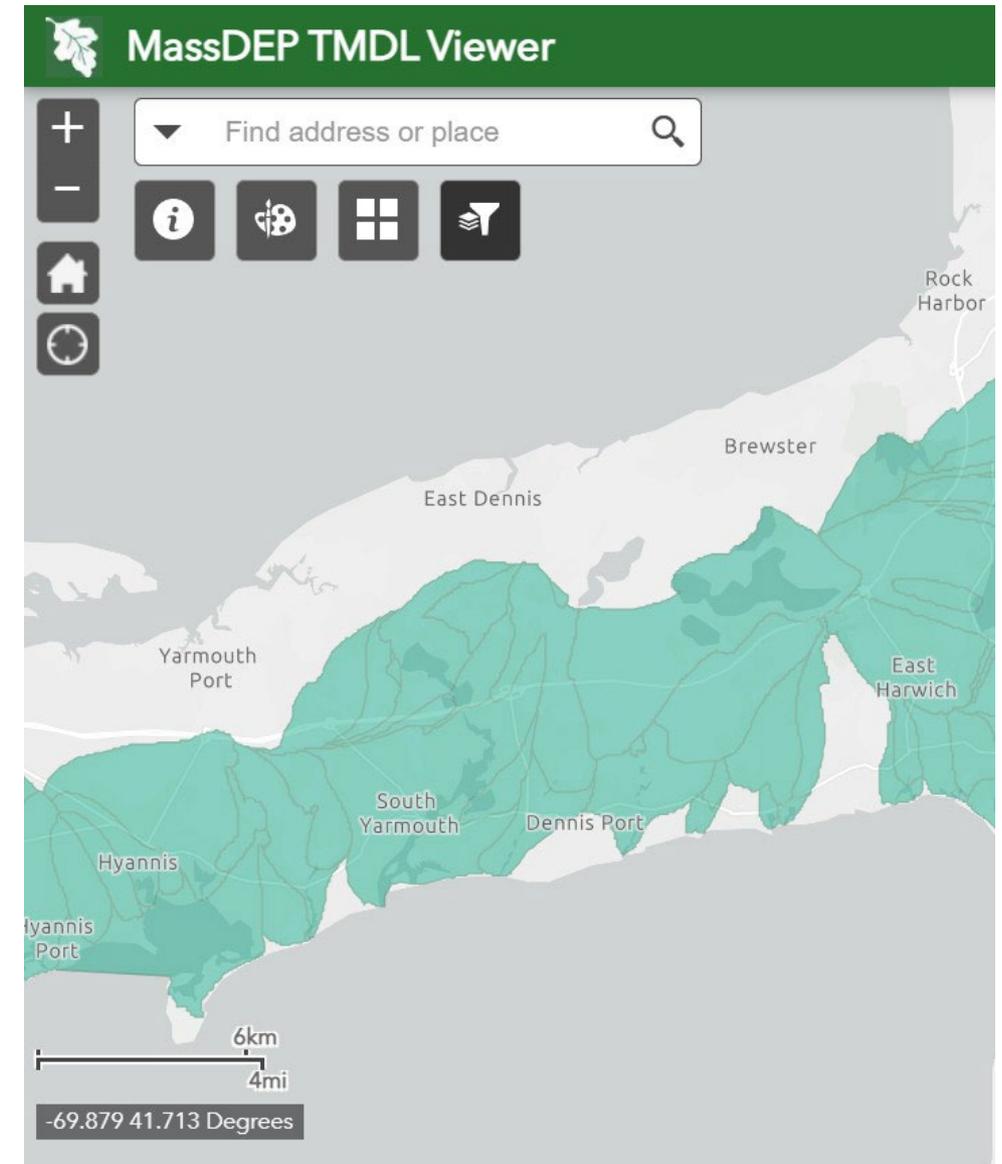
Title 5 and Watershed Permitting Process Overview

