



Monique B. Boulet
Mayor-President / Maire-Président

March 6, 2024

State of Louisiana
Department of Environmental Quality
Permits Division
P. O. Box 4313
Baton Rouge, Louisiana 70821-4313

RE: Annual Report for Small Municipal Separate Storm Sewer System (MS4) Permit
(AI# 108519, LAR041025)

To Whom It May Concern:

As per the five-year Storm Water Phase II Permit, the Lafayette City-Parish Consolidated Government, as well as the City of Carencro, Town of Duson, City of Scott, City of Youngsville, University of Louisiana at Lafayette, and Lafayette Regional Airport are required to submit an annual report outlining the past year's activities. The co-permittees have worked together to improve water quality in Lafayette Parish using the Best Management Practices (BMP) outlined in the storm water management plans developed under this permit.

Attached are the reports summarizing the progress made in reaching the Measurable Goals for the six Minimum Control Measures. If you have any questions, please contact Jackie Vargas-Beitia, Regulatory Compliance Supervisor, at 337-291-8547.

Sincerely,

A handwritten signature in blue ink, appearing to read "Monique B. Boulet", is written over a printed name and title.

Monique B. Boulet
Mayor-President

MB/jv-b

Attachments

c: Bess Foret, Environmental Quality Manager
Warren Abadie, Interim Director of Public Works
Rachel Godeaux, Chief Administrative Officer



March 8, 2024

Louisiana Department of Environmental Quality
General and Municipal Permits Section
P. O. Box 4313
Baton Rouge, LA 70821

Re: Submittal of 2023 Annual MS4 Report
AI# 108519
LPDES Permit # LAR041025

To Whom It May Concern,

Enclosed you will find:

- Two printed copies of an updated contact list of Lafayette Parish Co-Permittees
- Two printed copies of the updated jurisdictional maps, submitted on behalf of all Co-permittees
- One original and one copy of documents from
 - City of Carencro
 - City of Scott
 - Lafayette Airport Commission
 - University of Louisiana at Lafayette
 - Lafayette Consolidated Government

The City of Youngsville and the Town of Duson will be mailing in their report separately. If you have any questions, please do not hesitate to reach out.

Thank you,

A handwritten signature in blue ink that reads "Jackie Vargas-Beitia".

Jackie Vargas-Beitia
Regulatory Compliance Supervisor

Attachments

C: Bess Foret, Environmental Quality Manager

Small MS4 Annual Report Form

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

A. General Information

Name of MS4: Lafayette Consolidated Government

Contact Name: Jackie Vargas-Beitia, Regulatory Compliance Supervisor, LCG

Telephone Number: 337-291-8547 Email Address: Jvargas-Beitia@Lafayettela.gov

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 checked="" type="checkbox"/> | NO <input 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 type="checkbox"/> | NO <input checked="" type="checkbox"/> |
| 6. The MS4 has conducted analytical monitoring of stormwater quality. | YES <input checked="" type="checkbox"/> | NO <input type="checkbox"/> |
| 7. The MS4 is relying on another government entity to satisfy some permit obligations. | YES <input checked="" type="checkbox"/> | NO <input type="checkbox"/> |

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

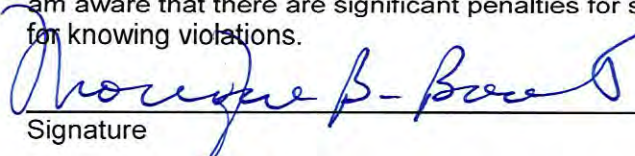
TABLE 1

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 report			

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 3/7/24
 Monique B. Boulet
 Name (printed) _____
 Mayor-President
 Title _____

BMP: Enviroscope/Water Quality Presentations

Measurable Goal: LCG will present Enviroscope/ water quality presentations to at least 10% of the schools within Lafayette Parish each year. 10% of the schools will be done per year for each year of the permit.

Responsible Department: EQ Regulatory Compliance

Compliance Status: Satisfactory

2023 Results: LCG did not get invited to perform Enviroscope presentations at area schools. Bayou Vermilion Preservation Association (BVPA) gave Enviroscope demonstrations at Bayou Vermilion District's earth day event on April 22, 2023. LCG staff assembled 300 bags with watershed themed educational items for a summer camp at J Wallace James Elementary school; an additional 50 bags were assembled for distribution to staff.

Goals for 2024: LCG will continue to contact schools to offer Enviroscope presentations; we plan on increasing the number of students we are reaching by focusing on our interactive games and school contests.

BMP: Litter and Recycling Presentations

Measurable Goal: LCG will give litter/recycling presentations to 10% of the schools within Lafayette Parish each year. 10% of the schools will be done per year for each year of the permit. LCG will also give presentations to other groups/ organizations.

Responsible Department: EQ Recycling

Compliance Status: Satisfactory

2023 Results: LCG was not invited to give classroom presentations for Lafayette Parish schools. LCG did have 3 University classes and one Master Gardener class attend educational tours at the compost facility. Waste management, litter, and recycling were discussed during these 4 presentations, reaching 62 individuals.

Goals for 2024: LCG will continue to present litter/recycling presentations at Lafayette Parish schools and other events. We will encourage an interactive approach to learning about recycling and litter abatement through hands-on activities.

BMP: Public Service Announcements

Measurable Goal: LCG will promote water quality through local media. Radio, television, and newspaper articles will all be included in the outreach for at least one water quality improvement program per year.

Responsible Department: PW—EQ

Compliance Status: Satisfactory

2023 Results: LCG used social media to promote programming such as household hazardous waste day, curbside recycling, Keep Lafayette Beautiful, Storm Drain Art Contest, and the Parish Proud anti-litter initiative. Two radio interviews were done (about 30 minutes of airtime total) to promote EQ programming.

Goals for 2024: LCG intends to run PSAs on radio and social media at least two times per year and additionally as needed to promote programming.

BMP: Install Vermilion River Keep It Clean watershed signs

Measurable Goal: LCG will identify areas, within the watershed, to install at least one watershed sign per year.

Responsible Department: PW—EQ, Traffic

Compliance Status: Satisfactory

2023 Results: LCG sponsored watershed signage for University of Louisiana at Lafayette. Four signs will be displayed by University staff along channels in high-traffic areas.

Goals for 2024: LCG will work to identify areas and install more signs in the Vermilion watershed. EQ will facilitate identifying areas of need, focusing on new roads and bridges throughout the parish.

BMP: LCG will present at local festivals, fairs and other cultural events to promote a healthy watershed.

Measurable Goal: LCG will participate in two public events per year.

Responsible Department: PW—EQ

Compliance Status: Satisfactory

2023 Results: LCG staff did education/outreach tabling at the Acadiana Student Arts Expo and the Annual State of the River event put on by BVPA and other organizations. Staff also attended the University of Louisiana Fete de la Terre event to talk about surface water quality and pollution prevention.

Goals for 2024: LCG will continue to participate in local events to promote clean water.

BMP: Distribute pollution prevention educational materials to schools, civic groups, businesses, and the general public

Measurable Goal: LCG will give out stormwater pollution-prevention educational materials annually to at least one school, civic group, business, and to the general public while participating in at least one educational event. Links to brochures are also available on our webpage at: <http://www.lafayettela.gov/StormWater/Pages/default>

Responsible Department: PW—EQ

Compliance Status: Satisfactory

2023 Results:

LCG EQ distributed pollution-prevention promo items to 24 businesses. Educational presentations and stormwater pollution-prevention promos were administered. Promotional items given include:

4 Auto BMP brochures	<u>2700</u> Stormwater Stickers	<u>15</u> Watershed t-shirts
<u>7</u> Food Service BMP brochures	<u>69</u> Dog waste bag holders	<u>300</u> Rain Barrel Brochures
<u>44</u> Illicit discharge door hangers	<u>234</u> Watershed cold/thermal bag	<u>350</u> Protect our Bayou Pencils
<u>155</u> Watershed Magnets	<u>50</u> Hand sanitizers	<u>323</u> Rain Gauges
<u>200</u> Watershed footballs	<u>124</u> Water droplet stress balls	

Goals for 2024: Continue to develop and distribute educational material.

BMP: LCGEQ web-page pollution/ stormwater information

Measurable Goal: Create a link on the LCG web-page giving information on water pollution and other issues affecting Lafayette’s storm water and track number of visitors at least once per year. <https://www.lafayettega.gov/public-works/regulatory-compliance>

Responsible Department: PW—EQ, IS&T

Compliance Status: Satisfactory

2023 Results: Webpage views for relevant webpages

- **5,018 views** for Environmental Quality page <https://www.lafayettega.gov/public-works/environmental-quality>
- **1,163 views** for Regulatory Compliance page <https://www.lafayettega.gov/public-works/regulatory-compliance>
- **5,006 views** for Rain Barrel Program page <https://www.lafayettega.gov/public-works/rain-barrel-program>
- **710 views** for stormwater page <https://www.lafayettega.gov/stormwater>
- **913 views** for Storm Drain Art Program page <https://www.lafayettega.gov/public-works/storm-drain-art-program>
- **1,297 views** for Construction Site Compliance Page <https://www.lafayettega.gov/public-works/construction-site-compliance>
- **1,828 views** for Drainage Department’s Watershed Story Map <https://storymaps.arcgis.com/stories/becbe490221b476baf3ba0d17a0d9f1d>

Goals for 2024: LCG will continue to update the LCG website with relevant information and programming.

BMP: Facilitate Green Infrastructure Demonstration Areas

Measurable Goal: LCG will provide stormwater management education to the public by installing and/or maintaining green infrastructure demonstration areas at Environmental Quality offices, and working to include green infrastructure in capital projects.

Responsible Department: PW—EQ, CID

Compliance Status: Satisfactory

2023 Results:

- LCG staff continued to maintain a rain garden demonstration area at 400 Dugas Road.
- The stormwater parking-lot retro-fit demonstration area at 1515 E University Ave has continued to be maintained.
- LCG received a technical assistance grant from the EPA so that LCG Engineers and other Public Works personnel could learn more about implementing Green Infrastructure practices when building or improving critical infrastructure. The grant involved educational site visits where various departmental representatives and industry experts could share ideas and address concerns about operation and maintenance.

Goals for 2024: LCG will continue to identify opportunities to include green infrastructure in capital projects and maintain existing installations as a means of public education about stormwater management.

BMP: Embrace This Space

Measurable Goal: LCG will recruit volunteer groups to adopt an area to clean and beautify at least four times per year. The space will also have a sign promoting the project which will recruit more volunteers. We will have at least one group per year join.

Responsible Department: EQ Recycling

Target Groups: General Public, civic organizations, business community

Compliance Status: Satisfactory

2023 Results: LCG had a total of 9 active groups with 3,680 pounds of litter collected (via 13 cleanups and 245 volunteers).

Goals for 2024: Continue administering the Embrace This Space program by encouraging new and existing groups to perform quarterly cleanups.

BMP: Annual Household Chemical Collection Day

Measurable Goals: LCG will have two Household Hazardous Waste Days per year.

Responsible Department: EQ Recycling

Target Groups: General Public—residents of LCG’s service area

Compliance Status: Satisfactory

2023 Results:

May 20, 2023

- 738 vehicles dropped of household hazardous materials
- 2615 gallons of latex paint collected
 - 805 gallons of paint re-blended by volunteers for Habitat for Humanity
- 797 fluorescent bulbs collected and crushed
- 1,063 gallons of pesticides collected for disposal

September 9, 2023:

- 556 vehicles dropped of household hazardous materials
- 1955 gallons of latex paint collected
 - 365 gallons of paint re-blended by volunteers for Habitat for Humanity
- 223 fluorescent bulbs collected and crushed
- 454.4 gallons of pesticides collected for disposal

Goals for 2024: LCG intends to schedule, promote, and host this event in 2024. When feasible, we will partner with local non-profits to continue to provide the e-waste and paint re-blending portion of our event.

BMP: Community-Based Meetings

Measurable Goals: Help organize and participate in stakeholder meetings, at least once annually to identify community needs and what education would be beneficial for stakeholders.

Responsible Department: EQ Regulatory Compliance

Target Groups: General Public, civic organizations

Compliance Status: Satisfactory

2023 Results: Bayou Vermilion Preservation Association, Teche Vermilion Freshwater District, and the Bayou Vermilion District hosted the fourth annual *State of the River Meeting* on September 28, 2023. Many organizations, including the University of Louisiana at Lafayette, LDEQ, and Louisiana Wildlife and Fisheries tabled at this educational event.

LCG EQ and Keep Lafayette Beautiful representatives visited the other organizations and also tabled to give out educational information and engage citizens with a stormwater pollution prevention game and administered anti-litter/Mardi Gras themed surveys.

Goals for 2024: LCG’s EQ Staff will continue to organize and participate in stakeholder meetings, at least once annually, to identify community needs surrounding environmental education.

BMP: Trash Bash

Measurable Goals: LCG will conduct at least one Trash Bash annually. Volunteers will go out along roads and waterways picking up litter and debris.

Responsible Department: EQ Recycling

Target Groups: General Public, civic organizations

Compliance Status: Satisfactory

2023 Results: This event was held Saturday, April 22, 2023 in conjunction with the **Keep Louisiana Beautiful “Love the Boot Week”** events. There were 71 volunteers and approximately 9,423 pounds of trash were collected. Lafayette Consolidated Government, Keep Lafayette Beautiful, and Bayou Vermilion District hosted the event.

Goals for 2024: LCG will increase participation for the yearly Trash Bash through promotion and recruitment of local groups.

BMP: Anti-Litter Poster Contest

Measurable Goal: To have one anti-litter poster contest for 4th—12th graders to participate, in coordination with the Lafayette Garden Club’s Cleanest City Committee, for anti-litter education.

Responsible Department: EQ Recycling

Target Groups: Parish teachers, students and their families

Compliance Status: Satisfactory

2023 Results: We received 248 posters from 7 schools and a first, second, and third place winner was selected for each grade-level category (elementary, middle, high school). LCG staff and Lafayette Garden Club members voted. Bayou Vermilion Preservation Association and Lafayette Garden Club awarded cash prizes to winning students.

Goals for 2024: Continue to promote poster contest at Parish Schools to advocate for clean communities and protection of natural resources. Bayou Vermilion Preservation Association (BVPA) and Lafayette Garden club will sponsor the contest, awarding cash prizes as an incentive for student participation.

BMP: Citizen Based Groups participating in the Formation of the Drainage and Environmental/ Conservation Elements of Lafayette’s Comprehensive Growth Plans

Measurable Goals: We will work with at least one citizen group annually with stormwater quality and smart growth initiatives as potential elements.

Responsible Department: PW—EQ

Target Groups: General Public, civic organizations, business community

Compliance Status: Satisfactory

2023 Results: EQ staff collaborated with BVPA and community leaders to craft water quality educational components for the annual symposium, which was held March 31, 2023.

LCG’s Planning Department and Public Works staff received an EPA grant for technical assistance with designing stormwater management projects with green infrastructure and nature-based solutions. The assistance included site visits to proposed and existing stormwater management facilities to discuss how nature-based solutions could be incorporated to improve aesthetics and function of the systems. After the

sites were assessed and designs were created, a workshop was held to review the benefits and to get feedback from LCG staff, citizens, and area consultants.

Goals for 2024: Will continue to work with all citizen-based groups interested in improving water quality in our watershed.

BMP: Public Surveys

Measurable Goals: Create/distribute/analyze water quality survey at a minimum of five events, annually

Responsible Department: EQ Regulatory Compliance

Target Groups: General Public, civic organizations, business community

Compliance Status: Satisfactory

2023 Results: 86 surveys were completed this year. The survey, published by LCG-EQ and Keep Lafayette Beautiful board members, was available online and at events such as the State of the River Meeting. The surveys focused on gathering data around citizen attitudes regarding Mardi Gras festivities and anti-litter initiatives. A water quality/stormwater-specific survey was not conducted.

Goals for 2024: The Mardi Gras survey data will be used to develop the anti-litter education and outreach initiative started in 2023. LCG-EQ will update and resume administering a stormwater survey to analyze survey responses and adapt our stormwater plan to address citizen concerns.

BMP: Community 311 Hotline

Measurable Goals: <https://www.311lafayette.services/en-US/> is available to the public to report illegal dumping, discharges, suggestions on storm water improvement, or any public concern. Incoming complaints are monitored daily; LCG will continue accepting and responding to complaints for each year of the permit.

Responsible Department: PW—EQ, IS&T

Target Groups: General Public, civic organizations, business community

Compliance Status: Satisfactory

2023 Results: LCG is encouraging citizens to call 311 to report issues, or to use the form at <https://www.311lafayette.services/en-US/> which links to the *Cityworks* software we use to track citizen complaints. There were 113 calls for stormwater related complaints, and 1,967 calls related to “debris on property” and “tall grass” violations on private property. There were 315 entries under Operation Neaux Throw for illegal dumping/litter on public property that needed cleanup via our litter abatement teams; 58 “litterbugs” were reported to EQ, and were referred to LCG’s legal team for prosecution.

Goals for 2024: LCG will continue to encourage the online reporting systems and respond to citizen complaints as they are received.

BMP: Volunteer Storm Drain Stenciling

Measurable Goals: Recruit at least one volunteer annually to mark storm drains with decals or stencils reading “NO DUMPING, DRAINS TO BAYOU” or similar signs. When storm drains are marked, special door hangers will be placed in the surrounding areas.

Responsible Department: EQ Regulatory Compliance

Target Groups: General Public, civic organizations

Compliance Status: Satisfactory

2023 Results: LCG did not receive requests for storm drain markers. LCG did expand storm drain marking to include eco-themed paintings (see next BMP).

Goals for 2024: LCG will continue to provide storm drain markers to those who request them.

BMP: Storm Drain Art Program

Measurable Goals: This annual program will recruit artists to submit designs that depict the importance of protecting our waterways, and allow a panel to choose which designs will be painted onto pre-selected storm drains in at least two high-pedestrian areas. LCG will use various marketing materials and media outlets to promote stormwater pollution prevention and the importance of the Vermilion.

Responsible Department: **EQ Regulatory Compliance**

Target Groups: **General Public, civic organizations, business community**

Compliance Status: **Satisfactory**

2023 Results: EQ staff and staff of Acadiana Center for the Arts (AcA) re-engaged community partners and issued another “call to artists” in 2023. Previous entrants and new entrants were judged and awarded the opportunity to install their winning submission. Two art installations were completed and three remain to be installed.

Goals for 2024: Continue to administer the Storm Drain Art Program by facilitating the installation of eco-themed art in high pedestrian areas, promoting completed installations, and updating the interactive map.

BMP: Rain Barrel School Art Contest

Measurable Goals: Alternating [annually, and skipping every third year] between middle and high schools, our community partners provide a rain barrel to interested schools. Students design, paint, and submit their school’s barrel, and the community is invited to vote on their favorite design. LCG staff procures the display location and promotional photos of the painted barrels. LCG and partners use social media to promote the contest and the importance of stormwater pollution prevention.

Responsible Department: **EQ Regulatory Compliance, LUS Conservation, civic groups**

Target Groups: **General Public, civic organizations, schools**

Compliance Status: **Satisfactory**

2023 Results: Six middle schools participated. The barrels were displayed in a downtown art gallery and at the Student Art Expo event. Three winners were chosen based on the 1,118 community votes submitted via an online voting contest, and a fourth barrel won Mayor’s Choice.

Goals for 2024: Continue to work with community partners and area schools to administer the Rain Barrel School Art Contest to raise awareness about water quality and to encourage the installation of rain barrels throughout the community. In spring of 2025, the barrels completed by participating high schools will be featured in a contest.

BMP: Keep America Beautiful/LCG litter pick up:

Measurable Goals: LCG will become a certified Keep America Beautiful member and use community involvement to prevent as well as collect litter. KAB members are required to hold at least one anti-litter event per year.

Responsible Department: **PW—EQ & Mayor’s office**

Target Groups: **General Public, elected officials, civic organizations, business community**

Compliance Status: **Satisfactory**

2023 Results: EQ staff and Keep Lafayette Beautiful board members participated in the annual Trash Bash Cleanup and held four cleanup days at Veterans Park at Pontiac Point. Keep Lafayette beautiful and EQ coordinated an entryway beautification grant resulting in the construction of eco-themed planter boxes and a median planting featuring native perennials and “Welcome to Lafayette” signage.

Goals for 2024: Keep Lafayette Beautiful will continue to engage leaders and promote clean-up projects in Lafayette.

BMP: Rain Barrel Program for Lafayette Parish Citizens

Measurable Goal: Have at least one Rain Barrel distribution day per year.

Responsible Department: EQ Regulatory Compliance & LUS

Target Groups: General Public in Lafayette Parish

Compliance Status: Satisfactory

2023 Results: This annual program offers discounted barrels through a vendor contract, and allows for EQ & LUS education funding to subsidize an additional \$15 for qualifying residents. In 2023, the 11th annual sale was held; 300 barrels were sold and distributed to Lafayette Parish residents. A brochure, explaining the benefits of rain barrels for surface water quality and drinking water conservation, were also distributed along with rain gauges and seed packets.

Goals for 2024: LCG plans to continue the rain barrel program to educate citizens on stormwater runoff and water conservation. The 2024 sale will run March-April, and barrels will be distributed in April or May of 2024.

