





DID YOU KNOW......

America is home to fishermen who have become millionaires from catching BIG FISH in rivers and lakes that at one time were so polluted fish could not survive? D eveloped after American's were fed up with polluted water, politicians who were worried about NOT getting re-elected, amended the CLEAN WATER ACT to include harsh penalties for those that chose to violate a persons health instead of spending the money necessary to clean up their mess so others downstream did't get sick.





GEORGIA DOT PROJECT CLEAN WATER ACT COMPLIANT



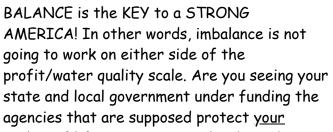
OKLAHOMA DOT PROJECT CLEAN WATER ACT NON-COMPLIANT

It's compliance with the National Pollutant Discharge Elimination System (NPDES) of permits, with enforcement to back it up, that changed America's future back in the 70s, and it's compliance and enforcement of NPDES permits today that will protect our children tomorrow.

Most of America's surface water is what it is today because some already learned the hard way what happens when we focus to much on profit and not the American's living downstream.



Are we going to allow our children to live in a polluted America like the billions of people in Asia, Africa, and India who have laws set to protect them, but no ability to make the polluters comply?





quality of life? Are water quality laws that keep your personal property and health protected considered a nuisance by your state and local politicians? IS it right that a company with documented ongoing pollution discharges into <u>your</u> creeks, rivers and lakes NOT be held accountable? IF NOT, "What are you going to do about it?!" by T. Luke Owen



CHANGES to Georgia Erosion Laws!

- 1) the <u>NEW 305b/303d LIST</u> is now the 2014 list.
- 2) NEW NPDES PERMITS FOR CONSTRUCTION SITES are <u>COMING OUT ON</u> <u>JULY 1st</u>, <u>2016</u>. THEY DO NOT AMEND THE CURRENT PERMIT CYCLE and INCLUDE language that addresses:
- a) Coastal Marshland Buffers, and
- b) the GAR100002 Permit for Infrastructure Permits that expands the definition of "maintenance" projects that will not include NPDES permit coverage.
- 3) The state law (GESA) is amended (see below) to clarify the definition of minor land disturbance. CLICK HERE to go to EPDs document.

MINOR LAND-DISTURBING ACTIVITIES

As per O.C.G.A. 12-7-17(3), minor land-disturbing activities are exempt from the Georgia Erosion and Sedimentation Act (GESA): "Such minor land-disturbing activities as home gardens and individual home landscaping, repairs, maintenance work, fences, and other



related activities which result in minor soil erosion."

As per Part1(C)(1)(c), minor landdisturbing activities are exempt from coverage under the NPDES General Permits for Storm Water Discharges Associated with Construction Activity Common Development and Stand Alone Permits (Permit).

"coverage under this permit is not required for discharges of storm water associated with minor land-disturbing activities (such as home gardens and individual home landscaping, repairs, maintenance work, fences and other

related activities which result in minor soil erosion":

The intent of this document is to clarify minor land-disturbing activities as defined in GESA and the NPDES General Permits for Storm Water Discharges Associated with Construction Activity Common Development and Stand Alone Permits, as follows: **MORE**

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OBAMA ADMINISTRATION LOSES A SUPREME COURT DECISION

AGC of America



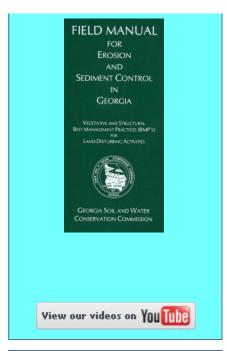
The U.S. Supreme Court issued a ruling today (RULING) that will give the construction and development industries a way to respond immediately to overly aggressive assertions by the federal government that the property they want to build contains jurisdictional

