

**JULY 2014**



**NEWSLETTER**



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## An American Right, Clean Water!



Are we really grateful for the laws that protect our water quality? President Nixon, responding to pressure from American citizens when we didn't have clean water back in the late 60's, created most of the environmental protection laws we have today.

Let's not forget the tap water in China is undrinkable before it is boiled..... and who knows what other carcinogenic pollutants make

it through to the tap (i.e.; heavy metals, pesticides, chemicals) that don't boil away!

Few of us appreciate the effectiveness of the safe drinking water act (SDWA) and clean Water Act (CWA) in our country that virtually assures us of clean tap water and the financial and criminal consequences that will occur if an individual is caught polluting our drinking water. If polluted water somehow does make it through the water system to your tap, an emergency is called and an immediate investigation and repair of the problem is the usual response. Sometimes, the drinking water plant operator will pay a fine and go to jail if they find he violated the rules that protect our water.



In China however, there's no such "right" to clean water for their citizens or visitors. For example, if your visiting China and want to drink the water, many hotel rooms have no water dispenser and are equipped with only a water heater or thermos. You can use the heater to boil water or use the water directly from the thermos. If the water in the thermos has run out, you can ask a waiter to refill it. In some

### Quick Links

[CHECK EXAM RESULTS](#)

[COURSE SCHEDULE](#)

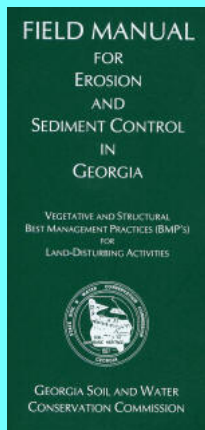
[NEWSLETTER ARCHIVES](#)

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.



View our videos on 



cases, four- or five-star hotels may supply high-quality mineral water for free or for a minimal charge.

[MORE](#)


## EPA Region 4's Rain Catcher Award

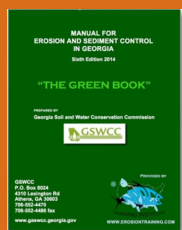
USEPA Southeast Region announces the first annual Rain Catcher Awards for excellence in implementation of a stormwater green infrastructure project. Nominations will be accepted in four categories: Municipal, Commercial, Tribal Neighborhood/Community levels.

Winners will be announced at the joint International Erosion Control Association Region 1 and EPA, Region 4 Municipal Wet Weather Stormwater Conference in Charlotte, North Carolina on August 19, 2014. Winners will be notified no later than August 8, 2014. It is EPA's hope that winners can attend the Conference. The neighborhood / community category winner may be eligible for travel assistance to the Conference. Criteria for consideration are explained below.



**Buy Now**

  
TO ORDER YOUR HARD COPY  
OF THE NEW  
BIG GREENBOOK!!



PLEASE NOTE: THIS IS  
NOT THE FIELD MANUAL!

## Deadlines

June 30, 2014	Competition opens
July 31, 2014	Deadline for submissions
August 8, 2014	Winner notification
August 19, 2014	Award Ceremony at IECA/EPA Conference in Charlotte, NC

[CLICK HERE TO COMPLETE YOUR NOMINATION FORM](#)



**OCTOBER 22, 2014**  
**TIME TO REGISTER for this GREAT EVENT!**



FISH WITH KIDS!





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

[Information](#) | [Register Now](#)

WHEN

Wednesday, October 22, 2014  
8:00 AM - 5:00 PM

[REGISTER NOW](#)

The City of Griffin in cooperation with the NPDES Training Institute is now accepting

[Summary](#)  
[Invitation](#)  
[Location](#)

***WONDERING ABOUT ONLINE RENEWAL INSTEAD OF CLASSROOM?***

**[CLICK HERE](#) for a Video Demonstration to show you how easy it is!**



**ONLINE RECERTIFICATION TRAINING!**

**CLASSROOM COURSE SCHEDULE**

**SIGN UP FOR A COURSE**

**EROSIONTRAININGONLINE.COM**



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View our profile on **LinkedIn**



**PROUD TO BE ON AGC's NATIONAL ENVIRONMENTAL STEERING COMMITTEE as well as their preferred STORMWATER TRAINING PROVIDER IN GEORGIA!**

## CHICKEN OPERATIONS UNCOVERED

"POULTRY COMPANIES ARE RAVAGING THE RURAL SOUTH"

One chicken produces approximately 45 pounds of poop per year. A single large concentrated chicken feeding operation of 125,000 birds produces 5 MILLION, SIX HUNDRED THOUSAND POUNDS of poop every year, much



CAFO Chicken Houses  
&  
Uncovered Stockpile of Chicken Litter

of which is improperly managed. Georgia is a leading producer of chickens in the United States. The pollution to our watersheds is overwhelming and rarely fined with significant penalties for improper discharges. [See recent consent decree issued by the USEPA.](#)



