

PHASE II STORMWATER REGULATIONS

PRESENTED BY
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WHAT IS STORMWATER

- Storm water means storm water runoff, snow melt runoff, and surface runoff and drainage.
- Storm water comes from precipitation.

WHAT IS THE LPDES STORMWATER PROGRAM GOALS

- Eliminate the discharge of pollutants in storm water that enter into the nations waters so that our waters of Louisiana are fishable and swimmable.

**All facilities industrial/construction
identified under
LAC 33:IX.2341.B.14 are required to:**

- Develop a Storm water Pollution Prevention Plan.
- Apply for Storm water Permit Coverage.
- Implement the Storm water Pollution Prevention Plan
- Post of file your Storm water Permit upon receipt.
- Retain the SWPPP for the facility on site at all times.
- Update the SWPPP for the facility as needed.

LARGE AND MEDIUM MS4'S COVERED UNDER PHASE I STORMWATER REGULATIONS

- Baton Rouge
- Jefferson Parish
- New Orleans
 - Shreveport

SMALL MS4 MUNICIPALITIES REQUIRED TO OBTAIN PERMIT COVERAGE

- ALEXANDRIA
- BALL
- PINEVILLE
- BAKER
- DENHAM SPRINGS
- GONZALES
- PORT ALLEN
- SORRENTO
- WALKER
- ZACHARY
- HOUMA
- BAYOU CANE
- CHAUVIN
- GRAY
- LABADIEVILLE
- LOCKPORT

SMALL MS4 MUNICIPALITIES REQUIRED TO OBTAIN PERMIT COVERAGE (CON'T)

- MATHEWS
- MONTEGUT
- RACELAND
- SHRIEVER
- SUPREME
- THIBODAUX
- LAFAYETTE
- BREAU BRIDGE
- BROUSSARD
- CARENCRO
- DUSON
- SCOTT
- YOUNGSVILLE
- LAKE CHARLES
- CARLYSS
- MOSS BLUFF

SMALL MS4 MUNICIPALITIES REQUIRED TO OBTAIN PERMIT COVERAGE (CON'T)

- PRIEN
- SULPHUR
- WESTLAKE
- MANDEVILLE
- COVINGTON
- ABITA SPRINGS
- MADISONVILLE
- MONROE
- BROWNSVILLE-
BAWCOMVILLE
- CLAIBORNE
- RICHWOOD
- SWARTZ
- WEST MONROE
- AMA
- ARABI

SMALL MS4 MUNICIPALITIES REQUIRED TO OBTAIN PERMIT COVERAGE (CON'T)

- AVONDALE
- BELLE CHASSE
- BRIDGE CITY
- CHALMETTE
- DESTREHAN
- ELMWOOD
- ESTELLE
- HARVEY
- MARRERO
- MERAUX
- POYDRAS
- RIVER RIDGE
- ST. ROSE
- TERRYTOWN
- TIMBERLANE
- VIOLET

SMALL MS4 MUNICIPALITIES REQUIRED TO OBTAIN PERMIT COVERAGE (CON'T)

- WAGGAMAN
- WOODMERE
- BLANCHARD
- BOSSIER CITY
- EASTWOOD
- GREENWOOD
- RED CHUTE

SMALL MS4 MUNICIPALITIES DESIGNATED AS REQUIRING PERMIT COVERAGE

- ABBEVILLE
- BASTROP
- NATCHITOCHEs
- HAMMOND
- MORGAN CITY

OBTAINING AUTHORIZATION TO DISCHARGE UNDER PERMIT

- Submit a correctly completed Notice of Intent (NOI – Form MS4G) and a storm water management plan.
- Where the operator changes, or where a new operator is added after the submittal of an NOI, a new NOI must be submitted.

OBTAINING AUTHORIZATION TO DISCHARGE UNDER PERMIT (CON'T)

- The following information for each of the six Minimum Control Measures (MCM)
 - Best management practices to be implemented
 - Measurable goals for each of the storm water MCM, the month and year in which the MS4 operator will start and fully implement each of the MCM, interim milestones, and the frequency of the action
 - The person or persons responsible for implementing or coordinating the storm water management program

DEADLINE FOR NOTIFICATION

- NOI must be submitted for coverage by March 10, 2003
- Modification request for an existing LPDES permit must be submitted by March 10, 2003.
- Designated MS4s must submit NOI for coverage 180 days of notice from LDEQ.

STORMWATER MANAGEMENT PROGRAM REQUIREMENTS

- Public Education And Outreach
 - Implement a public education program to distribute educational materials to the community
 - Conduct equivalent outreach activities about the impacts of storm water discharges on water bodies and steps that the public can take to reduce pollutants in storm water runoff

STORMWATER MANAGEMENT PROGRAM REQUIREMENTS (CON'T)

- Public Involvement/Participation
 - At a minimum, comply with State and local public notice requirements when implementing a public involvement/participation program.

STORMWATER MANAGEMENT PROGRAM REQUIREMENTS (CON'T)

- Illicit Discharge Detection And Elimination
 - develop, implement and enforce a program to detect and eliminate illicit discharges into your small MS4

STORMWATER MANAGEMENT PROGRAM REQUIREMENTS (CON'T)

- Construction Site Storm Water Runoff Control
 - Develop, implement, and enforce a program to reduce pollutants in any storm water runoff to your small MS4 from construction activities that result in land disturbance of greater than or equal to one acre
 - The extent to which the program will rely upon the LPDES Phase II Construction regulation should be specified

STORMWATER MANAGEMENT PROGRAM REQUIREMENTS (CON'T)

- Post-Construction Storm Water Management In New Development and Redevelopment
 - Develop, implement, and enforce a program to address storm water runoff from new development and redevelopment projects that disturb greater than or equal to one acre, that discharge into your small MS4.

STORMWATER MANAGEMENT PROGRAM REQUIREMENTS (CON'T)

- Pollution Prevention/Good Housekeeping For Municipal Operations
 - Develop and implement an operation and maintenance program that includes a training component and has the ultimate goal of preventing or reducing pollutant runoff from municipal operations

NON-STORM WATER DISCHARGES

- Water line flushing
- Landscape irrigation
- Diverted stream flows
- Rising ground waters
- Uncontaminated ground water infiltration
- Uncontaminated pumped ground water
- Incidental discharges of potable water
- Foundation drains
- Air conditioning condensate
- Irrigation Water
- Springs
- Water from crawl space pumps
- Footing drains
- Lawn watering runoff
- Water from residential car washing

MONITORING

- On an ongoing basis during coverage by the permit, evaluate program compliance, the appropriateness of your identified best management practices, and progress towards achieving your identified measurable goals, and make any needed changes/updates to your plan

REPORTING

- Annual reports to LEQ must be submitted by March 10 for the preceding calendar year.

ANNUAL REPORTING REQUIREMENTS

- The status of compliance with permit conditions, an assessment of the appropriateness of your identified best management practices and progress towards achieving your identified measurable goals for each of the minimum control measures
- Results of information collected and analyzed, including monitoring data, if any, during the reporting period

ANNUAL REPORTING REQUIREMENTS (CON'T)

- A summary of the storm water activities you plan to undertake during the next reporting cycle
- A change in any identified measurable goals that apply to the program elements

A copy of the permit may be
obtained by contacting Level 2
Industrial Permits at
(225) 765-0508

A copy can be downloaded at

www.deq.state.la.us/permits -

LPDES Water Discharge General
Permits