

Small MS4 Annual Report Form

Please refer to the attached instructions as you prepare your annual report.

A. General Information

Name of MS4: St. Charles Parish Department of Public Works

Contact Name: John Gutierrez, Jr. – MS4 Coordinator

Telephone Number: (985) 783-5102, (985) 228-3901 (24h) Email Address: igutierrez@stcharlesgov.net

Annual Report Period: January 1, 2023 through December 31, 2023

B. SWMP Modifications and Additional Information. Attach a written explanation if you check “yes” to any of the following statements.

- | | | |
|---|---|--|
| 1. Changes have been made or are proposed to the SWMP since the last annual report. | YES <input type="checkbox"/> | NO <input checked="" type="checkbox"/> |
| 2. The MS4 area has expanded through the annexation of lands or the urbanized area has expanded based on the most recent US Census. | YES <input type="checkbox"/> | NO <input checked="" type="checkbox"/> |
| 3. The MS4 discharges directly to an impaired water (i.e. Category 5 on the Integrated Report). | YES <input checked="" type="checkbox"/> | NO <input type="checkbox"/> |
| 4. The MS4 discharges directly to water for which a TMDL has been established. | YES <input checked="" type="checkbox"/> | NO <input type="checkbox"/> |
| 5. A TMDL has provided a Waste Load Allocation (WLA) to the MS4. | YES <input checked="" type="checkbox"/> | NO <input type="checkbox"/> |
| 6. The MS4 has conducted analytical monitoring of stormwater quality. | YES <input type="checkbox"/> | NO <input checked="" type="checkbox"/> |
| 7. The MS4 is relying on another government entity to satisfy some permit obligations. | YES <input type="checkbox"/> | NO <input checked="" type="checkbox"/> |

C. Stormwater Management Program Status. Provide the status of every BMP and measurable goal in your SWMP as described in the instructions.

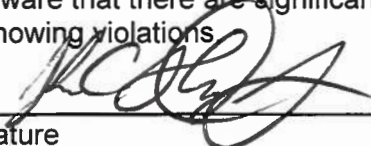
TABLE 1

Minimum Control Measure(s)	BMP	Measurable Goal (steps to measure progress)	New or Revised	Start Date	Implementation Status/ Frequency/ Achievement Date (completed, in progress, not started)
See attached Appendix A for control measures information					

Note: If you have developed a stormwater ordinance during the last reporting period, include a description or citation of the ordinance, or simply attach a copy of the ordinance.

D. Certification

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.



 Signature

_____ Date February 29, 2024

John C. Gutierrez, Jr.

 Name (printed)

MS4 Coordinator, Dept. of Public Works

 Title

INSTRUCTIONS

Regulated Municipal Separate Storm Sewer Systems (MS4s) must submit annual reports to Louisiana Department of Environmental Quality (LDEQ) for each year of the permit term. In compliance with the MS4 General Permit, an MS4 must annually review its Stormwater Management Program (SWMP) in conjunction with the preparation of the annual report. This document is a suggested format for annual reporting.

Submit a signed copy of your annual report no later than March 10 of each year to:

Louisiana Department of Environmental Quality
Permit Compliance Unit
Office of Environmental Compliance
Louisiana Department of Environmental Quality
P. O. Box 4312
Baton Rouge, LA 70821-4312

A. General Information

Provide the name of the municipality or owner/operator of the storm sewer system.

Provide the name, telephone number, and email address for the stormwater program contact person.

Place a check mark in the box corresponding to the current annual report year.

B. SWMP Modifications and Additional Information

1. **Changes have been made or are proposed to the SWMP.** Modifications to the SWMP must be addressed in the annual report in accordance with Part IV.E. of the Permit. If LDEQ notified you during this reporting period that changes to your SWMP were necessary, you must check "yes" to this question.

Be sure to provide the following information in the attached explanation:

- a. Describe changes adding (but not subtracting or replacing) BMPs to the Storm Water Management Program.
- b. Describe changes that replace ineffective or unfeasible BMPs. Include a written analysis explaining why the original BMP is ineffective or infeasible and why the replacement BMP is expected to achieve the goals of the original BMP.

2. **The MS4 has annexed lands or the urbanized area has expanded based on the most recent US Census.** Attach a description (or map) indicating the annexed or expanded area, the BMPs to be implemented, and any resulting updates to the SWMP.

3. **A water is listed as impaired.** LDEQ's list of impaired water bodies, the 303(d) list, is updated every two years. You may discover that your MS4's receiving water(s) is listed as impaired during the term of the permit. Determine if your receiving water(s) has been assessed as impaired (Category 5) and if the suspected source of impairment has been identified as *urban runoff/storm sewers, municipal (urbanized high density area), or unspecified urban stormwater*. The most recent 303(d) list has been posted on LDEQ's web site at:

<http://www.deq.louisiana.gov/portal/DIVISIONS/WaterPermits/WaterQualityAssessment/WaterQualityInventorySection305b.aspx>.

If your receiving water(s) is a 303(d) listed basin subsegment number that receives storm water runoff from the regulated MS4s, **and** the source of pollutants causing the impairment(s) have been attributed to MS4s, include a plan on how the MS4 will determine if discharges from the system are a contributor of pollutants and identify targeted BMPs that will reduce the discharge of the pollutants of concern. See Part IV.H of the permit.

4. **A TMDL has been established.** A Total Maximum Daily Load (TMDL) is the maximum amount (load) of a water quality parameter which can be carried by a surface water, on a daily basis, without causing an exceedance of surface water quality standards. A list of the established TMDLs for impaired waters is located on LDEQ's web site at:
<http://www.azdeq.gov/environ/water/assessment/status.html>.

If a wasteload allocation (WLA) has been assigned to the MSF for specific pollutants, then you must modify the storm water management program to implement the TMDL within six months of the TMDL's approval or as otherwise specified in the TMDL. Include a description and schedule for implementation of the following to ensure compliance with the TMDL: 1) the selected storm water controls that specifically target the pollutant(s) of concern 2) a measurable goal for the pollutant(s) of concern (i.e. the assigned WLA) and 3) a monitoring program to assess whether or not the storm water controls are adequate to meet the WLA. See Part IV.H of the permit.

5. **The MS4 conducted monitoring of storm water quality.** Summarize any information, including monitoring data collected by the MS4 and/or third parties used to evaluate reductions in the discharge of pollutants. Describe how the results indicate progress towards the benchmark goals.
6. **The MS4 is relying on another government entity to satisfy some of the permit obligations.** If you are relying on another entity to satisfy permit obligations, attach a statement to the annual report identifying the entity and the elements the entity will be implementing. A description of the agreement or written documentation of the agreement must be included in the SWMP.

C. Stormwater Management Program Status

Each MS4 is required to evaluate compliance with permit requirements and assess the appropriateness of the BMPs in reducing the discharge of pollutants to the maximum extent practicable. The purpose of the annual report is to report the status of compliance with permit conditions, specifically the implementation of selected BMPs and the progress towards achieving the measurable goals for each BMP.