BMP: Detect and cease illicit discharge

Measurable Goal: LCG will maintain a proactive industrial inspection program, in addition to responding to all citizen complaints of illicit discharge by investigating, documenting, and addressing the complaint. If necessary, LCG will forward the issue to the proper regulatory agency (LDHH-OPH, LDEQ, Lafayette Utility System [LUS], etc.). Complaints and actions taken will be maintained in a database.

Responsible Department: LCG and community wide effort; EQ Regulatory Compliance responds accordingly

Compliance Status: Satisfactory

2023 Results: LCG uses the Illicit Discharge Ordinance to help stop dumping into waterways. We track the complaints and inspections through *Cityworks* and *MGO*. LCG inspected 111 potential stormwater pollution sites. LCG resolved the issues or worked with LDEQ, LUS, and LDHH-OPH to address the issues. This figure includes 24 commercial sites for our Discharge Monitoring Program focusing on pro-active inspections of car washes, body shops, dealerships, etc. Seventeen (17) of the facilities inspected have LPDES discharge permit coverage and seven (7) facilities did not have permit coverage. Of the seventeen facilities that did have permit coverage, a review of the EDMS database revealed that eleven (11) of those facilities were performing the required monitoring and reporting. Of the other six (6) permitted facilities: Two of the facilities were permanently or temporarily closed, two permits were later terminated, and two are being referred to LDEQ for failure to perform their required monitoring and reporting. Of the seven facilities that did not have permits: Two of these facilities are not performing vehicle washing at this time, and five others are being referred to LDEQ for follow-up.

*Note: Staff has migrated to a new tracking software, known as MGO/MyPermitNow, that has replaced Trakit.

Goals for 2024: LCG will continue to respond and take proper actions necessary on citizen complaints relating to pollution or environmental concerns. LCG will continue the proactive inspection of industrial sites to detect and cease illicit discharges and to provide educational materials to the operators of the industrial sites. Car washes, body shops, dealerships, etc. will remain a priority for pro-active inspections, and neighborhood package plants will also be considered for monitoring and enforcement.

BMP: Review and amend stormwater ordinance

Measurable Goal: Ordinance is used for all enforcement cases. Review once annually and amend as needed.

Responsible Department: EQ Regulatory Compliance

Compliance Status: Satisfactory

2023 Results: LCG's stormwater ordinance number O-237-2007, § 2, 10-16-07 was updated by LCG staff and Legal Department. LCG Councils approved the adoption of the updated ordinance on November 21, 2023. Municode updates are pending but a copy of the updated ordinance is attached.

https://library.municode.com/la/lafayette_city-parish_consolidated_government/codes/code_of_ordinances?nodeId=PTIICOOR_CH34EN_ARTVST

The Lafayette Development Code (LDC) can be accessed:

<https://www.lafayettega.gov/DP/DevelopingInLafayette>

Goals for 2024: Continue reviewing the stormwater ordinance to ensure it is current as per State regulations, and to determine whether or not our compliance monitoring programming requires an update for effective enforcement.

BMP: LCG employees in field notify EQ of possible violations

Measurable Goal: All LCG employees who are in the field will report to EQ any apparent storm water violations or potential stormwater pollutants present in the MS4. EQ will respond to reports in the appropriate manner.

Responsible Department: EQ; Drainage; Traffic, Roads & Bridges; Parks & Rec

Compliance Status: Satisfactory

2023 Results: EQ Code Enforcement Section responded to 912 complaints concerning code violations related to trash and debris. For each violation, either the property owner or EQ abated the trash or debris to prevent the trash and debris from entering the storm drain system. Drainage personnel investigated and responded to 1,799 requests for service ranging from channel debris, blockages, erosion, tall grass, and/or tree removal. Potential illicit discharges or dumping into the MS4 are reported to EQ staff for follow-up.

Goals for 2024: EQ will continue to respond to possible violations identified by LCG staff. If potential hazardous waste is evident, the Lafayette Fire department's HAZ MAT team is dispatched and Environmental Emergency Contractor may be utilized for remediation and disposal. Sewage issues or any other elements of concern are cited by EQ and/or reported to the proper authorities.

BMP: Maintain drainage map of entire LCG area including outfalls

Measurable Goal: LCG has an interactive drainage map indicating waterways in our jurisdiction and outfalls in the Vermilion River; the map is updated when new information is gathered. LCG's GIS team will continue to work with the departments of Drainage and Engineering, and other entities to update as needed.

Responsible Department: Drainage, PW Capital Improvements & Development, EQ Regulatory Compliance, & IS&T

Compliance Status: Satisfactory

2023 Results: PW Capital Improvements & Development division hired an employee to manage the digitizing of drainage information within LCG's GIS database. Work to continue building the database is ongoing. EQ has access to the information, which includes inlets and pipes, and it is used to track illicit discharges when staff conduct investigations.

Goals for 2024: LCG's GIS team will continue to maintain the map and to update as needed. PW EQ's staff will continue to use the map to assist in illicit discharge investigations.

BMP: Identify lack of or failing sewer systems

Measurable Goal: Respond to citizen complaints by working with applicable entities to identify problems with sanitary sewer systems and neighborhood package plants.

Responsible Department: EQ Regulatory Compliance, LUS

Compliance Status: Satisfactory

2023 Results: Of the 111 potential stormwater pollution sites visited by staff, 40 sites were referred by citizens concerned about the discharge of untreated sewage and animal excrement. In an effort to reduce fecal coliforms in our waterways, LCG EQ responded by conducting site inspections and correspondence was sent to the property owner to resolve issues.

In addition to complaints, LCG EQ also accepted referrals from Bayou Vermilion District regarding citizens who had individual sewer systems that were non-compliant. LUS also referred addresses to EQ when it was determined that they were not discharging wastewater to their municipal system, so that we could seek proof of service for the individual treatment system. LCG's GIS staff has worked to create an interactive database so that information on these individual systems could be collected.

A Water Quality Task Force was created and hosted by leaders at Bayou Vermilion District. LUS, LCG EQ, and LCG Planning staff joined the task force, attending monthly meetings to discuss how to address fecal coliforms in the Vermilion watershed. This inter-agency task force also includes concerned citizens, non-profits, and representatives from LDEQ and LDH.

Goals for 2024: LCG will continue to investigate citizen complaints and work with entities such as LUS, LDHH, LDEQ, and BVD to identify and address problem sewer systems.

BMP: LUS Sanitary Sewer Inspection and Illicit Connection Detection

Measurable Goal: LUS to track and repair sanitary sewer infrastructure to prevent illicit connections to the MS4.

Responsible Department: LUS

Compliance Status: Satisfactory

2023 Results: The LUS Wastewater Department cleaned, camera analyzed, and dye flooded 205,326 feet of line segments of sewer lines. In 2023, 1,278 manholes were inspected and 107 were repaired; 180 main and service lines were repaired; 17 main lines were repaired with Cured-in-place-pipe (CIPP) lining.

Goals for 2024: LUS will continue to identify and repair infrastructure issues with the city sewer system.

BMP: Monitor Municipal Sewer Plant Operations

Measurable Goal: Monitor and maintain package plants under LUS jurisdiction; monitor and maintain operations at POTWs; ensure compliance with all state and federal permits; AI# 19464, AI# 4856, AI# 19462, AI# 20125

Responsible Department: LUS

Compliance Status: Satisfactory

2023 Results: There are 22 permitted package plants that are monitored and maintained by LUS, in addition to the Publicly Owned Treatment Works (POTWs) with AI#'s 19464, 4856, 19462, and 20125.

Goals for 2024: LUS will continue to maintain package plants under their jurisdiction and monitor and maintain POTWs to ensure compliance with state and federal permits.

BMP: LUS staff will monitor and address sanitary sewer overflows

Measurable Goal: LUS staff to document and report dry weather overflows of sanitary sewer system, as well as perform inspections of their assigned areas during heavy rain events (two inches per hour or more).

Responsible Department: LUS

Compliance Status: Satisfactory

2023 Results: Six crews are assigned to monitor their areas during a rain event (two inches or more per hour) and report the data to LDEQ monthly. There were 59 occurrences of sewer overflows caused by heavy rain events. There were no dry weather overflows reported on monthly DMRs.

Goals for 2024: LUS will continue to identify, document, and address infrastructure issues with the city's sanitary sewer system.

BMP: Install and maintain a Band-A-Long Trash Trap in Coulee that drains an urban area.

Measurable Goal: Installation and maintenance of trash trap is an inter-agency effort to remove floating debris and litter from the coulee, before it enters the Vermilion. The trap is serviced monthly, or more often as needed, by LCG and the Bayou Vermilion District.

Responsible Department: EQ Regulatory Compliance, PW Operations, BVD

Compliance Status: Satisfactory

2023 Results: The trash trap has continued to be managed by LCG and BVD staff. Approximately 210 cubic yards of debris was removed and sent for disposal. Signage on the trap describes its purpose and the agencies that are supporting the cleanup effort.

Goals for 2024: Continue the inter-agency partnership to collect and remove debris from the MS4. Compile photos for an awareness campaign showing how much debris enters our waterways.

BMP: Maintain and utilize map of all LDEQ discharge permits in the Lafayette Parish

Measurable Goal: Complete map and use for education and enforcement purposes. Maintain interactive map with LDEQ permits layered with LCG drainage data to use for inspections.

Responsible Department: EQ Regulatory Compliance & IS&T

Compliance Status: Satisfactory

2023 Results: The data provided by LDEQ is used by our GIS team to indicate permit locations on the interactive drainage map. A public records request for the latest permit data in Lafayette Parish was submitted to LDEQ in August 2023, and our database updates were made October 2023. This information is referenced when Regulatory Compliance staff responds to citizen complaints or identifies businesses for proactive inspections. A printed map is attached and an electronic version will be posted on our website as part of our Stormwater Management Program Plan.

Goals for 2024: Continue to use permit data for Lafayette Parish with LCG's interactive drainage map to get maximum functionality for tracking discharges and completing proactive inspections. LCG also intends to use the data for pro-active inspections of neighborhood package plants. The information can also be used for determining new sampling sites in the watershed.

BMP: Field testing of surface water to identify water quality and illicit discharges.

Measurable Goal: Monthly data collection for Vermilion [main channel]; track data collected for comprehensive analysis.

Responsible Department: EQ Regulatory Compliance; other agencies include ULL, TVFWD, BVD, BVPA, LDEQ

Compliance Status: Satisfactory

2023 Results: The inter-agency River Monitoring Team, including staff from the Teche-Vermilion Fresh Water District (TVFWD), LCG and BVD, has continued monthly sampling events. The program is now known as the *Teche-Vermilion Long-term Water Quality Monitoring Project*. The 23 sites tested extend from the headwaters of the Teche-Vermilion Watershed and down each channel, with the Teche sampling ending downstream of New Iberia and the Vermilion sampling ending at the Gulf Intracoastal Waterway.

All 23 sites are tested for fecal coliform counts on a monthly basis and the following site conditions are noted during each event [at each location]:

- Previous rain events
- If the TVFWD station is pumping
- Flow
- Secchi disk reading
- Sampling depth
- Weather conditions
- Trash present in water
- Dead fish or other unusual conditions

The following parameters are collected in the field at each sampling location, using a YSI meter:

- pH
- Dissolved oxygen % and mg/L
- Water temperature (Celsius)
- Conductivity
- Total dissolved solids g/L

Four sites also get lab analyses for the following parameters:

- Total suspended solids
- Total Nitrogen
- Total Phosphorus

Monthly Technical Committee meetings are hosted by LCG in the Public Works building. Representatives from LCG, TVFWD, LA Ag & Forestry, LA Wildlife & Fisheries, and LDEQ attend to review the data results and to discuss watershed conditions. Meeting attendees also work on displaying and explaining the data for use amongst colleagues, social media, and the general public.

Goals for 2024: LCG will continue working with TVFWD, sampling partners, and the Technical Committee to sample and analyze the selected spots throughout the watershed. The results will be used to understand water quality trends in the Vermilion River. We will assist in education and outreach and data modeling to convey the results to the community. We will continue to consult with LDEQ and University of Louisiana at Lafayette when needed.

BMP: Commercial and subdivision reviews are performed in the permitting and approval process of all new construction

Measurable Goal: LCG Environmental Quality will review 100% of new construction plans to address environmental concerns. Certification statements and completed SWPPPs are required for all commercial construction projects over one acre; proof of NOI required for sites 5 acres or more (or for common plan developments).

Responsible Department: EQ Regulatory Compliance

Compliance Status: Satisfactory

2023 Results: LCG Environmental Quality Division reviewed a total of 81 development plans for storm water concerns. Before the development is approved by LCG, an applicant must submit the necessary documents, including the SWPPP and NOI. The commercial and subdivision plan reviews are now conducted via MGO “My Permit Now” software, which documents the request and receipt of applicable documents from each reviewing department.

Goals for 2024: LCG Environmental Quality will continue to review 100% of new commercial and subdivision construction plans. Stormwater documents will continue to be requested for sites meeting the land disturbance area thresholds set by state and federal regs.

BMP: LCG EQ will ensure all new commercial construction sites have adequate debris removal in place before a building permit is issued.

Measurable Goal: Require a Building Permit Solid Waste Notification Form from all permit applicants for commercial sites.

Responsible Department: EQ Regulatory Compliance

Compliance Status: Satisfactory

Results for 2023: LCG received Solid Waste Disposal forms from building permit applicants for commercial developments. These forms require applicants to confirm garbage disposal service that will be used during construction at their site. The forms are requested and receipt is documented via MGO software during the commercial plan review stage (prior to the issuance of a Building Permit in City of Lafayette and unincorporated Lafayette Parish).

Goals for 2024: Continue to request and document receipt of solid waste disposal notification forms and monitor the sites for compliance during regular construction site inspections.

BMP: LCG will inspect construction sites for runoff controls

Measurable Goal: All qualifying construction sites will receive an initial inspection and follow-ups will be performed as needed.

Responsible Department: EQ Regulatory Compliance

Compliance Status: Satisfactory

2023 Results: EQ’s Engineering Aides III performed 1,026 site inspections; this includes initial inspection and follow up inspections of commercial sites, individual residential, and subdivisions. If storm water violations are present, BMPs are suggested to correct the problem; failed inspections can

result in the issuance of a Notice of Failed Inspection (warning letter) or a Notice of Noncompliance (legal compliance order).

for 2024: Engineering Aides III will continue to visit construction sites to address violations and enforce Ordinance No. O-237-2007, § 2, 10-16-07.

BMP: LCG staff will provide appropriate documentation to permit holders for inspected sites

Measurable Goal: LCG staff will provide appropriate documentation to construction sites if violations are found during regular site inspections.

Responsible Department: EQ Regulatory Compliance

Compliance Status: Satisfactory

2023 Results: After conducting a site inspection, staff will communicate with construction superintendents to address violations. This is done through a combination of meetings, phone calls, email exchanges, or letters. The following enforcement documents were issued:

- 106 notices were issued to notify permit holder of failed inspection
- 24 Notice of Non-Compliance issued, and 5 of those sites had their building inspections blocked for failure to comply by the compliance date
- 0 Cease & Desist orders were issued (compliance resulted from the issuance of letters and/or holds on building inspections without escalating to shutting the site down)

Records of inspections and enforcement measures are tracked in the MGO/My Permit Now database using the “Code Enforcement” module that has replaced our previously used tracking software (Trakit). LCG and the staff at MGO are still working on fine-tuning inspection reports, enforcement documents, and case chronology reports.

Goals for 2024: Our two inspectors will continue to visit construction sites to address violations and enforce Ordinance No. O-237-2007, § 2, 10-16-07. Staff will continue to document inspections and other enforcement actions using the tracking software.

BMP: An LCG staff-member will speak to Home Builders Associations and other contractor groups about the benefits of Construction Site Runoff Control.

Measurable Goal: Will speak to at least 2 groups annually.

Responsible Department: EQ Regulatory Compliance

Compliance Status: Partial

2023 Results: EQ staff did not do a presentation for the Home Builders Association or other contractor groups in 2023. These presentations are important and we will strive to be put on the HBA’s 2024 schedule.

LCG staff has spoken with several landscape architects and engineering firms regarding our landscape ordinance for curb cuts on parking lot islands. Letters, phone calls, and emails have informed development professionals of the importance of having planted areas able to accept stormwater sheet flow during a rain event. See 89-36 Landscaping, Buffers, and Screening for requirements.

<https://www.lafayette-la.gov/DP/lafayette-development-code>

Goals for 2024: Schedule presentations with the Home Builder's Association on construction site stormwater control, with a strong focus on erosion control during clearing & grading, proper BMP installation, and BMP maintenance. Prepare materials and host meetings with development groups to discuss the Lafayette Development Code, 89-36 Landscaping, Buffers, and Screening to educate about the requirements and associated benefits.

BMP: Attend Stormwater Inspector workshop

Measurable Goal: At least once annually, staff is to attend EPA and/or LDEQ sponsored classes to learn proper construction and post-construction site inspection, assessment and enforcement

Responsible Department: EQ Regulatory Compliance

Compliance Status: Satisfactory

2023 Results: Construction specific training was not available. However, staff was able to attend a training/conference for the software we now use to track permits and code enforcement cases. A list of all training done in 2023 is attached.

Goals for 2024: Continue to attend workshops to educate staff on proper construction and post-construction site inspection, assessment, and enforcement.

BMP: LCG EQ will ensure all LCG projects obtain and comply with all applicable LDEQ and USACOE permits

Measurable Goal: Review all LCG projects to determine which permits are needed for the construction and/or operation of LCG's infrastructure.

Responsible Department: EQ Regulatory Compliance; CID

Compliance Status: Satisfactory

2023 Results: LCG EQ staff worked to ensure compliance with LDEQ and USACOE regulations for planned projects and assessing regulatory requirements (including wetland permits and water quality certifications). EQ staff also advises on which projects require lead and asbestos testing prior to demolition or renovation. LCG projects will now be reviewed, permitted, and tracked in the MGO/My Permit Now database that is used to permit and track and private construction projects.

Goals for 2024: LCG EQ will continue to work to ensure compliance on all projects.

BMP: LCG will distribute Louisiana construction site storm water permitting requirements and permits

Measurable Goal: Post all construction stormwater permits, example SWPPPs, NOI, etc. on LCG website

Responsible Department: EQ Regulatory Compliance; Development & Planning

Compliance Status: Satisfactory

2023 Results: LCG Continues to make information available online:

- <https://lafayettela.gov/public-works/construction-site-compliance>
- <https://www.lafayettela.gov/DP/PermitsCodes/construction-permits> includes the link <https://deq.louisiana.gov/page/storm-water-protection> so that stormwater permit guidance documents, permits, and related templates would be available to prospective developers.

- <https://lafayettela.gov/public-works/construction-site-compliance> for building permit applicants to access EQ forms, the stormwater ordinance, and the LDEQ link for “Construction General Permit FAQs” <https://deq.louisiana.gov/index.cfm?md=faq&tmp=category&catid=22>

Goals for 2024: LCG will continue to answer all questions and provide information about Louisiana large and small construction site permitting.

BMP: Clearing and Grading Permit

Measurable Goal: LCG will institute a clearing and grading permit for sites over one acre

Responsible Department: EQ, Development & Planning, CID

Compliance Status: Partial

2023 Results: The Stormwater Ordinance was updated to reflect a broader definition of clearing and grading, and ultimately categorized it as a type of “land disturbance activity” that would require a “land disturbance permit”. EQ staff met with Public Works and Community Development & Planning representatives to strategize on how to best implement this permit. Land disturbance activities that will not require a building permit will be reviewed for issuance of a land disturbance permit. The activities and their impact permit will be assessed by EQ staff, the Floodplain Manager, and Engineering staff to ensure that all applicable stormwater documents, state and federal permits, and relevant drainage studies are submitted. LCG’s IS&T staff is working on getting an additional permitting module added to MGO/My Permit Now for staff to receive, review, and process these project applications. An excerpt of the updated ordinance is attached here for quick reference. A complete copy of the updated ordinance is located in the attachments for MCM 3.

Goals for 2024: EQ staff will continue to coordinate cross-departmentally to implement the issuance of land disturbance permits and enforcement of the ordinance. Educational workshops, emails, and press releases will be used to notify the development community of this regulatory change.

133BMP: LCG will require all sites over ¼ of an acre will not increase rate of runoff pre and post construction

Measurable Goal: LCG will review all new plans for compliance.

Responsible Department: EQ Regulatory Compliance; CID

Compliance Status: Satisfactory

2023 Results: The Department of Public Works reviewed 192 developments for the amount of runoff leaving the site during rain events in 2023. The review determined if the sites needed on site retention for the storm water runoff.

Goals for 2024: LCG will continue to review commercial construction plans.

BMP: Improve Post Construction ordinance to increase use of LID and GI

Measurable Goal: Review current ordinance and draft new ordinance if needed. If a new ordinance is needed, finalize and implement ordinance by end of the permit period.

Responsible Department: EQ Regulatory Compliance

Compliance Status: Satisfactory

2023 Results: The adopted changes to the stormwater ordinance number O-237-2007, § 2, 10-16-07 did not include requirements for the increased use of LID and GI. Changes are being considered for strengthening the requirements set forth in the **Lafayette Development Code (LDC)**. Currently, the LDC requires curb cuts so green spaces and landscaped areas are able to take on stormwater runoff. EQ staff continues to include the curb cuts requirement in the commercial plan review comments.

Goals for 2024: EQ staff will continue to review commercial developments to ensure landscaping is able to accept stormwater runoff. EQ staff will document how many developments fall under the new landscaping requirements, and will continue to increase awareness for benefits of incorporating LID into site design through education. LCG staff and members of the development community would like to improve the language and clarify the intent of having green spaces/landscaped areas take on stormwater via curb cuts. A workshop for developers and consultants is planned for early 2024.

