

Key Topics and Concepts Covered in Florida's DEP *Revised Stormwater Inspector Certification Training Manual*

1. Sediment IS POLLUTION! It's true! 10% of all sediment that enters our water bodies is due to construction activities!!
2. The Erosion and Sediment Control Plan is a COMPONENT of the SWPPP. The SWPPP is a working document and is required by 62-621.300(4) or the NOI for Discharges made from Large and Small Construction Activities. Note that to be eligible for coverage under the generic permit, the SWPPP must have been prepared prior to filing the NOI. For assistance developing your SWPPP, check out this link on the [EPAs website](#).
3. Turbidity barriers are NOT a primary perimeter control measure. They should be used as a last resort when preventing pollution from entering a water body. Consider it your last line of defense!
4. There are lots and lots of permits out there. Sometimes it is difficult to know which permits you need. Below, is a very general list of the permits that you may need to obtain with **links** to most of the permits. This isn't all of the permits out there, but it may give you a good idea of what to start with. If you ever have questions about which permits you'll need, contact the appropriate agency and they can offer you help. Or you can call the friendly staff in the Indian River County Stormwater Division. We're always happy to assist.
5. Erosion control measures are not 'One Size Fits All.' You have to tailor your BMPs (preventative measures) to your site. If a BMP isn't working, try something new (but don't forget to update your SWPPP and note it in your weekly inspection!). There are lots of great ideas out there for preventing pollution.
6. Water cannot be chemically treated prior to discharge under the FDEP Generic Permit for the Discharge of Produced Groundwater from any Non-Contaminated Site Activity, 62-621.300(2). This includes injecting alum into waters of the state (don't do this!). FDEP and Indian River County may have information that you can use as you figure out how you can achieve compliance with the permit requirements.
7. The reason we are doing all of this is to KEEP OUR WATER BODIES CLEAN. Nobody wants to drink or swim in dirty water! We hope that with our educational efforts, you'll remember this out on your construction sites or anywhere your travels may take you . . . YOU CAN MAKE A DIFFERENCE!!!

A GENERAL LIST OF *SOME* PERMITS THAT *MAY* BE REQUIRED

Everything in BLUE is a link!

ALL REQUIRED PERMITS MAY NOT BE LISTED BELOW

UNITED STATES ARMY CORPS OF ENGINEERS (USACE)

DESCRIPTIONS OF THE USACE PERMITS

USACE JOINT ERP APPLICATION

JOINT APPLICATION FOR ENVIRONMENTAL RESOURCE PERMIT/ AUTHORIZATION TO USE SOVEREIGN SUBMERGED LANDS/ FEDERAL DREDGE AND FILL PERMIT, 62-343.900(1)

USACE PUBLIC NOTICE TEMPLATE

FOR FEDERAL PROJECTS

FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

(FDEP)

[DEMOLITION OR ASBESTOS RENOVATION](#) - NOTICE OF DEMOLITION OR ASBESTOS RENOVATION, DEP 62-257.900(1)

[NPDES NOTICE OF TERMINATION \(NOT\)](#) - NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES) STORMWATER NOTICE OF TERMINATION, RULE 62-621.300(6)

[NPDES NOTICE OF INTENT \(NOI\) FOR CONSTRUCTION ACTIVITIES](#) - NOTICE OF INTENT TO USE GENERIC PERMIT FOR STORMWATER DISCHARGE FROM LARGE AND SMALL CONSTRUCTION ACTIVITIES, RULE 62-631.300(4)

[FDEP DEWATERING PERMIT](#) - Generic Permit for the Discharge of Produced Groundwater from any Non-Contaminated Site Activity, 62-621.300(2)

[NPDES DISCHARGES FROM PETROLEUM CONTAMINATED SITES](#) - GENERIC PERMIT FOR DISCHARGES FROM PETROLEUM CONTAMINATED SITES, 62-621.300(1)

FLORIDA DEPARTMENT OF TRANSPORTATION (FDOT)

FDOT DRAINAGE CONNECTION

DRAINAGE CONNECTION PERMIT APPLICATION, FORM 592-12

FDOT DRIVEWAY/CONNECTION (ALL CATEGORIES)

DRIVEWAY/CONNECTION APPLICATION FOR ALL CATEGORIES, FORM 850-040-15

FDOT UTILITY PERMIT - UTILITY PERMIT, FORM 710-010-85

INDIAN RIVER COUNTY

STORMWATER PERMIT CODES:

CHAPTER 930. STORMWATER MANAGEMENT AND FLOOD PROTECTION

CHAPTER 934. EXCAVATION AND MINING

CHAPTER 914. SITE PLAN REVIEW AND APPROVAL PROCEDURES

PERMITTEE'S AFFIDAVIT REGARDING POLLUTION LEAVING THE CONSTRUCTION SITE" FORM -

[HTTP://WWW.IRCGOV.COM/DEPARTMENTS/PUBLIC WORKS/ENGINEERING DIVISION/PERMITS/POLLUTION AFFIDAVIT.PDF](http://www.irctgov.com/departments/public_works/engineering_division/permits/pollution_affidavit.pdf)

STORMWATER MANAGEMENT SYSTEM PERMIT (SWMS)

[HTTP://WWW.IRCGOV.COM/DEPARTMENTS/PUBLIC WORKS/ENGINEERING DIVISION/PERMITS/SWMS/SWMS_APP.PDF](http://www.irctgov.com/departments/public_works/engineering_division/permits/swms/swms_app.pdf)

RIGHT-OF-WAY REVIEW/PERMIT APPLICATION

[HTTP://WWW.IRCGOV.COM/DEPARTMENTS/PUBLIC WORKS/ENGINEERING DIVISION/PERMITS/ROW/INDEX.HTM](http://www.irctgov.com/departments/public_works/engineering_division/permits/row/index.htm)

LAND CLEARING AND GRADING APPLICATION: LAND DEVELOPMENT PERMIT (LDP) APPLICATION

[HTTP://WWW.IRCGOV.COM/DEPARTMENTS/PUBLIC WORKS/ENGINEERING DIVISION/PERMITS/LAND DEVELOPEMENT PERMIT/INDEX.HTM](http://www.irctgov.com/departments/public_works/engineering_division/permits/land_development_permit/index.htm)

INDIAN RIVER FARMS WATER CONTROL DISTRICT:

No website exists at this time.

Permit applications are available at:

7305 4th Street
Vero Beach, Florida 32968
772-562-2141

ST. JOHNS RIVER WATER MANAGEMENT DISTRICT

ST. JOHN'S RIVER WATER MANAGEMENT DISTRICT PERMITS, LICENSES, RULES AND HANDBOOKS

WWW.SJRWMD.COM/HANDBOOKS/STORMWATERHANDBOOK.HTML

Ongoing FDEP Stormwater Inspector Classes and Events

This training, for private and public employees in various construction related fields, is primarily directed towards inspectors and contractors, however, permit reviewers, public works personnel and engineers will also benefit from this program. The program curriculum educates the inspector on proper installation, inspection and maintenance of Best Management Practices (BMPs) for use during and after construction to minimize erosion and sedimentation and to properly manage runoff for both stormwater quantity and quality.

The exam is closed book. For a listing of available classes go to the bottom of the following web page <http://www.dep.state.fl.us/water/nonpoint/erosion.htm>