Using the table format provided on page 2 and following the example on page 6 of this document, summarize the status of all BMPs specified in your SWMP, as follows:

Minimum Control Measure(s): Specify the minimum control measure (MCM) addressed by each BMP. The six MCMs are listed in Part V.B. of the permit. Some BMPs may address more than one MCM.

BMP: List ALL of the BMPs specified in your SWMP, including any new BMPs. BMPs are the specific, long-term activities and practices that will be implemented to prevent or reduce stormwater pollution from the MS4. Examples include stormwater public service announcements, MS4 outfall inspections, and construction site plan review.

Note: If you have developed a stormwater ordinance during the last reporting period, include a description or citation of the ordinance, or simply attach a copy of the ordinance.

Measurable Goals: List ALL measurable goals in your SWMP, including any new measurable goals. Measurable goals are the ongoing tasks and interim steps that demonstrate progress toward implementing a specific BMP. They are used to measure the effectiveness of your SWMP and compliance with the permit. Each BMP must include specific measurable goals. For instance, the measurable goals for the BMP “establishing a stormwater web page” might include “researching stormwater pollution prevention materials”, “drafting web page text”, “designing web page layout”, and “distributing final draft for approval”. Upon implementation, additional measurable goals that track progress of the BMP may include “annual review and update of the web page” and “tracking the number of “hits” to the web site”.

New or Revised: Place an X in this column if the BMP or measurable goal is new or revised, such as replacement with another BMP, addition of a new measurable goal, or revision of a start date, etc. Briefly explain the change to the SWMP in the “Implementation Status” column.

Start Date: Specify the scheduled start date (month and year) for each measurable goal.

Implementation Status: Indicate the implementation status (such as completed, in progress, or not started) of each measurable goal as of June 30 of this reporting cycle. If an activity is completed, indicate the achievement date. If an activity is in progress, provide the expected achievement date. If an activity has not yet been started, indicate the expected achievement dates. In addition, use this column to briefly explain the frequency of on-going BMPs.

The following table is an example of the type of information to be provided in the annual report:

EXAMPLE

Minimum Control Measure(s)	BMP	Measurable Goal (steps to measure progress)	New or Revised	Start Date	Implementation Status/ Frequency/ Achievement Date (completed, in progress, not started)
Pollution Prevention/Good Housekeeping for Municipal Oper.	Train all public works and streets staff	Approx. 20 staff trained annually. Staff educated on good housekeeping/ pollution prevention and upcoming stormwater ordinance		April 2004	In progress, annual training every April.
Illicit Discharge Detection and Elimination	Perform field screening of outfalls	Completed storm sewer system map includes all outfalls and names and locations of all waters of the U.S.		January 2005	Completed June 2005.
Construction Site Control and Post-Construction Site Control	Implement stormwater ordinance for construction and post-construction runoff control	Researched other municipalities' ordinances	X	July 2004	Completed. Revised start date from March 2004 to July 2004.
Construction Site Control and Post-Construction Site Control	Implement stormwater ordinance for construction and post-construction runoff control	Integrated language from model ordinance		September 2004	Completed December 2004.
Construction Site Control and Post-Construction Site Control	Implement stormwater ordinance for construction and post-construction runoff control	Stormwater ordinance has been drafted		March 2005	In progress. Draft ordinance presented to City Council June 2005. Approval pending, expected completion date July 2005.

D. Certification

The annual report must be signed by either a principal executive officer or ranking elected official, or by a duly authorized representative (refer to Permit Part VI.L).

Appendix A

Storm Water Management Program Status

Minimum Control Measures (MCM)	Best Management Practices (BMP)	Measurable Goal	New or revised?	Start date	Implementation Status/Frequency/Achievement Date (Completed, In Progress, Not Started)
Public Outreach & Identification	1. Pamphlets	Goal: 250/yr.	Revised	2014	250 pamphlets replenished at public buildings (Courthouse, Planning & Zoning, public libraries). 102 targeted flyers delivered as enforcement action
	2. Public Comment/Complaint Procedures	Continue posting relevant Storm Water Informational material on parish website. Maintain tracking of Environmental Complaint utility database.	Revised	2015	18 complaints in 2023. Complaints tracked via Complaint Log database. Parish Storm Water informational material continues to be posted on parish website. (stcharlesparish.gov "Departments" -> "Public Works and Wastewater" -> "Stormwater Information")
	3. Parish Channel 6/Youtube Channel (@stcharlesgov)	MS4 segments included for public viewing: Instructional slides, St. Charles Parish Today – MS4"	Revised	2012	Channel 6 cable TV public access rotation. Parish videos posted on YouTube channel "St. Charles Parish."
Public Involvement & Participation	4. Storm Drain Markers	Maintenance phase. 250/yr replaced, added.	Revised	2012	Completed. New labels are placed as they are identified as requiring replacement and new subdivisions built. 207 placed by MS4 staff in 2023.
	5. Household Hazmat Day, Trash Bash	Continued participation in yearly Household Hazmat Collection Day, Trash Bash cleanup event	Revised	2008	Trash Bash 2023 was held on April 22, 2023 and 900 volunteers collected 348 bags of trash with 27 bags of recyclables. HHMCD 2024 is as of yet unannounced while Trash Bash 2023 is scheduled for April 20, 2024.
Illicit Discharge Detection &	6. IDDE Ordinance	Goal: Continue enforcement and operation under Chapter 25 Storm Water Ordinance	Revised	2014	Completed. Chapter 25 Storm Water Ordinance passed March 2014. St. Charles

Elimination (Con't. on page 2)					Parish continues to utilize this ordinance for environmental authority and guidelines.
	7. Dumping Ordinance	Continue tracking work orders related to dumping/trash/debris.	Revised	2011	Completed. 74 work orders related to dumping, trash, debris, tires, and both installing/replacing "No Dumping signs" in 2023.
	8. Sewer Ordinance	Track all sewer complaints and sewer overflows.	Revised	2011	Sewer Overflow Response Plan implemented. 16 sewer overflows in 2023.
	9. Master Drainage Plan	Monthly and annual fuel tank inspections, watershed inspections	Revised	2015	Monthly fuel tank inspections continue for 51 applicable Public Works locations. Annual Inspections performed by pump maintenance personnel. 16 watershed inspections performed by MS4 personnel in 2023
Construction Site Runoff Control	10. Construction Site Runoff Ordinance	Continue weekly parish-wide patrols, issue documentation to violators		2016	12 violator doorhangers generated in 2023. Other violations corrected verbally via personal contact with responsible parties. 1 cease & desist issued for major violation.
	11. Construction Site Inspection and Enforcement Procedures	Maintain storm water certification for all MS4 personnel, 100% review rating for submitted SWPPPs	Revised	2017	In Progress. 17 of 17 Site plans reviewed & approved. 4 Storm Water Pollution Prevention Plans reviewed and approved. 13 plans in progress. MS4 employees continue to be certified as Stormwater Inspectors. Recertification due 2025.
Post Construction Runoff Control	12. Post Construction Runoff Control Ordinance	Inspect qualifying developments during weekly compliance patrols	Revised	2017	New Subdivision construction sites are included for inspection during the weekly compliance patrols.
Pollution Prevention/Good Housekeeping	13. Watershed Inspections	Ongoing activity. Continue expansion of MS4 outfall map as new pumping stations are added	Revised	2017	Watershed inspections still being performed by Parish QA, MS4 General Inspector (Pump Stations). 16 MS4 patrols logged 2023.