BMP: Enforce post-construction BMPs throughout MS4

Measurable Goal: Inspect complaints about stormwater management facilities and ensure sites have BMPs in place

Responsible Department: EQ Regulatory Compliance, Engineering, others as needed

Compliance Status: Satisfactory

2023 Results: EQ did not receive complaints for the inspection of retention ponds or other stormwater management facilities. EQ did respond to a complaint regarding a decommissioned oxidation pond; the site is now under review, by Public Works engineers, to explore it as a potential site for regional stormwater detention.

Goals for 2024: EQ will investigate complaints about retention ponds or other stormwater management facilities.

BMP: LCG EQ will ensure all new businesses have adequate commercial garbage pickup in place before a certificate of occupancy is issued

Measurable Goal: Require a Certificate of Occupancy Solid Waste Notification Form for new commercial sites.

Responsible Department: EQ Regulatory Compliance in coordination with D&P

Compliance Status: Satisfactory

2023 Results: LCG received 40 Solid Waste Disposal forms, which requires applicants to certify a garbage contract for their facility, prior to the issuance of a Certificate of Occupancy (CO) in City of Lafayette and unincorporated Lafayette Parish. An estimated 41,600 cubic yards of material will be collected from commercial sites through associated garbage contracts.

Goals for 2024: Continue to review all commercial construction Solid Waste Disposal forms prior to issuance of CO.

BMP: An LCG EQ representative will attend Pre-design meetings to advocate incorporating LID designs and Green Infrastructure in LCG projects

Measureable Goal: EQ to attend project meetings to discuss incorporation of LID practices into LCG projects; work with Planning to identify projects and areas of need

Responsible Department: EQ Regulatory Compliance

Compliance Status: Satisfactory

2023 Results: There were six pre-design meetings in 2023 for projects such as bridge replacements, road extensions, flood mitigation projects. Where appropriate, Engineers were asked to scale back impermeable surfaces, keep trees, and include LID/GI.

Goals for 2024: Ensure invitations to pre-design meetings include EQ staff; attend meetings and advocate for LID and Green Infrastructure Stormwater Management to be included in the designs of Capital projects.

BMP: An LCG EQ representative will attend final inspections for Capital Improvement & Development Projects to ensure the site has been stabilized

Measurable Goal: All LCG Capital Improvement projects must be stabilized before they are approved. LCG EQ will keep all the final inspection records.

Responsible Department: EQ Regulatory Compliance

Compliance Status: Satisfactory

2023 Results: EQ staff attended three final inspections for LCG projects to ensure site stabilization measures are in place prior to accepting completion/issuing final payments to contractors who worked on the projects.

Goals for 2024: Continue to ensure all LCG projects are stabilized before the project is approved.

BMP: LCG EQ will inspect commercial construction sites before a Certificate of Occupancy is issued

Measurable Goal: LCG EQ will inspect all commercial sites that are over one acre or part of a common development for stabilization and other post-construction runoff controls.

Responsible Department: EQ Regulatory Compliance

Compliance Status: Satisfactory

2023 Results: EQ staff performed 133 inspections for stabilization and other post construction issues before the C.O. was issued.

Goals for 2024: LCG will get an inspector out to newly developed commercial sites that are applying for a Certificate of Occupancy.

BMP: Promote Low Impact Development to educate local businesses about post-construction stormwater runoff

Measurable Goal: Have at least one press release and/or education initiative to promote LID and post-construction stormwater management annually

Responsible Department: EQ Regulatory Compliance; D&P; Engineering

Compliance Status: Satisfactory

2023 Results: Two public stakeholder meetings were held as a result of the EPA Technical Assistance Grant that LCG was awarded. The workshops focused on implementing nature-based/green-infrastructure solutions for stormwater management. Consultants and engineers attended the workshop to learn about the potential for nature-based stormwater management features that can be incorporated into developments.

Goals for 2024: Promotion of LID installed by LCG is planned for 2024 and is intended to encourage LID on private developments. EQ will continue to work with other departments to ensure LID is encouraged.

BMP: Create a Rain Garden at Environmental Quality offices to be used for water quality and educational purposes:

Measurable Goal: Install Low Impact Development BMPs at LCG sites; use those areas to educate public.

Responsible Department: EQ Regulatory Compliance; CID

Compliance Status: Satisfactory

2023 Results: LCG staff continued to maintain a rain garden demonstration area at 400 Dugas Road. The stormwater parking-lot retro-fit demonstration area at 1515 E University Ave has continued to be maintained. Information signage has not been installed for the parking lot retro-fit project.

Goals for 2024: Promote the stormwater management demo areas to general public, visiting engineers, other municipalities, etc., and encourage their use in private development. Have informational signage installed near building entrance.

BMP: Department of Traffic, Roads, & Bridges will use street sweepers to clean up debris before it enters the MS4

Measurable Goal: Street sweepers will be used alongside LCG's grass-cutting crews and the amount of disposed debris will be recorded throughout each year.

Responsible Department: Traffic, Roads & Bridges Department

Compliance Status: Satisfactory

2023 Results: LCG disposed of 4,260 cubic yards of grass and roadway particulates from street sweepers and inmate cleanup efforts. All of LCG's grass-cutting crews are accompanied by a street sweeper so that any debris that gets into roadway is cleaned up.

Goals for 2024: LCG will continue to utilize street sweepers and track volume of debris disposal.

BMP: LCG will perform regular cleaning and clearing of storm drain catch basins. Solids are removed and water is released from a two-pond sediment de-watering system

Measurable Goal: A SWPPP and Operations Manual have been developed for the Malapart Road Sediment De-Watering Ponds. Monthly testing will be performed on the discharge water with results being sent to LDEQ. The ponds will continue to be an integral part of removing sediment from the MS4.

Responsible Department: EQ Regulatory Compliance; Drainage

Compliance Status: Satisfactory

2023 Results: LCG continued to use the sediment de-watering ponds and comply with discharge permit No LA0117161. Through this system, 952 cubic yards of sediment and debris were removed from the MS4 and brought to Malapart.

Goals for 2024: LCG EQ will continue to use and maintain the Malapart Road sediment de-watering ponds with monthly discharge monitoring reports sent to LDEQ.

BMP: Annual Cleanest City Contest

Measurable Goal: Compete against other municipalities by removing litter and beautifying the city through landscaping, edging etc., in an effort to promote a cleaner city. A clean and attractive city can prevent citizens from littering.

Responsible Department: EQ; Traffic, Roads & Bridges Department

Compliance Status: Satisfactory

2023 Results: Lafayette participated in — and won — first place in the Cleanest City Contest for our district. **Goals for 2024:** Continue to compete in the annual Cleanest City Contest and promote the importance of a clean community.

BMP: LCG vehicle carwashes under BMP permit with LUS sanitary sewer

Measurable Goal: Follow BMPs and maintain permit compliance through annual cleanouts and reporting to LUS; coordinate with employees

Responsible Department: EQ Regulatory Compliance; Vehicle Maintenance

Compliance Status: Satisfactory

2023 Results: LCG carwashes maintained compliance with the LUS permit. Both carwashes were pumped out once in 2023.

Goals for 2024: LCG will continue to ensure proper operation and maintenance of carwashes to ensure compliance with the LUS permit.

BMP: Recycle all used oil

Measurable Goal: 100% of used oil in Public Works will be recycled during the entire permit period.

Responsible Department: PW Vehicle Maintenance

Compliance Status: Satisfactory

2023 Results: LCG Public Works recycled a total of **3,686** gallons of used oil in 2023.

Goals for 2024: LCG will continue to recycle used oil and continue all Best Management Practices for used oil tanks.

BMP: Reduce pesticide/ herbicide use within LCG

Measurable Goal: Provide annual training on overuse for employees who handle chemicals.

Responsible Department: EQ Regulatory Compliance; PW; Drainage; Traffic, Roads & Bridges; Parks & Rec; Risk Management

Compliance Status: Satisfactory

2023 Results: We did not provide training on overuse of pesticides and fertilizers. LCG contracts the spraying of roadside ditches and other stormwater conveyances to a private company that is licensed and insured for vegetation control.

Goals for 2024: Continue to inquire about usage and storage of chemicals; offer stormwater trainings and encourage discretion when applying. We will also address ways to reduce the reliance on pesticides/herbicides.

BMP: Update and ensure compliance at all applicable facilities with Spill Prevention Control and Countermeasure plans

Measurable Goal: LCG EQ will perform an annual review of SPCC plans for the sites listed below, ensure facilities are completing their quarterly inspections, and perform monthly walkthroughs at select sites.

Responsible Department: EQ Regulatory Compliance; site supervisors throughout LCG

Compliance Status: Satisfactory

2023 Results: SPCC plans and associated paperwork were reviewed with site reps at the following LCG facilities

1. Vehicle Maintenance at Dorset Street
2. The South District Yard
3. The North District Yard
4. Walker Road Service Station
5. Compost Facility
6. Wetlands Golf Course
7. Vieux Chenes Golf Course

Facilities 1-4 listed above also get monthly “pollution prevention” walkthroughs from the EQ staff.

Goals for 2024: EQ employees will hold an annual spill prevention meeting with all employees at the facilities needing an SPCC plan. Ensure proper inspections and maintenance is taking place. LCG will also ensure implementation of the plans for the remainder of the permit period.

BMP: Update and ensure compliance at all applicable Public Works facilities with Site Contingency Plans

Measurable Goal: LCQ EQ will perform updates within year one and implement the plans throughout the five-year permit period.

Responsible Department: EQ Regulatory Compliance; site supervisors throughout LCG

Compliance Status: Satisfactory

2023 Results: All Site Contingency Plans were updated during the past year. Plans were discussed during annual pollution prevention meetings.

Goals for 2024: LCG will review annually and, if needed, will update employees about changes to the contingency plan on site. LCG will continue to ensure compliance at all applicable facilities with Site Contingency Plans.

BMP: Drainage Inspections of coulees and waterways

Measurable Goal: The Drainage Division performs regular inspections of all drainage channels in Lafayette Parish for blockages and other drainage impediments. They will continue to perform these inspections and will assist in identification of illicit discharges and illegal dumping.

Responsible Department: Drainage

Compliance Status: Satisfactory

2023 Results: Drainage personnel investigated and responded to **1799** requests for service ranging from Channel debris, blockages, erosion, tall grass, and/or tree removal.

Goals for 2024: The drainage division will continue to monitor and clean channels in Lafayette Parish.

BMP: Attend stormwater seminars to ensure LCG is up to date on all stormwater regulations and requirements of MS4s as well as private property owners

Measurable Goal: LCG staff will attend at least one educational seminar per year; this will expand knowledge on all stormwater issues, including illicit discharge, construction sites, and post construction runoff controls.

Responsible Department: EQ Regulatory Compliance; other departments as available including CID, D&P

Compliance Status: Satisfactory

2023 Results: LCG staff completed **81 hours** of trainings and webinars focused on stormwater control, pollution prevention, and gained knowledge that will help LCG continue to comply with MS4 regulations. See attached spreadsheet for details of each training event.

Goals for 2024: Continue to attend stormwater seminars at least once a year.

BMP: Pollution prevention training will be provided for all new LCG employees attending orientation.

Measurable Goal: Provide pollution prevention and stormwater training at orientation for new LCG employees.

Responsible Department: EQ Regulatory Compliance; Risk Management; Managers in respective departments

Compliance Status: Satisfactory

2023 Results: New Employee Orientation/Safety Training resumed in 2023. EQ staff presented stormwater pollution prevention training to 168 new LCG employees.

Goals for 2024: We will continue training all new employees, no matter what their position, when orientation is held again.

BMP: Educate LCG employees on spill prevention and countermeasure, including pesticide/fertilizer use

Measurable Goal: Annual refresher trainings will be provided for employees in the departments of Drainage, Traffic, Roads & Bridges, Public Works, and Parks and Recreation.

Responsible Department: EQ Regulatory Compliance; Risk Management; Managers in respective departments

Compliance Status: Satisfactory

2023 Results: Annual pollution prevention training was provided for 100 employees in the Traffic, Roads, & Bridges Department and Drainage Department.

Goals for 2024: We will continue annual stormwater pollution prevention refreshers for employees of Drainage and Traffic, Roads & Bridges Departments. We will revisit staff trainings for Parks and Recreation and Public Works with managers to ensure relevant pollution prevention trainings are conducted.

BMP: Managing PW discharge permits

Measurable Goal: Maintain a spreadsheet indicating the sampling and reporting frequency and contact information for site representatives at each permitted facility. EQ personnel coordinate annual/quarterly/monthly sampling and reporting as specified for each permit.

Responsible Department: EQ Regulatory Compliance; Community Development; Parks & Rec; Drainage; Fire Dept.

Compliance Status: Satisfactory

2023 Results: EQ staff continued to monitor the sampling/reporting frequency for each permitted site, and assisted site representatives as needed. See attached list of permitted facilities.

Goals for 2024: EQ staff will continue to coordinate with responsible departments to ensure the sampling and reporting for discharge permits is completed as required.

2023 Outreach Activities

Date	Organization or Event Location	Type of Education (facility tour, stormwater presentation, media interview, social media post)	Grade / Age	Speaker	Time Length (Hours)	Number of people reached	Enviroscape demo? (Yes or No)	Recycling/ Litter Presentation (Yes or No)	Number of Stormwater Surveys	Stormwater games played? (Yes or No)
1/18/2023	New Employee Orientation	Stormwater Presentation	Adults	WDR	0.5	20	No	No	0	No
2/15/2023	New Employee Orientation	Stormwater Presentation	Adults	WDR	0.5	14	No	No	0	No
2/16/2023	VRA / BVPA	Water Quality	Adults		3	30	No	No	0	No
3/15/2023	New Employee Orientation	Stormwater Presentation	Adults	WDR	0.5	8	No	No	0	No
4/1/2023	Student Art Expo (Acadiana Center for the Arts)	tabling event	all ages	WDR, JVB, KL	7	200	No	No	0	No
4/19/2023	New Employee Orientation	Stormwater Presentation	Adults	WDR	0.5	12	No	No	0	No
4/24/2023	ULL Fete de la Terre event	tabling event	Adults	WDR, JL, GG	3	250	No	No	0	Yes
5/16/2023	ULL MS4 and SWMP Training	Stormwater Presentation	Adults	WDR	0.5	12	No	No	0	No
5/17/2023	New Employee Orientation	Stormwater Presentation	Adults	WDR	0.5	18	No	No	0	No
6/21/2023	New Employee Orientation	Stormwater Presentation	Adults	WDR	0.5	13	No	No	0	No
7/19/2023	New Employee Orientation	Stormwater Presentation	Adults	WDR	0.5	19	No	No	0	No
8/16/2023	New Employee Orientation	Stormwater Presentation	Adults	WDR	0.5	11	No	No	0	No
9/20/2023	New Employee Orientation	Stormwater Presentation	Adults	WDR	0.5	12	No	No	0	No
9/28/2023	State of the River Meeting	tabling event	Adults	WDR, JDL, BF, JVB	2	50	No	No	0	Yes
10/18/2023	New Employee Orientation	Stormwater Presentation	Adults	WDR	0.5	17	No	No	0	No
11/15/2023	New Employee Orientation	Stormwater Presentation	Adults	WDR	0.5	13	No	No	0	No
12/20/2023	New Employee Orientation	Stormwater Presentation	Adults	JDL	0.5	11	No	No	0	No

Totals

17
EVENTS

21.5	710	0	0	0	2
EVENT HOURS	PEOPLE REACHED	ENVIROSCAPE DEMOS	ANTI-LITTER/ RECYCLING PRESENTATIONS	STORM-WATER SURVEYS	EVENTS WITH STORM-WATER GAMES

MCM 1: Education and Outreach
MCM 2: Public Involvement & Participation
MCM 6: Pollution Prevention & Good Housekeeping

2023 Totals for Distributed
Outreach/Educational Promo Materials

Date	Location	Watershed Magnet	Protect Our Bayous Pencils	Storm Water Stickers	Rain Barrel	Watershed Tshirt	Rain Gauge	Watershed Notebooks	Watershed Cold bag	Seed Packets	Jump Drives	Footballs	Tumblers	Dog Waste Bags	Hand Sanitizer	Water Droplet Stress Ball	Recycling Thermal Totes
2/10	Krewe de Canailles			2400													
3/2	Backyard Sapphire Glass Recycling Outreach Event								150								
3/3	EPA at Public Works							25									
3/20	Sue - Recycling Office							5	5					5			
3/31	BVPA Annual River Symposium							75									
4/1	Student Art Expo (ACA)	20					8	15			15			20		5	
5/1	Clean City Judges							4	4					4		4	
4/19	126 Arista Drive	1															
4/19	127 Arista Drive	1															
4/24	ULL Fete de la Terre event	50	50			15		15	25		50			25			
5/8	111 Southwark Drive	1															
5/9	2444 W. Congress Street	1															
5/11	307 Grand Ave. (Milton)	1															
5/11	Monique Guilbeaux, 322 Haven Loop, Scott, LA 70583	1															
5/13	Rain Barrel Dist Day				300		300			300							
6/1	213 Adaline Street	1															
6/12	113 Dunaway St. (23-860-EQRC)	1															
6/14	2432 W. Congress Street (23-869-EQRC)	1															
6/23	J Wallace James Summer Camp	50	300	300	1			50	50			200			50	100	
7/21	Sam's Club Carwash, 3222 Ambassador Caffery Pkwy., Lafayette, LA 70506	1															

MCM 1: Education & Outreach
MCM 2: Public Involvement & Participation

Lafayette Consolidated Government

2023 Totals for Distributed Outreach/Educational Promo Materials

8/2	Bingo Alignment & Auto Repair, 1200 Moss Street, Lafayette, LA 70501	2																
8/31	Ambassador Carwash, 4040 Ambassador Caffery Pkwy., Lafayette, LA 70503	2																
9/8	135 La Rue Biarritz, Duson, LA, 70529	1																
9/22	Max Auto Sales, 4895 Johnston Street, Lafayette, LA 70503	1																
9/28	Vermilionville - State of the River 2023	10					15	12						15			15	
10/6	Sterling Resources Johnston Street, LLC, 6606 Johnston Street, Lafayette, LA	2																
10/17	The Hertz Corporation-HLE Facility, 1700 W. Pinhook Road, Lafayette, LA 70508	2																
10/30	Suds Up, LLC (Cajun Clean Carwash), 3605 Johnston Street, Lafayette, LA 70506	1																
11/3	Peppertree Apartment Homes, 1000 Robley Drive, Lafayette, LA 70503	2																
11/15	American Recycles Day (reduce reuse recycle bags) anti-litter outreach at grocer stores																	500
12/6	CHAMPAGNE BONNIE MEL DUCHARME / CHAMPAGNE KEITH JOHN, 1914 E Milton Ave., Apt. G, Lafayette, LA 70508	2																
			Watershed Magnet	Protect Our Bayous Pencils	Storm Water Stickrs	Rain Barrel	Watershed Tshirt	Rain Gauge	Watershed Notebooks	Watershed Cold bag	Seed Packets	Jump Drives	Footballs	Tumblers	Dog Waste Bags	Hand Sanitizer	Water Droplet Stress Ball	Recycling Thermal Totes
	Totals	155	350	2700	301	15	323	201	234	300	65	200	0	69	50	124	500	

2023 Totals for Distributed Outreach/Educational Promo Materials

Date	Location	Illicit Dschge Drhngr (white)	Illicit Dschg Drhngr (green)	PFY Drhngr	Storm Drain Drhngr (blue)	10 things storm drain Brchre	Leaf Blwng Brchre	Cnstrct BMP Brchre	Auto BMP Brchre	Plant Nursry BMP Brchre	Food Serve BMP Brchre	Rain Barrel Brochure	Home Septic System Brochure	Carwash Brochure	LDEQ Small Business Handout	Anti-litter Sticker (poster contest)	Stormwater Superhero cards
2/23	Audubon Lake Apartments													1	1		
3/2	111 Montgomery Drive						10										
3/2	Marilyn Drive						10										
3/2	Myrtle Pl and Jeanne St						10										
3/2	Clarion Hotel (Pinhook Rd)						1										
3/23	The Wash (1220 Ambassador Caffery Pkwy.)													1	1		
4/18	106 S. William Drive						1										
4/20	404 Grossie Drive												1				
4/20	406 Grossie Drive												1				
4/27	Giles Nissan (6137 Johnston St.)								1								
5/9	2444 W. Congress Street								1								
5/9	Louisiana Lawn Management, LLC						1										
5/11	307 Grand Ave (Milton)												1				
5/11	Monique Guilbeaux, 322 Haven Loop, Scott, LA 70583												1				
5/13	Rain Barrel Dist Day											300					
5/16	219 Clinton Street						10										
6/1	213 Adaline Street												1				
6/12	113 Dunaway St. (23-860-EQRC)												1				
6/14	2432 W. Congress Street (23-869-EQRC)													1			
6/19	2302 Ambassador Caffery Parkway (23-889-EQRC)													1			
6/23	J Wallace James Summer Camp															300	200
6/30	Golden Corral Buffet & Grill, 3110 Ambassador Caffery Pkwy.										1						

Lafayette Consolidated Government

2023 Totals for Distributed Outreach/Educational Promo Materials

9/27	J.W. Faulk Elementary School, 711 E. Willow Street, Lafayette, LA 70501, Attn: Kristian Barbav, Kyle V. Bordelon (Director),																		
9/27	Lafayette Parish School Board, Planning and Facilities																		
9/27	Lafayette Parish School Board, 202 Rue Iberville, Lafayette, LA 70508																		
10/6	Sterling Resources Johnston Street, LLC, 6606 Johnston Street, Lafayette, LA									1									1
10/17	The Hertz Corporation-HLE Facility, 1700 W. Pinhook Road, Lafayette, LA 70508																		1
10/30	Suds Up, LLC (Cajun Clean Carwash), 3605 Johnston Street, Lafayette, LA 70506																		1
11/3	Peppertree Apartment Homes, 1000 Robley Drive, Lafayette, LA 70503									1									
11/15	America Recycles Day bag stuffers																		500
11/27	Quit Playin Auto Sales, LLC, 108 W. Simcoe Street, Lafayette, LA 70501																		1
12/6	CHAMPAGNE BONNIE MEL DUCHARME / CHAMPAGNE KEITH JOHN, 1914 E Milton Ave., Apt. G, Lafayette, LA 70508																		1
12/11	SALAS GUILLERMINA REYES / CARLOS ARTURO SALAS, 112 SPEARPOINT CT., DUSON, LA 70529-4352																		1
12/11	RESIDENCE RESCUE, LLC, 506 ROBINHOOD CIRCLE, LAFAYETTE, LA 70508-4036																		1
12/26	600 Blk Oaklawn Ave Leaf Blowing		11																
		Ilicit Dschge Drhngr (white)	Ilicit Dschge Drhngr (green)	PFY Drhngr	Storm Drain Drhngr (blue)	10 things storm drain Brchre	Leaf Blwng Brchre	Cnstrct BMP Brchre	Auto BMP Brchre	Plant Nursry BMP Brchre	Food Serve BMP Brchre	Rain Barrel Brochure	Home Septic System Brochure	Carwash Brochure	LDEQ Small Business Handout	Anti-litter Sticker (poster contest)	Stormwater Superhero cards		
Totals		0	44	0	0	0	60	0	4	0	7	300	10	15	4	800	200		

Grand Total of educational/promotional materials distributed	7031
---	-------------

11TH ANNUAL 2023 SPRING RAIN BARREL SALE

SALE ENDS APRIL 23

SAVE A RAINDROP.
SAVE SO MUCH MORE.



