



IN THIS ISSUE

[FIELD MANUAL](#)

[NEW GREENBOOK](#)

[NEW NPDES PERMIT for Vessels](#)

[S.T.R.E.A.M SEMINAR](#)

[ONLINE COURSES](#)

[TOOL BOX - NOIs, NOTs & PERMITS](#)

[UPCOMING EVENTS!](#)

[ENFORCEMENT](#)

Quick Links

[CHECK EXAM RESULTS](#)

[COURSE SCHEDULE](#)

[NEWSLETTER ARCHIVES](#)

CLICK HERE TO PURCHASE THE FIELD MANUAL

Buy Now



NOTE: The 2002 is version of the FIELD MANUAL is the only one. It is NOT THE GREENBOOK.

"US EPA should ditch the new US WATERS RULE" says Small Business Administration



On October 1, 2014, the U.S. Small Business Administration Office of Advocacy sent a letter to US EPA and the Army Corps urging withdrawal of the proposed "Waters of the U.S." (WOTUS) rule. Both EPA and the Army Corps claim

that WOTUS rule "will not have a significant economic impact" and no small business analysis is needed. However, in comments submitted to both agencies, the Office of Advocacy disagrees. The office of Advocacy believes that EPA and the Corps have improperly certified the proposed rule under the Regulatory Flexibility Act (RFA) because it would have direct, significant effects on small businesses. Advocacy recommends that the agencies withdraw the rule and that the EPA conduct a Small Business Advocacy Review panel before proceeding any further with this rulemaking.

[READ MORE](#)

[CLICK HERE](#) for Southeast Stormwater Association (SESWAs) analysis of EPA's proposed rule change.

A few days ago following SBA's letter, the US EPA extended the rule making comment period to November 14, 2014.



WILL YOUR BOAT NEED TO APPLY FOR AN NPDES PERMIT?!

NEW NPDES PERMIT FOR SMALL VESSELS

The EPA published the small vessel general permit (sVGP) on **September 10, 2014** to provide NPDES permit coverage for discharges from non-military, non-recreational vessels less than 79 feet (i.e., small vessels") operating in a capacity as a means of transportation.

Unless specifically excluded in Part 1.5 of the sVGP, discharges incidental to the normal operation of a vessel less than 79 feet, when that vessel is operating in a capacity as a means of transportation, are eligible for coverage under this

FIELD MANUAL FOR EROSION AND SEDIMENT CONTROL IN GEORGIA

VEGETATIVE AND STRUCTURAL
BEST MANAGEMENT PRACTICES (BMP'S)
FOR
LAND-DISTURBING ACTIVITIES

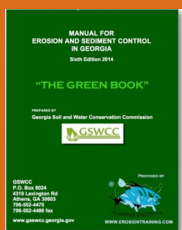


GEORGIA SOIL AND WATER
CONSERVATION COMMISSION

View our videos on **YouTube**

Buy Now

VISA **MasterCard** **Discover** **Amex**
TO ORDER YOUR HARD COPY
OF THE NEW
BIG GREENBOOK!!



PLEASE NOTE: THIS IS
NOT THE FIELD MANUAL!



permit EPA estimates
that **the final sVGP will
affect approximately
115,000 to 138,000
vessels.** All discharges
incidental to the normal
operation of these
vessels are eligible for
coverage under this
permit beginning
December 19, 2014
when the NPDES permit requirement for these discharges
goes into effect.

The Clean Water Act defines a recreational vessel as any
vessel that is either: (1) manufactured or used primarily for
pleasure, or (2) leased, rented, or chartered to a person for the
pleasure of that person. The term recreational vessel does not
include a vessel that is both subject to Coast Guard inspection
and either (1) engaged in commercial use or (2) carries paying
passengers.

The following kinds of vessels **ARE NOT SUBJECT**
to the NPDES Small Vessel General Permit:

- Boston whaler-type recreational vessel manufactured for
activities like water skiing, but also used for law enforcement
purposes, for example, operated by a state police department
or fish and wildlife agency.
- UTILITY VESSEL used by the Army Corps of Engineers or a
state or federal wildlife agency for public resource
management purposes such as hydrographic surveys, wildlife
management, buoy marker setting, water patrol, inspections,
etc., for which the same model is also manufactured and
utilized for recreational uses (e.g., a 26 foot aluminum hulled
jon-boat, flatbottom, or skiff).
- A VESSEL
ORIGINALLY
MANUFACTURED
FOR PLEASURE and
not subject to Coast
Guard inspection
requirements.
- A SMALL VESSEL
CHARTERED TO ANOTHER FOR PLEASURE of that person,
including for fishing, but of a size that is not subject to Coast
Guard inspection.



