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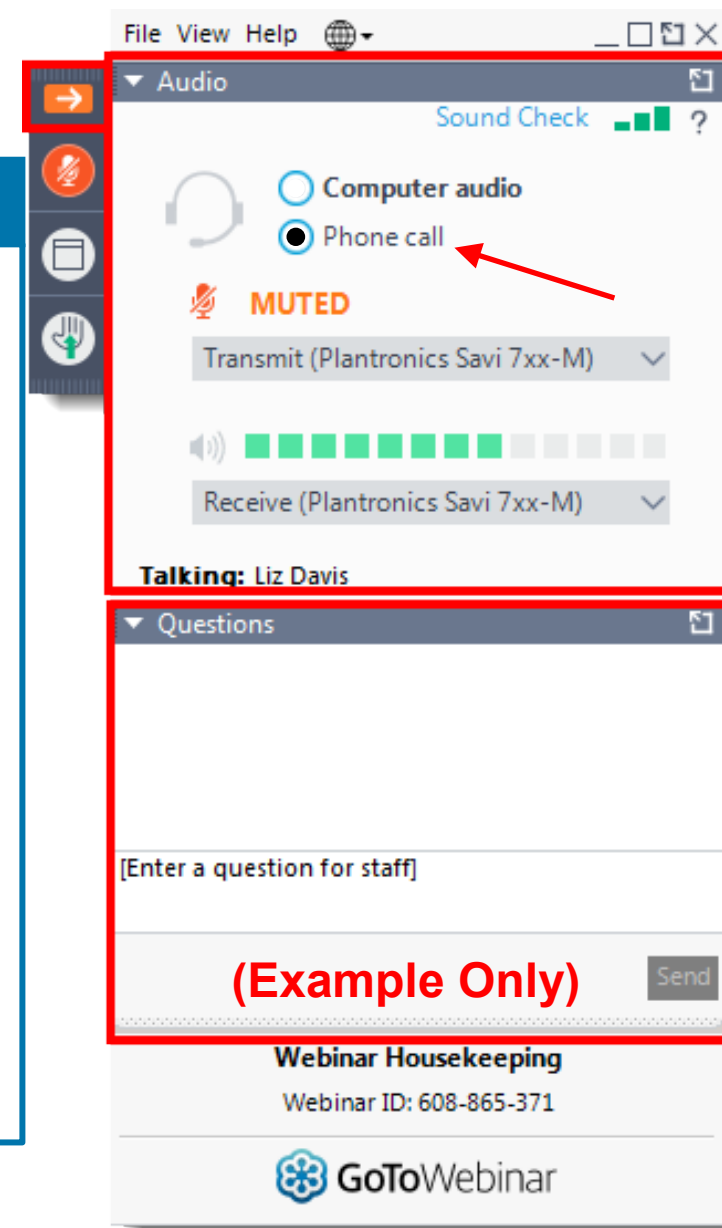
Attendee audio will automatically be muted.

If viewing this webinar as a group, please provide a list of attendees via the *Questions* panel.

Note: Today's presentation is being recorded and will be provided on the file transfer protocol (FTP) site after the webinar.

Submit questions and comments via the *Questions* panel. We will compile the list of questions and provide a summary after the meeting.

3/31/2022





Clean Waterways Act Requirements for Wastewater & Onsite Sewage Treatment and Disposal Systems (OSTDS) Plans in Basin Management Action Plans (BMAPs)

March 31, 2022

**Water Quality Restoration Program
Division of Environmental Assessment and Restoration
Florida Department of Environmental Protection (DEP)**

