

Who, What, Where, When

Who needs a general storm water permit?

There are 3 types of permittees:

1) *Primary Permittee*: Owners, General Contractors & Operators of a project (having day-to-day operational control of a facility or site)

2) *Secondary Permittee*: Individual builders, Utility companies & Utility contractors within common developments

2a) *Blanket Secondary Permittee*: Utility companies may submit a Notice of Intent for coverage in all common developments statewide annually

3) *Tertiary Permittee*: Individual builders within a surface water drainage area, where the Primary Permittee has submitted a Notice of Termination for the surface water area

***Note:** Very few builders qualify to be a Tertiary Permittee; Primary Permittees must meet all four conditions contained in the Permit to file a Notice of Termination

What type of general stormwater permit do I need for my site?

- < **Stand Alone** - Intended for sites that have no secondary permittees that are not Infrastructure projects (Examples include: convenience stores, strip malls)
- < **Infrastructure** - Intended for "linear" projects constructed by utilities or infrastructure contractors (Examples include: road construction, transmission of electricity / gas / water and sewer)
- < **Common Development** - Intended for construction activities with secondary / tertiary permittees (Examples include: residential subdivisions, malls with out parcels)

What is needed to be covered under a general storm water permit?

- < Complete and submit a Notice of Intent (NOI)
- < Develop and implement an Erosion, Sedimentation & Pollution Control Plan (i.e., BMPs, inspection and sampling)
- < Submit a Notice of Termination (NOT) when the project is completed and the site meets the definition of final stabilization

Where do general storm water permits apply?

U All sites or common developments which **disturb 1.0 acre or greater**, including smaller tracts within a common development that is larger than 1 acre where stormwater may leave the site.

When do the requirements have to be done?

Before actual construction

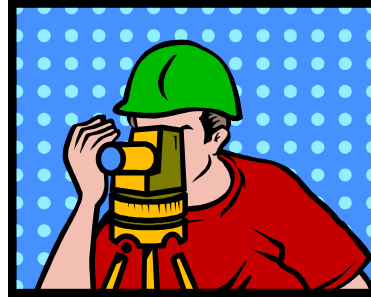
- < Complete and deliver Notice of Intent to EPD and, if applicable, to the Local Issuing Authority
- < Pay storm water fees to EPD and, if applicable, to the Local Issuing Authority
- < Design Erosion Sedimentation Pollution Control Plan

During construction

- < Implement the Erosion, Sedimentation & Pollution Control Plan (i.e., BMPs)
- < Conduct weekly BMP inspections and limited daily inspections
- < Record daily rainfall
- < Monitor storm water per the schedule in the permit
- < Submit required reports to EPD

After final stabilization

- < Complete and send Notice of Termination to EPD



Getting Started

T Check with your city or county's planning and zoning department; they may be a local issuing authority.

Notice of Intent (NOI)

- < Obtain a copy of the Storm Water General Permit (look in Technical Guidance on EPD's website: www.dnr.state.ga.us/dnr/environ)
- < Obtain a copy of the Primary, Secondary or Tertiary Notice of Intent (look in Forms on EPD's website)
- < Obtain a copy of the General Permit Fee Form (look in Forms on EPD's website)

Complete the NOI including:

- < (1) description of project
- < (2) certification that design of BMPs meets permit requirements
- < (3) signature of Owner or Corporate Officer
- < (4) for sites over 50 acres - copies of E&S Pollution Control Plan should be submitted with the NOI

After Construction Starts

Erosion, Sedimentation & Pollution Control Plan

- < Design Best Management Practices (BMPs) to control soil erosion and sedimentation at the site
- < Require design and certification by a Georgia licensed design professional
- < Develop and amend plan as needed by the Primary permittee
- < Provide a copy to each Secondary and Tertiary permittee
- < Implement plan by all permittees
- < Inform Primary permittee when BMPs on the plan are not sufficient
- < Include BMPs for other pollutants in addition to sediment (optional)
- < Include details on phasing of BMPs (optional)
- < Conduct inspection within 7 days of construction start
- < Conduct inspections by qualified personnel
- < Record onsite daily rainfall data
- < Sample storm water discharge(s) or receiving streams for turbidity (measured in NTUs - Nephelometric Turbidity Units)
- < Maintain records onsite: plans, inspections, rainfall, analysis
- C Submit summary monthly monitoring reports to EPD

Storm water fees:

- < (1) \$80 per disturbed acre should be sent to EPD if the project is not regulated by a Local Issuing Authority
- < (2) If a County or Municipality is a Local Issuing Authority, \$40 per disturbed acre fee should be sent to the County or Municipality and \$40 per disturbed acre fee should be sent to the EPD lockbox
- < (3) Complete the General Permit Fee form, include fee payment and send to the EPD lockbox (and Local Issuing Authority, if applicable)

After Construction Starts (continued)

< Storm water sampling frequencies:

- C FIRST - 1/2" rainfall event after all clearing and grubbing operations have been completed
- C FIRST - 1/2" rainfall event after all mass grading have been complete - or - ninety (90) days after the first sample, whichever comes first



< Storm water sampling points and types:

