Georgia Environmental Protection Division

NPDES Permitting Update Watershed Protection Branch

Ted Hendrickx



Watershed Planning & Monitoring Program

GIEC Water Workshop Atlanta, GA - Oct 27, 2015

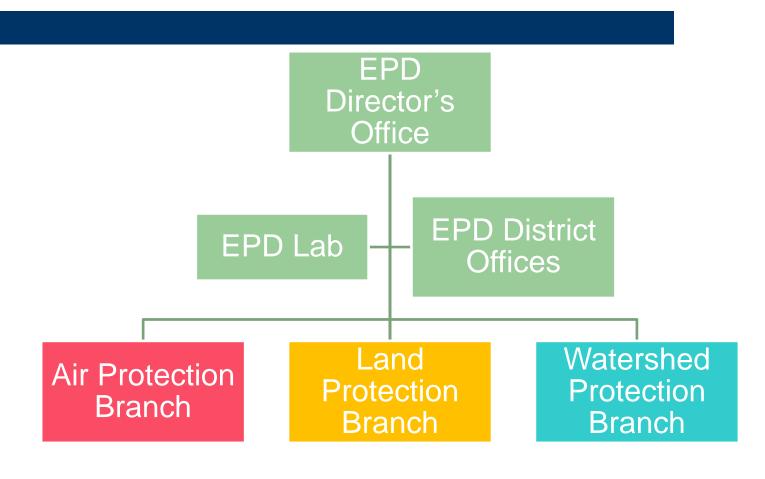


Presentation Overview

- Wastewater Regulatory Program Overview
- Online Applications GEOS
- E-Reporting and NetDMR
- NPDES Permitting
- Other



Georgia Environmental Protection Division (EPD)



EPD Watershed Protection Branch

- James "Jac" Capp Branch Chief
- Six Programs:
 - Wastewater Regulatory
 - Watershed Compliance
 - Nonpoint Source
 - Water Supply
 - Watershed Planning & Monitoring
 - Regulatory Support



EPD Watershed Protection Branch

<u>Wastewater Regulatory Program</u> (WRP) Jeff Larson – Program Manager

- Issues Water Quality Permits in Georgia (NPDES and LAS)
 - Municipal and Industrial
 - General and Individual permits



EPD Watershed Protection Branch

Wastewater Regulatory Program (cont.)

- Industrial permitting includes:
 - Issuing FOG Registrations (FOG-xxx)
 - Issuing Underground Injection Control Permits (UIC)

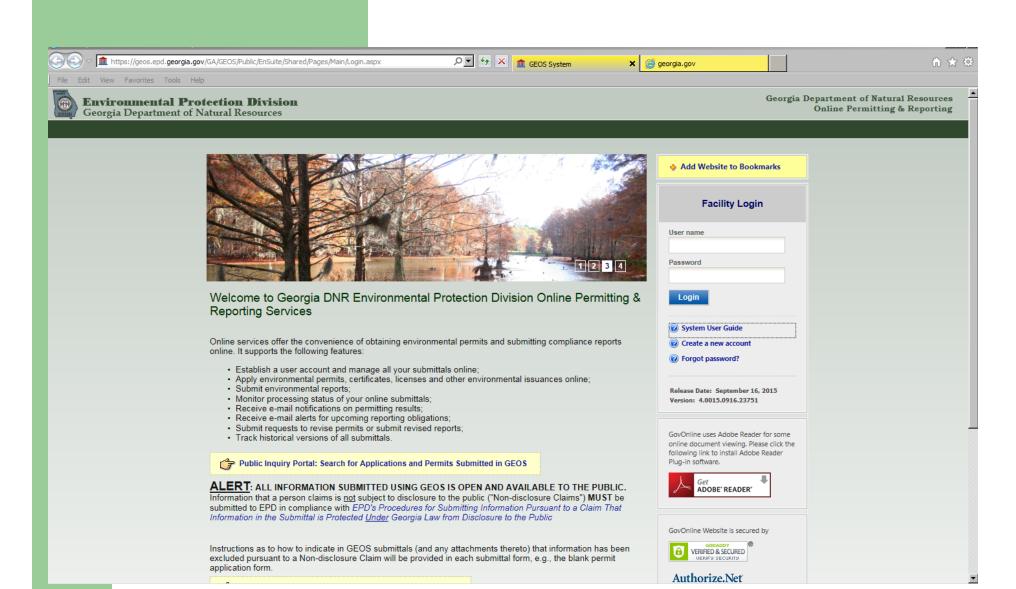
[Nondomestic Septic System Permits (NDSS)]



GEOS<u>Georgia EPD Online Permitting & Reporting System</u>

- ❖ GEOS is an EPD Portal to provide the one-stop interface to allow the regulated community to submit information to EPD, and also to support the general public to query environmental data of their interests
- The initial launch will offer:
 - Air permit options regulated under the Clean Air Act Title V Operation permit program
 - NPDES wastewater permit option regulated under the Clean Water Act