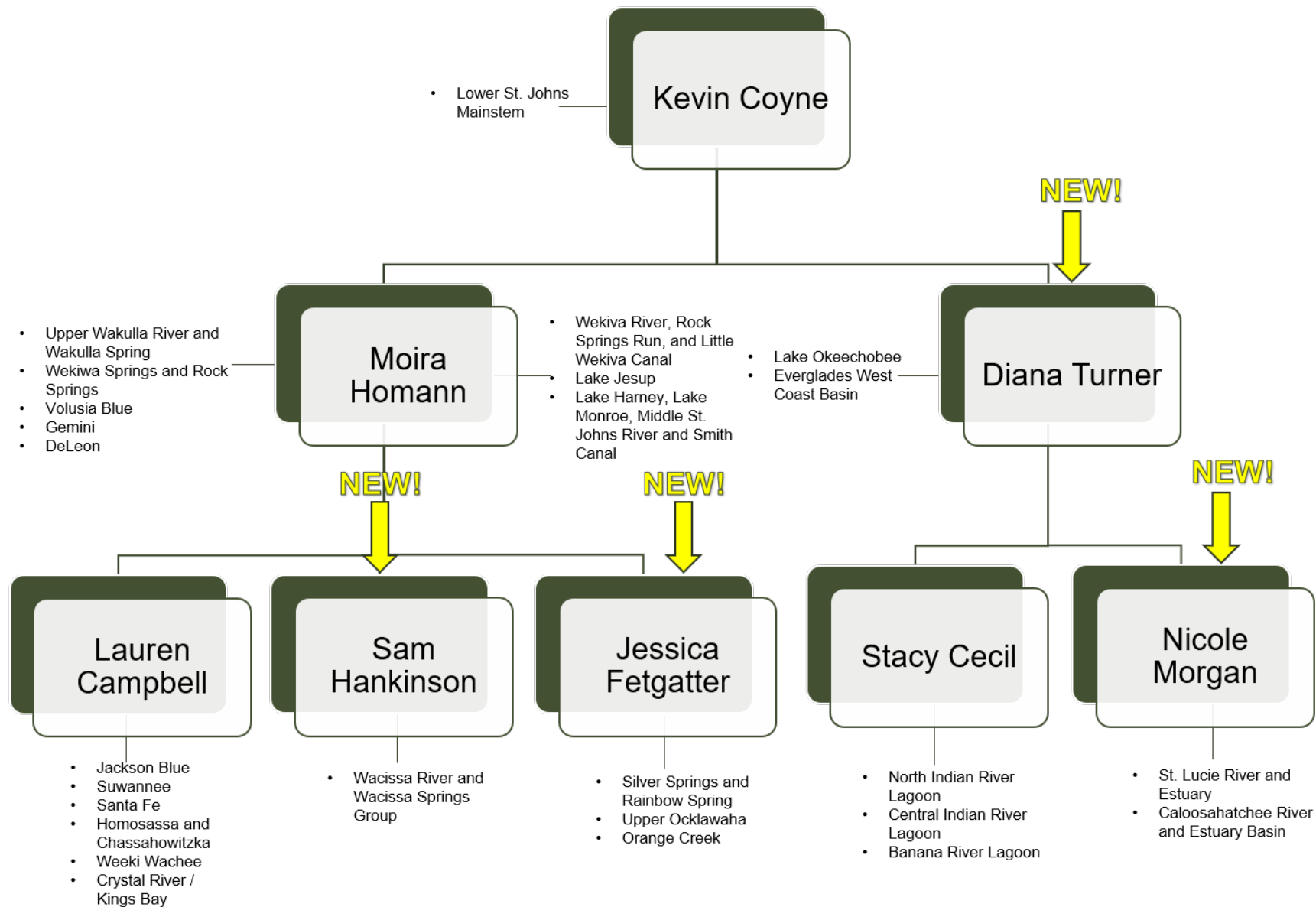


Agenda

- DEP Staff Updates
- Overview of Clean Waterways Act Requirements
- Overview of Approach
- Targeted Timeline



BMAP Staff Updates





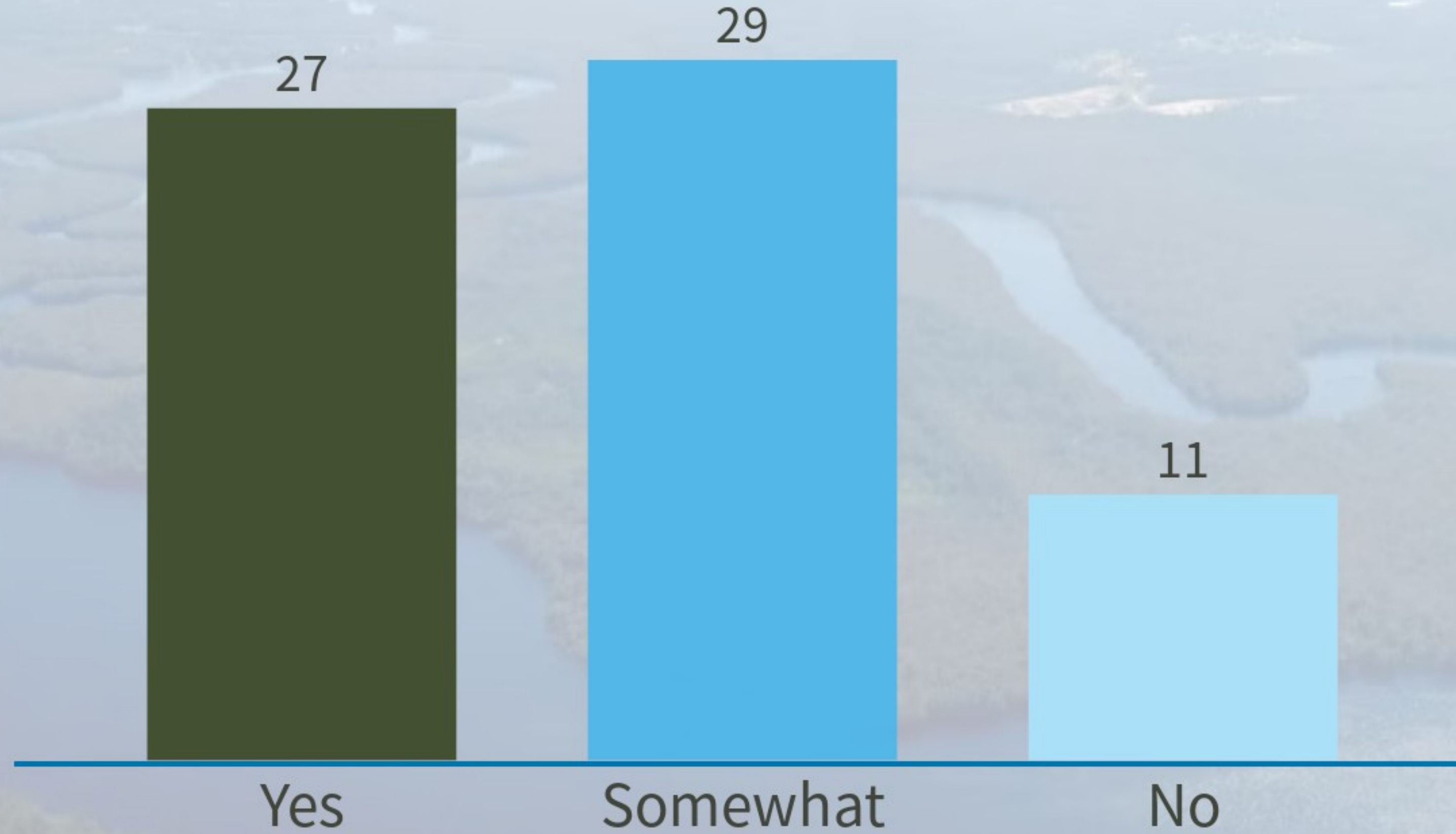
We have some questions for you...Let's use Mentimeter!