Examples of **VESSELS THAT ARE SUBJECT** to the NPDES
Small Vessel General Permit:

- A charter fishing vessel subject to Coast Guard
inspection carrying 12 paying passengers or more.
- A purpose built vessel manufactured for non-recreational
purposes
• such as a steel hull towboat or aluminum hull crew boat.
- A small utility vessel manufactured for barge transport.
- A commercial fishing vessel manufactured for that purpose.

United States Environmental Protection Agency (EPA)
National Pollutant Discharge Elimination System (NPDES)

SMALL VESSEL GENERAL PERMIT FOR DISCHARGES
INCIDENTAL TO THE NORMAL OPERATION OF
VESSELS LESS THAN 79 FEET (sVGP)

AUTHORIZATION TO DISCHARGE UNDER THE
NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM

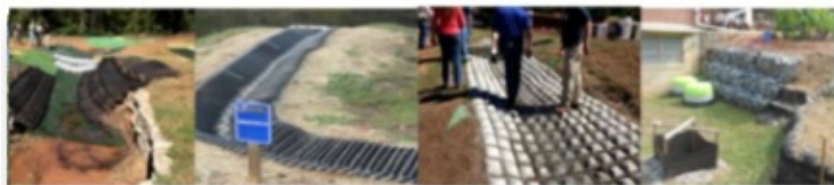
In compliance with the provisions of the Clean Water Act, as amended (33 U.S.C. 1251 *et seq.*), the owner or operator of any non-recreational, non-military vessel less than 79 feet in length that is operating in a capacity as a means of transportation, and is eligible for permit coverage under Part 1.1 of this permit is authorized to discharge into waters subject to this permit in accordance with the requirements set forth in this permit.

Required best management practices are found in Part 2. Additional requirements are set forth in Parts 3 and 4 of this permit.



OCTOBER 22, 2014

We are near capacity with OVER 220 REGISTERED for this GREAT EVENT!



Griffin Annual S.T.R.E.A.M and BMP Demonstration Field Day - 2014



This is Georgia's most popular construction stormwater training event. It's practical and offers the latest information and tools to help keep our state waters free of sediment and other pollutants! Come join us and network with old and new friends alike. Learn from others and share your experiences with stormwater pollution AND erosion and sediment control. We have the BEST classroom session speakers and BMP field demonstrators in the business!

We're near capacity, so [CLICK HERE \(you must pay to register!\)](#)

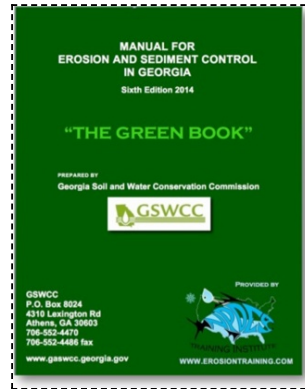


The 6th Edition Green Book

Printed and Bound

\$45 plus S&H

Fully Updated



Buy Now



THE NEW MANUAL SET's THE BMP TESTING STANDARDS NATIONALLY

with support of the USEPA, AASHTO, International Erosion Control Association (IECA), Water Environment Federation (WEF) & over 19 different states!

READ THE NPDES TRAINING NEWSLETTER JULY UPDATE FOR A FULL HISTORY AND EXPLANATION OF THIS STATE OF THE ART MANUAL!

(If you would prefer to download a free copy [CLICK HERE](#))

WONDERING ABOUT ONLINE RENEWAL INSTEAD OF CLASSROOM?



FISH WITH KIDS!



ONLINE RENEWAL IS EASY!

[CLICK HERE](#) for a Quick Video Demonstration

LEVEL 1A, LEVEL 1B and LEVEL II ONLINE RECERTIFICATION !

CLASSROOM COURSE SCHEDULE

SIGN UP FOR A COURSE

EROSIONTRAININGONLINE.COM



Like us on Facebook

View our profile on **LinkedIn**



PROUD TO BE ON AGC's NATIONAL ENVIRONMENTAL STEERING COMMITTEE

COMPLIANCE TOOL BOX



[GREEN BOOK \(Manual for E&SC in Georgia - New 2014\)](#)

[GREEN BOOK Video Presentation](#)

[GREEN BOOK Update Presentation Free Download](#)

[GREEN BOOK Transition Period Guidance \(NOW CANCELLED\)](#)

[2013 NOI & NOT Forms](#)

