

**Meeting Notes**  
**Quarterly Teleconference for Florida Phase I MS4 NPDES Coordinators**  
**Wednesday, May 7, 2014**  
**1:30 - 2:30 pm EST**

**Agenda:**

- Staff Changes – Ed Smith
- Audit Changes – Ed Smith
- MSGP outreach materials – Borja Crane-Amores/Cierra Robinson
- Annual Report/Monitoring summaries – Michelle Bull
- Phase I MS4 Permit Improvement Workgroup – Michelle Bull
- Proactive Inspections – Michelle Bull
- e-Reporting Rule update – Ed Smith
- Online Training update – Ed Smith
- Waters of the U.S. discussion – Ed Smith
- **NEW TOPIC – EPA Funding**
- Open Discussion

Next quarterly teleconferences:

- Wednesday, July 16th
- Wednesday, October 15th

**Notes:**

**STAFF CHANGES**

|                    |                       |                     |
|--------------------|-----------------------|---------------------|
| Michelle Bull      | Phase I MS4           | 850-245-7561        |
| <b>VACANT</b>      | <b>Phase I/II MS4</b> | <b>850-245-7523</b> |
| <b>Ken Kuhl</b>    | <b>Phase II MS4</b>   | <b>850-245-8667</b> |
| Borja Crane-Amores | MSGP/CGP              | 850-245-7520        |
| Edward Smith       | Program Administrator | 850-245-8568        |

**AUDIT CHANGES**

The Phase I MS4 audit schedule has been revised due to the loss of the Phase I Coordinator. Some audits have been postponed until next year. We still have the goal to audit all permittees in this permit cycle. Future audits may be condensed, and include more inspections/site visits. The revised schedule is attached.

Q: Fred Noble – FDOT: Will the EPA audit schedule change?

A: No, the DEP schedule has changed based on the new Compliance Monitoring Strategy from EPA headquarters. EPA will likely not come to Florida this FY.

**MSGP OUTREACH MATERIALS**

To assist the permit requirement of sending a list of possible MSGPs to DEP, staff is creating educational fliers for each MSGP Sectors (29). The purpose of the fliers is to increase understanding and awareness of MSGPs, including what to look for and who to contact. These will be posted on the DEP website, and will be available as educational material for distribution. Currently, the Sector P- Land Transportation flier has been completed, and is attached.

Q: Dan Homblette – Orange County: The draft CGP includes dewatering, the application on the website is based on distance. These discharges may go into the MS4, and don't require sampling. The MS4 is responsible for pollution from the site, and may still require sampling.

A: There are required dewatering BMPs in the permit, and the responsible party is defined as the permittee. The permit contains setback and screening requirements. Data from dewatering sampling has shown minimal contamination.

### **ANNUAL REPORT/MONITORING SUMMARIES**

Reminder: Include monitoring summaries evaluating SWMP Effectiveness in each Annual Report.

Q: Melanie Weed – Pinellas County: Some MS4s have interlocal agreements to perform waterbody-wide analysis, as smaller MS4s may not have staff to perform analysis. Is this acceptable?

A: Yes, as long as there is an agreement, and the analysis is useful in determining SWMP effectiveness for individual MS4s.

### **PHASE I MS4 PERMIT IMPROVEMENT WORKGROUP**

Email Michelle if you would like to participate in a workgroup for the next cycle of permits.

### **PROACTIVE INSPECTIONS**

While dry weather field screening is not required in Florida, the Proactive Illicit Discharge Program should be as rigorous as field screening requirements. The MS4 should be inspected for illicit discharges once per permit cycle.

The Department suggests implementing a proactive ID program in conjunction with required BMP inspections. This will save resources by eliminating duplicate inspections.

Q: Susan Moore – FDOT District 7: FDOT is unlikely to find anything in dry weather field screening, which has a high cost.

A: Ed Smith – Correct. The proactive program should meet MEP by not limiting to land use based inspections. The permit allows for prioritization of efforts and resources.

Q: Ashok Raichoudhury – Broward County: Dry weather field screening and Proactive inspection program are separate programs.

A: Correct. However, the Department has to justify to EPA why we don't perform dry weather screening. We need data to show that the proactive program is just as effective as screening. Eric Livingston: Field screening is NOT required.

A: Correct. If MS4s can show historically that an area has no illicit discharges, that area may be categorized as low priority.

Q: Sofia Smith – City of Orlando: The MS4 is not finding many illicit discharges, and the program is not cost effective.

A: The program is flexible to allow MS4s to focus on problem areas.

Q: Al Miller – City of Plant City: Due to the extensive nature of the MS4, the City has found a cost effective and practical application by training regular field inspectors, using existing daily resources.

Q: Eric Livingston: the plan should have set priorities, such as restaurants.

### **e-REPORTING RULE UPDATE**

Florida is a pilot state for testing NeT, EPA's online database. We are not sure how the system will handle Phase I MS4 permits and annual reports. We will be testing Phase IIs in the pilot program, as EPA is not ready for Phase Is in the system. The Appendix A doesn't work for many MS4 items, such as design flow, and EPA will be looking into this issue.