- Go to [www.Menti.com](https://www.menti.com)
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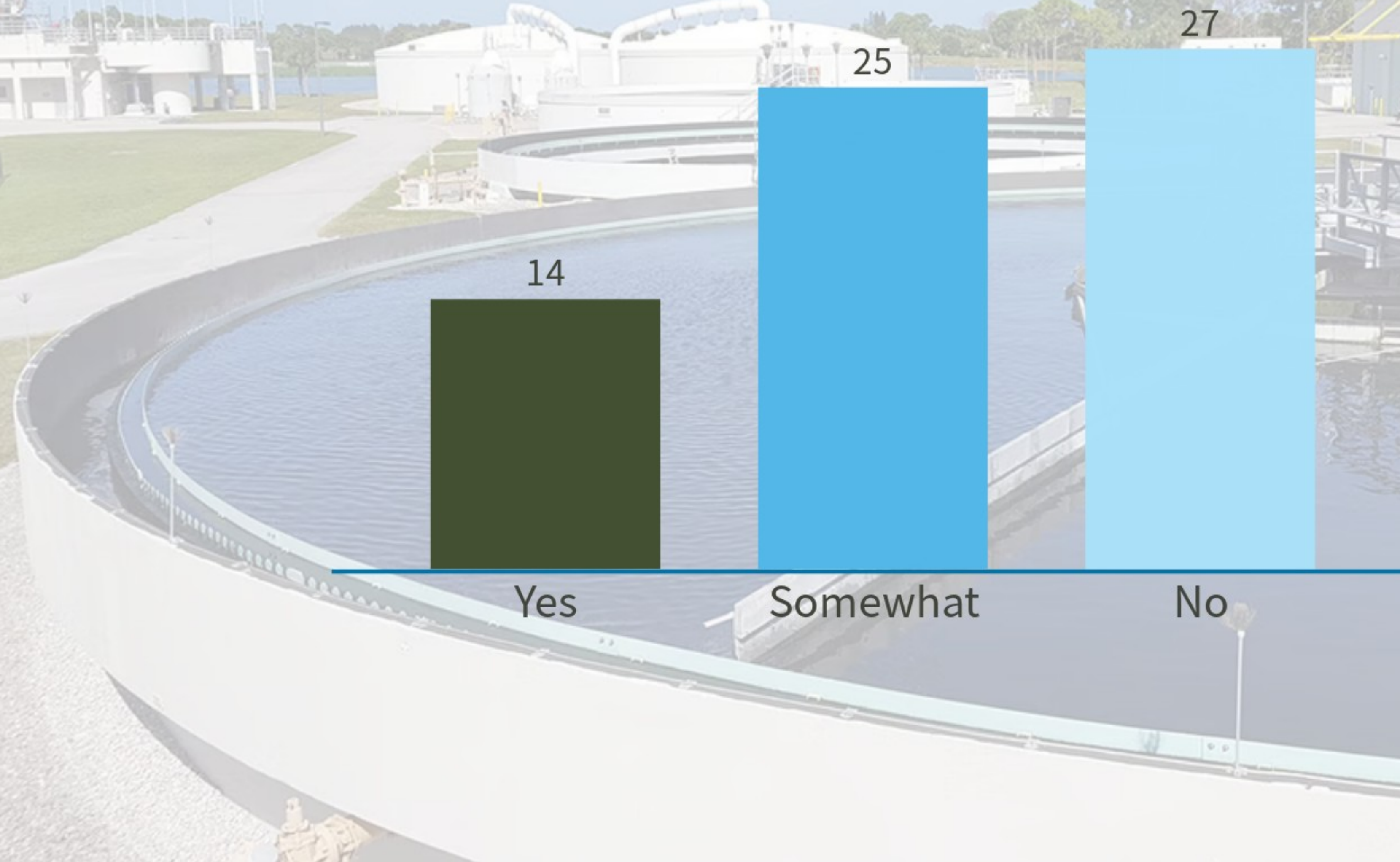
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Please answer these questions only if you are a
****local government****

Are you familiar with Florida's Clean Waterways Act (originally called Senate Bill 712)?