2023 Rain Barrel Art Contest

Scan to view & vote
for your favorite
barrel!



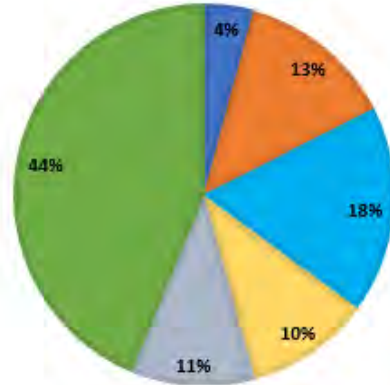
Or visit
<https://www.bayouvermilionpreservation.org>



COMMUNITY VOTING RESULTS

■ Ascension Episcopal ■ Broussard Middle ■ Judice Midc
■ Scott Middle ■ St. Cecilia ■ Sts. Leo Set

A total of 1,118 votes!



1 Sts. Leo Seton



2 Judice Middle



3 Broussard Middle

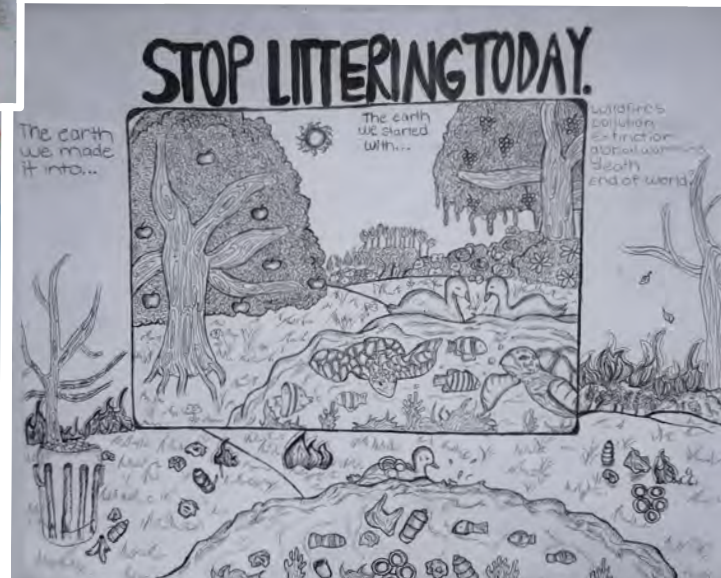
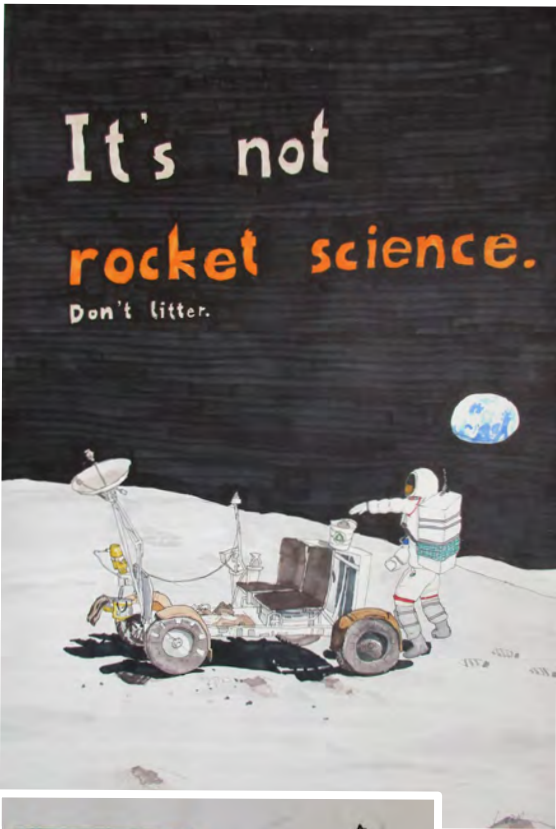


Mayor's Choice

Area middle schools participated in the painted rain barrel contest! Barrels were either returned to the school for their use or auctioned as a school fundraiser (courtesy of Bayou Vermilion Preservation Association).

The 11th annual sale was a success! 300 barrels were sold and distributed with promotional items.

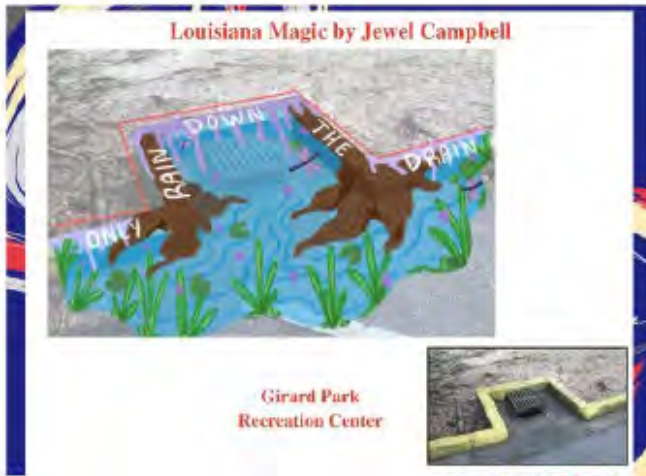




LCG & Lafayette Garden Club

MCM 2: Public Participation & Involvement

2023 Litter Poster Contest Winners



**Winners & locations
for the 2022-2023
Storm Drain Art
Contest**

Two installs were completed in 2023. EQ staff will work to get the other three drains painted.

MCM 1: Education & Outreach
MCM 2: Public Participation & Involvement

STORM DRAIN ART PROGRAM

Using #EcoArt to keep the Vermilion Watershed Clean

MCM 1: Education & Outreach
MCM 2: Public Participation & Involvement



Jewel Campbell | "Louisiana Magic" | Girard Park Install

STORM DRAIN ART PROGRAM

MCM 1: Education & Outreach
MCM 2: Public Participation & Involvement

Using #EcoArt to keep the Vermilion Watershed Clean



Mandy McGee | "Let the Good Times Flow" | Bus Stop @ Breau's Mart



LCG EQ and Keep Lafayette Beautiful held community events in conjunction with Keep Louisiana Beautiful “Love the Boot Week”



LCG EQ and Keep Lafayette Beautiful received a Healthy Communities Grant from Keep Louisiana Beautiful. The anti-litter grant project included: outreach with Mardi Gras krewes, litter bags, surveying citizens, logo and messaging development, creating litter PSA videos. 2024 results will include photos of the promotional items, litter reduction and outreach numbers, and video links.



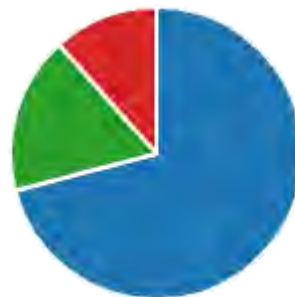
MCM 1: Education & Outreach
MCM 2: Public Involvement & Participation

LAFAYETTE - DON'T GET TRASHED AT MARDI GRAS

86 Responses 03:36 Average time to complete Active Status

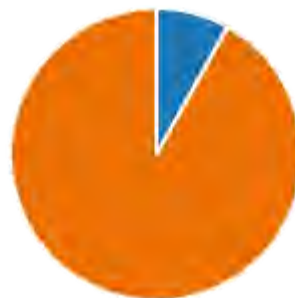
1. Are you a Mardi Gras Parade Goer or a Mardi Gras Parade Thrower?

Parade Goer	61
Parade Thrower	0
Both	15
No Participation	10



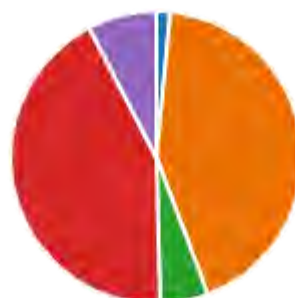
2. Do you think Parade Goers do an adequate job of disposing trash after Mardi Gras parades?

Yes	7
No	79



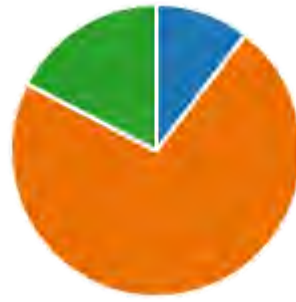
3. What do you do with your waste when you leave a Mardi Gras parade? (Multiple Answers)

Leave it on the ground.	2
Pack up everything that you b...	56
Look for a trash can, but will l...	7
Find and use a trash can.	56
Do not participate in Mardi Gr...	10



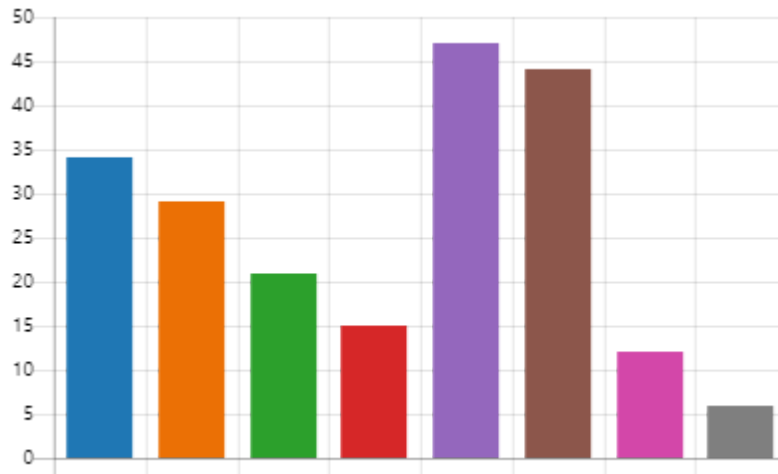
4. As a Parade Goer, do you prefer to catch more throws or catch better quality throws?

Catch More	9
Catch Better Quality Throws	62
Don't go to parades for throw...	15



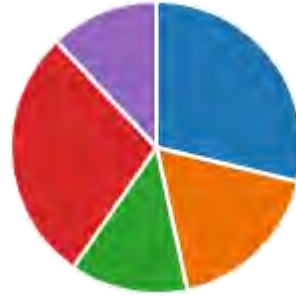
5. What are your favorite Mardi Gras throws? (Multiple Answers)

Beads	34
Stuffed Animals	29
Toys/Trinkets	21
Food	15
Cups	47
Only Specialized Unique Throws	44
None	12
Other	6



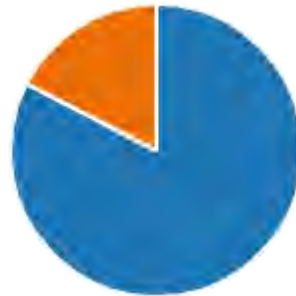
6. What do you do with the throws that you have caught during a Mardi Gras parade?
(Multiple Answers)

Reuse	55
Recycle	34
Display	25
Give away	54
Throw away	23



7. Do you think cheap beads are a wasted throw?

Yes	71
No	15



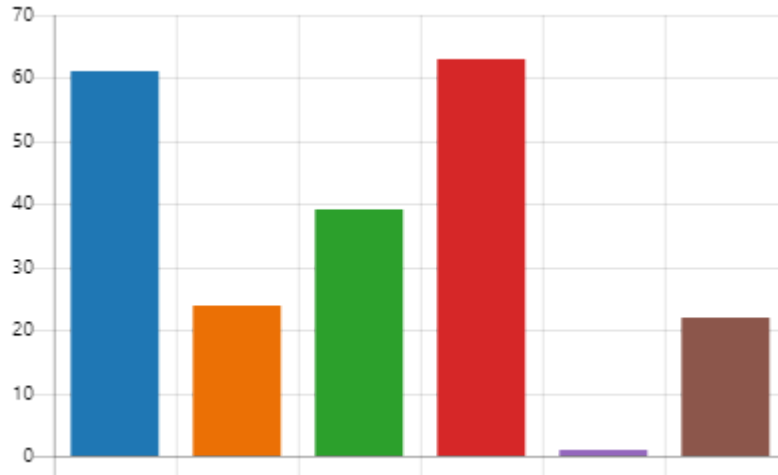
8. Do Parade Throwers do an adequate job of not contributing to Mardi Gras litter?

Yes	12
No	74



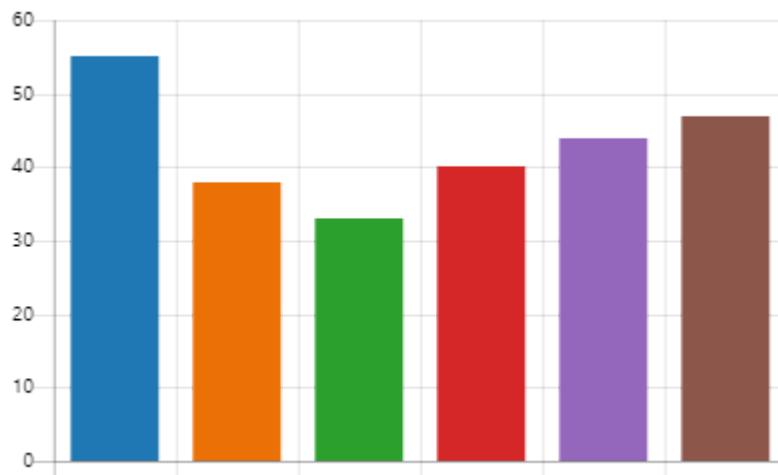
9. What would help with Mardi Gras waste reduction? (Multiple Answers)

More recycling cans	61
Krewes throw less	24
Education/PSAs on litter	39
"Throwback Bead" floats	63
None	1
Other	22



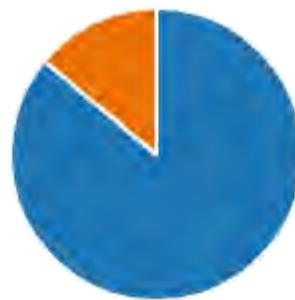
10. What issues do you consider most important when thinking about the future of Lafayette Mardi Gras?

● Reducing waste/trash	55
● Increasing recycling	38
● Preserving tradition	33
● Increasing local economic imp...	40
● Decreasing amount of beads a...	44
● Safety	47



11. Would you support some form of a Mardi Gras Litter Ordinance?

● Yes	74
● No	12

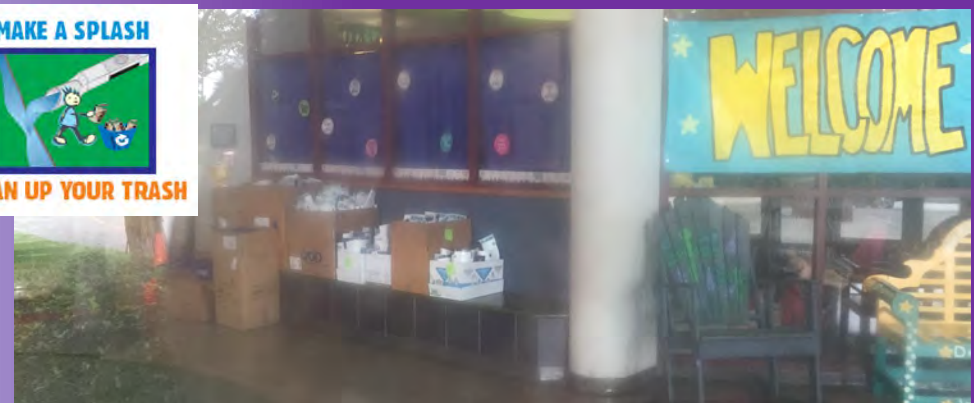


MCM 1: Education & Outreach and MCM 2: Public Involvement & Participation



Tabling at the State of the River Meeting at Vermilionville

ULL Fete de la Terre tabling and stormwater putt-putt game



Examples of stormwater stickers and watershed themed promotional items (notebooks, rain gauges, jump drives, pencils, pet waste bags, and stress balls).

350 watershed themed goody bags were delivered to J Wallace James Elementary for the summer camp participants. They also received a demonstration rain barrel to use as part of their conservation themed project.



krewedecanailles.com

[Sponsorships](#) [Contact Us](#)



Special thanks to Krewe de Canailles

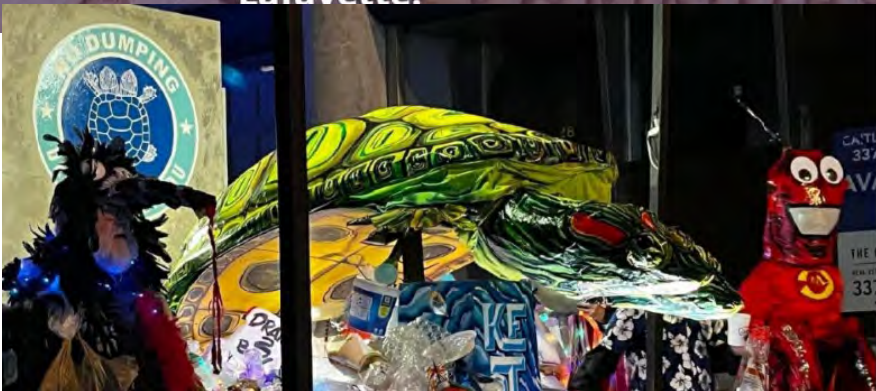
A PARADE WITHOUT BARRIERS

FRIDAY, FEB 2, 2024
START TIME 7:00 PM

Krewe de Canailles is a parade for the people by the people!

Established in 2018, our mission is to promote inclusivity, sustainability and creativity to a Lafayette Mardi Gras experience like no other. Our parade kicks off the Lafayette Mardi Gras season — rolling two Fridays before Fat Tuesday every year in Downtown Lafayette.

- MCM 1: Education & Outreach
- MCM 2: Public Participation & Involvement
- MCM 3: Illicit Discharge Detection & Elimination



LCG EQ provided stormwater themed stickers to this Krewe in 2023! Parade throwers handed out the stickers along with other items including wildflower seeds and oyster shell keepsakes. Floats featured a giant turtle and “drains to bayou” storm drain marker. They even had a float that promoted the litterbug “311” hotline! Way to Geaux, Krewe de Canailles!

News Coverage

LCG staff did radio and news interviews, as well as press releases to promote EQ programming, resource conservation, and stormwater management strategies. Here are some examples from 2023.

MCM 1: Education & Outreach

MCM 2: Public Participation & Involvement



Lafayette Consolidated Government offering free compost to battle heat

POSTED BY RAYMOND PARTSCH III ON AUGUST 1, 2023 IN BLOGS, FEATURED, LATEST NEWS

Lafayette Consolidated Government is offering parish residents access to free compost which can be used to help trees retain moisture. — News Talk File Photo

With the summer heat and lack of rainfall putting stress on trees, the Lafayette Consolidated Government is offering parish residents access to free compost which can be used to help trees retain moisture.

Residents who live in the city of Lafayette and unincorporated Lafayette Parish can pick up free compost at the Dean Domingues Compost Facility. Residents are permitted to pick up one load of compost per week.

"The weather we've been experiencing places lots of stress on trees making them brittle and prone to losing limbs or falling even with minimal winds," Lafayette Consolidated Government Recycling Supervisor Greg Guidroz said in a statement. "Mulching around the roots of your trees creates a substrate that is more efficient at absorbing rainwater and helps retain soil moisture during dry periods helping to reduce heat stress on your trees."