	14. Spill Response & Prevention Plan	Maintain operation & updates on SPCC plan, Continue refactoring	Revised	2017	Tier 1 spill plans refactoring completed. 4 tier II plans have been contracted to local firm, expected completion late Q1 early Q2 2024. Annual inspections performed by pump maintenance personnel.
		Field employee annual spill training classes	Revised	2015	Spill training classes for all field employees exposed to fuel/oil on a regular basis. Training was performed via training video distributed to supervisors. Video link available upon request. 232 Parish Employees spill trained for 2023 goal. Training sign-in sheets are attached.
		Acquisition of spill vacuum/weir skimmer equipment for spill remediation	New	2022	Spill remediation equipment acquired, trailer for transport purchased. The trailer was placed into service Q1 2023. Operational procedures continued to be developed throughout 2023 and into 2024.
	15. Parish Litter Abatement Team	Litter Abatement work crews assess areas for litter crews & perform litter cleanup	New	2023	Two teams - one on the West Bank and one on the East Bank - will address hotspots with the most trash and perform trash pickup operations

Answers to "Yes" Questions, Part B.

3. The MS4 discharges directly to an impaired water (i.e. Category 5 on the Integrated Report).

St. Charles Parish discharges to one impaired water body, listed below.

- *Subsegment 020201 Bayou Des Allemands (Category 5RC, Turbidity – Natural Sources, Sediment Resuspension, Infrastructure)
- *Subsegment 020202 Lac Des Allemands (Category 5, Dissolved Oxygen -- Natural Sources)
- *Subsegment 020301, Bayou Des Allemands (Category 5, Turbidity -- Forced Drainage Pumping & Sediment Resuspension)
- *Subsegment 041201, Bayou Labranche (Category 5, Enterococcus -- Source unknown)
- *Subsegment 041202, Bayou Trepagnier (Category 5, Enterococcus -- Source Unknown)

*Subsegment 041203, Duncan Canal From headwaters to Lake Pontchartrain, also called Parish Line Canal (Category 5, Dissolved oxygen – natural sources & Enterococcus – Municipal Point sources)

4. The MS4 discharges directly to water for which a TMDL has been established.

A TMDL has been developed for Subsegment 041201, IRC category 4a - Bayou Labranche from Headwaters to Lake Pontchartrain

5. A TMDL has provided a Waste Load Allocation to the MS4.

Waste load allocations have been assigned for several pollutants to Subsection 041201. The suspected causes of impairment included low dissolved oxygen, reported as caused by forced drainage pumping. As was stated in the 2021 Annual Report, St. Charles Parish Pump Station operation by design provides aeration to the discharged water entering the impacted water bodies when pumps are operated, providing oxygenation to the area near the discharge points. Operation of our pump stations provides a remedy to the problem and should not be considered a causative action. For this subsegment, St. Charles Parish operates one drainage pump station in the affected area, the Tippy Pump Station.

Appendix B: Storm Water Management Program expanded details

- 1. Public outreach & identification – Pamphlets:** 250 pamphlets were replenished at the public buildings used for distribution of the stormwater informational pamphlets. Pamphlets are located at Public Library branches, St. Charles Parish Community Centers, Courthouse, and the Department of Planning & Zoning. 102 pamphlets delivered to neighborhoods with repeat violators.
- 2. Public outreach & identification – Public Comment/Complaint Procedures:** 18 environmentally-relevant complaints logged in 2023. Database continues to be maintained for trend identification. All stormwater documents located on Parish website. (<https://www.stcharlesparish.gov/departments/stormwater-information>)
- 3. Public outreach & Identification - Parish Channel 6/Youtube channel @stcharlesgov:** Informational slide on channel 6 public access cable TV, also streaming public information episodes on youtube channel @stcharlesgov. Slide included in Appendix C.
- 4. Public involvement & participation – Storm Drain Markers:** Completed. Replacement of worn labels and new subdivisions as identified. 207 placed in 2023. Storm Drain markers are replaced as vehicular traffic removes them and they become illegible due to sun fading. Estimated life 3-4 years.
- 5. Public involvement & participation – Household Hazmat Day, Trash Bash:** The 2023 Trash Bash on April 22, 2023 and 900 volunteers collected 348 bags of trash with 27 bags of recyclables throughout St. Charles Parish. Trash Bash 2024 is scheduled for April 20, 2024. Household Hazardous Materials Day 2023 also occurred on April 22 at the West Bank Bridge Park in Luling. The date for HHMCD 2024 has not been announced at the time of publication of this report.
Trash Bash Page: <https://www.stcharlesparish.gov/government/special-sections/trash-bash>
HHMCD: <https://hhmcd.com/>

6. **IDDE – IDDE Ordinance:** Chapter 25 Storm Water Ordinance passed March 2014. Expansion of the Chapter 25 ordinance to expand authority to provide more enforcement tools is being discussed for 2023. A major component of this expansion will include expanding the construction storm water segments to include sites less than 1 acre in size due to an identified increase in sedimentation & concrete wash water discharge from residential construction sites. Currently the ordinance exempts these small sites until problems are identified. The ordinance expansion will allow St. Charles Parish MS4 to require proactive Best Management Practices at all times during the construction process.
7. **IDDE – Dumping Ordinance:** There were 74 work orders generated in 2023 due to pickup of trash, debris, and installation/maintenance of “No Dumping” signs. Work orders are tracked via the Assetworks program.
8. **IDDE – Sewer Ordinance:** The Sewer Overflow Response Plan has been implemented and is in force. There were 16 sewer overflows logged in 2023.
9. **IDDE – Master Drainage Plan:** Monthly fuel tank inspections occur for all 51 Public Works fuel storage locations, regardless of fuel/oil storage capacity. Annual inspections halted due to spill plan refactoring. Watershed inspections performed quarterly and prior to major rain events by East and West Bank Public Works road crews, and 16 watershed inspections were performed by MS4 personnel in 2023.
10. **Construction Site Runoff Control – Construction Site Runoff Ordinance:** 12 violator doorhangers generated in 2023. Other violations addressed by verbal direct contact with contractors on site. 1 cease & desist issued for major violation.
11. **Construction Site Runoff Control – Construction Site Inspection and Enforcement procedures:** 17 of 17 site plans reviewed, 4 Storm Water Pollution Prevention Plans approved and 13 site plan approvals in progress. Both MS4 Employees are certified as stormwater inspectors with renewal of certifications expected to take place in 2025.
12. **Post Construction Runoff Control – Post Construction Runoff Control Ordinance:** The St. Charles Parish subdivision moratorium was lifted February 2022. New subdivision construction sites are included during the logged watershed patrols. Revisions have been proposed to update the ordinance to provide increased ability for enforcement and application of penalties for violators.