Are you familiar with the requirements for wastewater and OSTDS (septic system) remediation plans in the Clean Waterways Act?

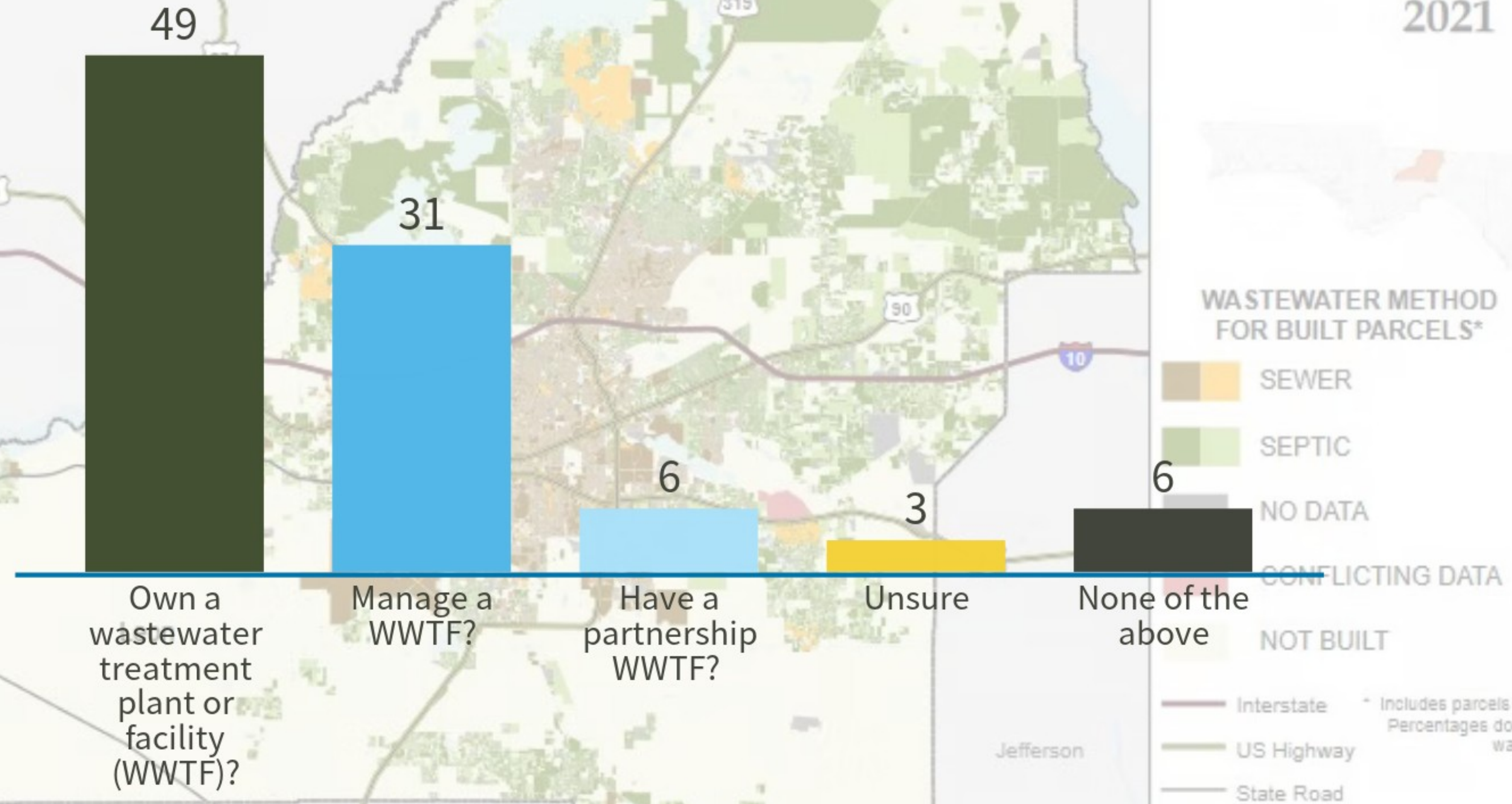


Does your local government:

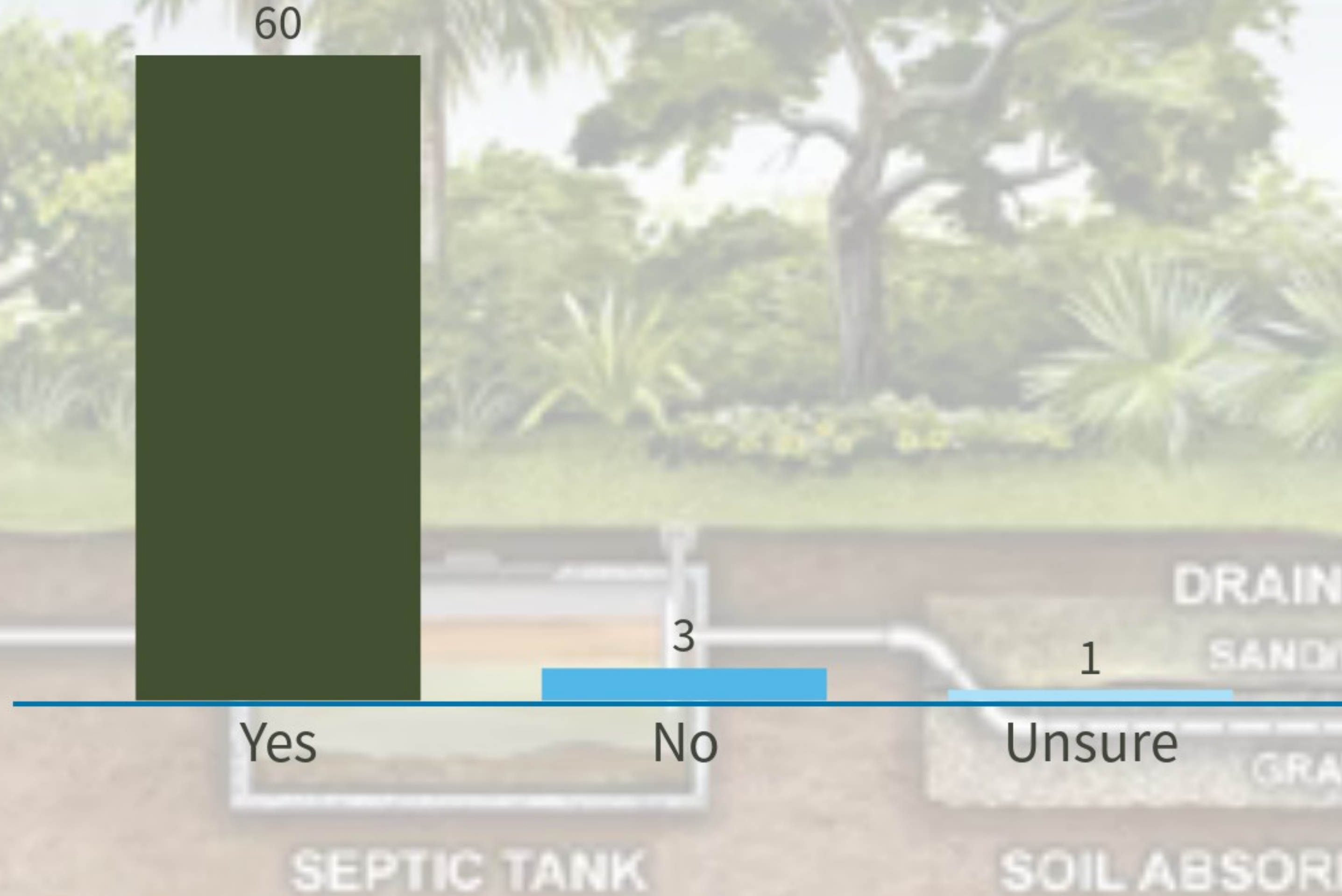
Management Inventory



Leon County Wastewater 2021



Does your local government have OSTDS (septic systems) within your jurisdiction?





Clean Waterways Act Requirements

- Clean Waterways Act (Senate Bill 712) 2020
- Purpose is to promote resilient wastewater infrastructure and utilities
- May provide increased funding opportunities to complete needed projects identified in plans



Clean Waterways Act Requirements

- BMAP Program requirements:
 - Due July 2021 – two reports (both completed and on the BMAP webpage):
 - *Basin Management Action Plan (BMAP) Monitoring Report*
 - *Wastewater Projects in Basin Management Action Plans: Costs and Benefits*
 - **Due July 1, 2025 – Incorporate Wastewater and OSTDS Plans into BMAPs (nutrient BMAPs)** 
 - 403.067(7)(a)9, Florida Statutes (F.S.)



Clean Waterways Act Requirements

- Who is required to create wastewater and OSTDS plans?
 - Local governments within BMAP areas are required to develop these plans
 - Work in conjunction with state agencies (water management districts, Florida Department of Health [FDOH], and DEP)
 - Local governments submit plans to be adopted into BMAPs
- Which BMAPs need these plans?
 - Nutrient BMAPs
 - Excludes bacteria-focused BMAPs

