



2026 Southwest District - Annual Open House Training – 04/09/2026

Time	Main Conference Room	Room 132	Room 148	Room 149
10:00 a.m.	Oculus - Introduction & Next Level	DEP 101	GIS - Shape File requirements - ERP & Waste Cleanup	EZ DMR - Electronic Submission Discharge Monitoring Reports
10:45 a.m.	Storm Water Pollution Prevention Plan & Construction Generic Permits Requirements - NPDES	Map Direct - An overview on how to use Map Direct	Waste Cleanup Overview	Florida's Waters: Monitoring, Challenges, and Restoration in Southwest Florida
11:30 a.m.	Environmental Stewardship Award	Environmental Stewardship Award	Environmental Stewardship Award	Environmental Stewardship Award
12:00 p.m.	Lunch break	Lunch break	Lunch break	Lunch break
12:30 p.m.	ERP – CAP/Permitting Panel Discussion	DEP 101	Map Direct - Wastewater & Potable Water	Oculus - Introduction & Next Level
1:15 p.m.	Piney Point - Progress Update	Map Direct – Troubleshooting problems while using Map Direct	Storm Water Pollution Prevention Plan & Construction Generic Permits Requirements – NPDES	Senior Leadership Panel



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Training Descriptions:

10:00 a.m. Trainings:

Oculus – Introduction & Next Level: Oculus is where DEP houses documents (permits, inspections, monitoring reports and the like). This presentation will cover different ways to search in Oculus, from the basic broad search (with how to enter Facility-Site ID's), to more nuanced searching methods. We will also go over the DEP Information Portal which is an interface that links the documents in Oculus with our MapDirect GIS site.

DEP 101: The Florida Department of Environmental Protection is the State's lead agency for environmental management and stewardship, protecting our air, water, and land. Please join us for an overview of DEP's history, mission, values, and more.

GIS – Shape File requirements for ERP & Waste Cleanup: This training will go through the FDEP shapefile requirements. A demonstration will be provided on how to create a shapefile, and ensure that the shapefile is compatible with MapDirect.

EzDMR – Electronic Submission Discharge Monitoring Reports: This training will cover the Electronic Discharge Monitoring Report System (EzDMR) [NPDES facilities are required to submit via EzDMR]. By utilizing this secure web-enabled system, the facility will save on postage, paper, and time.

10:45 a.m. Trainings:

SWPPP and CGP training: Developing an effective Stormwater Pollution Prevention Plan (SWPPP) is an important requirement for the NPDES Stormwater permits like, Construction Generic Permits (CGPs), Multi Sector Generic Permits (MSGPs) and Industrial Wastewater (IW) permits. In this presentation, you will learn about the important components that help develop a SWPPP that meets the permit requirements. This training will also cover the requirements of the NPDES Stormwater Construction Generic Permit (CGP). Detailed information will be provided on SWPPP, dewatering and inspections along with Best Management Practices (BMP) examples.



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Map Direct: This presentation will provide an overview on how to use Map Direct GIS software navigation and implementation, with a variety of applications that are beneficial in various ways for any type of user within the environment. Some uses include Air facilities, Solid Waste facilities, Wetlands and Surface Waters (SLERP), etc. We will also provide some tips and tricks which detail the best uses of the MapDirect software.

Waste Cleanup: A summary of 62-780 F.A.C. assessment, remediation and closures. The discussion will also include Brownfields and Waste Cleanup success stories.

Florida's Waters: Monitoring, Challenges, and Restoration in Southwest Florida: This training will provide an accessible overview of how DEP's monitoring work fits into Statewide water quality assessment and restoration efforts. The topics will include:

1. How water quality is monitored across Florida and why it matters
2. What happens when waters become impaired and how restoration plans are developed
3. Harmful algal blooms: what causes them, how they are monitored, and what residents should know
4. Key water quality challenges in Southwest Florida and progress being made to address them

12:30 p.m. Trainings:

ERP – CAP/Permitting Panel Discussion: This Q&A panel will cover Environmental Resource Permitting (ERP) with DEP staff and subject matter experts. This session will provide an overview of the ERP process, highlight common application challenges, and offer an opportunity for attendees to ask questions and gain clarity on permitting requirements.

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MapDirect – Wastewater & Potable Water Overview; Hazardous Waste & Tanks Overview: In this presentation we will be going over basic MapDirect GIS software navigation and implementation, with a variety of applications that are beneficial for any type of user. Specific applications demonstrated in this presentation will include Wastewater, Potable Water, Hazardous Waste and Storage Tank facilities, along with a few other tips and tricks detailing best uses of the MapDirect software.



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1:15 p.m. Trainings

Piney Point Progress Update: A visual update of Piney Point Closure. The commentary and explanation provided shall outline the progress and current status of the facility.

Map Direct Q & A and Troubleshooting: This presentation will seek to answer your questions on how to troubleshoot the use of Map Direct GIS software navigation and implementation, with a variety of applications that are beneficial for any type of user in various ways within the environment. Inspectors familiar with Map Direct usage in the following programs will be available to answer your questions: Air, Solid Waste, Wetlands, Surface Waters (SLERP), Wastewater, Potable Water, Hazardous Waste and Tanks. We will also provide some tips and tricks which detail the best uses of the MapDirect software.

SWPPP and CGP training: Developing an effective Stormwater Pollution Prevention Plan (SWPPP) is an important requirement for the NPDES Stormwater permits like, Construction Generic Permits (CGPs), Multi Sector Generic Permits (MSGPs) and Industrial Wastewater (IW) permits. In this presentation, you will learn about the important components that help develop a SWPPP that meets the permit requirements. This training will also cover the requirements of the NPDES Stormwater Construction Generic Permit (CGP). Detailed information will be provided on SWPPP, dewatering and inspections along with Best Management Practices (BMP) examples. Senior Leadership Panel Discussion.

Senior Leadership – General Discussion with the Public: This session will provide an interactive discussion about general issues surrounding DEP and the Southwest District environment. There will be an opportunity for attendees to ask questions.