The Dean Domingues Compost Facility is located at 400 Dugas Road in Lafayette and is open Monday through Friday, from 7:30 a.m. to 3:00 p.m. The facility is also open on Saturdays from 7:30 to 11:30 a.m.

For more information on the Dean Domingues Compost Facility, call the LCG Environmental Quality Division at 337-291-8529 or visit www.lafayettela.gov/public-works/curbside-services/composting



By: Darcie Ortique

Posted at 6:42 PM, May 31, 2023 and last updated 6:42 PM, May 31, 2023

Experts Say Lawn Clippings Don't Belong in the Streets

Some experts from Public Works say homeowners should not blow their grass clipping streets or storm drains.

Zacahary Johnston said he has been living in Lafayette for the last four years. He said he takes pride in maintaining his property.

"I usually just weed it first and then blow it back into the yard," Johnston said. "I have a bagger on the back of my lawn mower, so I just bag it up that way, it keeps the street nice and clean, my yard's nice and clean and nobody has complaints over anything."

Some experts say it's best not to blow your grass clippings into the roads because they can clog storm drains and negatively impact the environment.

Street Supervisor Steve Viator from Public Works said he encourages people to recycle their clippings, instead.

"You can actually use it as compost," Viator said. "Some people have these little beds that they can put their grass clippings in, let them decompose and you can use it, put it back into the soil."

Viator also recommends investing in a mulching lawnmower and to cut grass, weekly.

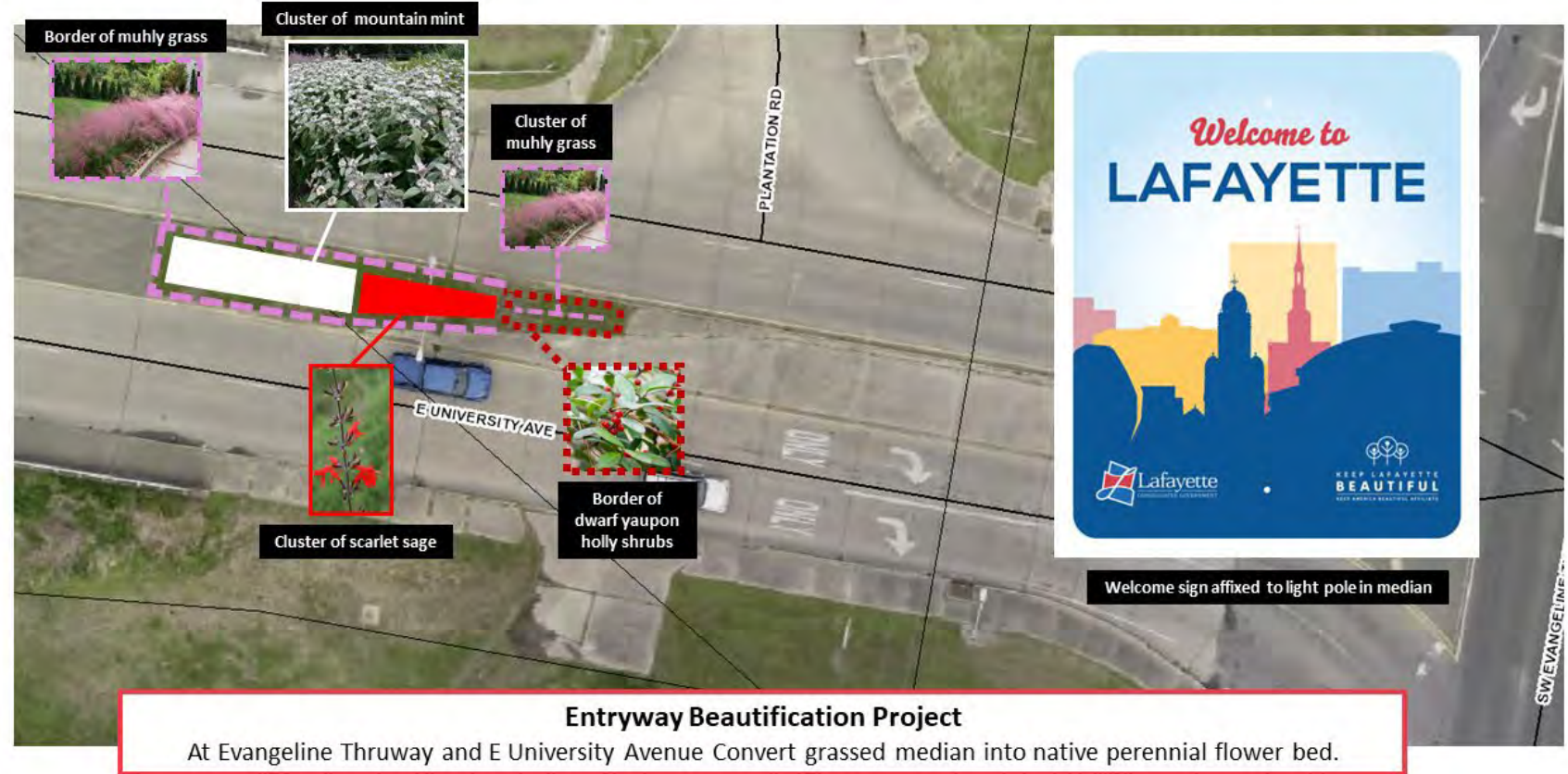
"These lawnmowers nowadays, you can actually change your blade to put a mulching blade on it," Viator said. "It actually makes your clippings a lot smaller and it'll fall in between the small leaves of the grass, where it won't just sit on the top."

KLB Entryway Grant 2023

Project Photos for Lafayette, LA



Before view of median



Entryway Beautification Project
At Evangeline Thruway and E University Avenue Convert grassed median into native perennial flower bed.

Final planting plan with welcome sign design

KLB Entryway Grant 2023

Project Photos for Lafayette, LA



Non-native crepe myrtle and grass were removed. The median was tilled to remove roots and to incorporate compost as a soil amendment.



Compost from our municipally run compost facility was delivered and worked into the soil.



KLB Entryway Grant 2023 Project Photos for Lafayette, LA



A landscaping company that specializes in native plants was contracted to do the plant installation.

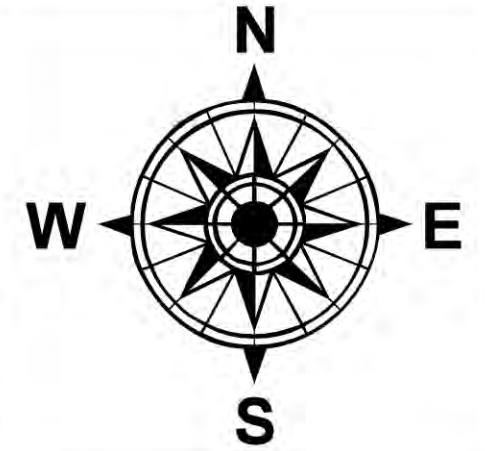


KLB Entryway Grant 2023

Project Photos for Lafayette, LA



Jurisdictional Map for MS4 Permit Compliance: 2023 Annual MS4 Report for AI#108519

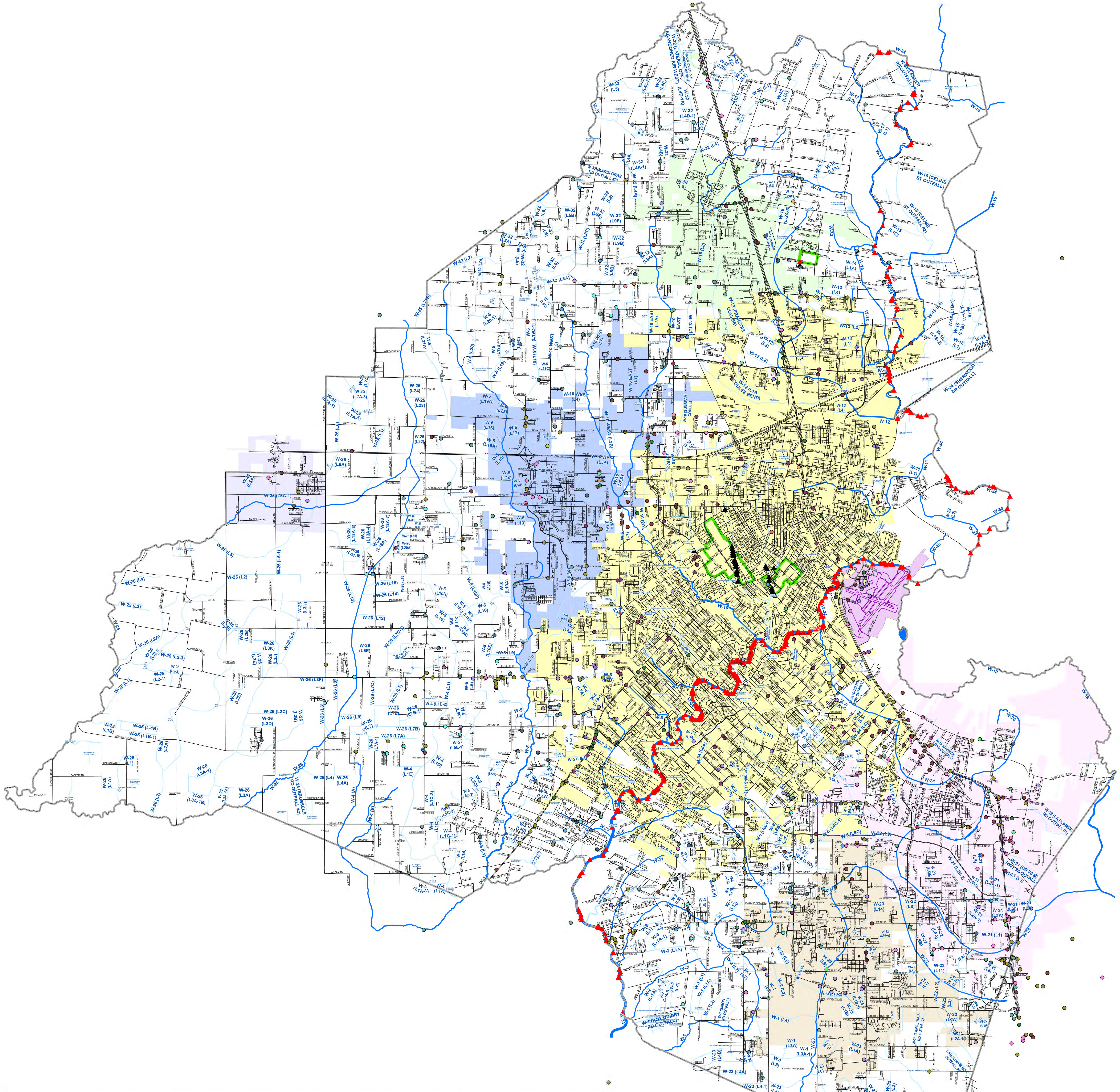


1:42,000
Compiled by GIS Staff
Date Printed: 3/4/2024

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The Lafayette City-Parish Consolidated Government hereby reserves the right to discontinue the availability of this service.

Document Path: G:\Map Requests\2023_MapRequestPublicWorks\Environmental_Quality\DischargeData\DEQ Permits Compliance 3/4.spr



LDEQ Permits Issued in Lafayette Parish (as of August 2023)	Discharge Points	Jurisdictional Boundaries of Co-Permittees
● Gen-LAG11-Concrete/Asphalt (7)	▲ Acron Drive Coulee	■ CARENCRO
● Gen-LAG30-UST Dewatering (1)	▲ COULEE MINE	■ DUSON
● Gen-LAG309-UST Dewatering(SW) (1)	▲ COULEE MINE BRANCH	■ LAFAYETTE
● Gen-LAG38-Potable Water (10)	▲ Coulee Mine Branch	■ SCOTT
● Gen-LAG47-Auto Repair/Dealers (31)	▲ Ditch	■ YOUNGSSVILLE
● Gen-LAG48-Light Commercial (72)	▲ Lee Ave Coulee	■ UL Property
● Gen-LAG49-Sand and Gravel (4)	▲ ST JOHN COULEE	■ Lafayette Parish
● Gen-LAG53-Sanitary Class I (183)	▲ Saint John Coulee	■ Other
● Gen-LAG54-Sanitary Class II (139)	▲ Saint John Coulee A	■ BROUSSARD
● Gen-LAG56-Sanitary Class III (25)	▲ ditch	■ Streets
● Gen-LAG57-Sanitary Class IV (30)	▲ LCG Outfalls	■ Airport
● Gen-LAG75-Exterior Vehicle Wash (80)		■ Major Waterways
● Gen-LAG78-C&D Landfills (2)		■ Minor Waterways
		■ Airport Property

Post Card

Rate

Lafayette Consolidated Government
400 Dugas Rd.
Lafayette, LA 70507

MCM 3: Illicit Discharge Detection & Elimination
Brochure used in conjunction with Proactive Inspections conducted in 2023



Automotive Services

Best Management Practices

to

Protect Water Quality



**Environmental Quality
Regulatory Compliance**
1515 E. University Ave
Lafayette, LA 70501
Phone: 337-291-8529
Fax: 337-291-5620

www.lafayettela.gov/stormwater

If a spill occurs:

- Stop the source of the spill immediately.
- Contain the liquid until the cleanup is complete.
- Cover liquid spills with an absorbent material.
- Keep indoor areas well ventilated.
- Dispose of clean-up materials properly.
- Do not use an emulsifier, such as soap, as a dispersing agent.
- Do not wash anything into the street, storm drain, ditch or river.

Best Management Practices to Protect Water Quality

Stormwater Ordinance

Please be advised that the Environmental Quality Division of Lafayette Consolidated Government has recently adopted a

Stormwater Ordinance

Chapter 34. ENVIRONMENT

Article 5. STORMWATER

Division 4 Sec. 34-452

It is now in effect and being enforced. You may access this ordinance online at www.lafayettela.gov or you may call our office at (337) 291-8529 and we will send you a copy by mail.

The purpose of this ordinance is to provide for the health, safety, and general welfare of Lafayette Parish citizens by regulating, to the maximum extent practicable as required by state and federal law, discharges of unacceptable materials (example: oil, dirt, debris) into the storm drainage system.

POSSIBLE PENALTIES

First Offense: \$250.00 per day per offense.

Second Offense: \$500.00 per day per offense.

Third Offense and thereafter: \$1,000.00 per day per offense.

Auto Repair Shops

- Use alternative, safer, non-toxic, and/or recycled products.
- Reduce storm water flow across the site and redirect flows away from storm drains, gutters, and streets.
- Only conduct maintenance or repair work in designated areas with spill containment.
- Do not pour liquid waste into floor drains, sinks, outdoor storm drain inlets or other storm drain or sewer connections.
- Sweep parking lots and areas around your facility instead of washing them down with water.
- Change or remove all automotive fluids under cover, if possible, to prevent the run-on of storm water and the runoff of spills.
- Keep a drip pan under the vehicle while unclipping hoses, unscrewing filters, or removing other parts. Use a drip pan under any vehicle that might leak.
- Develop and maintain a spill response plan.
- Provide on-going employee training.



REMEMBER
ONLY RAIN
in the Storm
Drain!

Water Pollution Survey

1. Water that enters a curbside drain is treated before it enters a waterway. **T or F**
2. Biodegradable products can be placed in the curbside drain (storm drain). **T or F**
3. Water-based products can be poured into the curbside drain (storm drain). **T or F**
4. Grass clippings and leaves are organic; therefore, they can be washed into the curbside drain (storm drain). **T or F**
5. Most coulees and ditches in Lafayette Parish flow to the Vermilion River. **T or F**
6. Litter and soil eroding into the curbside drain reduces the flow to the river. **T or F**
7. The Vermilion River contains harmful bacteria found in home septic systems and animal waste. **T or F**

Car Washes

- If floor drains are used in car wash bays, they should discharge to a sanitary sewer, not a storm drain.
- Soapy water should be pre-treated before it reaches the sanitary sewer line.
- Treat and recycle wash water.
- Use an oil/water separator or other filtering device to trap leaking automobile fluids.
- Remove unnecessary hoses to discourage spraying of floors and paved areas.



small business **ASSISTANCE**



HOW ENVIRONMENTAL REGULATIONS AFFECT YOU:

If your business uses chemicals, generates wastes, emits pollutants, or could pose some risk to the environment, then you may be subject to environmental regulations. The Louisiana Small Business/Small Community Assistance Program (SB/SCAP) provides technical assistance in understanding and complying with environmental regulations at no cost to you. Our Engineers and Environmental Scientists around the state can be reached by phone or e-mail for any questions you may have, and the SB/SCAP web site provides a wealth of information and links to other useful resources.

WE CAN HELP YOU WITH:

- Understanding your rights and obligations
- On-site environmental compliance consultations
- Pollution Prevention Audits
- Initial compliance audits of newly permitted facilities
- Air emission and water discharge permit applications
- Solid and hazardous waste management advice
- Reports to the DEQ
- And more

YOU QUALIFY TO RECEIVE TECHNICAL ASSISTANCE IF:

- You have 100 or fewer employees
- Are independently owned, not dominant in the field
- Are not a major facility
- Are not a publically traded company

YOU NEED AN ENVIRONMENTAL PERMIT TO OPERATE YOUR BUSINESS IF:

- You emit air pollutants into the atmosphere
- You discharge wastewater
- You have outdoor storage or activities exposed to rainfall
- You have to dispose of any solid or hazardous materials
- You own or operate a sewage treatment plant for your business

YOU NEED TO REGISTER WITH DEQ IF:

- You have underground storage tanks
- You generate hazardous wastes, industrial solid waste or waste tires
- You transport waste to recycling or disposal facilities
- You have stage II vapor recovery systems (gas stations and convenience stores)
- Your inventory is more than the threshold quantity of a regulated hazardous material

MCM 3: Illicit Discharge Detection & Elimination
Brochure used in conjunction with Proactive Inspections conducted in 2023

Small Business Assistance Hotline: 1-800-259-2890

www.deq.louisiana.gov/smallbusiness



TYPES OF SMALL BUSINESSES WHICH ARE OR MAY BE REGULATED:

- | | | |
|-------------------------|---------------------|-------------------------|
| Dry cleaners | Ready-mix concrete | Oilfield services |
| Metal fabricators | Auto repair/service | Mobile home parks |
| Electroplaters | Gas stations | Furniture finishers |
| Machine shops | Convenience stores | Sandblasting & painting |
| Paint formulators | Millworks | Building contractors |
| Rice milling | Shipbuilders | Wastewater treat plants |
| Air conditioning repair | Seafood processing | Sand & gravel mining |
| Refrigeration repair | Printing shops | |



ADDRESS: P.O. Box 4301 Baton Rouge, LA 70821-4301
HOTLINE: 1-800-259-2890 or 225-219-3969
EMAIL: sbap@la.gov
WEB SITE: www.deq.louisiana.gov/smallbusiness

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LOUISIANA DEPARTMENT OF ENVIRONMENTAL QUALITY

MCM 3: Illicit Discharge Detection & Elimination

Examples of data collected in the Teche-Vermilion Watershed
Additional data available upon request

Meter readings for December 13, 2023

Page 1

	Hwy 71	Court-ableau	Fusilier	Ruth	Amb. Caffery	Hwy 14 Bypass	Perry	Palmetto Park	Intra-coastal City	Breaux Bridge	Bridge 1 Hwy 3195	Bridge 2 Belle Place	New Iberia	GIWW Verm. River
Date	12-13-23	12-13-23	12-13-23	12-13-23	12-13-23	12-13-23	12-13-23	12-13-23	12-13-23	12-13-23	12-13-23	12-13-23	12-13-23	12-13-23
Time	7:15	7:40	8:48	10:15	11:30	9:45	9:20	7:22	8:05	10:00	11:11	11:25	10:55	8:20
pH	7.85	7.75	7.48	7.50	6.96	7.12	7.2	7.15	7.05	7.50	7.03	7.00	7.05	7.23
D. O. %	99	89.2	79.0	80.3	53.5	50.6	55.7	66	68.3	80.7	52.1	57.5	53.8	85
D.O. mg/l	10.76	9.48	8.33	8.51	5.68	5.23	5.56	6.42	6.88	8.55	5.39	5.96	5.55	7.83
Temperature centigrade	11.6	12.5	12.9	12.7	12.7	13.8	14.1	14.5	14.2	12.7	13.8	13.7	13.9	14.4
Conductivity mmhos/cm	0.443	0.444	0.369	0.399	0.285	0.278	0.282	0.299	4.8	0.409	0.330	0.348	0.337	7.75
TDS g/l	0.288	0.288	0.240	0.259	0.185	0.181	0.183	0.193	3.122	0.266	0.214	0.226	0.219	5.038
Pumps running	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Flow	good	good	good	good	rapid	good	slow	slow	slow	good	good	good	good	slow
Sample depth	1m	1m	1m	1m	1m	1m	1m	1m	1m	1m	1m	1m	1m	1m
Water color (turbidity)*	50*	41*	33*	42*	34.3*	32.3*	32.3*	26.0*	24.8*	44*	10*	14*	15*	26.8*
Pc Algae	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Conditions	Cool/clear	Cool/clear	Cool/clear	Cool/clear	Cool/clear	Cool/clear	Cool/clear	Cool/clear	Cool/clear	Cool/clear	Cool/clear	Cool/clear	Cool/clear	Cool/clear
Trash in water	none	none	none	none	Mod.	none	none	none	none	none	none	none	none	none
Dead fish or unusual conditions	none	none	none	none	none	none	none	none	none	none	none	none	none	none
Sampler	TVFWD	TVFWD	TVFWD	TVFWD	LCG	VP	VP	7 th Ward	7 th Ward	TVFWD	TVFWD	TVFWD	TVFWD	7 th Ward

* Value obtained using a 60 cm transparency tube with a Secchi disk.