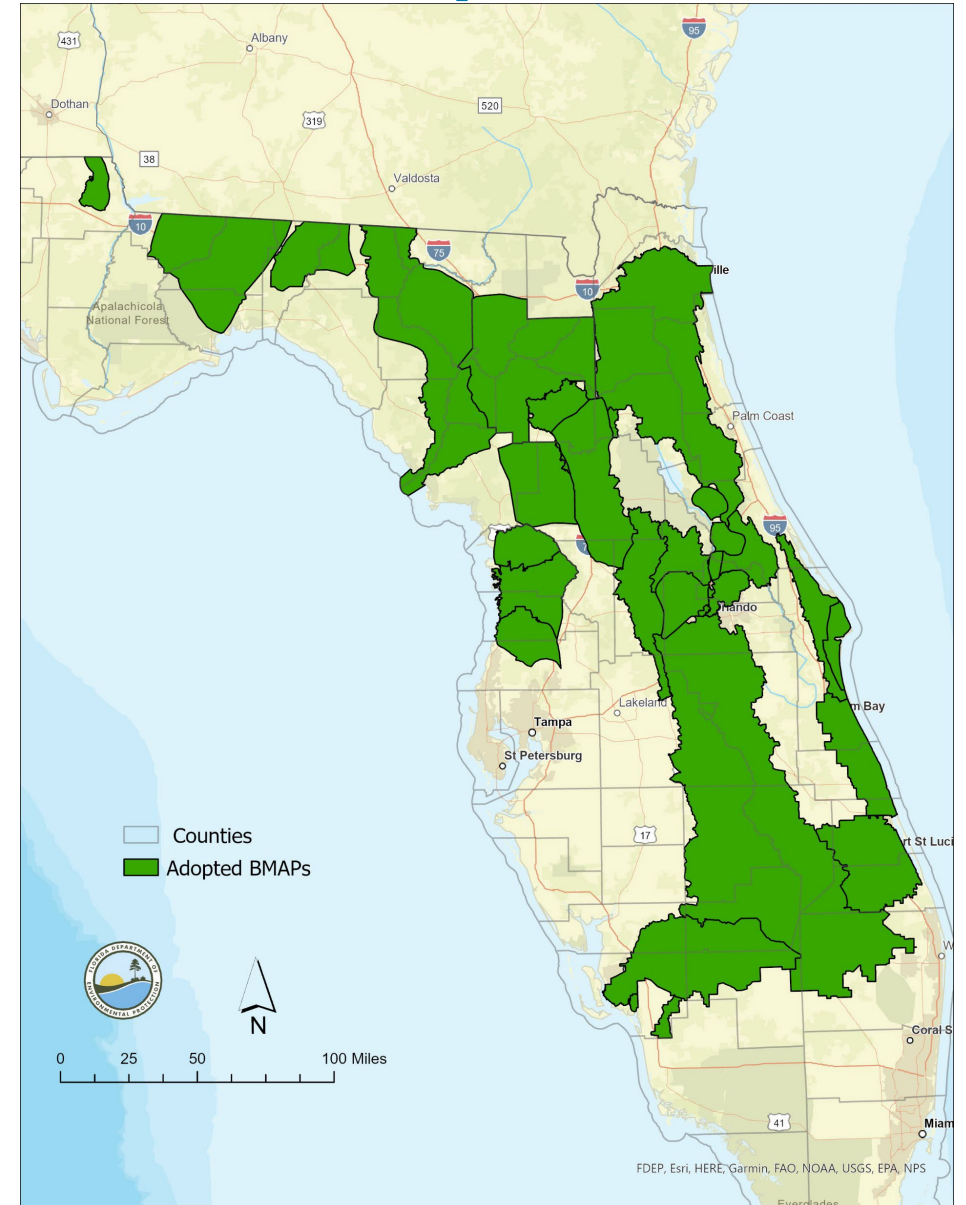




Clean Waterways Act Requirements

Nutrient BMAPs

- Lower St. Johns Main Stem
- Upper Ocklawaha River Basin
- Orange Creek
- Wekiva River, Rock Springs Run, and Little Wekiva Canal
- Lake Jesup
- Lake Harney, Lake Monroe, Middle St. Johns River and Smith Canal
- North Indian River Lagoon
- Central Indian River Lagoon
- Banana River Lagoon
- St. Lucie River and Estuary
- Caloosahatchee River and Estuary Basin
- Everglades West Coast Basin
- Lake Okeechobee
- Suwannee River
- Santa Fe River
- Rainbow Spring Group and River
- Silver Spring and River
- Weeki Wachee
- Wekiwa Spring and Rock Springs
- Jackson Blue Spring and Merritts Mill Pond
- Volusia Blue Spring
- Wacissa River and Wacissa Spring Group
- DeLeon Spring
- Gemini Springs
- Upper Wakulla River and Wakulla Springs
- Crystal River / Kings Bay
- Homosassa and Chassahowitzka Springs Groups





Wastewater Treatment Plans

Summary of expected elements of the Wastewater Treatment Plans:

- Inventory of WWTFs within jurisdiction of local governments
- Summary of each facility's current status, which may include:
 - Permitted capacity
 - Average discharge
 - Permitted nutrient limits
 - Average nutrient concentration
 - Estimated average nutrient load
- Summary of capacity analysis for each facility
 - Including plans for future growth
- Ranking or list of facility upgrades needed to meet requirements
- Timelines/milestones for all projects
- Funding estimates for all projects



OSTDS Remediation Plans

Summary of expected elements of the OSTDS Remediation Plans:

- Inventory of OSTDS within jurisdiction of local governments
- Plan to address OSTDS in the future
 - Areas for sewerage and/or enhancements & prioritization of those areas
 - Summary of capacity analysis for wastewater facilities that would accept newly sewerage areas
 - Timelines/milestones for projects
 - Funding estimates for all projects
 - Future growth considerations



Requirements for Similar Information

Where have I seen this before?

