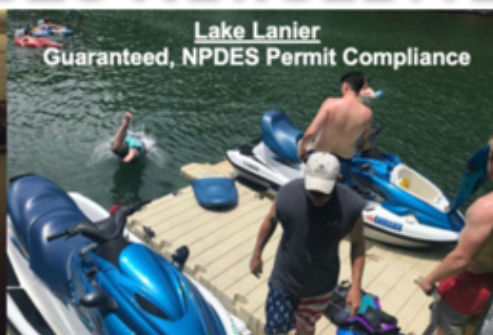




FEBRUARY 2020 NEWSLETTER



BEFORE → **AFTER**
NPDES Permit
Enforcement Protecting America's Beneficial Uses

CORONA VIRUS



[Click Here to Watch the Video](#)

According to this great article by the **Water Environment Federation**, the **2019 Coronavirus** is the cause of a respiratory illness called Coronavirus disease (COVID-19), but as the number indicates it's not the only Corona Virus.

It was identified as the cause of an outbreak first detected in Wuhan, China on Dec. 12, 2019. The disease has begun to spread worldwide. This means it is important that water sector professionals keep informed on the attributions of this virus and any measures needed to protect both workers and public health, in general

This video below from the World Health Organization provides the basics on the disease as known at the video release date of Jan. 24, 2020.

[CLICK HERE](#) to read the entire article

America's Water Quality comes with a price.....

if industry complies with
America's water quality laws.

Now that **INDUSTRY** is moving back to the United States and bringing much-needed jobs and a healthy economic outlook with them, we can't afford to forget what our water quality was like before industries moved out of our country to places like China, Indonesia, South America, etc. Many industries were polluting America's waterways and it was expensive to comply with America's NPDES discharge permits. For many companies it was cheaper to make their products overseas because of nonexistent or slack air and water quality laws, but now that they're coming back to the Clean Water Act and NPDES Permit accountability for water quality violations, whose going to enforce the requirements. We have already been told the USEPA is going to take a backseat approach and put most of the burden on states. The states are telling us they're going to lay enforcement inspections on the shoulders of local governments, otherwise known as municipal separate storm sewer systems (MS4s). So what's going to happen?

For contrast, take a look at much of Indonesia's water quality, and you will find polluters willingly violating laws set in place to protect people downstream. Logic holds that it is cheaper to produce goods in places where there is less regard for quality of life. In America, the same logic holds true. If local or state governments choose not to enforce clean water permits, polluted rivers and lakes are sure to follow - we're already seeing it with regard to nutrient pollution from agriculture. It's an unfortunate truth that the fear of paying big fines, stop work orders and possible jail

BEFORE NPDES Permit Enforcement



Circa 1960s. Cleveland reporter, Richard Ellers, dipping his hand in the Cuyahoga's oily soup, was surprised by its thickness.

AFTER NPDES Permit Compliance



CUYAHOGA RIVER

Cleveland, Ohio



Good Water Quality Today Takes NPDES Compliance and Enforcement to Happen!

communication occurs between the permittee and regulator. There are simple steps any NPDES Permittee can follow to not only avoid polluting the surface waters, but also the lawsuits and significant fines that can result when pollutant discharges happen. Contact us for your training, this is what our knowledgeable and experienced trainers at the [NPDES Training Institute](#) do best!

time is what motivates most pollutant dischargers to be good stewards of rivers and lakes, not just getting coverage under a NPDES Permit.

Why do companies like the NPDES Stormwater Training Institute work so hard to educate and empower people to comply with and enforce the NPDES permit program without apology? One needs only to look at these powerful [photos from the archives of the EPA](#).

Clean Water in America's future is going to take local governments stepping up to the plate. Will MS4s be supported by our state and federal agencies....we'll have to see! Proper and effective enforcement takes involvement (ie pre-construction meetings/consistent regulatory inspections), where well informed

T. Luke Owen, PG MS4CECI
President, NPDES Stormwater Training Institute

UPCOMING CLASSES INITIAL CERTIFICATION COURSES



Level 1A Fundamentals [Blue Card](#) [Click Here](#)

Level 1B Advanced Fundamentals [Red Card](#) [Click Here](#)

Level II Introduction to Design [Tan / Gray Card](#) [Click Here](#)
for Design Pros (Tan Card) and Plan Reviewers (Gray Card)