**\*UPDATE:** Due to the large number of comments received on the e-Reporting Rule, U.S. EPA Headquarters has decided to hold off on publishing of the rule until the fall of 2014. It is still out for notice at this time.

### **ONLINE TRAINING UPDATE**

Ed is working with FSU contact to hire an intern to work on making the training materials into a video. The presentation is on the FTP site, and may be used in the interim.

Q: Eric Livingston: Heather Ritchie and Ken Kuhl created the presentation.

### **WATERS OF THE U.S.**

The proposed definition is closer to Florida's definition of Waters of the State, however, DEP has listed significant issues with the proposed definition. DEP will be asking for clarification on the following issues: Exemption for ditches; Significant nexus.

DEP is working on a pilot study (Division of Water and DEAR), which involves comparing a map of existing waters to a map of proposed waters based on the new definition.

EPA will be meeting in Florida on May 29, and DEP is working to coordinate with the EPA meeting to discuss the draft rule. The hope is to show the EPA, through field surveys, how the new definition changes what are currently considered waters of the U.S. in Florida.

**Deadline for comments to the draft definition is July 21!**

### **EPA FUNDING**

The U.S. Environmental Protection Agency's (EPA) Office of Wastewater Management is pleased to announce the availability of [\\$335,000 in technical assistance](#) for communities seeking technical support to develop an integrated planning approach to meeting Clean Water Act (CWA) requirements for municipal wastewater and stormwater management. The primary purpose of the technical assistance is to help EPA develop practical examples of how to implement the different steps in developing an integrated plan in order to provide useful information to communities across the nation who are interested in integrated planning.

The value of the total EPA assistance available in 2014 is approximately \$335,000, and EPA anticipates providing assistance to 5 communities. Interested communities are encouraged to respond to our [Request for Letters of Interest](#). **Letters of interest must be received by June 27, 2014, 5:00 p.m. EDT.** If additional funding becomes available, EPA may return to the applicant pool identified through this request to select additional recipient communities.

## OPEN DISCUSSION

Q: Maria Loucraft – Pompano Beach: What is the minimum size for inspecting construction sites?

A: One acre or more. This should be in the inspection prioritization plan.

Q: Maria Loucraft – Pompano Beach: How are audits going, are there any items that need improvement?

A: We will be addressing audit items during teleconferences and audits.

Q: Maria Loucraft – Pompano Beach: What is the status of SWMP assessments?

A: These are being included as the table or questions in the permit. DEP will work on increasing feedback on the items listed and following up

**Total Participating: 103!**

## REVISED AUDIT SCHEDULE

Items in **RED** have been changed.

Complete – done during the current FY (10/2013 - 9/2014).

| Permittee             | #  | AR Due     | Audit          | Auditor         |
|-----------------------|----|------------|----------------|-----------------|
| Bradenton             | 1  | 5/30/2014  | Complete       | Michelle        |
| Broward Co            | 29 | 3/1/2014   | <b>07/2014</b> | Ed              |
| Escambia Co           | 4  | 6/30/2014  | <b>2015</b>    | Michelle        |
| Ft. Lauderdale        | 1  | 3/1/2014   | Complete       | Ed              |
| Hialeah               | 1  | 4/25/2014  | Complete       | Michelle        |
| Hillsborough Co       | 3  | 12/1/2014  | Complete       | Michelle        |
| Hollywood             | 1  | 4/25/2014  | Complete       | Michelle        |
| Jacksonville          | 4  | 11/30/2014 | Complete       |                 |
| Jacksonville<br>Beach | 1  | 5/30/2014  | <b>2015</b>    |                 |
| Lee Co                | 21 | 3/30/2014  | 06/2014        | Michelle        |
| Leon Co               | 2  | 4/30/2014  | Complete       |                 |
| Manatee Co            | 6  | 6/30/2014  | 10/2014        | <b>Ed</b>       |
| Miami                 | 1  | 4/30/2014  | <b>2015</b>    |                 |
| Miami-Dade Co         | 33 | 12/20/2014 | 06/2014        | <b>Ed</b>       |
| Orange Co             | 11 | 4/11/2014  | Complete       |                 |
| Orlando               | 1  | 12/28/2014 | <b>2015</b>    |                 |
| Palm Beach Co         | 41 | 3/30/2014  | 05/2014        | Michelle, Ed    |
| Pasco Co              | 6  | 5/30/2014  | <b>2015</b>    | Michelle        |
| Pinellas Co           | 23 | 6/30/2014  | 10/2014        | Michelle        |
| Polk Co               | 20 | 3/30/2014  | <b>09/2014</b> | <b>Michelle</b> |
| Reedy Creek           | 1  | 5/30/2014  | Complete       |                 |
| Sarasota              | 6  | 6/30/2014  | Complete       | Michelle        |
| Seminole Co           | 9  | 6/30/2014  | 08/2014        | <b>Michelle</b> |
| St. Petersburg        | 1  | 8/1/2014   | 10/2014        | Michelle        |
| Tallahassee           | 1  | 5/30/2014  | Complete       |                 |
| Tampa                 | 1  | 4/30/2014  | Complete       | Michelle        |
| Temple Terrace        | 1  | 5/30/2014  | Complete       | Michelle        |