- Recent legislation:
 - Section 403.064(17), F.S. – Elimination of nonbeneficial surface water discharges
 - Section 403.9301(4), F.S. – Wastewater services projections
- Recent permit renewal information:
 - Renewal applications
 - Capacity analysis reports



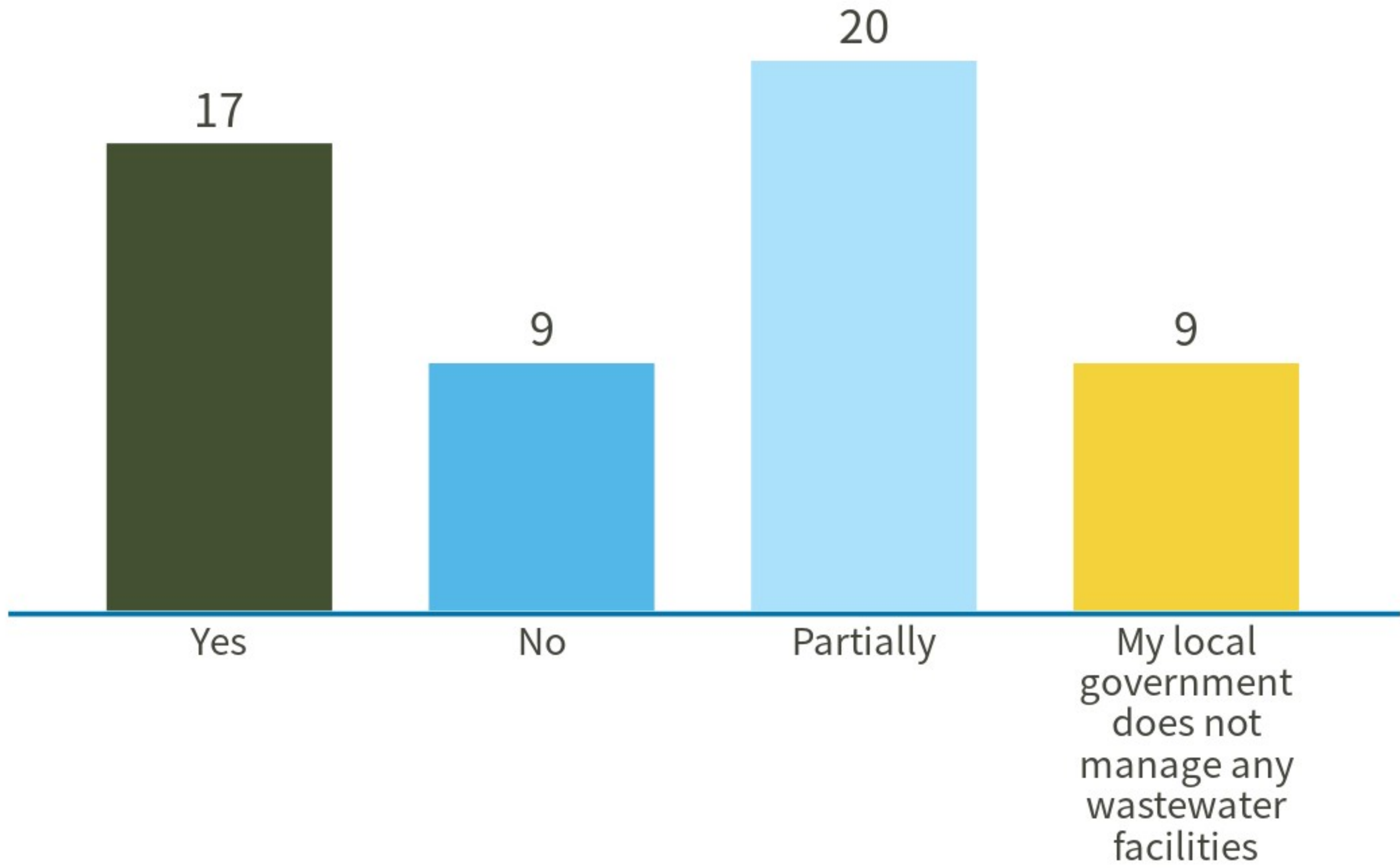
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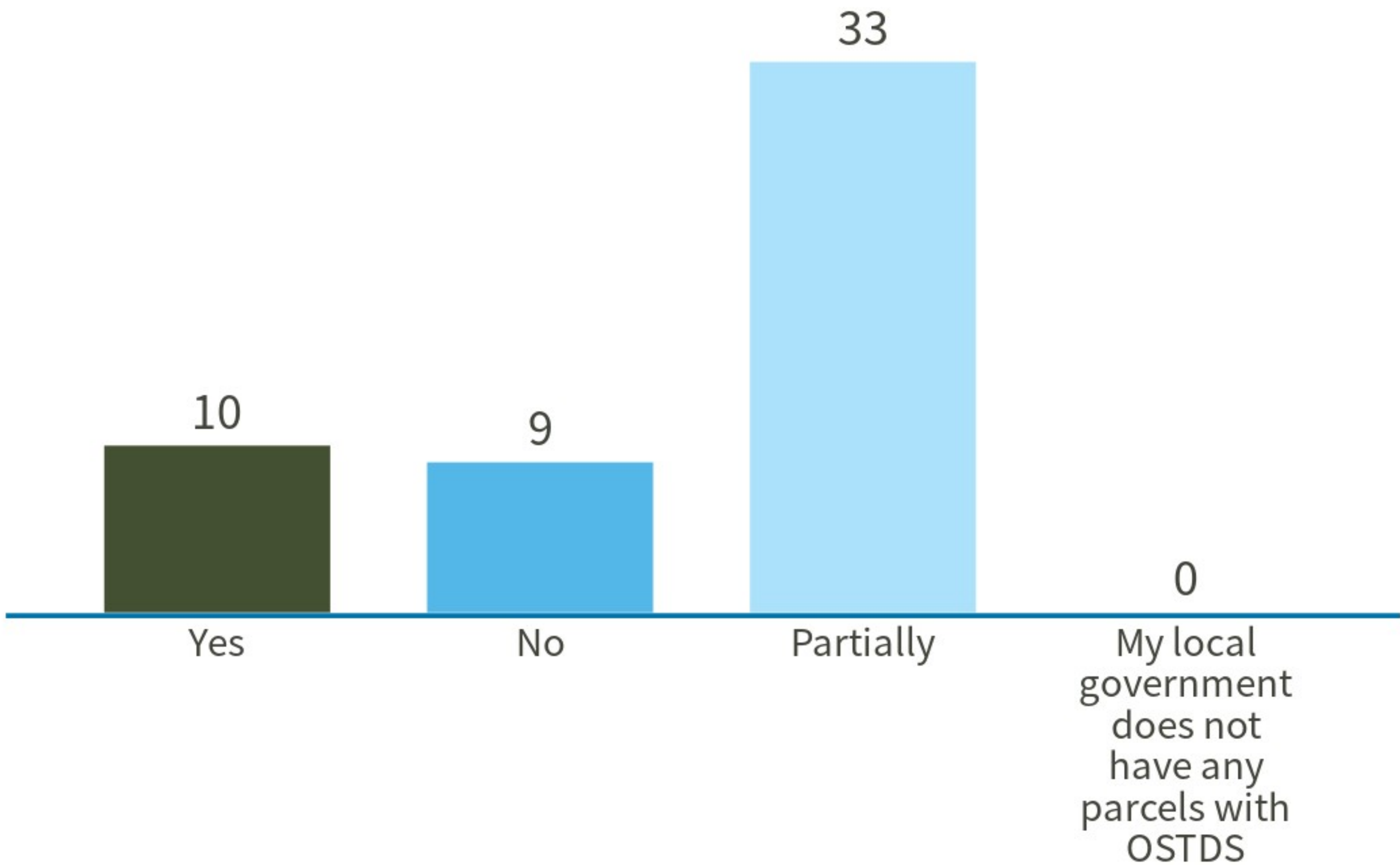
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Please answer these questions only if you are a
****local government****