RECERTIFICATION COURSES - CLASSROOM

Classroom

- [Level 1A - Level 1B or Level II](#) [Click Here](#)

- **SPECIAL** SEDIMENT BASIN COURSE in AUGUSTA (Evans), GA [Click Here](#)

Online

- Understanding
GEOS, the NPDES General Permit & State Waters [Click Here](#)
- Trees and Their Design in Construction [Click Here](#)

MS4CECI



MS4 Compliance & Enforcement Certified Inspector

Classroom

MS4CECI 2-Day Classroom/Field Course [Click Here](#)

MS4CECI - **Classroom** RECERTIFICATION [Click Here](#)

Online

MS4CECI - **Online** Recertification [Click Here](#)

MS4GIT



MS4 Green Infrastructure Technician [Click Here](#)

IN THIS ISSUE

[UPCOMING CLASSES](#)

[The NEW GREEN BOOK and FIELD MANUAL](#)

[AMERICA's WATERSHEDS](#)

[WHY IS CERTIFICATION IMPORTANT?](#)

[LOCAL ENFORCEMENT](#)

[STORMWATER CONFERENCES](#)

Quick Links

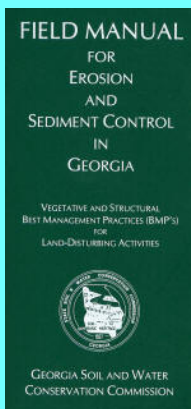
[CHECK EXAM RESULTS](#)

[COURSE SCHEDULE](#)

[NEWSLETTER ARCHIVES](#)

[BUY THE NEW 2016 FIELD MANUAL](#)

The NEW 2016 version of the FIELD MANUAL. It is NOT THE GREENBOOK.



View our videos on YouTube

Buy Now



GEORGIA LEGISLATIVE UPDATE

House Bill 422

ES&PC Plan Review Options

HB 422 - By Rep. Tim Barr (R-Lawrenceville) Amended version **would allow non-Local Issuing Authorities (LIA) two new options** for soil and erosion plan review.

Currently, a non-LIA government must use EPD for soil and erosion plan review. This bill would allow a non-LIA government to contract with an LIA government within their water district for plan review or allow a non-LIA to employ or contract with an individual with Level 2 Design status for in-house plan review.

WOTUS UPDATE FINAL RULE



On January 23, 2020, the U.S. Environmental Protection Agency (EPA) and the Department of the Army (Army) finalized the Navigable Waters Protection Rule to define "waters of the United States" (WOTUS). For the first time, the agencies are streamlining the definition so that it includes four simple categories of jurisdictional waters, provides clear

exclusions for many water features that traditionally have not been regulated, and defines terms in the regulatory text that have never been defined before. Congress, in the Clean Water Act, explicitly directed the Agencies to protect "navigable waters." The Navigable Waters Protection Rule regulates these waters and the core tributary systems that provide perennial or intermittent flow into them. The final rule fulfills Executive Order 13788 and reflects legal precedent set by key Supreme Court cases as well as robust public outreach and engagement, including pre-proposal input and comments received on the proposed rule. The final rule will become effective 60 days after publication in the Federal Register. Once effective, it replaces the rule published on October 22, 2019. The Navigable Waters Protection Rule was the second step in a two-step process to review and revise the definition of "waters of the United States" consistent with the February 2017 Presidential Executive Order entitled "[Restoring the Rule of Law, Federalism, and Economic Growth by Reviewing The Waters of the United States.](#)" This final rule will become effective 60 days after publication in the Federal Register and will replace the [Step One Rule](#) published in October, 2019.

WHY IS CERTIFICATION SO IMPORTANT?

MANUAL FOR EROSION AND SEDIMENT CONTROL
IN GEORGIA

"THE GREEN BOOK"

2016
6th Edition

Georgia Soil and Water Conservation Commission



P.O. Box 6024
4310 Lexington Rd, Athens, GA 30603
706-552-4470 phone 706-552-4486 fax
www.gswcc.georgia.gov



PRODUCED BY
NPDES Training Institute
1000 Peachtree Industrial Blvd., Suite 6-201
Dunwoody, GA 30338
www.erosiontraining.com



OR
DOWNLOAD A
FREE COPY of the
Green Book here!