13. **Pollution Prevention/Good Housekeeping – Watershed Inspections:** Watershed inspections performed by Parish QA, MS4 Personnel. Watershed inspections performed quarterly and prior to major rain events by East and West Bank Public Works road crews, and 16 MS4 patrols logged 2023.
14. **Pollution Prevention/Good Housekeeping – Spill Response & Prevention Plan:** Tier 1 spill plans refactoring completed. 4 tier II plans have been contracted to local firm, expected completion late Q1 early Q2 2024. Annual inspections performed by pump maintenance personnel.
St. Charles Parish continues to train all employees that handle fuel as part of their job responsibilities in spill containment and control. A training video was provided to all supervisors and/or foremen/forewomen. A link to this training video is available upon request as St. Charles Parish no longer maintains the Dropbox account. In 2023 232 employees were spill trained and sign in sheets are attached in Appendix C.

St. Charles Parish continues to refine operational procedures regarding the Desmi Ro-Vac Mark III spill cleanup system and we have utilized it in two minor spills thus far.
15. Article in Parish employee newsletter is attached. Two teams will be created in order to pick up trash that can exit inhabited areas and be deposited into surrounding water bodies/wetlands.



John C. Gutierrez, Jr.
MS4 Coordinator
St Charles Parish Dept. of Public Works

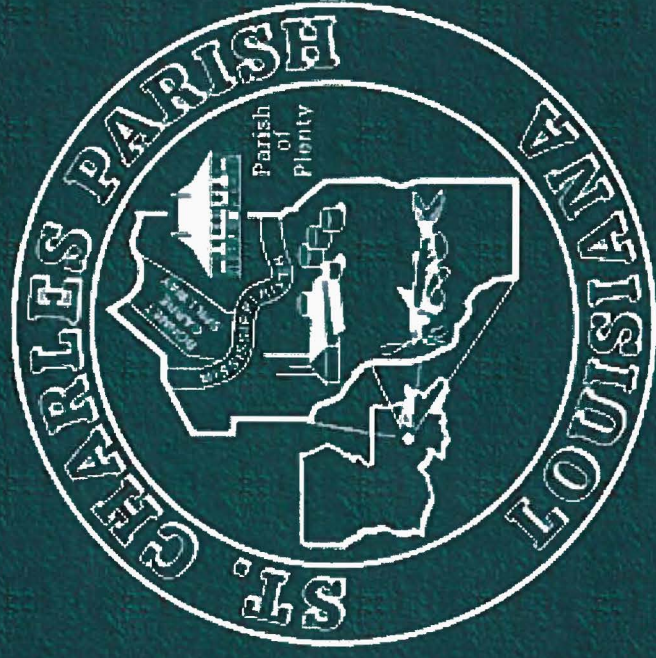
Appendix C: Documentation

References & Attachments:

1. St. Charles Parish Website “Storm Water Information” document repository (including pamphlets)
<https://www.stcharlesparish.gov/departments/stormwater-information>
2. Channel 6 Public Access Cable TV informational slide
3. Household Hazardous Materials Collection Day website
<https://hmcdd.com/>
4. 2023 Annual Spill Training sign in sheets
5. Drain Label Image
6. Don’t Dump that Oil! pamphlet
7. Best Management Practices for Construction Sites pamphlet
8. St. Charles Parish Today page detailing Litter Abatement Team creation

DID YOU KNOW THAT..

- * USED OIL
- * ANTIFREEZE
- * PAINT & BRUSH WASH WATER
- * LITTER/TRASH
- * PESTICIDES
- * HERBICIDES
- * SEWAGE/WASTEWATER
- * SEAFOOD BOIL WATER/WASTE



ARE RESTRICTED FROM BEING DISCHARGED INTO ST. CHARLES PARISH'S STORMWATER SYSTEM! DUMPING THESE MATERIALS INTO DRAINS OR DITCHES IS ILLEGAL UNDER STATE LAW AND THE ST. CHARLES PARISH CHAPTER 25 ORDINANCE.

FOR MORE INFORMATION, PLEASE CONTACT THE ST. CHARLES PARISH DEPT. OF PUBLIC WORKS AT (985) 783-5102

2023 Spill Training Presentation

As a requirement of our Storm Water Discharge permit from the State of Louisiana, St. Charles Parish is required to train our employees on spill containment and control practices. Please follow the instructions below and return to the MS4 Coordinator no later than **Friday - December 31, 2023**. I have included the presentation on a flash drive for easy showing and I have also loaded the Powerpoint file on the attached flash drive if you'd like to have a hard copy of the slides to pass around during the video showing. Thanks for your cooperation and your assistance!

John Gutierrez, Jr.
MS4 Coordinator
St. Charles Parish Dept. of Public Works

1. **Create a sign-in sheet of all employees handling fuel or equipment containing hydraulic oil on a regular basis.** This sign-in sheet should include a signature field, a printed name field, and a date viewed field.

You may exempt office employees whose only exposure to fuel is a typical passenger vehicle. An example of an employee that should view this video includes, but is not exclusive to: heavy equipment operators, grass cutting crews, employees that service or refuel generators of all sizes (including electricians), work crews that may operate small engines on a job-site, shop employees, and supervisors of any employee listed above. If in doubt, include the employee. It only costs the 25 minutes it takes to watch the video and the more exposure the video has, the better our spill record will be!

2. **Show the video to your employees and be sure to have them sign-in.**
3. **After all applicable employees view the video, report the number of employees trained vs employees not trained.** Place this number on your sign-in sheets. Include only those employees that fit the criteria in #1. I will report our training numbers to the State using a percentage and I will use your list to calculate this percentage. For example, if you have 20 employees and 18 of them watched the video, at the bottom of your sign-in sheet write in "18/20 trained." If you have twenty employees that fit the criteria in #1, but only 18 of them are able to complete the training by the deadline, I will report a 90% training rate for your section.
4. **Return the flash drive to the MS4 coordinator along with your sign-in sheets no later than December 31, 2023.** These numbers will be reported to the State of Louisiana no later than March 1, 2024. The sign-in sheets will be kept on file by the MS4 Coordinator as proof of training in case of future audits. LDEQ is now requesting copies of these sign-in sheets as proof of compliance.