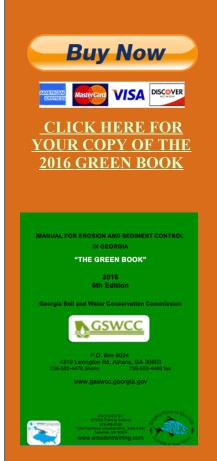
"Waters of the United States" (WOTUS). A "jurisdictional determination" (JD) significantly impacts how land may be used, dramatically raises costs, and often reduces the feasibility of constructing critical infrastructure. AGC submitted a joint "friend of the court" brief in the case, US Army Corps of Engineers v. Hawkes Co., making a strong case for why it is vital for contractors to know with certainty whether their projects contain WOTUS. **MORE**

BUY THE NEW 2016 FIELD MANUAL

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

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ARE GEORGIA'S FISH SAFE TO EAT?

CLICK on the FISH to find out?

Guidelines For Eating Fish From

Georgia Waters

2015



Georgia Department of Natural Resources 2 Martin Luther King, Jr. Drive, S.E., Suite 1252 Atlanta, Georgia 30334-9000

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FOR YOUR your <u>NEW</u> 6th EDITION GREENBOOK Click Here OR DOWNLOAD A FREE COPY here!



Video to the 2016 Changes to the GREEN BOOK



Chipper Operator Specialist Workshop



Accidents involving brush chippers are a significant concern for tree care and landscape employers, the tree care workers who operate the equipment and manufacturers alike. Strong anecdotal information from the field tells us that chipper operators receive little or no formal training on chipper operation and field maintenance.

TCIA's Tree Care Academy Chipper Operator Specialist course is designed to train tree care crews in hazards, as well as accepted practices for brush chipper operation and other associated tasks. The course, which is built for crew members who often do not receive formal training

opportunities, will increase involvement with self-policing.



When:

September 7, 2016; 8:30 a.m. – 2:45 p.m.

Where:

Rockdale County Extension Service, 1400 Parker Road, Conyers GA

Registration Cost \$25

Registration. Includes cost of chipper safety training manual, breakfast and lunch.

To Register:

Please contact the Georgia Arborist
Association to register. If you wish to be a vendor or have any questions then you must also contact the Georgia Arborist
Association.

To REGISTER, or be a VENDOR please contact the Georgia Arborist Association

QUESTIONS? 404-913-1422 info@georgiaarborist.org



Russell is the owner & principle trainer for Piedmont Arborist Consultants, LLC. He is a Tree Care Safety Specialist with the Tree Care Industry Association. He serves on the Board of the Rockdale County Soil and Conservation District and Georgia Arborist Association. He has a BS in Plant Biology from Valdosta State University and is a Certified Arborist and Municipal Specialist with the International Society of Arboriculture. www.georgiaarborist.org

COMPLIANCE TOOL BOX



GREEN BOOK (Manual for E&SC in Georgia - New 2016)

GREEN BOOK Video Presentation

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

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

TMDL IMPLEMENTATION PLANS

STREAMBANK & SHORELINE RESTORATION in GEORGIA

GESA Exemption #8

BUFFER VARIANCE REQUIREMENTS FOR DAMS



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 (IECA)
SE CHAPTER (UPCOMING CONFERENCES)









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! <u>It's OUR CHILDREN</u> that will be living through decisions we make today. NPDES is an investment into our nations future generations so they can also have an equally great place to live, swim, fish, boat, and hunt tomorrow!



In 2016, I started presenting video's in various articles. They've become very popular and when viewed remember the purpose of implementing video is to introduce concepts and considerations in a different media for purposes related to increasing awareness and education in the water management community. The intent is not to demonstrate the "only" way but only offer considerations and possible alternative solutions to the challenges faced by design, installation and maintenance personnel with regard to managing stormwater and other environmental concerns in urban and rural watersheds. Demonstrating ones "intent to comply" with the NPDES Permit and other federal, state

and local requirements will protect our watersheds, as well as our pocket books in the future.



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