[2013 FACT SHEET - NPDES General Permit for Construction \(GA\)](#)

[2013 FACT SHEET ADDENDUM - NPDES General Permit for Construction](#)

[2013 GAR100001 - NPDES GENERAL PERMIT - STAND ALONE](#)

[2013 GAR100002 - NPDES GENERAL PERMIT - INFRASTRUCTURE](#)

[2013 GAR100003 - NPDES GENERAL PERMIT - COMMON DEVELOPMENT](#)

[WHO NEEDS TO BE CERTIFIED in GEORGIA - FACT SHEET](#)

[March 5, 2012 Memo for Projects Less than 1-Acre](#)

[2012 303d LIST - GEORGIA](#)

[2007 EPD GUIDANCE TO SWCC DISTRICTS FOR PLAN REVIEWS](#)

[CITY OF ATLANTA - Forms, Checklists & CAD Sample Plans](#)

[2009 MODEL ORDINANCE \(Read Page 7, paragraph C\)](#)

[BUILDING & RENOVATING A POND in GEORGIA](#)

[CONCRETE WASHOUT PROCEDURES](#)

[STATE WATERS \(CCouch Ltr 2004\)](#)

[LOCAL ISSUING AUTHORITIES - NEW FEB 2012 List](#)

[ALTERNATIVE BMP GUIDANCE DOC](#)

[TMDL IMPLEMENTATION PLANS](#)

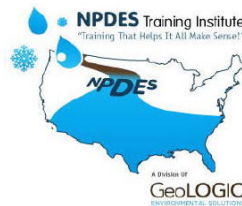
[STREAMBANK & SHORELINE RESTORATION in GEORGIA](#)

[GESA Exemption #8](#)

[BUFFER VARIANCE REQUIREMENTS FOR DAMS](#)



MORE STORMWATER CONFERENCES & TRAINING EVENTS



[S.T.R.E.A.M](#) - City of Griffin & [NPDES TRAINING INSTITUTE](#) have partnered to provide Georgia's most popular Annual Stormwater & Erosion/Sedimentation Field Seminar on OCTOBER 22nd!



[SOUTHEAST STORMWATER ASSOCIATION](#)
(UPCOMING CONFERENCES)



[GEORGIA ASSOCIATION OF WATER PROFESSIONALS](#)
(UPCOMING CONFERENCES)



[GRWA](#)
(UPCOMING CONFERENCES)



[WEF](#) - WATERS WORTH IT!

[IECA SE Chapter](#)



MS4 CECI Compliance & Enforcement Certified Inspector

Officials from US EPA & GA EPD speak

[MS4 CECI Training Event](#)



[CLICK HERE to LEARN MORE](#)

Hosted by the NPDES Training Institute, you won't find an NPDES certification course with more useful information than the MS4 CECI seminar ANYWHERE, or your money back!

Municipalities and private consultants alike love the MS4 CECI training!

"The videos with equipment demonstrations really helped make it practical"

The EPA and EPD discussions made the course practical and helped me understand how to properly regulate water quality problems in my MS4"

Great training! I feel like I know what to do now with my inspections, both for illicit discharges and construction sites."

"I liked the interaction with the instructor, updated information and all the new resources given out."

"The instructor was patient and really did a good job of answering questions"

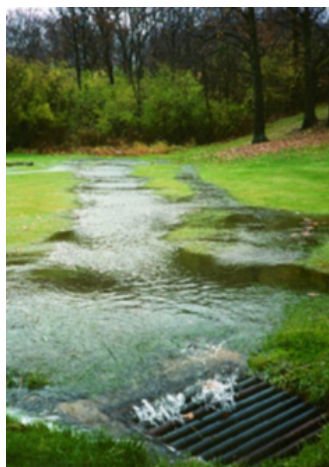
"Excellent Course! Video's and Interaction with Instructor!"



In addition to the material you receive, after passing your exam, you will receive a Certificate of Completion worth 8 CEUs and a MS4 CECI photo ID card.

Call us at 678-469-5120 and speak with our helpful staff and/or email us at Needinfo@MS4training.com

Water Quality AND Economic Growth (A NECESSARY BALANCE)



Where people are, pollution is! Whether it's one of the estimated 250 Billion cigarette butts flicked on American soil each year, a 200-acre farm with stormwater runoff full of fertilizer that creates algae blooms, or a 3.5 acre construction site in a downtown area; when it rains it drains to the nearest creek. I have to say I don't envy the USEPA's position in trying to promote and keep the goals of the Clean Water Act nowadays! Today, as our massive population explosion sprawls into areas of our country that never imagined having more than 1 to 2 people per square mile or few boats per lake; we are seeing a

rise in downstream pollutant loads from stormwater runoff into our creeks and lakes. Along with water quality complaints from people living downstream, comes more effort to pass federal and state laws intended to increase water quality protection.