WASTEWATER - Does your local government have information available and/or an existing plan that would meet the requirements of the remediation plan?



OSTDS - Does your local government have information available and/or an existing plan that would meet the needs of the remediation plan?





Overview of Approach

How are we going to do this?

- This is a big effort! Need to start now...
 - Local governments will develop the plans that apply to them (wastewater, OSTDS, or both)
 - DEP will work with everyone to address questions and how to submit their plan(s)
 - DEP is reviewing the best method to adopt these required plans into BMAPs (most likely will reference/link to the full reports, but still to be determined)
 - DEP is developing a checklist that can identify the information needed and provide initial answers to the legislative information requests





Overview of Approach

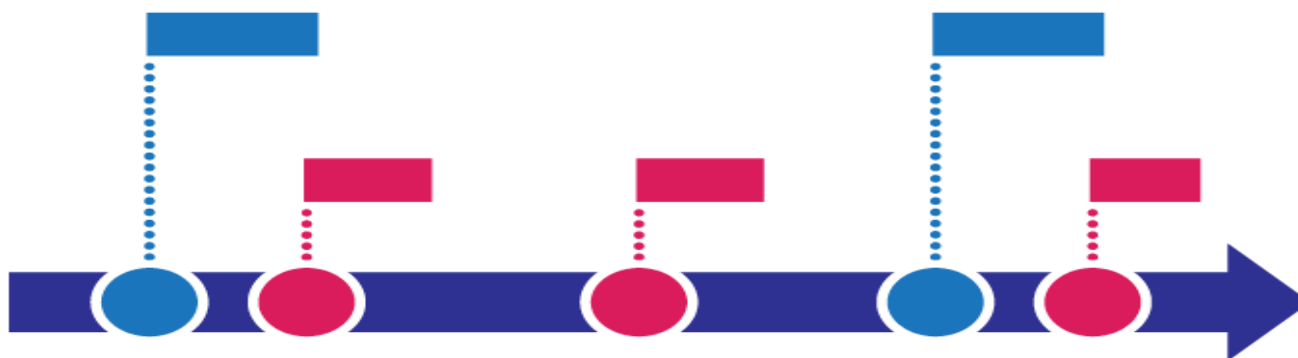
DEP Website

- DEP will be developing a website that:
 - Will provide any guidance documents/resources that may help with this effort
 - Other links to resources like OSTDS information, water quality information
 - Will provide a point of contact for questions
 - May also post information as reports are submitted to DEP



Targeted Timeline

- These plans must be incorporated into the BMAPs by July 1, 2025
- We will be reaching out to stakeholders throughout year





Contact Info

Questions and Comments:

BMAPProgram@FloridaDEP.gov

Please add as part of the subject line: Wastewater/OSTDS Requirements