Dennis Board of Health Meeting – October 26, 2023

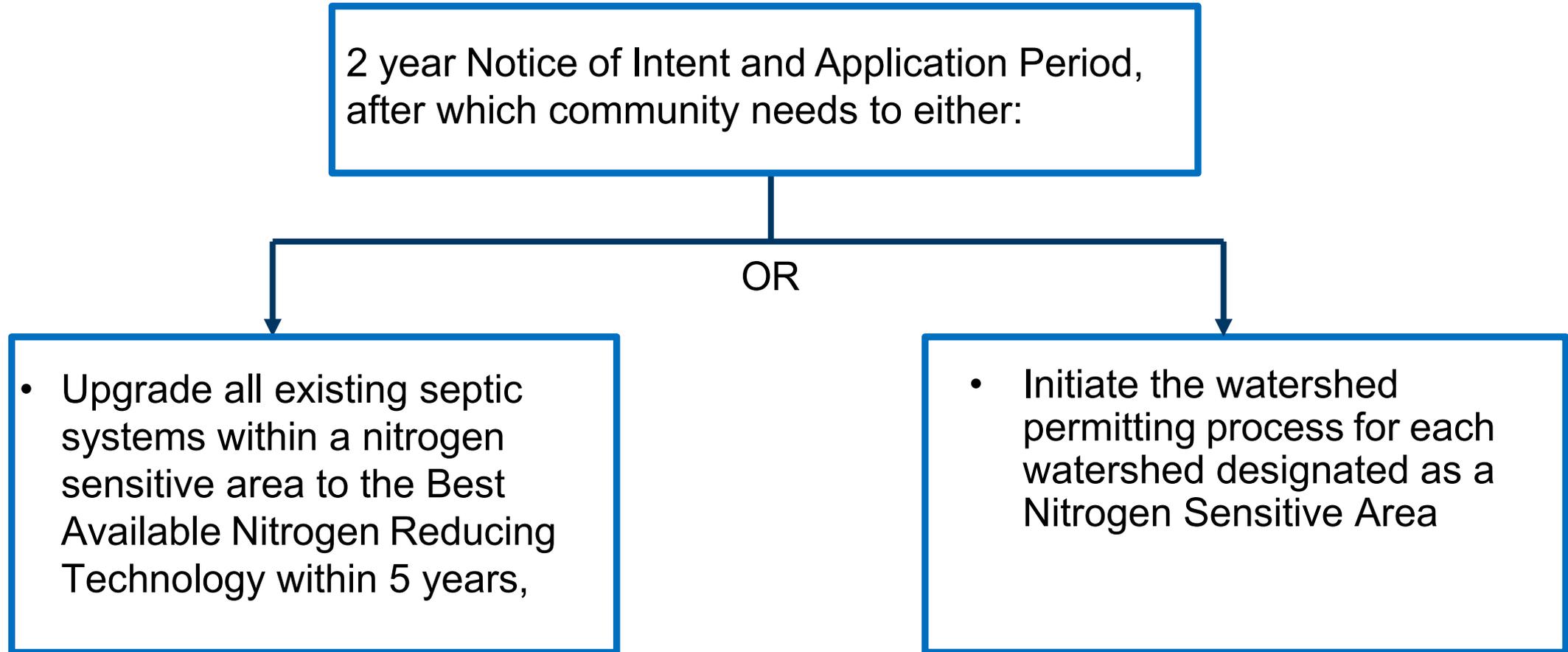
Welcome

Regulatory Changes – Title 5 and Watershed Permits

- Title 5 revisions and new watershed permit regulations promulgated July 7, 2023
- 3 watersheds in Dennis with nitrogen TMDLs designated Nitrogen Sensitive Areas (effective July 7, 2023)
 - Bass River
 - Swan Pond River
 - Herring River



Regulatory Changes – Title 5 and Watershed Permits



Regulatory Milestones

3 Watersheds designated as Nitrogen Sensitive Areas: 7/7/2023

If NOI is not filed by 7/8/2024 enhanced nitrogen removal systems will be required for all new construction

If NOI is not filed by 7/8/2025 existing septic systems in Nitrogen Sensitive Areas will need to be converted to enhanced nitrogen removal systems within 5 years



Notice of Intent / Application Period: July 2023 – July 2025

- Filing Notice of Intent Applications for the watersheds before **July 8, 2024 (per MassDEP extension issued 11/30/2023)** will avoid triggering required septic system conversions for all existing properties and new construction in Nitrogen Sensitive Areas
- Nitrogen management strategies will be implemented based on Watershed Management Plan