MCM 3: Illicit Discharge Detection & Elimination

Examples of data collected in the Teche-Vermilion Watershed
Additional data available upon request

Meter Readings for December 13, 2023

Page 2

	Atchafalaya River at Krotz Springs	Jennings Road	Arnaudville Bridge	Milton Bridge	Henderson	Surrey	Vermilion bay Fearman	Cyp. Pt.	Hwu 190	Charenton Canal	Ambar	Court-ableau at Hwy 103
Date	12-13-23	12-13-23	12-13-23	12-13-23	12-13-23	12-13-23	12-13-23	12-13-23	12-13-23	12-13-23	12-13-23	12-13-23
Time	6:50	8:30	9:10	10:40	9:45	2:08 pm	8:00	8:00	7:30	11:59	7:53	8:06
pH	7.56	7.43	7.44	7.0	7.33	6.98	-----	-----	7.66	7.32	7.0	7.28
D. O. %	96.4	78.8	80.3	51.7	62.4	58.1	-----	-----	66.6	59.0	65.2	52.2
D.O. mg/l	10.32	8.34	8.59	5.38	6.38	6.19	-----	-----	7.13	5.99	6.47	5.48
Temperature	12.2	12.7	12.3	13.3	14.3	12.3	12.0	13.0	12.3	14.6	14.4	13.2
Conductivity mmhos/cm	0.439	0.366	0.442	0.287	0.252	0.268	19.500	21.300	0.444	0.719	0.916	0.207
TDS g/l	0.285	0.238	0.287	0.186	0.164	0.174	12.480	13.632	0.288	0.467	0.605	0.134
Pumps running	1	1	1	1	1	1	1	1	1	1	1	1
Flow	good	good	good	good	good	good	-----	-----	good	good	slow	good
Sample depth	1m	1m	1m	1m	1m	1m	-----	-----	1m	1m	1m	1m
Water color (Turbidity)*	42*	28*	32*	30.2*	14*	26.0*	-----	-----	34*	12*	25.0*	27*
Pc-algae	N/A	N/A	N/A	N/A	N/A	N/A	-----	-----	N/A	N/A	N/A	N/A
Conditions	Cool/clear	Cool/clear	Cool/clear	Cool/clear	Cool/clear	Cool/clear	-----	-----	Cool/clear	Cool/clear	Cool/clear	Cool/clear
Trash in water	none	none	none	Mod.	none	Mod.	-----	-----	none	none	Mod.	good
Dead fish or unusual conditions	none	none	none	none	none	none	-----	-----	none	none	none	none
sampler	TVFWD	TVFWD	TVFWD	LCG	TVFWD	TVFWD	USGS	USGS	TVFWD	TVFWD	7 th wd	TVFWD

* Value obtained using a 60 cm transparency tube with a Secchi disk.

MCM 3: Illicit Discharge Detection & Elimination

Examples of data collected in the Teche-Vermilion Watershed
 Additional data available upon request

Meter Readings for December 13, 2023

Page 3

	Pinhook Bridge											
Date	12-13-23											
Time	1:50 pm											
pH	7.01											
D. O. %	60											
D.O. mg/l	6.26											
Temperature	12.2											
Conductivity mmhos/cm	0.282											
TDS g/l	0.184											
Pumps running	1											
Flow	rapid											
Sample depth	3m											
Water color (Turbidity)*	30.0*											
Pc-algae	N/A											
Conditions	Cool/ clear											
Trash in water	Mod.											
Dead fish or unusual conditions	none											
sampler	TVFWD											

* Value obtained using a 60 cm transparency tube with a Secchi disk.

MCM 3: Illicit Discharge Detection & Elimination

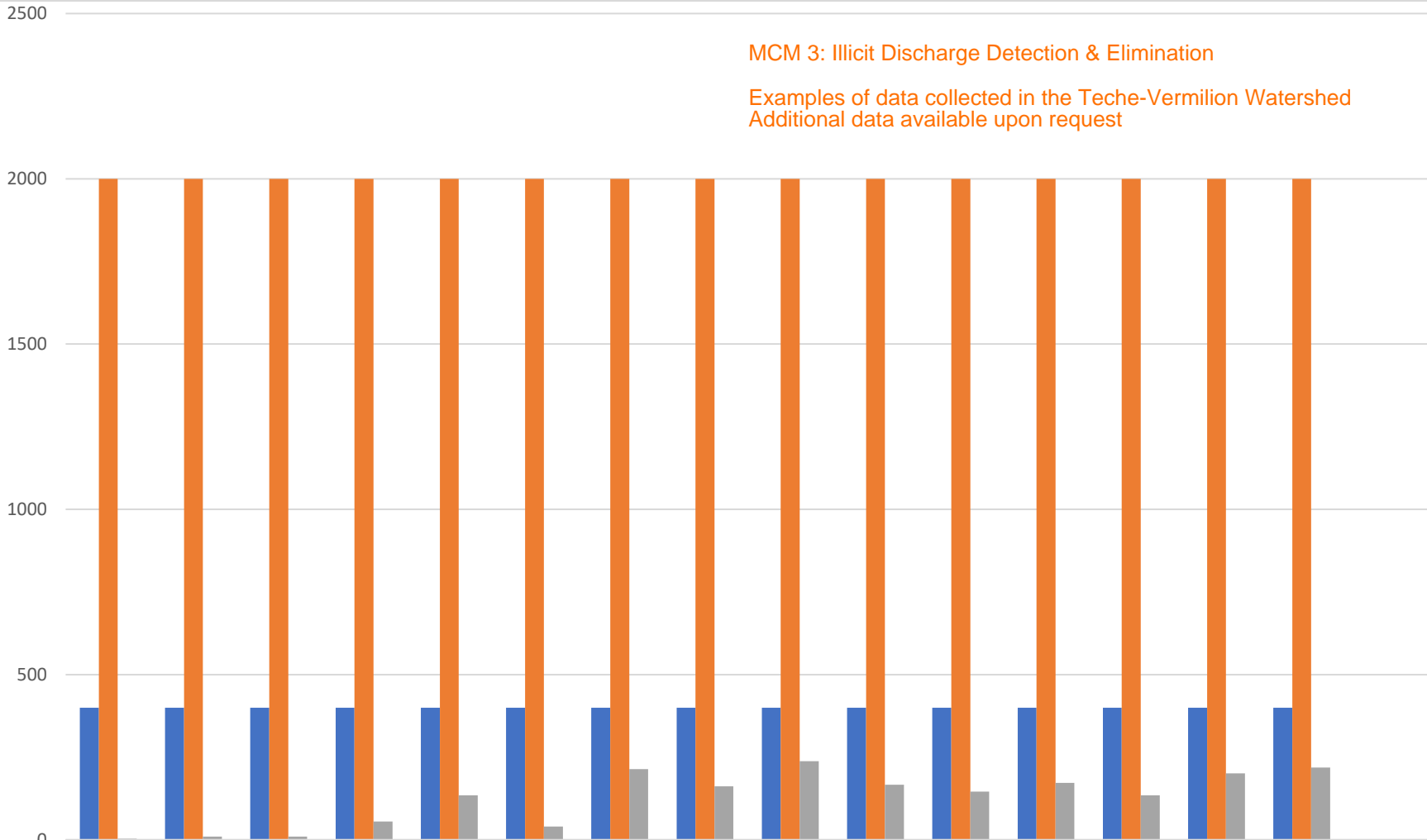
Examples of data collected in the Teche-Vermilion Watershed
 Additional data available upon request

Lab results for samples collected on 12/13/23.

Location	GIWW Verm. River	Jennings Road	Arnaudville Bridge	Milton Bridge	Atchafalaya River-Krotz Springs	Hwy 190	Charenton	Ambar	Surrey	Hwy 103	Pinhook Bridge			
Date	12/13/23	12/13/23	12/13/23	12/13/23	12/13/23	12/13/23	12/13/23	12/13/23	12/13/23	12/13/23	12/13/23			
Time	8:20	8:30	9:10	10:40	6:50	7:30	11:59	7:53	2:08 pm	8:06	1:45 pm			
Fecal Coliforms MPN/100 ml	219	39.9	135	167	3.1	20.0	85.5	161	214	24.1	162			
Total Phosphorus mg/l	-----	-----	-----	-----		-----	-----	-----	-----	-----	-----			
Total Nitrogen mg/l	-----	-----	-----	-----		-----	-----	-----	-----	-----	-----			
Nitrate-nitrite mg/l	-----	-----	-----	-----		-----	-----	-----	-----	-----	-----			
TKN mg/l	-----	-----	-----	-----		-----	-----	-----	-----	-----	-----			
TSS mg/l	-----	-----	-----	-----		-----	-----	-----	-----	-----	-----			

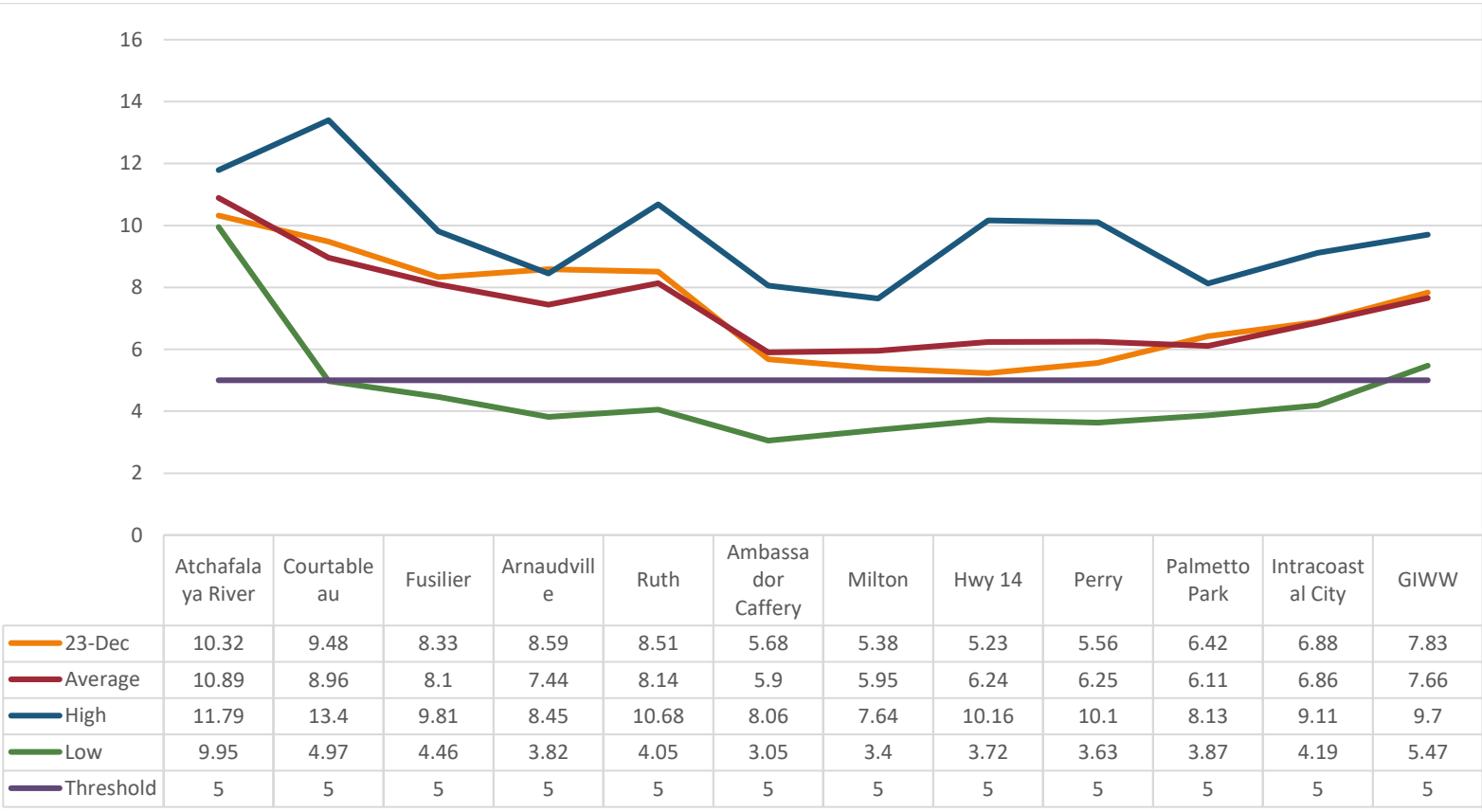
December 2023 Vermilion Related Fecal Sample Results MPN/100ml.

MCM 3: Illicit Discharge Detection & Elimination
Examples of data collected in the Teche-Vermilion Watershed
Additional data available upon request



	Atchafalaya	Conv. Channel	Courtabeau	Fusilier	Arnaudville	Ruth	Surrey	Pinhook	Amb. Caffery	Milton	Hwy 14	Perry	Palmetto Pk	Intracoastal City	GIWW
■ Primary Threshold	400	400	400	400	400	400	400	400	400	400	400	400	400	400	400
■ Secondary Threshold	2000	2000	2000	2000	2000	2000	2000	2000	2000	2000	2000	2000	2000	2000	2000
■ Results For Dec. 2023	3.1	9.7	10	55.6	135	40.4	214	162	238	167	146	172	135	201	219

Dissolved Oxygen mg/l Vermilion River December 2023 compared to previous 6-year high-low and previous 6-year average for December.



MCM 3: Illicit Discharge Detection & Elimination
 Examples of data collected in the Teche-Vermilion Watershed
 Additional data available upon request

23-Dec Average High Low Threshold

ORDINANCE NO. JO-075-2023

AN ORDINANCE OF THE LAFAYETTE CITY COUNCIL AND THE LAFAYETTE PARISH COUNCIL AMENDING CHAPTER 34, ARTICLE V "STORMWATER" OF THE LAFAYETTE CITY-PARISH CONSOLIDATED GOVERNMENT CODE OF ORDINANCES RELATED TO STORWATER REGULATIONS

BE IT ORDAINED by the Lafayette City Council and the Lafayette Parish Council, that:

WHEREAS, the Lafayette City Council and Lafayette Parish Council desire to amend Chapter 34, Article V of the LCG Code of Ordinances related to Stormwater regulations, the same being necessary to further the health, safety and welfare of the citizens of the City of Lafayette and unincorporated Lafayette Parish.

NOW, THEREFORE, BE IT FURTHER ORDAINED by the Lafayette City Council and Lafayette Parish Council, that:

SECTION 1: All of the aforescribed "Whereas" clauses are adopted as part of this Joint Ordinance.

SECTION 2: Chapter 34, Article V, Divisions 1 - 8 of the LCG Code of Ordinances, reproduced in their entirety herein, are hereby amended in the following particulars, with words in ~~strikethrough~~ being deletions from existing law, and words **underscored and boldfaced** being additions:

ARTICLE V. – STORMWATER

DIVISION 1. - GENERAL PROVISIONS

Sec. 34-401. - Title.

This article shall be known as the "Stormwater Ordinance of the Lafayette City-Parish Consolidated Government" and may be cited and referred to herein as "this article."

Sec. 34-402. - Purpose.

The purpose of this article is to provide for the health, safety, and general welfare of the citizens of the city-parish and protect the environment within the

city-parish, to the maximum extent practicable as required by federal and state law, through the regulation of certain activities and discharges that may impact stormwater discharges to the city-parish's storm drainage system. Among other things, this article regulates (a) illicit discharges of pollutants, and illicit connections, to the city-parish's municipal separate storm sewer system; (b) certain stormwater discharges in connection with construction activities; (c) certain ~~land-clearing~~ **Land Disturbance** activities that may impact stormwater discharges; and (d) post-construction erosion and sedimentation control. The objectives of this article are:

- (1) To maintain and improve the quality of surface water and groundwater within the city-parish;
- (2) To prevent the discharge of contaminated stormwater runoff into the city-parish's municipal separate storm sewer system and natural waters affected by the city-parish;

- (3) To prohibit illicit discharges of pollutants, and illicit connections, to the city-parish's municipal separate storm sewer system and natural waters affected by the city-parish;
- (4) To promote public awareness of the hazards involved in the improper discharge of hazardous substances, petroleum products, household hazardous waste, industrial waste, sediment from construction sites, pesticides, herbicides, fertilizers, and other contaminants into the storm sewers and natural waters of the city-parish;
- (5) To facilitate compliance with state and federal standards and permits by owners and operators of construction sites within the city-parish;
- (6) To enable the city-parish to comply with all federal and state laws and regulations applicable to stormwater discharges, including those requirements imposed upon the city-parish under its Louisiana Pollutant Discharge Elimination System Municipal Separate Sewer System discharge permit; and
- (7) To establish the legal authority to carry out all inspection, surveillance, monitoring, and enforcement procedures necessary to ensure compliance with this article.

Sec. 34-403. - Applicability.

This article shall apply to all water entering the MS4 generated on any lands within the city-parish unless explicitly exempted by the director of public work or his designee.

Sec. 34-404. - Administration.

Except as otherwise provided herein, the public works director or his designee shall administer, implement, and enforce the provisions of this article. Any powers granted to or duties imposed upon the public works director may be delegated in writing by the public works director to other city-parish personnel.

Secs. 34-405—34-430. - Reserved.

DIVISION 2. - ABBREVIATIONS AND DEFINITIONS

Sec. 34-431. - Abbreviations.

BMPs—Best management practices.

CDP—Community Development and Planning Department

CFR—Code of Federal Regulations.

EPA—U.S. Environmental Protection Agency.

LDEQ—Louisiana Department of Environmental Quality.

LPDES—Louisiana Pollutant Discharge Elimination System.

mg/l—Milligram per liter.

MS4—Municipal separate storm sewer system.

NPDES—National Pollutant Discharge Elimination System.

PPM—Parts per million.

PST—Petroleum storage tank.

~~PZC—Planning, zoning and codes department.~~

SWPPP—Stormwater pollution prevention plan.

Sec. 34-432. - Definitions.

Agricultural stormwater runoff. Any stormwater runoff from cultivated crops, pastures, and other nonpoint source agricultural activities, but not discharges from concentrated animal feeding operations as defined in LAC 33:IX.2313 or discharges from concentrated aquatic animal production facilities as defined in LAC 33:IX.2313.

Best management practices (BMPs). Schedules of activities, prohibitions of practices, maintenance procedures, and other management practices to prevent or reduce the pollution of waters of the state. BMPs also include treatment requirements, operating procedures, and practices to control plant site runoff, spillage or leaks, sludge or waste disposal, or drainage from raw material storage.

Cellar dirt. Construction site waste materials such as natural rock and soil overburden.

City-parish. The City of Lafayette and Parish of Lafayette, Louisiana.

Commercial. Pertaining to any business, trade, industry, or other activity engaged in for profit.

Construction activity. Activities subject to an LPDES permit for construction activities. Currently LPDES permits for construction activities are required for construction projects resulting in land disturbance of one acre or more. Construction activities include, but are not limited to, clearing, grading, and excavating.

Contaminated. Pertaining to containing a harmful quantity of any substance.

Contamination. Pertaining to the presence of or entry into a public water supply system, the MS4, or waters of the state of any substance which may be deleterious to the public health and/or quality of the water.

Discharge. Any addition or introduction of any pollutant, stormwater, wastewater, or any other substance whatsoever into the MS4 or into waters of the state.

Discharger. Any person who causes, allows, permits, or is otherwise responsible for, a discharge, including, without limitation, any operator of a construction site or industrial facility.

Domestic sewage. Human excrement, gray water (from home clothes washing, bathing, showers, dishwashing, and food preparation), other wastewater from household drains, and waterborne waste normally discharged from the sanitary conveniences of dwellings, office buildings, industrial sites, and institutions, that is free from industrial waste.

Environmental Protection Agency (EPA). The United States Environmental Protection Agency.

Facility. Any building, structure, installation, process, or activity from which there is or may be a discharge of a pollutant.

Final stabilization. ~~Stabilization of at least 70 percent of the site.~~ **All soil disturbing activities at the site have been completed, and a uniform (e.g., evenly distributed, without large bare areas) perennial vegetative cover with a density of 70% of the native background vegetative cover for the area has been established on all unpaved areas and areas not covered by permanent structures, or equivalent permanent stabilization measures (such as the use of riprap, gabions, or geo-textiles) have been employed.**

Fire protection water. Any water, and any substance or materials contained therein, used by any person other than the fire department to control or extinguish a fire.

Garbage. Putrescible animal and vegetable waste materials from the handling, preparation, cooking, serving, and consumption of food, including waste materials from markets, storage facilities, and the handling and sale of produce and other food products. *Harmful quantity.* The amount of any substance that will cause pollution of waters of the state.

Hazardous household waste. Any material generated in a household by a consumer which, except for the exclusion provided in LAC 33:V.105.D.2.a, would be classified as a hazardous waste under LAC 33:V.

Hazardous substance. Any substance listed in Table 302.4 of 40 CFR 302.

Hazardous waste. Any substance identified or listed as a hazardous waste by LDEQ pursuant to LAC 33:V.

Illicit connection. Any drain or conveyance, whether on the surface or subsurface, which allows an illicit discharge to enter the MS4, including, but not limited to, any conveyance that allows any nonstormwater discharge, including sewage, process wastewater, and wash water, to enter the MS4 and any connections to the MS4 from indoor drains and sinks, regardless of whether such drains or connections have been previously allowed, permitted, or approved.