While remembering how horrible our surface water quality was prior the amendments of the Clean Water Act in 1972, we have been spoiled with clean water and expect it to be clean. Water quality problems related to population growth from poorly managed concentrated animal feeding operations (CAFO's) and agricultural runoff of nutrients (fertilizers, etc.) from non-point source corporate owned farms, are causing a lot of water quality challenges that were unforeseen in 1972. A good example of our population growth impacts to water quality recently occurred when the cyanobacteria bloom from agricultural runoff to Lake Erie killed fish and damaged drinking water for nearly 500,000 Americans. [SEE VIDEO](#)



A 30-inch pipe, outputting 27,000 gallons of water per minute, spews out blackened water at the 17th Street Canal in New Orleans on Friday, Sept. 9, 2005, as the city is slowly drained following Hurricane Katrina. (AP Photo/Sтивен Senn)



CLEAN WATER ENFORCEMENT

COMBINED SEWER OVERFLOW (CSO) FINES
STILL HAUNT MANY AMERICAN CITIES



With a federal lawsuit looming for Clean Water Act violations, Fort Smith, Arkansas policy-makers adopted a resolution Tuesday that reaffirms the city's willingness to work with federal agencies that abruptly ended talks in late September after eight years of negotiations toward a solution.

Fort Smith has been under a long-standing federal mandate to comply with the Clean Water Act by eliminating sewer overflows and discharges into the Arkansas River during heavy rains. Since 2006, the city worked with the Environmental Protection Agency and Department of Justice toward a consent decree that would set a schedule for construction projects and require a program for ongoing care of the aging sewer system at the city's cost.

GEORGIA EPD

Under authority of the Water Quality Control Act (including Surface Water Allocation) :

Facility: City of Cartersville sewer system; order issued to Mr. J. Sidney Forsyth
Location: Bartow County
Order Number: EPD-WQ-MDO-14-034
Date of Issue: September 23,2014
Cause of Order: Unpermitted discharge to waters of the state
Requirement(s) of Order: Correct immediately
Settlement Amount: **\$750.00**

Facility: Reinhardt College /Waleska; order issued to Mr. John W. Young
Location: Cherokee County
Order Number: EPD-WQ-MDO-14-031
Date of Issue: September 23,2014
Cause of Order: Violations of NPDES Permit; exceeded Permit limitations
Requirement(s) of Order: Correct immediately
Settlement Amount: **\$500.00**

Facility: City of Port Wentworth sewer system
Location: Chatham County
Order Number: EPD-WQ-6059
Date of Issue: September 22,2014
Cause of Order: Flooding to City and inflow/infiltration problems causing spill to waters of the state
Requirement(s) of Order: Provide complete evaluation of facilityto make needed improvements, including revisions to influent automatic valves, capacity of effluent pumps; also include any interim corrective actions that have or will take place; submit approvable corrective action plan/schedule; implement plan, providing progress reports; requirements in EPD-WQ-5453 are still in effect
Settlement Amount: **\$5,000.00**

Facility: Professional Products Unlimited Inc/Fayetteville; order issued to Cyrus Jackson

Location: Fayette County
Order Number: EOD-WQ-6061
Date of Issue: September 22, 2014
Cause of Order: Unpermitted discharge of untreated wastewater into waters of the state
Requirement(s) of Order: Immediately stop any unpermitted discharge to waters of the state; prepare/implement appropriate corrective action plan to clean-up affected areas; report to EPD implementation schedule; within 90 days submit a notice of intent (NOI)
Settlement Amount: **\$10,000.00**

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

It's important that we sacrifice a little today to give our kids an equally great place to live, swim, fish, and hunt tomorrow! There is a lot happening with water regulations that affect a diverse community of public and private entities. If you have areas of interest that you would like included in this newsletter, please contact us at 678-469-5120.

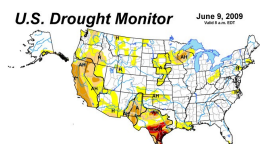


International Erosion
Control Association
JOIN TODAY



T. Luke Owen, PG
President/Principal Trainer
and Consultant

www.npdestraining.com
www.ms4training.com
www.erosiontraining.com
Luke@npdestraining.com



US Drought Monitor



Metropolitan North
Georgia Water Planning
Distr



