



# DEP AS A RESOURCE

**Alex McSurley and Jackson Verley**

South District/Wastewater Program

Florida Department of Environmental Protection

Wastewater Operators Workshop | June 25, 2024



# FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

## Presentation Agenda

- Meet Your South District Staff.
- DEP as a Resource:
  - Compliance Assistance Site Visits (CASVs).
  - Discharge Monitoring Report (DMR) Assistance.
- In-Line Loan Program.





# MEET YOUR SOUTH DISTRICT STAFF

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## FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION



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Acting District Director



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# MEET YOUR SOUTH DISTRICT STAFF

## FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION



Amber Williams  
Environmental Specialist II



Kaylee Turke  
Environmental Specialist I



Gabriele Starrach  
Environmental Specialist III



Robert Reid  
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Krister Martinez  
OPS Environmental Specialist I



Heidi Randall  
OPS Environmental Specialist I



# CASVS AND DMR ASSISTANCE

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# COMPLIANCE ASSISTANCE SITE VISITS (CASVS)

## FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

**CASVs are an excellent tool to understand compliance standing.**

Requesting a CASV:

- DEP District Staff will inspect your site for compliance with its operating permit at your request.
  - Results of that inspection will be sent in a letter that simply brings the findings to your attention.
  - Corrective actions and follow-up to the letter are not required.
  - A simple and effective tool to prepare for future inspections and maintain good compliance standing.



# DISCHARGE MONITORING REPORT (DMR) ASSISTANCE

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**Reach out to your local district office for DMR assistance.**

Requesting a DMR assistance meeting:

- DEP Staff will set up a date and time, either virtually or in-person depending on your preference.
  - Clarify DMR expectations as outlined in the department's Helpful Tips guidance document.
    - Method Detection Limit and Practical Quantitation Limit considerations, average calculations, data qualifiers, codes, etc.
  - Walk you through completing your DMR and properly transferring lab data.







# IN-LINE LOAN PROGRAM

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# IN-LINE LOAN PROGRAM

## FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

**The South District Wastewater team would like to provide practical compliance assistance for our Category III (<0.1 Million Gallons per Day) facilities.**

Most often, difficulties in obtaining or maintaining compliance fall back to the same two issues:

1. Lack of funding.
2. Lack of data.

Many facilities would be able to fine-tune their internal processes through the use of In-Line meters or instrumentation for parameters such as Dissolved Oxygen, Alkalinity, Suspended Solids, etc. Lack of funding prohibits many facilities from obtaining and using these instruments and thus prohibits facilities from obtaining valuable data that might illuminate a pathway out of historical non-compliance.

The South District's Wastewater Compliance team would like to gauge our regulated community's interest in the implementation of a short-term (30 – 90 day), **free** loaning program of in-line meters.

The data obtained by the meters would be logged by the facility and could be brought to third parties for interpretation/assistance (such as Florida Rural Water Association) or used internally to evaluate and adjust plant operations.



# THANK YOU

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