Illicit discharge. Any discharge to the MS4 that is not composed entirely of stormwater, unless otherwise exempt.

Industrial waste. Solid waste generated by a manufacturing, industrial, or mining process, or which is contaminated by solid waste generated by such a process.

~~*Land clearing permit.* Permit to conduct clearing, grading, excavation, or other land disturbance activities without a building permit.~~

Land Disturbance. Any manmade change in improved and/or unimproved land, including but not limited to the following activities: clearing, grading, excavating, cutting, draining, paving, mining, dredging, drilling, filling, and/or storage of materials.

LPDES permit. A Louisiana Pollutant Discharge Elimination System permit issued by LDEQ that authorizes the discharge of pollutants to waters of the state, whether the permit is applicable on an individual, group, or general area-wide basis. As used herein, LPDES permit also includes any National Pollutant Discharge Elimination (NPDES) permit issued by EPA that authorizes the discharge of pollutants to waters of the state, whether the permit is applicable on an individual, group, or general area-wide basis.

Municipal landfill or landfill. An area of land or an excavation in which municipal solid waste is placed for permanent disposal and which is not a land treatment facility, a surface impoundment, an injection well, or a pile.

Municipal separate storm sewer system (MS4). A conveyance or system of conveyances (including roads with drainage systems, municipal streets, catch basins, stormwater detention facilities, curbs, gutters, ditches, natural and manmade channels, and storm drains) that:

- (1) Is located within the city-parish;
- (2) Is owned or operated by the city-parish;
- (3) Is designed or used for collecting or conveying stormwater;
- (4) Discharges to waters of the state; and
- (5) Does not include any publicly owned treatment works, or lawful connections thereto, which in turn discharge to waters of the state.

Municipal solid waste. Solid waste resulting from or incidental to municipal, community, commercial, institutional, residential, or recreational activities, and includes garbage, rubbish, ashes, street cleanings, dead animals, abandoned automobiles, and other solid waste, excluding industrial waste.

Nonpoint source. Any source of any discharge of a pollutant that is not a point source.

Oil. Any kind of oil in any form, including, but not limited to, petroleum, fuel oil, and pressure, sludge, lubricant, grease, oil refuse, and oil mixed with waste.

Operator. The person or persons who, either individually or taken together, have the day-to-day operational control over those activities at a facility necessary to ensure compliance with pollution prevention requirements and any permit conditions.

Owner. The person who owns a facility.

Person. Any individual, partnership, firm, company, corporation, association, joint stock company, trust, estate, governmental entity, or other legal entity; or an employee or legal representative or agent thereof. This definition includes all federal, state, and local entities.

Petroleum product. A petroleum product that is obtained from distilling and processing crude oil and that is capable of being used as a motor fuel, including motor gasoline, gasohol, other alcohol blended fuels, aviation gasoline, kerosene, distillate fuel oil, and #1 and #2 diesel.

Petroleum storage tank (PST). Any one or combination of above ground or underground storage tanks that contain oil and/or petroleum products and any connecting underground pipes.

Point source. Any discernable, confined, and discrete conveyance, including, but not limited to, any pipe, ditch, channel, tunnel, conduit, well, discrete fissure, container, rolling stock, concentrated animal feeding operation, landfill leachate collection system, vessel, or other floating craft from which pollutants are or may be discharged. This term does not include return flows from irrigated agriculture or agricultural stormwater runoff.

Pollutant. Dredged spoil, solid waste, incinerator residue, filter backwash, sewage, garbage, sewage sludge, munitions, chemical wastes, biological materials, radioactive materials, heat, wrecked or discarded equipment, rock, sand, cellar dirt, and industrial, municipal, and agricultural waste discharged into water. The term "pollutant" does not include runoff water from irrigation or rainwater runoff from cultivated or uncultivated pasture land or farm land.

Pollution. The alteration of the physical, thermal, chemical, or biological quality of, or the contamination of, any waters of the state that renders the water harmful, detrimental, or injurious to humans, animal life, vegetation, or property, or to the public health, safety, or welfare, or impairs the usefulness or public enjoyment of the water for any lawful or reasonable purpose.

Public works director. The person appointed by the city-parish president to the position of public works director.

Release. Any spill, leaking, pumping, pouring, emitting, emptying, discharging, injecting, escaping, leaching, dumping, or disposing into the MS4 or the waters of the state.

Rubbish. Nonputrescible solid waste, excluding ashes, that consists of (a) combustible waste materials, including paper, rags, cartons, wood, furniture, rubber, plastics, yard waste, leaves, and similar materials; and (b) noncombustible waste materials, including glass, crockery, tin cans, aluminum cans, metal furniture, and similar materials that do not burn at ordinary incinerator temperatures (1,600 to 1,800 degrees Fahrenheit).

Sanitary sewer or sewer. The system of pipes, conduits, and other conveyances which carry industrial waste and domestic sewage from residential dwellings, commercial buildings, industrial and manufacturing facilities, and institutions, whether treated or untreated, to the city-parish sewage treatment plant (and to which stormwater, surface water, and groundwater are not intentionally admitted).

Septic tank waste. Any domestic sewage from holding tanks such as vessels, chemical toilets, campers, trailers, and septic tanks.

Sewage or sanitary sewage. The domestic sewage and/or industrial waste that is discharged into the city-parish sanitary sewer system and passes through the sanitary sewer system to the city-parish sewage treatment plant for treatment.

Site. The land or water area where any facility or activity is physically located or conducted, including adjacent land used in connection with the facility or activity.

Solid waste. Any garbage, rubbish, refuse, sludge from a waste treatment plant, water supply treatment plant, or air pollution control facility, and other discarded material, including solid, liquid, semi-solid, or contained gaseous material resulting from industrial, commercial, mining, community, agricultural, and institutional operations and activities.

State. State of Louisiana.

Stormwater. Stormwater runoff, snow melt runoff, and surface runoff and drainage.

Stormwater discharge associated with industrial activity. The discharge from any conveyance which is used for collecting and conveying stormwater and which is directly related to manufacturing, processing, or raw materials storage areas at an industrial plant that is within one of the categories of facilities listed in LAC 33:IX.2511.B.14; provided such discharge is not excluded from LDEQ's definition of stormwater discharge associated with industrial activity in LAC 33:IX.2511.B.14.

Stormwater pollution prevention plan (SWPPP). A plan required by an LPDES permit that describes and ensures the implementation of best management practices that are to be used to identify and eliminate or reduce the pollutants in stormwater discharges associated with construction or industrial activity at a facility.

Uncontaminated. Not containing a harmful quantity of any substance.

Used oil (or used motor oil). Any oil that has been refined from crude oil or a synthetic oil and that, as a result of use, storage, or handling, has become unsuitable for its original purpose because of impurities or the loss of original properties.

Wastewater. Any water or other liquid, other than uncontaminated stormwater, discharged from a facility.

Waters of the state. All groundwater and surface waters within the State of Louisiana and, on the coastline of Louisiana and the Gulf of Mexico, all surface waters extending therefrom three miles into the Gulf of Mexico. This includes all surface waters that are subject to the ebb and flow of the tide, lakes, rivers, streams (including intermittent streams), mudflats, sandflats, wetlands, sloughs, prairie potholes, wet meadows, playa lakes, natural ponds, impoundments of waters within the State of Louisiana otherwise defined as waters of the United States in 40 CFR 122.2, and tributaries of all such waters. Waters of the state does not include waste treatment systems, including treatment ponds or lagoons designed to meet the requirements of the Clean Water Act, 33 U.S.C. 1251, et. seq.

Water quality standard. A definite numerical criterion value or general criterion statement or policy statement promulgated by LDEQ to enhance or maintain water quality and to provide for, and fully protect, the designated uses of the waters of the state.

Wetland. An area that is inundated or saturated by surface or groundwater at a frequency and duration sufficient to support, and that under normal circumstances does support, a prevalence of vegetation typically adapted for life in saturated soil conditions. Wetlands generally include swamps, marshes, bogs, bottomland hardwood forest, and similar areas.

Yard waste. Vegetative matter resulting from landscaping, maintenance, or land-clearing operations, including tree and shrubbery leaves and limbs, grass clippings, and flowers.

Secs. 34-433—34-440. - Reserved.

DIVISION 3. - REQUIREMENT TO PREVENT, CONTROL, AND REDUCE STORMWATER POLLUTANTS BY THE USE OF BEST MANAGEMENT PRACTICES

Sec. 34-441. - Best management practices.

The public works director or his designee may adopt requirements identifying best management practices for any activity, operation, or facility that may cause or contribute to pollution or contamination of stormwater, the MS4, or waters of the state. The owner or operator of a commercial or industrial establishment within the city-parish shall provide, at its own expense, reasonable protection from accidental discharge of prohibited materials or other wastes into the MS4 or waters of the state through the use of

these structural and non-structural BMPs. Further, any person responsible for a property or premise that is, or may be, the source of an illicit discharge or that has an illicit connection may be required to implement, at such person's sole expense, additional structural and non-structural BMPs to properly address such illicit discharge and/or illicit connection. Any BMPs adopted by the public works director or his designee pursuant to this section shall be incorporated in any stormwater pollution prevention plan developed by a discharger within the city-parish in order to comply with the requirements of any applicable LPDES permit issued to such discharger.

Secs. 34-442—34-450. - Reserved.

DIVISION 4. - ILLICIT DISCHARGES AND CONNECTIONS

Sec. 34-451. - Illicit discharges—General.

- (a) No person shall introduce or cause to be introduced into the MS4 any discharge that is not composed entirely of stormwater. This prohibition shall not apply to any non-stormwater discharge permitted under an NPDES permit, waiver, variance, or order issued to the discharger and administered under the authority of EPA or an LPDES permit, waiver, variance, or order issued to the discharger and administered under the authority of LDEQ, provided that the discharger is, **in the opinion of LCG**, in full compliance with all requirements of the permit, waiver, variance, or order and other applicable laws and regulations.
- (b) It is an affirmative defense to any enforcement action for violation of subsection (a) that the discharge was composed entirely of one or more of the following categories of discharges:
 - (1) A discharge authorized by, and in full compliance with, an LPDES permit issued to the discharger;
 - (2) A discharge or flow resulting from fire fighting activities by the fire department;
 - (3) A discharge or flow of fire protection water that does not contain oil or hazardous substances or materials;
 - (4) Agricultural water runoff;
 - (5) A discharge or flow from water line flushing or other potable water sources, but not including a discharge from water line disinfection by superchlorination or other means unless it contains no harmful quantities of chlorine (e.g., typically less than one PPM chlorine) or any other chemical used in the line disinfection;
 - (6) A discharge or flow from lawn watering, landscape irrigation, or other irrigation water;
 - (7) A discharge or flow from a diverted stream flow or natural spring;
 - (8) A discharge or flow from uncontaminated pumped groundwater or rising groundwater;
 - (9) Uncontaminated groundwater infiltration (as defined as 40 CFR 35.2005(20) to the MS4);
 - (10) Uncontaminated discharge or flow from a foundation drain, crawl space pump, or footing drain (not including groundwater dewatering systems);
 - (11) A discharge or flow from air conditioning condensation that is not mixed with water from a cooling tower, emissions scrubber, emission filter, or any other source of pollutant;
 - (12) A discharge or flow from a potable water source not containing any harmful substance or material from the cleaning or draining of a storage tank or other container;
 - (13) A discharge or flow from individual residential car washing, non-commercial car washing, or limited fund-raising car washing;
 - (14) A discharge or flow from a riparian habitat or wetland;

- (15) A discharge or flow from water used in street washing that is not contaminated with any soap, detergent, solvent, emulsifier, dispersant, or any other harmful cleaning substance;
 - (16) Stormwater runoff from a roof that is not contaminated by any runoff or discharge from an emissions scrubber or filter or any other source of pollutant;
 - (17) A discharge or flow from swimming pools (if dechlorinated—typically less than one PPM chlorine);
 - (18) A discharge or flow from dye testing, provided verbal notification thereof is provided to the public works director or his designee prior to initiation of the dye testing; and
 - (19) A discharge or flow specified in writing by the public works director or his designee as being necessary to protect public health and safety.
- (c) No affirmative defense shall be available under subsection (b) if the discharge or flow in question has been determined by the public works director or his designee to be a source of a pollutant or pollutants to the waters of the state or to the MS4, written notice of such determination has been provided to the discharger, and the discharge has occurred more than ten days beyond such notice. The correctness of the determination by the public works director or his designee that a discharge is a source of a pollutant or pollutants to the waters of the state or to the MS4 may be reviewed in any administrative or judicial enforcement proceeding.

Sec. 34-452. - Illicit discharges—Specific prohibitions and requirements.

- (a) The specific prohibitions and requirements in this section are not inclusive of all the discharges prohibited by the general prohibition in section 34-451.
- (b) No person shall introduce or cause to be introduced into the MS4 any discharge that causes, or contributes to causing, the city-parish to violate a water quality standard or the city-parish's LPDES permit for discharges from its MS4.
- (c) No person shall dump, spill, leak, pump, pour, emit, empty, discharge, leach, dispose, or otherwise introduce, or cause, allow, or permit to be introduced, any of the following substances into the MS4:
 - (1) Any used motor oil, antifreeze, or any other motor vehicle fluid;
 - (2) Any industrial waste;
 - (3) Any hazardous waste, including hazardous household waste;
 - (4) Any domestic sewage or septic tank waste, grease trap waste, or grit trap waste;
 - (5) Any garbage, rubbish, or yard waste, including grass clippings;
 - (6) Any wastewater from a commercial carwash facility; from any vehicle washing, cleaning, or maintenance at any new or used automobile or other vehicle dealership, rental agency, body shop, repair shop, or maintenance facility; or from any washing, cleaning, or maintenance of any business or commercial or public service vehicle or equipment, including a truck, bus, or heavy equipment, by a business or public entity;
 - (7) Any wastewater from the washing, cleaning, de-icing, or other maintenance of aircraft;
 - (8) Any wastewater from commercial floor, rug, or carpet cleaning;
 - (9) Any effluent from a cooling tower, condenser, compressor, emission scrubber, emission filter, or the blowdown from a boiler;
 - (10) Any runoff or wash down from any animal pen, kennel, or fowl or livestock containment area;
 - (11) Any discharge from water line disinfection by superchlorination or other means if it contains any harmful quantity of chlorine or any other chemical used in line disinfection;

- (12) Any fire protection water containing oil or hazardous substances or materials;
 - (13) Any water from a water curtain in a spray room used for painting vehicles or equipment;
 - (14) Any contaminated runoff from a vehicle wrecking;
 - (15) Any substance or material that will damage, block, or clog the MS4;
 - (16) Any release from a PST, or any leachate or runoff from soil contamination by a leaking PST, or any discharge of pumped, confined, or treated wastewater from the remediation of such PST release, unless the discharge satisfies all of the following criteria:
 - a. Compliance with all state and federal standards and requirements;
 - b. No discharge containing harmful quantity of any pollutant; and
 - c. No discharge containing more than fifty parts per billion of benzene; five hundred parts per billion combined total quantities of benzene, toluene, ethylbenzene, and xylene, (BTEX); or fifteen mg/l of total petroleum hydrocarbons (TPH);
 - (17) Any wastewater from a commercial mobile power washer or from the washing or other cleaning of a building exterior that contains any harmful quantity of soap, detergent, degreaser, solvent, or any other harmful cleaning substance;
 - (18) Any wastewater from the wash down or other cleaning of pavement that contains any harmful quantity of soap, detergent, degreaser, solvent, emulsifier, dispersant, or any other harmful cleaning substance; or any wastewater from the wash down or other cleaning of any pavement where any spill, leak, or other release of oil or petroleum product or hazardous substance has occurred, unless all harmful quantities of such released material have been previously removed; and
 - (19) Any ready-mixed concrete, mortar, ceramic, or asphalt base material or hydro mulch material.
- (d) No person shall introduce or cause to be introduced into the MS4 any harmful quantity of sediment, silt, earth, soil, or other material associated with clearing, grading, excavation, land disturbance, or other construction activities in excess of what could be retained on site or captured by employing sediment and erosion control measures to the maximum extent practicable.

Sec. 34-453. - Illicit connections.

- (a) The construction, use, maintenance, and continued existence of illicit connections to the MS4 are prohibited. No person shall connect a line conveying sanitary sewage, domestic, commercial, or industrial wastewater to the MS4; nor shall any person use, maintain, or allow such a connection to continue.
- (b) Illicit connections include, but are not limited to floor drains and/or lines conveying wastewater from washing machines, sanitary sewers, commercial vehicle washing, and steam cleaning to the MS4.
- (c) The prohibitions provided in this section expressly include, without limitation, any illicit connection made in the past, regardless of whether the connection was permissible under law or practices applicable or prevailing at the time initially connected. A person is considered to be in violation of this article if the person connects to a previously existing illicit connection or allows such a connection to continue.

Secs. 34-454—34-470. - Reserved.

DIVISION 5. - STORMWATER DISCHARGES ASSOCIATED WITH CONSTRUCTION ACTIVITIES

Subdivision I. - General

Sec. 34-471. - General requirements.

Any person applying for a building permit or ~~land-clearing~~ **Land Disturbance** permit from the ~~PZC~~**CDP** for a project involving the disturbance of one acre or more, or that is part of a development involving the disturbance of one acre or more, shall certify that (a) a site specific SWPPP has been developed for the site and any ~~land-clearing, grading, excavation or other~~ **Land** disturbance activities at the site shall be in accordance with such SWPPP, and (b) all state LPDES permit requirements related to stormwater discharges associated with construction activities will be met. Refer to current specific LPDES permit for site applicability and other requirements.

- (1) All operators of construction sites one acre or above or part of a development that is over one acre shall use best management practices to control and reduce the discharge, to the MS4 and to waters of the state, of sediment, silt, earth, soil, and other material associated with the clearing, grading, excavation, land disturbance, and other construction activities to the maximum extent practicable. Such best management practices may include, but are not limited to, the following measures:
 - a. Ensuring that existing vegetation is preserved where feasible and that disturbed portions of the site are stabilized as soon as practicable in portions of the site where construction activities have temporarily or permanently ceased. Stabilization measures may include: temporary seeding, permanent seeding, mulching, geotextiles, sod stabilization, vegetative buffer strips, protection of trees, preservation of mature vegetation, and other appropriate measures;
 - b. Use of structural practices to divert flows from exposed soils, store flows, or otherwise limit runoff and the discharge of sediments and pollutants from the site to the extent feasible;
 - c. Minimization of the tracking of sediments off-site by vehicles, the generation of dust, and the escape of sediments and other windblown waste from the site;
 - d. Prevention of the discharge of building materials, including cement, lime, concrete, and mortar, to the MS4 or waters of the state;
 - e. Providing general good housekeeping measures to (i) prevent litter, construction debris, and construction chemicals exposed to stormwater from becoming pollutant sources for stormwater discharges, (ii) prevent and contain spills of paints, solvents, fuels, septic waste, and other hazardous chemicals and pollutants associated with construction, and (iii) assure proper cleanup and disposal of any such spills in compliance with state, federal, and local requirements;
 - f. Implementation of proper waste disposal and waste management techniques, including providing waste containers and covers for waste materials, minimizing ground contact with hazardous chemicals and trash, and providing appropriate sanitary facilities for site workers and visitors;
 - g. Timely maintenance of vegetation, erosion, and sediment control measures and other best management practices in good and effective operating condition; and
 - h. Installation of structural measures during the construction process to control pollutants in stormwater discharges that will occur after construction operations have been completed. Structural measures should be placed on upland soils to the degree attainable. Such installed structural measures may include, but are not limited to, stormwater detention structures (including wet ponds); flow attenuation by use of open vegetative swales and natural depressions; other velocity dissipation devices; infiltration of runoff on site; and sequential systems that combine several such practices. Operators of construction sites are only responsible for the installation and maintenance of stormwater management measures prior to final stabilization of the site, and are not responsible for maintenance after stormwater discharges associated with construction activity have terminated.