## NPDES Stormwater Permitting for Industrial Activity Sector P—Land Transportation

The 1972 amendments to the Federal Water Pollution Control Act (Clean Water Act or CWA) provide the statutory basis for the National Pollutant Discharge Elimination System (NPDES) permit program and the basic structure for regulating the discharge of pollutants from point sources to U.S. waters. **Section 402 of the Clean Water Act required EPA to develop and implement the NPDES program.**

### Program History

In October 2000, the U.S. Environmental Protection Agency authorized the Florida Department of Environmental Protection to implement the NPDES stormwater permitting program in Florida.

The NPDES Stormwater Program regulates stormwater discharges into state surface waters from:

- construction activities
- industrial facilities
- municipal separate storm sewer systems (MS4)

The primary method to control Stormwater discharges is the use of Best Management Practices.

The goal of the NPDES program is to meet water quality standards by minimizing and preventing pollutants in stormwater discharges. The facility must identify which Best Management Practices it will implement to achieve that goal.

### Permit Information

Operators of regulated industrial facilities must obtain an NPDES stormwater permit and implement pollution prevention techniques to minimize contamination of stormwater runoff.

Upon coverage approval, the permittee will receive the Permit Rule Language, Acknowledgement Letter and Discharge Monitoring Report forms (If applicable).

Coverage under the Multi-Sector Generic Permit is effective for 5 years. Discharge Monitoring Reports must be submitted to DEP in years 2 & 4 (If applicable). Quarterly visual assessment is required for all sectors.

### Sector P: Land Transportation

**Vehicle and equipment maintenance include:**

- Fueling, fluid changes, mechanical repairs
- Vehicle exterior wash down, interior trailer washouts, tank washouts, and rinsing of transfer equipment.
- Vehicle, equipment, material and waste storage areas (oil, fuel, batteries, tires or oil filters)
- Mechanical repair, sanding, painting, refinishing, parts cleaning
- Winter activities
- Spill prevention
- Employee training

#### Contacts for Notices Center

2600 Blair Stone Road, MS #3585

Tallahassee, FL 32399-2400

866-336-6312 (toll-free) or 850-245-7522

[NPDES-stormwater@dep.state.fl.us](mailto:NPDES-stormwater@dep.state.fl.us)

[www.dep.state.fl.us/water/stormwater/npdes/](http://www.dep.state.fl.us/water/stormwater/npdes/)



#### Contacts for Discharge Monitoring Reports

2600 Blair Stone Road, MS #2511

Tallahassee, FL 32399-2400

866-336-6312 (toll-free) or 850-245-7522

[NPDES-stormwater@dep.state.fl.us](mailto:NPDES-stormwater@dep.state.fl.us)

[www.dep.state.fl.us/water/stormwater/npdes/](http://www.dep.state.fl.us/water/stormwater/npdes/)





## How to stay in compliance

- Submit NOI and fee of \$500 on time.  
**Online:** [www.FLDEPportal.com/go/](http://www.FLDEPportal.com/go/)  
**Mail:** NPDES Stormwater Notices Center  
2600 Blair Stone Road MS 3585  
Tallahassee, Florida 32399-2400
- Develop and implement a Stormwater Pollution Prevention Plan (SWPPP).
- For SWPPP Guidance visit:  
<http://www.dep.state.fl.us/water/stormwater/npdes/swppp.htm>
- Train employees to follow the Stormwater Pollution Prevention Plan.
- Make a schedule for required inspections and monitoring.
- Document all changes to the SWPPP. Include the date the changes were made.



## A Closer Look

Sector P also covers facilities under SIC code 4221–4225 (public warehousing and storage) that do not have vehicle and equipment maintenance shops or equipment cleaning operations but do have areas where material handling equipment or activities, raw materials, intermediate products, final products, waste materials, by-products or industrial machinery are exposed to storm water.

### Regulated Activities:

#### Standard Industrial Classification (SIC) Codes

4011 Railroads, Line-Haul Operating  
4013 Railroad Switching & Terminal Establishments 4111 Local & Suburban Transit  
4119 Local Passenger Transportation, not elsewhere classified  
4121 Taxicabs  
4131 Intercity & Rural Bus Transportation 4141 Local Bus Charter Service  
4142 Bus Charter Service, Except Local 4151 School Buses  
4173 Terminal & Service Facilities for Motor Vehicle Passenger  
4212 Local Trucking without Storage 4213 Trucking, Except Local  
4214 Local Trucking with Storage 4215 Courier Services, Except by Air  
4221 Farm Product Warehousing & Storage 4222 Refrigerated Warehousing & Storage 4225 General Warehousing & Storage  
4226 Special Warehousing & Storage, Not elsewhere classified  
4231 Terminal & Joint Terminal Maintenance 4311 United States Postal Service  
5171 Petroleum Bulk Stations & Terminals



Florida Department of Environmental Protection