ST. CHARLES PARISH
DEPARTMENT OF WATERWORKS

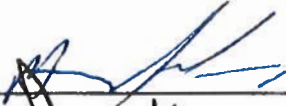







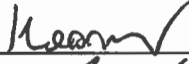

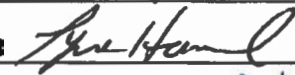





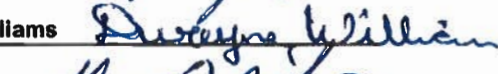


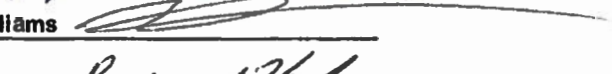
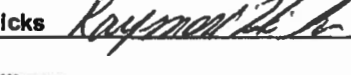
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SPILL TRAINING

DATE: 10/11/2023

PLACE: WaterWorks Distribution

SUBJECT: 2023 Spill Training

- | | |
|---|--|
| 1. <u>Mike Hotard</u>  | 16 <u>Chad Boras</u>  |
| 2. <u>Jerry Davis</u>  | 17 <u>Jason Dean</u>  |
| 3. <u>Sean Lewis</u>  | 18 <u>Andre TeJada</u>  |
| 4. <u>Roscoe Comardelle</u>  | 19 |
| 5. <u>Josh Austin</u>  | 20 <u>Keon Palmer</u>  |
| 6. <u>Randy Fonseca</u>  | 21 <u>Tyrone Howard</u>  |
| 7. <u>Dallas Kinler</u>  | <u>Devonty Alexander</u>  |
| 8. <u>Brennan Harrell</u>  | <u>Shawn Ross</u>  |
| 9. <u>Chance Tregle</u>  | |
| 10. <u>Dwayne Williams</u>  | |
| 11. <u>Greg April</u>  | |
| 12. <u>Karen Mott</u>  | |
| 13. <u>Nashon Williams</u>  | |
| 14. <u>Raymond Hicks</u>  | |
| 15. <u>Devonty Williams</u> | |

ST. CHARLES PARISH
DEPARTMENT OF WATERWORKS



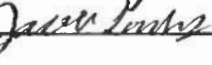
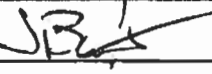




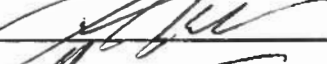


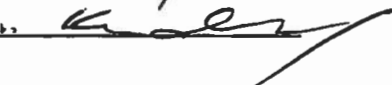
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SPILL TRAINING

DATE: 10/11/2023

PLACE: WaterWorks WestBank Plant

SUBJECT: 2023 Spill Training

1. Dustin Zeringue 
2. Wesley Donnaud 
3. Jacob Landry 
4. Frank Williams
5. Josh Butts 
6. Nathan Baudoin
7. Mark Edwards 
8. Caleb Joyce 
9. Brayden Edwards 
10. Darren Bergeron 
11. Jonathan Hall 
12. Michael Albanese 
13. Rickey Robert Jr 
14. Keith Inness Jr. 
15. _____

ST. CHARLES PARISH
DEPARTMENT OF WATERWORKS

SPILL TRAINING

10

DATE: 10/11/2023

PLACE: WaterWorks EastBank Plant

SUBJECT: 2023 Spill Training

1. Chad Troxclair *Chad Troxclair*
2. Scott Loupe
3. Nicholas Mollere
4. William Edmondson *W. Edmondson*
5. Richard Stonicher *Richard Stonicher*
6. Terence Bergeron *Terence Bergeron*
7. Nicholas Robert *Nicholas Robert*
8. Mason Boyer *Mason Boyer*
9. Rhett Comeaux *Rhett Comeaux*
10. Nathan Bustin *Nathan Bustin*
11. _____
12. _____
13. _____
14. _____
15. _____

WEST BANK YARD

T-Boy

MS4 TRAINING SIGN IN SHEET

36

PRINT NAME	SIGNATURE
1. MEL DEMPSTER	Mel Dempster
2. BRIAN R. HENRY	Brian R. Henry
3. Rev John White	Rev John White
4. Alvin Jackson	Alvin Jackson
5. Darrell Edwards	Darrell Edwards
6. Brendan Falcon	Brendan Falcon
7. Kevin J Lalonde	Kevin J Lalonde
8. JUSTIN MORGAN	Justin Morgan
9. TRENT GAUTREUX	Trent Gautreux
10. Colby Fonseca	Colby Fonseca
11. Alex Fonseca	Alex Fonseca
12. Cleveland Williams	Cleveland Williams
13. CURTIS ROBINSON JR	Curtis Robinson Jr.
14. DINA STILLINGER	Dina Stillinger
15. Jody Dunn	Jody Dunn
16. Jacob Soley	Jacob Soley
17. Charlie Hymel	Charlie Hymel
18. Rhet Brewer	Rhet Brewer
19. BEN RATCLIFF	Ben Ratcliff
20. AMBROSE ESTAY	Ambrose Estay
21. Byron Dent	Byron Dent
22. Mark A. Johnson	Mark A. Johnson
23. Jonathon Chabon	Jonathon Chabon
24. Paul Rousselle	Paul Rousselle
25. Richard Verdin	Richard Verdin

MS4 TRAINING SIGN IN SHEET

PRINT NAME	SIGNATURE
26. Keven Jupiter	Keven Jupiter
27. Richard Tracy	Richard Tracy
28. Jason Fruckey	Jason Fruckey
29. Kaylin Rompson	Kaylin Rompson
30. Wade Spears	Wade Spears
31. Jimmie Ray	Jimmie Ray
32. Ben Morrill	Ben Morrill
33. Tyler Smith	Tyler Smith
34. Davan Parker	Davan Parker
35. Shaunda Jupiter	Shaunda Jupiter
36. Kermon Washington	Kermon Washington
37.	
38.	
39.	WEST BANK YARD
40.	
41.	T-Boy
42.	
43.	
44.	
45.	
46.	
47.	
48.	
49.	
50.	

Safety Meeting Sign In Sheet

5

Date: 12/5/23 Time: 6:00 AM Location: QA Dept.

Subject: Spill Training 2023 Presenter: John Gutierrez

Name:

Signature:

Kevin Moore

[Signature]

Jordan DeJean

[Signature]

Carlton Birchuff

Chris Decker

[Signature]

Ji'Quan Robinson

[Signature]

15

EMPLOYEE TRAINING RECORD

Date of Session: 10/16/23

Time: 2:30 pm

Trainer: John Gutierrez

Topic: SCP Annual Spill Training

Wastewater Treatment Crew

Name (print)	Operator ID	Signature	Was this course sufficient in educating you on the topics listed? (Y/N)	Is the frequency of this course (annually) sufficient? If not, how often would you recommend? (Y/N) (2X/Year, Quarterly, etc.)
Damien Coco	68044	<i>[Signature]</i>	Yes	Yes
JAKE DEMESTRE	11946	<i>[Signature]</i>	Yes	Yes
Travis CoAcz	50372	<i>[Signature]</i>	Yes	Yes
Jay Leonardelle	36427	<i>[Signature]</i>	Yes	Yes
Mike White	12346	<i>[Signature]</i>	Yes	Yes
William Poux		<i>[Signature]</i>	Yes	Yes
Shawn Stinet	32066	<i>[Signature]</i>	Yes	Yes
Robert Champagne	07198	<i>[Signature]</i>	Yes	Yes
Norman [unclear]	09775	<i>[Signature]</i>	Yes	Yes
Eric [unclear]	18546	<i>[Signature]</i>	Yes	Yes
FERRIS Tallet	08475	<i>[Signature]</i>	Yes	Yes
Grant Mayot	54142	<i>[Signature]</i>	Yes	Yes
Chris M Chiasson	35226	<i>[Signature]</i>	Yes	Yes
Devin Fout		<i>[Signature]</i>	Yes	Yes
LEON VIAL	07925	<i>[Signature]</i>	Yes	Yes

Specifics of Training: Annual spill prevention and reporting.