AS OF JULY 1, 2016 ONLY
THE 2016 EDITION
GREENBOOK CAN BE
USED IN GEORGIA.

TRACK RAIN ON YOUR PHONE!

Uses NOAA data
Daily report
Forecasts & more!

Download App
Set Location
Get Notified

FREE Trial Download
Use Coupon Code: NPDES
Get \$10 off when you upgrade

Available on the App Store | GET IT ON Google play

START A FREE TRIAL



Certification courses, when **taught by an experienced trainer and good communicator**, are one of the most effective ways of learning and subsequently demonstrating your knowledge and proficiency for stormwater treatment system design, compliance and enforcement.

Being certified is like being licensed to operate a vehicle. Your card demonstrates your willingness and ability to perform your duties in a highly professional manner, ensuring that your actions do not damage the financial health of your employer, the physical health of the people downstream and/or the aquatic habitat of the adjacent waterway. Certification shows others that you are knowledgeable, competent and that you understand the legal and technical implications behind the NPDES permitting program and its mission of holding responsible individuals accountable for damage caused to others downstream!

WE GUARANTEE OUR TRAINING

We promise to deliver more! Our reputation is built on providing trainers that know their stuff and care about their students. **PLUS, you will NEVER pay twice for the same course if you don't pass the test!**

CLICK HERE to register for an erosion and sediment control course, MS4 Compliance and Enforcement Certified Inspector course or an MS4 Green Infrastructure Technician Course.

**EFFECTIVE MS4 & LIA ENFORCEMENT
is critical to America's Quality of Life**

Our population is tremendously r eliant on **state enforcement** and moreso on **local enforcement efforts** that ensure our streams, rivers, lakes and coasts are

protected.

Research shows:

**The
Weather
Channel**



**NEED HELP with Site
Inspections, Dust
Control or Sediment
Basins?**

CALL JIM SPOTTS

770-216-9514

southeastenvironmentalconsultants.com



5% will violate water quality laws no matter what,

20% will comply with water quality laws no matter what, and

75% will comply only with effective local enforcement!

"Improving the Efficiency and Effectiveness of Compliance Monitoring and Enforcement of Environmental Policies"

Cheryl Wasserman

USEPA



MORE STORMWATER CONFERENCES & TRAINING EVENTS



SOUTHEAST STORMWATER ASSOCIATION (SESWA)
(UPCOMING CONFERENCES)



GEORGIA ASSOCIATION OF WATER PROFESSIONALS (UPCOMING CONFERENCES)



GEORGIA RURAL WATER ASSOCIATION (GRWA)
(UPCOMING CONFERENCES)

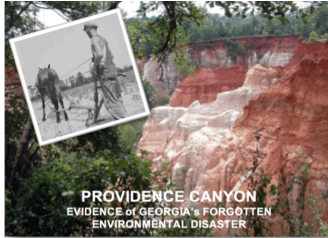


INTERNATIONAL EROSION CONTROL ASSOCIATION
SE CHAPTER (UPCOMING CONFERENCES)



WATER ENVIRONMENT FEDERATION -
WATER'S WORTH IT! (UPCOMING CONFERENCES)

10% DISCOUNT



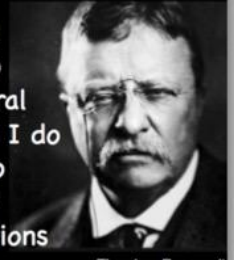
Contact Rita at 678-469-5120 for your 10% Discount on any course!

USE CODE
CleanWater!

**HERE'S TO TIGHT LINES & GOOD TIMES
in Clean, Abundant Water!**

Respecting our neighbors downstream is what America is all about and it's the NPDES permit that helps us do that! It's OUR CHILDREN that will be living through decisions we make today. NPDES is an investment into our nation's future generations, so they also can have an equally great place in which to live, swim, fish, boat and hunt tomorrow!

"Conservation means development as much as it does protection. I recognize the right and duty of this generation to develop and use the natural resources of our land but I do not recognize the right to waste them, or to rob, by wasteful use, the generations that come after us."



Theodore Roosevelt
Osawatimie, Kansas
August 31, 1910

Sincerely,
NPDES TRAINING INSTITUTE

T. Luke Owen, PG
President

www.npdestraining.com
www.ms4training.com
www.erosiontraining.com
tlowen@npdestraining.com