

DEP AS A RESOURCE

Alex McSurley and Jackson Verley

South District/Wastewater Program Florida Department of Environmental Protection

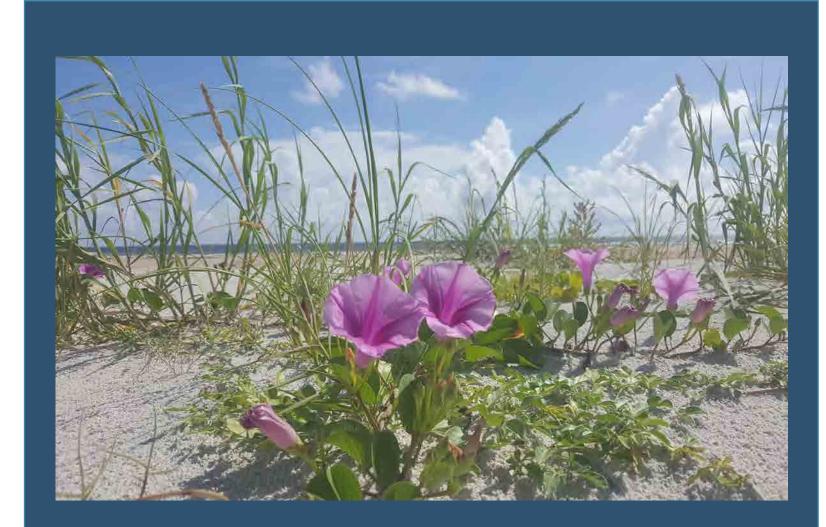
Wastewater Operators Workshop | June 25, 2024



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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MEET YOUR SOUTH DISTRICT STAFF FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION



Elizabeth "Liz" Sweigert Acting District Director



Landon Reigelman Environmental Manager



Deanna Newburg Environmental Consultant



Lucy Blair Environmental Consultant Jackson Verley

Environmental Specialist III



Alex McSurley Environmental Specialist II



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 Engineering Specialist III Krister Martinez OPS Environmental Specialist I



Heidi Randall OPS Environmental Specialist I

CASVS AND DMR ASSISTANCE

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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 FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

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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