

When is preventing a little pollution like sediment, wet concrete or cow manure running into a creek, to much of a financial cost ? When does it become an unreasonable government rule?

When is a little fertilizer, pesticide or dog poop running from a front yard into a storm drain, end up being to much for the local lake to handle without it being huge problem for people and fish later on?



These are just a few of the questions our country is wrestling with now and probably will be wrestling with forever, but I believe WE must never stop wrestling with them! Every American should be knowledgeable about what's happening with state and federal waters rules and regulations; and how our elected federal and state government officials choose to address the challenges to the chemical, physical and biological integrity of our nations watersheds. As an American, I want to have clean creeks, rivers, lakes and coastal waters, Lord knows I've been in countries that didn't have them. That said, it doesn't make it easy just because we live in the good ol' USA. I have friends and know of a lot of folks who are good hard working people who work on the land for a living; people like ranchers, timber harvesters, land developers and builders with jobs that can easily damage and pollute watersheds, especially when it rains.

That said then, when is a little pollution to much when it comes to protecting our watersheds and water quality in a country exploding by the millions?

I think the answer is found in changing our paradigm......as Abraham Lincoln once said, "we must disenthrall ourselves" from past notions that clean water is always available, and realistically embrace the work (time, effort and money) that must be invested if we are to



have healthy creeks, rivers, lakes and oceans!

On January 31st, almost 2 weeks ago, the Environmental Protection Agency (EPA) and the Army Corps of Engineers (ACOE) issued a final rule adding an applicability date of February 2020, to the "Clean Water Rules definition of 'Waters of the United States'" (the 2015 WOTUS Rule). With the applicability rule, the agencies intend to maintain the status quo by adding an applicability date to

the 2015 WOTUS Rule with the intent of providing <u>continuity and regulatory</u> <u>certainty</u>, while the EPA and ACOE continue to consider possible revisions to the 2015 Rule.

The bottom line is this.....it doesn't look like anything will change from what they are now for at least a couple of years. According to the applicability rule, the EPA & ACOE will administer the regulations in place prior to the 2015 Rule, and will continue to interpret the statutory term "waters of the United States" to mean the waters covered by those regulations, as they are currently being implemented, consistent with Supreme Court decisions and practice, and as informed by applicable agency guidance documents. To read the Applicability Rule, <u>click here</u>.

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Many Tough Questions with No Easy Answer.

T. Luke Owen, PG MS4CECI



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# NPDES General Permits (click on the following links for GEORGIA)

### 1 - CONSTRUCTION General Permits

For construction NDPES General Permits you can use the online system submittal, but it will be required this year after

July 31, 2018. Within the GEOS site, you will find <u>upcoming training events</u>, <u>Training Materials</u> (containing detailed Reference Guides and Quick Guides), <u>Submittal</u> <u>Instructions Video</u>, and a <u>Getting Started Page</u> to assist you in using GEOS for all the NPDES submittal requirements.

# 2 - MS4 Phase II General Permit

(Effective 12-6-17)

Green Infrastructure is heavily implemented in the new MS4 Permit.Please contact Anna Truszczynski at anna.truszczynski@dnr.ga.gov or Lisa Perrett at lisa.perrett@dnr.ga.gov <u>Click Here for Draft Red Lined Changes</u> Click Here for the Small MS4 Phase II FACT SHEET

# 3 - INDUSTRIAL G eneral Permit

#### 2017 GUIDANCE FOR MINOR LAND-DISTURBING ACTIVITIES (GAEPD)

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: **CLICK HERE FOR MORE** 

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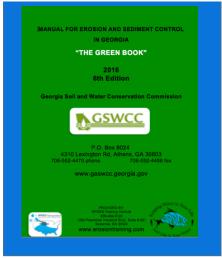
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INDIANA, NORTHERN REGION JUNE 11-12, 2018

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

**GREEN BOOK Video Presentation** 

WHO NEEDS TO BE CERTIFIED in GEORGIA - FACT SHEET

March 5, 2012 Memo for Projects Less than 1-Acre

NEW 2014 303d LIST (Georgia) - for use as of July, 2016

EPD GUIDANCE TO SWCC DISTRICTS FOR PLAN REVIEWS

CITY OF ATLANTA - Green Infrastructure Information, forms, etc.

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



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We are proud to have Betty Jean as one of our Stormwater Trainers.





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

Let us ALWAYS remember that Freedom and Liberty are not free. People have sacrificed their lives and are sacrificing their lives today that give us what we so often take for granted!

Similarly, respecting our neighbors downstream and the critters that are trying to live in our urban watersheds is more important now than



ever! Respecting those downstream from our actions is what America is all about, and it's compliance with NPDES Permits that prove our respect.



<u>www.npdestraining.com</u> <u>www.ms4training.com</u> <u>www.erosiontraining.com</u> tlowen@npdestraining.com

# "It's OUR CHILDREN that will be living through decisions we make today."

NPDES INSTITUTE T. Luke Owen, PG President