4

EMPLOYEE TRAINING RECORD

Date of Session: 10/16/23

Time: 2:30pm

Trainer: Jahn Gutierrez

Topic: SCP Annual Spill Training

Wastewater Treatment Crew

Name (print)	Operator ID	Signature	Was this course sufficient in educating you on the topics listed? (Y/N)	Is the frequency of this course (annually) sufficient? If not, how often would you recommend? (Y/N) (2X/Year, Quarterly, etc.)
Seth Evers	60938	<i>Seth Evers</i>	Yes	Yes
Seth Waldrop	057288	<i>Seth Waldrop</i>	Yes	Yes
Jamie Roux	015108	<i>Jamie Roux</i>	Yes	Yes
Patrice Rome	02093	<i>Patrice Rome</i>	Yes	Yes

Specifics of Training: Annual Spill prevention and reporting.

St Charles Parish Parks & Recreation



Print Name

Sign Name

Austin Breaux Austin Breaux

Blane Mason Blane Mason

James Royal out

Brandon Robicheaux Brandon Robicheaux

Cole Dufrene Cole Dufrene

JARION NARCISSE

Donald Arnold Donald Arnold

John N...

Donald Griffin Donald P. Griffin

Monte ARABIE

Douglas Songy Douglas Songy

Jody Landeche Jody Landeche

Klentric Lockette Klentric Lockette

Kirt Madere out

Larry Boudoin out

Lloyd Morris Lloyd Morris

Robert Whann out

Rodney Johnson Rodney Johnson

Sean Hymel Sean Hymel

Tommy Hymel Tommy Hymel

Treval Dunmiles Treval Dunmiles

2023 Spell Training Presentation
7AM 10/26/2023 Kenny G/Gardner



84

SAFETY SERVICES

SAFETY MEETING RECORD

Safety Meeting Topic: 2023 Spill Training

Company: St. Charles Parish Location: East Bank

Supervisor: _____ Date of Meeting: _____

Employees Attending: Patrick Sign

Derek Howard	<u>[Signature]</u>
George Loupe	<u>[Signature]</u>
Arthur Lamonte	<u>[Signature]</u>
Lehman Johnson	<u>[Signature]</u>
Sean Wright	<u>[Signature]</u>
Seth Frickey	<u>[Signature]</u>
Heath Nixon	<u>[Signature]</u>
Ang Enjolica Johnson	<u>[Signature]</u>
Clarence Williams	<u>[Signature]</u>
Nicholas Carter	<u>[Signature]</u>
Irvin Fauchaux	<u>[Signature]</u>
Kevin Leon	<u>[Signature]</u>
Donnell McKenzie	<u>[Signature]</u>
Dominic Brown	<u>[Signature]</u>
Joshua Lee	<u>[Signature]</u>
Fared Crochet	<u>[Signature]</u>
Knox Lee	<u>[Signature]</u>
Larry Davis	<u>[Signature]</u>
Jadden Green	<u>[Signature]</u>
Kolby Hebert	<u>[Signature]</u>
Kerry Bardell	<u>[Signature]</u>
Jai'Veon Sylve	<u>[Signature]</u>
Damen Stann	<u>[Signature]</u>
Pernal Brumfield	<u>[Signature]</u>
Trent Bonnette	<u>[Signature]</u>
James Waguespack	<u>[Signature]</u>

~~Donnell McKenzie~~

Lester [Signature]
Shane [Signature]

Detra [Signature]
Abonda [Signature]
Travis [Signature]
Ronnie [Signature]

2237 South Acadian Thruway
Baton Rouge, Louisiana 70808
(225) 924-7788
www.lwcc.com
Rashayrd [Signature]
Tyrell [Signature]

EMPLOYEE NAMES
Allen, Rashaurd
Bardell, Kerry
Bonnette, Trent
Boyd, Ronnie
Brown, Dominic
Brumfield, Pernal
Carter, Nicholas
Crochet, Jared
Davis, Larry
Falgoust, Shane
Faucheaux, Irvin
Frickey, Seth-West Bank
Gossett, Travis
Green, Jadden
Hebert, Kolby
Hill, Tyrell
Howard, Derek
Johnson, Enjolica
Johnson, Lehman
Keller, Abonda
Lamonte, Arthur III
Lee, Joshua
Lee, Knox
Leon, Kevin
Loupe, George
McKenzie, Donrell
Nixon, Heath-West Bank
Ray, Lester
Stann, Damon
Sylve, Ja'Veon
Thompson, Detra
Waguespack, James