The livestock industry (including poultry) has become a large contributor to our national economy in the last few decades, supplying meat, milk, eggs, and other animal products and providing meaningful employment in rural communities. At the same time however, they've become a major contributor to watershed pollution! Until recently, food animal production was integrated with crop production in a balanced way that was generally beneficial

to farmers and society as a whole. **But** livestock production has undergone a transformation in which a small number of very large CAFOs (confined animal feeding operations) predominate. The



companies that use farmers to produce large volumes of products largely exclude themselves from liability and make the grower deal with all the waste product themselves. These CAFO companies have imposed significant - but largely unaccounted

for - costs on their growers, taxpayers and communities throughout the United States.

[MORE](#)



## 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](#)

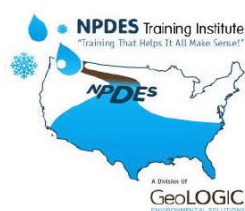
[GESA Exemption #8](#)

[BUFFER VARIANCE REQUIREMENTS FOR DAMS](#)

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## 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!](#)

## MS4 CECI Compliance & Enforcement Certified Inspector

Location: AGC of America, Georgia Chapter, Marietta  
Date: August 13, 2014



*"Thank you for providing this stormwater certification. The videos were excellent. The whole course really helped me understand the importance of the MS4 program!"*

**Officials from US EPA & GA EPD speak at this certification**

**LOCATION: Marietta, Georgia**  
**DATE: August 13, 2014**

### [MS4 CECI Training Event](#)

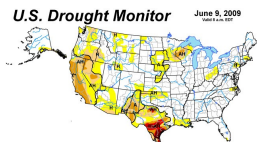


The June MS4CECI training was AWESOME! (Food and snacks were great too) - all in all, a GREAT day! Course evaluations are always extremely positive! If you would like to learn more about how to effectively perform your responsibilities in the MS4 program, get certified as an MS4 Compliance and Enforcement Certified Inspector





International Erosion  
Control Association  
**JOIN TODAY**



**US Drought Monitor**

(MS4 CECI) at our next event on **August 13th, 2014!** You'll be glad you did!

The US EPA and Georgia EPD have committed to giving us ongoing updates in their talks at all of our upcoming seminars! The next MS4CECI seminar is on **August 13th**, where you too can become MS4CECI certified!



Seating limited to 20 attendees, come and listen as federal and state regulators speak about their role in the NPDES MS4, industrial, construction and post construction stormwater permit program. A role intended to assist you, the MS4 Compliance and enforcement Certified Inspector.

**[Click Here for More information](#)**



**[SIGN UP NOW](#)**

**SEATING IS LIMITED to 20  
RESERVE YOUR PLACE TODAY!**

Hosted by the NPDES Training Institute, you won't find a 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!"*

*On top of all the other 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](mailto:Needinfo@MS4training.com)*





## CLEAN WATER VIOLATIONS

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

**Facility:** City of Clayton water pollution control plant  
**Location:** Rabun County  
**Order Number:** EPD-WQ-6033  
**Cause of Order:** Violations of NPDES Permi/exceeded Permit limitations; spills to waters of the state  
**Requirement(s) of Order:** Submit proper corrective action plan/schedule detailing measures facility will take to eliminate recurring Permit violations(including equipment failure during rainfall, biochemical oxygen demand and total suspended solids exceedances); continue spill notifications and monitoring from reporting months of February, March, June 2013 and March 2014 spills

**Settlement Amount:** **\$11500.00**  
**Date Notice Posted:** June 16, 2014  
**Comment Period Closes:** July 16, 2014  
**Send Comments To:** Mr. James Cooley-Manager/Mountain District Environmental Protection Division  
Post Office Box 3250  
Cartersville, Georgia 30120

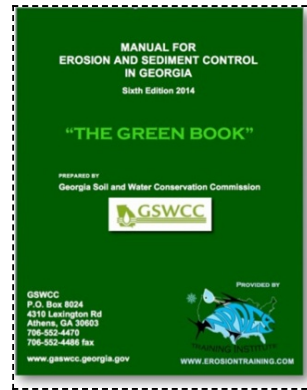


Metropolitan North  
Georgia Water Planning  
District

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**The Green Book -**  
**Printed and Bound \$45 plus S&H**

**THIS IS NOT THE FIELD MANUAL**  
This is the full updated Manual for Erosion and  
Sediment Control



Buy Now



(If you would prefer to download a free copy **CLICK HERE**)



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



***Let's respect our neighbors downstream then getting in trouble and paying fines when pollution runoff of our properties next time it rains won't be an issue!***

***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.***

**Sincerely,**  
**NPDES**   


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