Access to GEOS

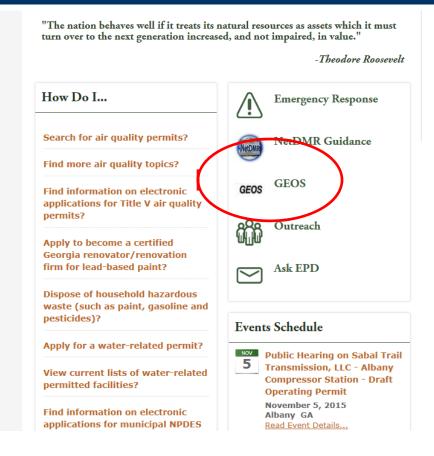
Through EPD website:

http://epd.georgia.gov/geosinfo

Direct link:

https://geos.epd.georgia.gov/GA/GEOS/Public/EnSuite/Shared/Pages/Main/Login.aspx

Access to GEOS

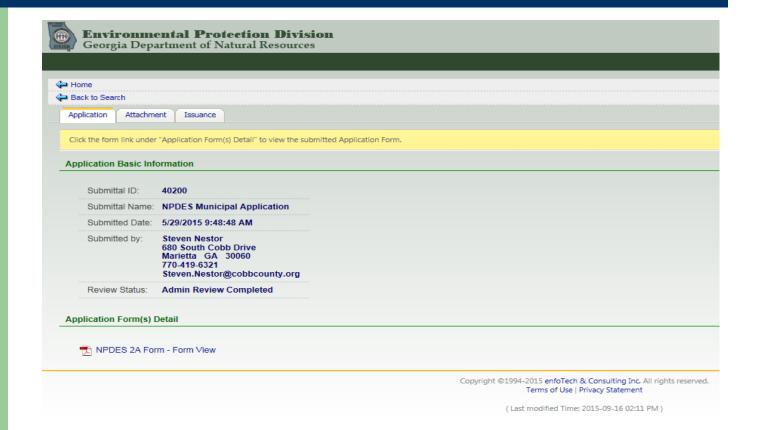


GEOS Status

- Used for Title V Air Permits
- Used for Municipal NPDES Permits
- As of October 22, 2015 there were 89 items
 - Eighty-three Title V Applications
 - Six NPDES Applications



Application Detail (NPDES)





e-Reporting and NetDMR

- On September 24, 2015, the EPA Administrator signed the final National Pollutant Discharge Elimination System (NPDES) Electronic Reporting Rule for publication in the Federal Register
- The final rule will likely be published in the Federal Register sometime in October



Final Rule information is on the EPA website:

http://www2.epa.gov/compliance/proposednational-pollutant-discharge-elimination-systemnpdes-electronic-reporting-rule



- The final rule requires that NPDES regulated entities electronically submit the following permit and compliance monitoring information instead of using paper reports:
 - Discharge Monitoring Reports (DMRs);
 - Notices of Intent to discharge in compliance with a general permit; and
 - Program reports



- ❖ EPA will phase in the requirements of the rule over a five (5) year period following the effective date of the final rule
- Phase 1 One (1) year after effective date of final rule
 - Inspections, violations, enforcement actions (to EPA from states)
 - DMR data (to states from permitees)



- ❖ Also within Phase 1 One (1) year after effective date of final rule
 - Authorized NPDES programs will submit an implementation plan for meeting the Phase 2 data requirements for EPA to review



- Phase 2 Five (5) years after effective date of final rule
 - General Permit Reports (NOIs, NOTs)
 - Sewage Sludge/Biosolids Annual Reports
 - CAFO Annual Reports
 - Pretreatment Program Reports
 - SIU Compliance Reports
 - Sewer Overflow/Bypass Reports
 - CWA Section 316(b) Annual Reports



NetDMR

- The "How" for Getting DMR Data Submitted Electronically
- NetDMR is a web application that can be used to enter and submit data required to meet NPDES permit reporting requirements
- Use of NetDMR rather than submitting paper forms will be required by EPA in 2016*

*Or beginning 1 year after Final Reporting Rule effective date

Georgia^{*}

Information About NetDMR

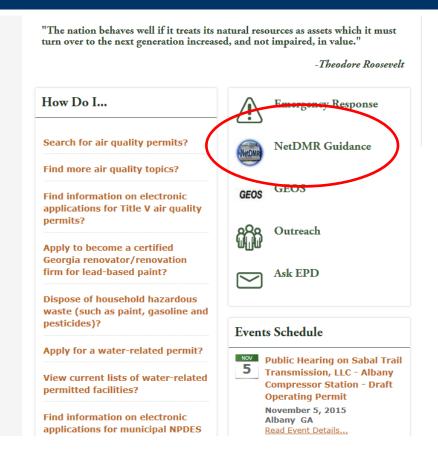
EPD website:

http://epd.georgia.gov/netdmr/

Test NetDMR:

https://netdmrtest.epacdx.net/netdmr-web/public/home.htm

Information About NetDMR



NPDES Permitting Contacts

- Jeff Larson Program Manager
- Audra Dickson Industrial Permitting Manager
- Gigi Steele Municipal Permitting Manager

http://epd.georgia.gov Home » About EPD » Watershed Protection Branch

Watershed Protection Branch organization chart and phone list







Questions?