37 - TRAINED

3 - NOT TRAINED

Drainage

36

SPILL TRAINING

NAME	PRINT NAME	SIGNATURE	DATE
Daniel Anderson	VACATION		10/18/2023
Manuel Anaya	Manuel Anaya	<i>Manuel Anaya</i>	10/18/2023
Corey Arabi	Corey Arabi	<i>Corey Arabi</i>	10/18/2023
Ryan Badeaux	Ryan Badeaux	<i>Ryan Badeaux</i>	10/18/2023
Armond Bourque	Armond Bourque	<i>Armond Bourque</i>	10/18/2023
Rannon Breaux	Rannon Breaux	<i>Rannon Breaux</i>	10/18/2023
James Cooper	JAMES COOPER	<i>James Cooper</i>	10/18/2023
Jamal Cormier	Jamal Cormier	<i>Jamal Cormier</i>	10/18/2023
Ashton Cummings	Ashton Cummings	<i>Ashton Cummings</i>	10/18/2023
Donte Dent	Donte Dent	<i>Donte Dent</i>	10/18/2023
Lawrence Deroche	Lawrence Deroche	<i>Lawrence Deroche</i>	10/18/2023
Bryan Dias	Bryan Dias	<i>Bryan Dias</i>	10/18/2023
Thilman Dufrene	Thilman Dufrene	<i>Thilman Dufrene</i>	10/18/2023
Ryan Ford	Ryan Ford	<i>Ryan Ford</i>	10/18/2023
Aaron Friloux	Aaron Friloux	<i>Aaron Friloux</i>	10/18/2023
Kirk Friloux	VACATION		10/18/2023
Tremaine Gordon	Tremaine Gordon	<i>Tremaine Gordon</i>	10/18/2023
Trevell Gordon	Trevell Gordon	<i>Trevell Gordon</i>	10/18/2023
Andrew Grainer	Andrew Granier		10/18/2023
Frankie Harris	Frankie Harris	<i>Frankie Harris</i>	10/18/2023
Kenneth Henderson	Kenneth Henderson	<i>Kenneth Henderson</i>	10/18/2023
Christopher Horn	Chris Horn	<i>Christopher Horn</i>	10/18/2023
Dylan Hymel	Dylan Hymel	<i>Dylan Hymel</i>	10/18/2023
Randall Jones	Randall Jones	<i>Randall Jones</i>	10/18/2023
Gary Lewis	GARY LEWIS	<i>Gary Lewis</i>	10/18/2023
Dale Lirette	Dale Lirette	<i>Dale Lirette</i>	10/18/2023
Glendell Lockett	WC	WORK COMP	10/18/2023
Eli Matherne	Eli Matherne	<i>Eli Matherne</i>	10/18/2023
Davis Nicholas	Davis Nicholas	<i>Davis Nicholas</i>	10/18/2023
Silas Poteet	Silas POTEET	<i>Silas Poteet</i>	10/18/2023
Earl Scott	Earl Scott	<i>Earl Scott</i>	10/18/2023
Toby Schmill	Toby Schmill	<i>Toby Schmill</i>	10/18/2023
Wayne Stinnett	Wayne Stinnett	<i>Wayne Stinnett</i>	10/18/2023
Gregory Williams	GREGORY WILLIAMS	<i>Gregory Williams</i>	10/18/2023
Thomas Williams	Thomas Williams	<i>Thomas Williams</i>	10/18/2023
Mark Williams	Mark Williams	<i>Mark Williams</i>	10/18/2023
Darren Washington	Darren Washington	<i>Darren Washington</i>	10/18/2023
Tristan Schaubhut	Tristan Schaubhut	<i>Tristan Schaubhut</i>	10/18/2023
Brennan Edwards	Brennan Edwards	<i>Brennan Edwards</i>	10/18/2023

Chad Page 10/18/23

Safety Training Sign-In

15

Date: 10-17-23

Topic: Spill Training

Instructor: John Gutierrez

Cantrelle, CarlyJo

[Signature]

Dufrene, Nicholas

[Signature]

Fitzgerald, Richard

[Signature]

Grisoli, Michael

[Signature]

Guss, Rodney

Hills, Ty

[Signature]

Keller, Mike

[Signature]

Swanson, Dean

[Signature]

Thomas, Daniel

[Signature]

Waguespack, Reed

[Signature]

Ward, Daniel

[Signature]

Ward, Justin

[Signature]

Whann, Ashton

[Signature]

Whitney, Bryan

[Signature]

Wicksell, Terry

[Signature]

Jean-Philip Matheme

[Signature]

Safety Meeting Sign In Sheet

Date: 10-11-23 Time: 6:00 Location: _____

Subject: 2023 Spill Training Presenter: John Gutierrez

(15)

Name:

Signature:

Terry Breaux

John Breaux

Travis Sequeira

Travis Sequeira

TERRY L. CARTER, JR.

Terry L. Carter Jr

Brock Lawrence Jr

Brock Lawrence Jr

Wade Dufrene Sr

Wade Dufrene Sr

Anthony Grisoli

Anthony Grisoli

Cameron Randall

Cameron Randall

Allen Madere

Allen Madere

DAVID WILLIAMS

David Williams

Kyle Schexnaydre

Kyle Schexnaydre

JOE MILLER

Joe Miller

Landon Guidry

Landon Guidry

Meme Fortier

Meme Fortier

Jonathan Diggs

Jonathan Diggs

Austin Moran

Austin Moran



How can I help?

Be sure that you are using a low-phosphate biodegradable soap when washing your car. Also, wash your car over the grass rather than in the street. The grass does a better job at filtering out pollutants than equipment built for the same purpose!

Use drip pans when working on your vehicle. It's a lot easier to clean a drip pan than it is your driveway! Collect the used motor oil in a sealed container and drop them at a participating auto parts store. After performing your work, use kitty litter to absorb any spilled fluids. This kitty litter may be disposed of on the Household Hazardous Materials Collection Day, which is held once-yearly and is free of charge. Contact the St. Charles Parish Department of Public Works at (985) 783-5102 for more information, or visit the Household Hazardous Materials Collection Day website, www.hhmcld.com.



Motor Oil drop-off locations:

Motor oil disposal at these locations is at the discretion of the establishment.

AutoZone (Boutte)

13413 Hwy 90 Ste. E

Boutte, LA 70039

(985) 785-4438

AutoZone (Laplace)

803 W. Airline Hwy,

Laplace, LA 70068

(985) 651-2782

Advance Auto Parts (Boutte)

13143 Hwy. 90

Boutte, LA 70039

(985) 785-8043

O'Reilly Auto Parts (Boutte)

13352 Hwy 90

Boutte, LA 70039

O'Reilly Auto Parts (Laplace)

200 W Airline Hwy

Laplace, LA 70068

(985) 652-6083

Wal-Mart (Boutte)

13001 Hwy 90

Boutte, LA 70039

(985)785-0855

Questions? Environmental concerns?

St. Charles Parish Dept. Of Public Works
John Gutierrez, Jr. - MS4 Coordinator
100 River Oaks Drive
Destrehan, LA 70047
Phone: (985) 783-5102
E-mail: jgutierrez@stcharlesgov.net

Don't Dump That Oil Down The Drain!

Environmentally-friendly car care
guidelines for St. Charles Parish



ST. CHARLES PARISH
DEPT. OF PUBLIC WORKS/
WASTEWATER



Stormwater and you..

The US Environmental Protection Agency (EPA) estimates that 180 million gallons of used motor oil are improperly disposed of every year! Here in St. Charles Parish, our drainage system discharges storm water directly into the wetlands without any treatment. Your actions directly influence the beautiful landscape in which we live. Learn how to protect it here!

Automotive maintenance facilities are considered storm water "hot spots," producing significant loads of hydrocarbons, trace metals, and other pollutants. Wastes generated in automobile maintenance facilities and by residents performing their own car maintenance include:

- Lubricating grease
- Solvents (paints and paint thinners)
- Antifreeze
- Brake fluid and brake lining
- Fuel (Gasoline/Diesel)
- Car wash detergents
- Batteries
- Motor oils

Did you know ...

- Oil is lighter than water. Oil will float on top of water and travel a long way!
- 4 quarts of illegally-dumped motor oil can make an oil slick that can cover 8 acres of water.
- The same 4 quarts of oil will pollute over 1 million gallons of water
- 1 million gallons of water is enough fresh water for 50 people for an entire year!



Motor oil floating on water. The rainbow coloring is a tell tale sign of oil pollution!

Ditches & Drains: Storm Water only!

