

Stormwater Pollution



Prevention Program

Who can I contact for local assistance in permit compliance, including preparation of my Stormwater Pollution Prevention Plan?

LDEQ's Small Business/ Community Assistance Program provides environmental regulatory assistance and information to small businesses and communities. To request assistance, contact Marissa Jimenez at the Capital Region Office. You may call (225) 219-3963 or email marissa.jimenez@la.gov.



CITY SERVICES

6703 Sullivan Road
Central, LA 70739
Fax: 225-262-5001
www.central-la.gov

Storm Water Compliance Procedures for New Construction

City of Central, Louisiana

Central Municipal Services

Tel: 225-262-5000

Checklist of Compliance Procedures

1. If your construction site is 1-5 acres, you will be automatically covered under Louisiana DEQ LPDES Stormwater General Permit LAR200000. If your construction site is over 5 acres, you will need to obtain coverage under Louisiana DEQ LPDES Stormwater General Permit LAR100000 by filing a complete and accurate Notice of Intent (NOI) with the Louisiana DEQ. If your construction site is part of a larger common plan of development or sale, which LPDES permit you will be required to obtain is determined by the acreage of the overall development. This applies to individual lots within residential or commercial subdivisions, even if the lot is less than 1 acre.
2. All construction sites covered by an LPDES Stormwater General Permit must maintain compliance with all requirements of the permit.
3. All construction sites covered by an LPDES Stormwater General Permit are required to prepare and implement a Stormwater Pollution Prevention Plan (SWPPP). The SWPPP must conform to all requirements stated in the LPDES Stormwater General Permit.
4. Make the SWPPP available at the construction site prior to excavation.
5. Install and maintain erosion and sediment control measures.
6. Perform regular inspections and maintenance of erosion and sediment control measures to keep them in good operating condition.
7. Identify responsible parties, delegate and manage subcontractor obligations, and create a checklist of procedures to follow.
8. Keep the SWPPP current and updated for the duration of the project.
9. Minimize tracking dirt onto roadways and provide stabilization at all entrances to the site.
10. Erosion and sediment control measures may be removed once final stabilization of the site has been achieved. Final stabilization is defined as having 70% vegetative cover established. For construction sites covered under Louisiana DEQ LPDES Stormwater General Permit LAR100000, file a complete and accurate Notice of Termination (NOT) with the Louisiana DEQ.

What is stormwater runoff?

Stormwater runoff is rain that flows over land and does not percolate into the soil. In natural areas, stormwater runoff occurs in small amounts although much of the water will infiltrate into the ground and be soaked up by plants. In urban areas, the natural cycle of water is disrupted. Urban stormwater runoff flows over impervious surfaces (paved streets, parking lots and building rooftops) and accumulates debris, chemicals, sediment or other pollutants that can adversely affect water quality and necessitate costly and energy-intensive water treatment infrastructure.

How do construction sites impact storm water runoff?

As storm water flows over a construction site, it can pick up pollutants like sediment, debris, and chemicals and transport these to a nearby storm sewer system or directly to our rivers, lakes and coastal waters. Polluted storm water runoff can harm or kill fish and other wildlife. Sedimentation can destroy aquatic habitat and debris can clog waterways, causing flooding.

How can these impacts be mitigated?

Impacts of storm water runoff sites can be mitigated through the use of Best Management Practices (BMPs). BMPs are effective and practical structural or nonstructural methods which prevent or reduce the movement of sediment, nutrients, pesticides and other pollutants from the land to surface or ground water. A BMP must be installed and maintained properly to be effective. For more information on acceptable BMPs and developing a Storm water Pollution Prevention Plan (SWPPP), please see Appendix K of the East Baton Rouge Parish Unified Development Code at: <http://brgov.com/dept/planning/udcodeonline.asp>.

For more information on Louisiana DEQ Permit requirements and processes, please visit: <http://www.deq.louisiana.gov/portal/Default.aspx?tabid=243>.