- C At outfalls - or - upstream and downstream
- C Primary permittee decides where to sample
- C Grab samples collected either manually or automatically within 45 minutes of the accumulation of the minimum amount of rainfall (or when discharge begins, if this occurs more than 45 minutes after the required rainfall accumulation) during normal business hours, defined as Monday through Friday 8:00 AM to 5:00 PM and Saturday 8:00 AM to 5:00 PM when construction activity is being conducted by the Primary permittee

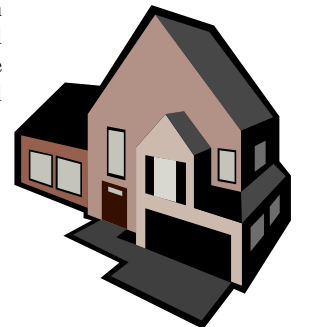
< Storm Water discharge limits for turbidity (in NTU)

- C Trout streams - no more than 10 NTU increase
- C All other waters - no more than 25 NTU increase
- C Outfalls - the NTU limits in the Permit (see Appendix B)

After Construction Ends

Notice of Termination (NOT)

- < Complete by all permittees (primary, secondary, tertiary)
- < Submit when there is a change of ownership
- < Submit when all construction has been completed and all disturbed areas have undergone final stabilization



For More Information

Georgia Environmental Protection Division
Water Protection Branch
Non-point Source Program Storm Water Unit
4220 International Parkway, Suite 101
Atlanta, GA 30354
404-675-6240 (Phone) 404-675-6245 (Fax)
Website Address: www.dnr.state.ga.us/dnr/environ

Georgia Environmental Protection Division
Small Business Assistance Program
4244 International Pkwy, Suite 114
Atlanta, GA 30354
877-427-6255 (Phone) 404-362-2712 (Fax)
Website Address: www.gasmallbiz.org

Georgia Pollution Prevention Assistance Division
7 Martin Luther King Jr. Drive, Suite 450
Atlanta, GA 30334
404-651-5120 (Phone) 404-651-5130 (Fax)
Website Address: www.p2ad.org

Georgia Soil & Water Conservation Commission
4310 Lexington Road - PO Box 8024
Athens, GA 30603
706-542-3065 (Phone) 706-542-4242 (Fax)
Website Address: www.gaswcc.org

To Send Notices of Intent

Include the following:

- 1.) *The Notice of Intent (and attachments)*
- 2.) *A copy of the General Permit Fee Form*

Mail to:

The appropriate EPD District office and local issuing authority at least 14 days before construction begins.

To Send Fee Payments

Include the following:

- 1.) *Original General Permit Fee Form*
- 2.) *Check payable to "Dept. Of Natural Resources - EPD" for \$40 or \$80 per disturbed acre*

Mail to the EPD Lockbox:

EPD Construction Land Disturbance Fees
PO Box 932858
Atlanta, GA 31193-2858

For Assistance and To Send Monitoring Reports

Environmental Protection Division's District Offices:

Mountain District Atlanta Office
4244 International Pkwy, Suite 114
Atlanta, GA 30354
404-362-2671 (Phone) 404-362-2712 (Fax)

Mountain District Cartersville Office
PO Box 3250 (16 Center Road)
Cartersville, GA 30120-3250
770-387-4900 (Phone) 770-387-4906 (Fax)

Northeast District Office
745 Gaines School Road
Athens, GA 30605
706-369-6376 (Phone) 706-369-6398 (Fax)

Southwest District Office
2024 Newton Road
Albany, GA 31701
229-430-4144 (Phone) 229-430-4259 (Fax)

East Central District Office
1885-A Tobacco Road
Augusta, GA 30906
706-792-7744 (Phone) 706-792-7774 (Fax)

West Central District Office
2640 Shurling Drive
Macon, GA 31211
478-751-6612 (Phone) 478-751-6660 (Fax)

Coastal District Brunswick Office
One Conservation Way
Brunswick, GA 31523
912-264-7284 (Phone) 912-262-3160 (Fax)

Coastal District Savannah Office
6555 Abercorn Street Suite 130
Savannah, GA 31405
912-353-3225 (Phone) 912-353-3234 (Fax)

Georgia Environmental Protection Division

2 Martin Luther King Jr. Drive SE Suite 1152 East Tower
Atlanta, GA 30334
(404) 656-4713
Fax: (404) 651-5778
www.dnr.state.ga.us/dnr/environ

General NPDES Permit for Storm Water Discharges from Construction Activities



New for 2003

- < Permit required for disturbances of 1.0 acre or more
- < Reduced stormwater sampling
- < Owner or Operator or Both may sign the NOI
- < Comprehensive Monitoring Program incorporated into the plan
- < Three permits
- < General Stormwater Permit fees at \$80 per disturbed acre
- < Effective August 2003

Sediment is a water pollutant. Storm water runoff is the #1 cause of impaired water quality in Georgia's streams, rivers and lakes. Sediment harms fish and other aquatic life, and interferes with recreational uses. Many sedimentation problems are the result of inadequate erosion and sedimentation controls (i.e., poor BMP installation and maintenance) on construction sites.

Georgia Environmental Protection Division
2 Martin Luther King Jr. Drive SE Atlanta, GA 30334
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