Oil and automotive chemicals aren't the only pollutants that can enter your storm water system. Many people illegally dump unwanted liquids into the drainage system such as:

- Paint (latex, enamel, & oil based)
- Cooking Oil
- Cleaning solvents
- Waste seafood purge & boil water
- Old gasoline

Remember, the only thing that can legally enter St. Charles Parish's storm water system is water! Any other substance intentionally discharged into the ditches and/or drains is a violation of the St.

Charles Parish Chapter 25 Storm Water ordinance and can be punished by a \$500/day fine until the spill is cleaned!



Dumpsters/Trash Handling/Sweeping

Trash handling is also covered under storm water laws! Dumpsters on construction sites within St. Charles Parish are required to be kept closed during inclement weather and when no workers are present. Dumpsters also must have closed drain plugs at all times. It is the contractor's responsibility to ensure that construction sites are walked at the end of the workday to ensure that floatables are secured from wind and storm water.

It is the responsibility of the contractor to ensure that any sediment tracked onto a public road is cleaned at the end of the workday.



Soil/Sand/Gravel stockpiles

Soil, sand, and gravel stockpiles must be kept covered with plastic sheeting or tarpaulins when workers are not on site or in inclement weather.

Penalties for Noncompliance

These guidelines are backed by Federal, State, and Parish laws. Failure to comply may result in enforcement actions such as:

- Formal Citations
- Monetary penalties
- Cease & Desist orders
- Withholding/revocation of permits
- Criminal charges

St. Charles Parish Ord. Ch. 25-5(A)

No person shall introduce or cause to be introduced into the MS4 drainage infrastructure, conveyance, or waterways of the Parish any discharge that is not composed entirely of storm water unless specifically authorized by state or federal permits and in compliance with all permitted discharge limits, or the interdiction of which violates any terms, conditions, or limits imposed by a permit.

Would you like to know more?

St. Charles Parish Dept. Of Public Works
John Gutierrez, Jr. - MS4 Coordinator
100 River Oaks Drive
Destrehan, LA 70047
Phone: (985) 783-5102
E-mail: jgutierrez@stcharlesgov.net

Best Management Practices for Construction Sites

A guide to stormwater compliance for construction sites within St. Charles Parish



“We’ve done it this way for 30 years. Why the change?”

Due to recent changes in state and federal law, St. Charles Parish is now subject to stormwater quality restrictions by the Louisiana Department of Environmental Quality and the US Environmental Protection Agency under the Clean Water Act. Certain activities are no longer allowed on construction sites within St. Charles Parish, and in this pamphlet you’ll learn what’s new and how to stay in compliance with these new regulations.

Why?

The US Environmental Protection Agency has determined that nonpoint source pollution is the largest source of water contamination that exists today. Nonpoint pollution is pollution that cannot be traced to a single definable source, such as runoff stormwater from a parking lot. This runoff carries with it pollutants such as motor oils, antifreeze, and sediment. Sediment is considered pollution by the EPA because excessive sediment:

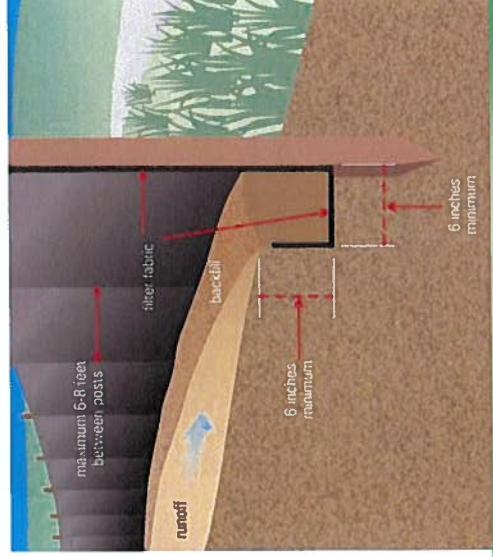
- Prevents drainage conveyances from operating at full capacity
- Carries pollutants and pesticides
- Raises water temperature, harming marine life
- Prevents sunlight from penetrating deeper into the water, preventing plants from growing in deeper water

Best Management Practices required by St. Charles Parish

Regardless of site size or type of development, there are a set of minimum expectations for managing stormwater runoff and/or discharge within St. Charles Parish. These Best Management Practices are required to be implemented before the ground is disturbed at the construction site and all sites are expected to manage and maintain these minimum control measures until ground vegetation is planted. Once grass or other plants have been planted, the roots will bind the soil particles and prevent them from being dislodged by rainfall and fast-flowing runoff.

Silt Fencing

Silt fencing acts as a filter, capturing sediment particles while allowing water to pass. Silt fencing is installed according to the diagram below using geotextile fabric. Black plastic or Visqueen™ is not an acceptable substitute for this application. Silt fencing must be installed at the perimeter of the soil disturbance and checked periodically for tension. Silt fencing must be replaced once sediment has built up to half the height of the fencing material.



Concrete washout areas

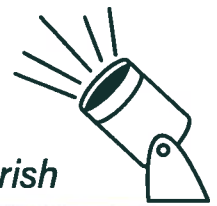
It is illegal in St. Charles Parish to wash out or dump concrete in the vicinity of a storm drain. The Louisiana Dept. of Environmental Quality recommends maintaining a distance of 50 feet from storm drains or drainage conveyances for concrete washout activities. If this 50-foot buffer cannot be attained, washout must take place within a washout structure. A concrete washout structure is an area lined with geotextile fabric designed to filter out the concrete aggregates and allow the water to pass through.



How to build a concrete washout area:

1. Create an open-sided square with hay bales or soil berm.
2. Lay geotextile fabric on the ground, overlapping the hay bales or berm.
3. Stake or secure the fabric to the bales or berm.
4. Create an entrance with shells or rock to avoid tracking debris onto streets.

Department Spotlight



Public Works Launches Litter Abatement Teams for a More Beautiful Parish

Litter on the side of the road is not only unsightly, but it poses a dangerous threat to our infrastructure.

Parish President Matthew Jewell established the Litter Abatement Teams while finding ways to improve parish infrastructure and enhance residential life. The Department of Public Works, which maintains the streets, drainage and infrastructure, joined forces to help him achieve a clean and beautiful parish.

Two teams - one on the West Bank and one on the East Bank - will address hotspots with the most trash.

"There are corridors in the parish where we know litter is a consistent issue," Parish President Jewell said. "These teams will work those areas regularly, along with other areas that come up, to reduce the amount of litter that's along our roads."

But aesthetics is not the only concern. While litter has riddled the state highways for years, it has managed to cause issues for residents by getting into the drainage system. According to President Jewell, there are instances where litter clogs up pump stations.

"This really is a true quality of life issue," President Jewell said. "It's an issue we want to tackle to make sure that not only our parish is beautiful but to make sure we're maintaining all of that drainage equipment and conveyance that keep you dry."

According to President Jewell, investing in a litter abatement team demonstrates our commitment to maintaining a sense of community pride, ensuring our drainage systems remain fully functional and preserving our parish's beauty.