- (2) ~~Clearing, grading, excavation, and other~~ Land Disturbance activities, except that ~~is~~ are necessary to establish sediment control devices, shall not begin until all sediment control devices have been installed and stabilized. Final stabilization measures shall be initiated as soon as practical upon the completion of construction activities.
- (3) A copy of the SWPPP shall be provided to the ~~PZC~~ CDP upon request. The SWPPP shall include:
 - a. A description of the nature of the construction activity;
 - b. A description of the intended sequence of major activities which disturb soils for major portions of the site (e.g., grubbing, clearing, grading, excavation, utilities, and infrastructure installation, etc);
 - c. Estimates of the total area of the site and the total area of the site that is expected to be disturbed by clearing, grading, excavation, and/or other activities;
 - d. A description of appropriate control measures (i.e., BMPs) that will be implemented as part of the construction activity to control pollutants in stormwater discharges, as more fully described in subsection (1) above;
 - e. A description of interim and permanent stabilization practices for the site; and
 - f. A description of design requirements. (Clearing, grading, erosion control practices, sediment control practices, and waterway crossings shall be adequate to prevent transportation of sediment from the site, to the satisfaction of the public works director or his designee.)
- (4) The construction phase erosion and sediment controls should be designed to retain sediment on-site to the maximum extent practicable. All control measures must be properly selected, installed, and maintained in accordance with the manufacturer's specifications and good engineering practices. Soil stockpiles must be stabilized or covered during times of inactivity or upon completion of construction activities.
- (5) Personnel (provided by the operator of the construction site) shall inspect disturbed areas of any construction site that have not been finally stabilized, areas used for storage of materials that are exposed to precipitation, structural control measures, and locations where vehicles enter or exit the site in accordance with the applicable LPDES permit. All erosion and sediment control measures and other identified best management practices shall be observed in order to ensure that they are operating correctly and are effective in preventing significant impacts to receiving waters and the MS4. Based on the results of the inspections, best management practices shall be revised as appropriate, and as soon as is practicable.
- (6) The city-parish may require any plans and specifications that are prepared for the construction of site improvements to fully illustrate and describe the best management practices required by subsection (1)(a) above that will be implemented at the construction site. The city-parish may deny approval of any building permit, ~~land-clearing~~ Land Disturbance permit, or other city-parish approval necessary to commence or continue construction, or to assume occupancy, on the grounds that the best management practices described in the plans or observed upon site inspection by the city-parish are determined not to control and reduce the discharge of sediment, silt, earth, soil, and other materials associated with clearing, grading, excavation, and other construction activities to the maximum extent practicable. The city-parish also may revoke any previously issued building permit, ~~land-clearing~~ Land Disturbance permit, or other city-parish approval necessary to commence or continue construction, or to assume occupancy, on the grounds that any certification made pursuant to the initial paragraph of this section is false.
- (7) Any owner of a site of construction activity, whether or not he/she is an operator, is jointly and severally responsible for compliance with the requirements in this ~~division~~ Article.

- (8) Any contractor or subcontractor on a site of construction activity, who is not an owner or operator, but who is responsible under his/her contract or subcontract for implementing any best management practices control measure, is jointly and severally responsible for any willful or negligent failure on his/her part to adequately implement that control measure if such failure causes or contributes to causing the city-parish to violate a water quality standard or the city-parish's LPDES permit for discharges from the MS4.
- (9) Based on the results of the inspections required by subsection (5), the site plans and specifications, BMPs, and the SWPPP shall be revised as appropriate, but in no case later than one calendar day following the inspection. Such modifications shall provide for timely implementation of any changes to the SWPPP within one calendar day following the inspection. The SWPPP shall be retained on the premises of the construction site and made available to the city-parish upon request. Upon inspection by the city-parish, the city-parish either shall approve that portion of the work completed or shall notify the operator to the extent that the work fails to comply with the SWPPP.
- (10) Upon final stabilization of the construction site, the owner, or the owner's duly authorized representative, shall submit written certification to the city-parish that the site has been finally stabilized. The city-parish may withhold an occupancy or use permit for any premises constructed on the site until certification of final stabilization has been filed and the city-parish has determined, following any appropriate inspection, that final stabilization has, in fact, occurred and that any required permanent structural controls have been completed.

Sec. 34-472. - Site applicability.

Persons engaging in construction activities, including ~~clearing, grading, excavation, and other~~ land ~~and~~ disturbance activities, that result in the disturbance of one acre or more, or that are part of a development involving the disturbance of one acre or more, shall comply with the requirements of this ~~division~~ Article.

Secs. 34-473—34-490. - Reserved.

Subdivision II. - Land Clearing-Disturbance Permit

Sec. 34-491. - General.

Persons engaging in construction activities that result in the disturbance of ~~one acre or more, or that are part of a development involving the disturbance of one acre or more that~~ land who are not required to obtain a building permit but intend to perform ~~clearing, grading, excavation, and/or~~ land ~~and~~ disturbance activities ~~on one or more acres~~, shall (a) obtain a land-clearing Land Disturbance permit from the ~~public works department~~ CDP prior to the commencement of such activities, and (b) comply with section 34-471, unless otherwise exempt under section 34-492. The ~~land clearing-Land Disturbance~~ permit application may require the submittal of such site, drainage, grading, and erosion plans as deemed necessary by the public works department. A ~~land-clearing-Land Disturbance~~ permit is also required for the following nonexclusive activities:

- (1) ~~Clearing, grading, excavating, cutting, filling, draining, or paving of lots, parcels, or other areas;~~
- (2) Altering, rerouting, deepening, widening, obstructing, or changing in any way an existing drainage system or feature;
- (3) Development for residential, commercial, institutional, industrial, utility or other activities; and
- (4) Commencing any other development or excavation which may significantly increase or decrease the rate and/or quantity of surface water runoff, degrade the quality of waters of the state or adversely affect any sinkhole, water course, or water body.

Each application for a ~~land-clearing-Land Disturbance~~ permit shall include the name(s)

and address(es) of the owner or developer of the site and of any consulting firm retained by the applicant, together with the name of the applicant's principal contact at such firm. The ~~land-clearing~~**Land Disturbance** permit is valid for a period of one year from the date of issuance, subject to extension by the public works department.

Sec. 34-492. - Exemptions.

The following described activities shall not require a ~~land-clearing~~**Land Disturbance** permit in order to perform clearing, excavation, and/or land disturbance activities:

- (1) Site activities subject to a valid building permit.
- (2) Utility or public works improvements.
- (3) Excavation in connection with a building, swimming pool, retaining wall, or other structure authorized by a valid building permit;
- (4) Any emergency activity that is immediately necessary for the protection of life, property, or natural resources.
- (5) Septic repair and/or alteration.
- (6) Cemetery graves.
- (7) Temporary stockpiling or storing of materials provided that such operations do not affect adjacent properties.
- (8) Accepted agricultural practices such as plowing, cultivation, construction of agricultural structures, nursery operations, tree cutting, logging operations leaving the stump and root mat intact, and cultivated sod operation.
- (9) Minor landscaping and sprinkler installation.

Sec. 34-493. - Responsibility not waived.

The ~~land-clearing~~**Land Disturbance** permit exceptions listed in section 34-492 do not relieve the owner, operator, developer, contractor, or other legally responsible person of the responsibility of installing and properly maintaining proper erosion/sedimentation control measures or any liability resulting from such activities.

Sec. 34-494. - ~~Land-clearing permit fees.~~ Land Disturbance permit fees.

The fee for the ~~land-clearing~~**Land Disturbance** permit is intended to assist the city-parish in recovering some of the expenses associated with the permitting process. These costs consist primarily of administration, inspection, and enforcement activities ~~and shall be approved and set by the city-parish council.~~ The fee ~~schedule for land-clearing a~~ **Land Disturbance** is \$30.00, as follows:

Areas equal to one acre: \$150.00

Areas greater than one acre: \$150.00, plus \$50.00 per additional acre or portion thereof.

Secs. 34-495—34-500. - Reserved.

Subdivision III. - Public Works Permit Review

Sec. 34-501. - Public works permit review.

- (a) While the ~~PZCDP~~ shall issue building permits and the ~~public-works department shall issue land-clearing permit~~**Land Disturbance permits**, the public works director or his designee shall review each applicable application for a building permit and each application for a ~~land-clearing~~**Land Disturbance** permit to determine its conformance with the provisions of this ~~division~~**Article**. Within 30 days after receiving an application, the public works director or his designee shall, in writing:
 - (1) Approve the permit application; or

- (2) Approve the permit application subject to such reasonable conditions as may be necessary to secure substantially the objectives of this ~~division~~**Article**; following which, the ~~PZC~~**CDP** will only issue the building permit and ~~the public works department will only issue the land-clearing~~**Land Disturbance** permit subject to these conditions; or
- (3) Disapprove the permit application, indicating the deficiencies and the procedure for submitting a revised application and/or submission.

(b) If the public works director or his designee fails to act on an original or revised application for a building permit or ~~land-clearing~~**Land Disturbance** permit within thirty days of receipt thereof, the application as filed shall be deemed approved by the public works director or his designee, unless, **by written notice to the applicant**, the time period for review has been extended by ~~agreement between the applicant and the public works director or his designee~~. Pending preparation and approval of any revised application, development activities may be allowed to proceed in accordance with any reasonable conditions established by the public works director or his designee.

Secs. 34-502—34-510. - Reserved.

Subdivision IV. - Post-Construction Erosion and Sedimentation Control

Sec. 34-511. - Post-construction erosion and sedimentation control.

Owners and operators, including developers and property owners, shall use and maintain appropriate erosion and sedimentation control measures to ensure that erosion, or adverse conditions caused by erosion or sedimentation, is eliminated or held to an acceptable minimum so that soil and other pollutants are not discharged to the MS4 or waters of the state nor onto an adjoining property or right-of-way. For example, vegetation, erosion, and sediment control measures, including the following installed structural measures, if any, should be used and maintained: stormwater detention structures (including wet ponds); flow attenuation by use of open vegetative swales and natural depressions; other velocity dissipation devices; infiltration of runoff on site; and sequential systems that combine several such practices.

Secs. 34-512—34-520. - Reserved.

DIVISION 6. - COMPLIANCE MONITORING

Sec. 34-521. - Right of entry: Inspection and sampling.

City-parish personnel shall be permitted to enter and inspect premises subject to regulation under this Article as often as may be necessary to determine compliance with this Article.

The city-parish shall have the right to enter **and inspect** the premises of any person discharging stormwater, wastewater, or any pollutant to the MS4 or to waters of the state within the city-parish to determine if the discharger is complying with all requirements of this article and with state or federal discharge permits, limitations, or requirements. Dischargers shall allow the city-parish ready access to all parts of the premises for the purposes of observation, inspection, sampling, monitoring, testing, surveying, examination and copying of records, and for the performance of any applicable additional duties. Dischargers shall make available to the city-parish, upon request, any SWPPPs, modifications thereto, self-inspection reports, monitoring records, compliance evaluations, notices of intent, and any other records, reports, and other documents related to compliance with this article and with any state or federal discharge permit. No person shall obstruct, hamper, or interfere with any city-parish representative while carrying out his official duties.

- (1) City-parish personnel shall be permitted to enter and inspect facilities subject to regulation under this article as often as may be necessary to determine compliance with this article. Where a discharger has security measures in force that require proper identification and clearance before

entry into its premises, the discharger shall make necessary arrangements with its security guards or other personnel so that, upon presentation of suitable identification, city-parish personnel will be permitted to enter without delay for the purpose of performing their responsibilities.

- (2) The city-parish shall have the right to set up on the discharger's property, or require installation of, such devices as are necessary in the opinion of the authorized city-parish personnel to conduct sampling and/or monitoring of the discharger's operations and discharges.
- (3) The city-parish may require any discharger to the MS4 or waters of the state to conduct specified sampling, testing, analysis, and other monitoring of its stormwater discharges and may specify the frequency and parameters of any such required monitoring.
- (4) The city-parish may require the discharger to install monitoring equipment as necessary at the discharger's expense. The facility's sampling and monitoring equipment shall be maintained at all times in a safe and proper operating condition by the discharger at its own expense. All devices used to measure stormwater flow and quality shall be calibrated to ensure their accuracy.
- (5) Any temporary or permanent obstruction to safe and easy access to the facility to be inspected and/or sampled shall be promptly removed by the discharger at the written or verbal request of the city-parish and shall not be replaced. The costs of clearing such access shall be borne by the discharger.
- (6) Unreasonable delays in allowing the city-parish access to the discharger's premises shall be a violation of this article.
- (7) if city-parish personnel have been refused access to any part of the premises from which stormwater, wastewater, or any pollutant is discharged, and city-parish personnel are able to demonstrate probable cause to believe that there may be a violation of this article, or that there is a need to inspect and/or sample as part of a routine inspection and sampling program designed to verify compliance with this article or any order issued hereunder, or to protect the overall public health, safety, and welfare of the community, then the public works director or his designee may seek issuance of a search warrant from any court of competent jurisdiction.

Secs. 34-522—34-540. - Reserved.

DIVISION 7. - PENALTIES AND ENFORCEMENT

Sec. 34-541. - Notice of noncompliance.

- (a) It is unlawful for any person to violate any provision, or fail to comply with any of the requirements, of this article. The public works director or his designee shall deliver to the owner, operator, contractor, and/or representative of any premises, or to any person responsible for an illicit connection, prohibited discharge, maintenance of a threatened discharge, failure to implement BMPs in accordance with this article, or any other violation of this article a notice of noncompliance. The notice of noncompliance shall be delivered in accordance with section 34-543.
- (b) The notice of noncompliance shall identify the provision of this article that has been violated. The notice of noncompliance shall state that continued noncompliance may result in additional enforcement actions, including the recovery of any costs incurred by the city-parish. The notice of noncompliance shall identify a compliance date that must be met and may require without limitation:
 - (1) The elimination of illicit connections or discharges;
 - (2) That violating discharges, practices, or operations shall be terminated;

- (3) The abatement or remediation of stormwater pollution or contamination hazards and the restoration of any affected property;
 - (4) Payment of a fine to cover administrative and remediation costs; and
 - (5) The implementation of source control or treatment BMPs.
- (c) The public works director or his designee shall designate the time within which any illicit connection shall be removed. In setting the time limit for compliance, the public works director or his designee shall take into consideration:
- (1) The quantity and complexity of the work;
 - (2) The consequence of delay;
 - (3) The potential harm to the environment, to public health, and to public and private property; and
 - (4) The cost of remedying the damage.
- (d) If violations are not corrected within the time period set by the public works director or his designee, the violator shall be reported to the ~~PZCCDP~~. The ~~PZCCDP~~ shall then stop all necessary inspections required for a building permit, ~~land-clearing-Land Disturbance~~, and/or certificate of occupancy. ~~PZCCDP~~ inspections shall not recommence until the public works director or his designee has approved all required changes, including installation and maintenance of BMPs and updates to the SWPPP, or determined that any other violation that was noted in the notice of noncompliance has been adequately addressed. Moreover, as necessary in order to properly address any violations of this article, the city-parish may, inter alia, terminate the building permit, ~~land-clearing-Land Disturbance~~ permit, and/or certificate of occupancy for the relevant site; disconnect any illicit connections to the MS4; and/or discontinue water service to the relevant site.

Sec. 34-542. - Cease and desist orders.

The public works director or his designee may issue a cease and desist order. A cease and desist order shall be delivered in accordance with section 34-543. A cease and desist order may direct the owner, operator, contractor, representative, and/or other person responsible for the violation of this article to take any of the following actions:

- (1) Immediately discontinue any prohibited discharge to the city-parish's MS4.
- (2) Immediately discontinue any other violation of this article.
- (3) Clean up the area affected by the violation.
- (4) Immediately cease any activity which may lead to a violation of the city-parish's LPDES permit or applicable water quality standards.

Sec. 34-543. - Delivery of notice.

Any notice of noncompliance, cease and desist order, or penalty assessment pursuant to the requirements of this article shall be subject to the following requirements:

- (1) The notice shall state that the recipient has a right to appeal the matter as set forth in section 34-545.
- (2) The notice shall state that the recipient may be liable for all costs incurred by the city-parish in correcting the violation.
- (3) Delivery shall be deemed complete upon either personal delivery to the recipient or delivery to the recipient by the United State Postal Service, via certified mail, return receipt requested, postage prepaid.

Sec. 34-544. - Penalties.

Any person violating any provision of this article may be punished by a fine imposed by the public works director according to the following schedule:

First offense: \$250.00 per day per offense.

Second offense: \$500.00 per day per offense.

Third offense and thereafter: \$1,000.00 per day per offense.

Every day any violation continues shall constitute a separate violation for purposes of this article. Unpaid fines shall, after 30 calendar days, be assessed an additional penalty of one percent of the unpaid balance, and interest shall accrue thereafter at a rate of 12 percent per year. A lien against the violator's property may be sought for unpaid fines that are final and no longer subject to review or revision. Fines shall be payable to Lafayette Consolidated Government, Attention: Manager, Environmental Quality Administration, 705 West University Avenue, Lafayette, Louisiana 70506.

Sec. 34-545. - Administrative appeals.

(a) *Administrative appeals.* A party who has been issued a notice of noncompliance, a cease and desist order, or fine may administratively appeal the same by filing a written petition with the public works director within 15 days of receipt of the notice of noncompliance, cease and desist order, or fine. The petition shall be filed by hand delivery or by mail directed to: Public Works Director, Attention: Manager, Environmental Quality Administration, 705 West University Avenue, Lafayette, Louisiana 70506. The following information, at a minimum, shall be contained in the petition:

- (1) The name, address, telephone number, and signature of the party filing the appeal, and the name of the owner and operator of the facility if the appeal is being filed by an interested party other than the owner and operator of the facility.
- (2) The name, address, and telephone number of the regulated facility and a facility contact person if different from the party filing the appeal.
- (3) A description of the matter being appealed.
- (4) An indication of the appellant's status as an interested party.
- (5) A statement giving specific reasons why the appellant believes the decision of the public works director or his designee in issuing the notice of noncompliance or the cease and desist order or in imposing the fine is incorrect or does not comply with this article.
- (6) New or different documents, drawings, plans, or other material the appellant believes supports appellant's position.

(b) *Hearing.* The public works director or his designee shall (a) issue notice of the hearing requesting the attendance and testimony of witnesses and the production of evidence relevant to any matter involved in such hearing, and (b) conduct the hearing and take evidence. If the public works director' designee conducts the hearing, such designee shall transmit a report of the evidence and hearing, including transcripts and other evidence, together with recommendations to the public works director for action thereon. At any hearing held pursuant to this section, testimony must be under oath. Hearing testimony shall be recorded stenographically if the party who has filed the appeal pays the costs of the same; otherwise, there shall be no recorded transcript of the proceedings. After the public works director has reviewed the evidence, he may issue an order to the person who received the notice of noncompliance or cease and desist order or fine regarding the matter appealed; such order may affirm, modify, or rescind the original notice of noncompliance, cease and desist order, or assessment. Decisions of the public works director following any administrative hearing shall be final, shall be in writing, and shall be based on the full and complete written administrative record compiled by the department of public works with opportunity for input from the party requesting the appeal.

Sec. 34-546. - Judicial review.

A party aggrieved by any notice of noncompliance, cease and desist order, or fine issued or imposed by the public works director or his designee shall have the right of judicial review. Proceedings for judicial review must be instituted by filing a petition in the 15th Judicial District Court in and for the Parish of Lafayette, Louisiana, within 30 days after receipt of notice of the notice of noncompliance, cease and desist order, or fine from the public works director or his designee or, if an administrative hearing is requested, within 30 days after receipt of the decision rendered by the public works director following such administrative hearing.

Sec. 34-547. - Compromise/mitigation of fines.

The public works director may at any time compromise and/or mitigate the amount of fines assessed for a violation of this article based upon an affirmative good faith showing by the violator that one or more of the following mitigating factors is applicable:

- (1) There were no significant previous violations and the facility has historically been in compliance.
- (2) The cause of the violation was due to an act of God, war, or third parties not associated with the facility.
- (3) The nature and gravity of the violation was not significant.
- (4) There have been good faith efforts by the violator to prevent future violations.
- (5) Payment of the full fine amount will create a real and verifiable danger of rendering the facility incapable of future operation.
- (6) There are other pertinent factors which, in the opinion of the public works director, are probative of the fact that the violation did not endanger the public safety, health, or welfare and did not jeopardize the integrity of the MS4.

Sec. 34-548. - Violations deemed a public nuisance.

In addition to the enforcement processes and penalties otherwise provided in this article, any condition caused or permitted to exist in violation of any of the provisions of this article may be a threat to public health, safety, and welfare. In which event, the public works director may declare such violation a public nuisance and may thereafter summarily correct such violation and abate or restore the affected property at the violator's expense. The public works director may also seek injunctive relief under section 34-549 to abate, enjoin, or otherwise compel the cessation of such public nuisance.

Sec. 34-549. - Injunctive relief.

If a person has violated or continues to violate the provisions of this article, the public works director or his designee may petition for a temporary restraining order and/or a preliminary and/or permanent injunction restraining the person from activities that would create further violations and/or compelling the person to comply with this article and/or perform abatement or remediation of the violation.

Sec. 34-550. - Remedies not exclusive.

The remedies set forth in this article are not exclusive of any other remedies available under any applicable federal, state, or local law; and the city-parish may pursue such individual or cumulative remedies as it deems appropriate to address violations of this article.

Secs. 34-551—34-570. - Reserved.

DIVISION 8. - CITIZEN PARTICIPATION

Sec. 34-571. - Citizen reports of violations.

- (a) All citizens are encouraged to report to the city-parish any spills, releases, illicit discharges, illicit connections, other instances of anyone discharging pollutants into the MS4 or waters of the state, and any other violation of this article of which they become aware.
- (b) All citizen reports received by telephone, in writing, and in person will be kept on file for a period of three years. When necessary, complaints will be referred to the other appropriate local, state, or federal agencies.

SECTION 3: All ordinances or resolutions, or parts thereof, in conflict herewith, are hereby repealed.

SECTION 4: After first having been adopted by a majority of the authorized membership of both the Lafayette City Council and the Lafayette Parish Council, this Ordinance shall become effective ten (10) days after signature of this Ordinance by the Lafayette Mayor-President, or the lapse of ten (10) days after receipt by the Lafayette Mayor-President without signature or veto, or upon override of a veto, whichever occurs first.

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Internal Memorandum
Legal Department

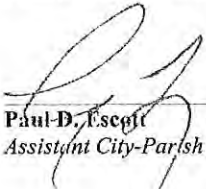
TO: Veronica Arceneaux, Clerk of the Councils
CC: Chad Nepveaux, Public Works Director
FROM: Paul D. Escott, Assistant City-Parish Attorney
SUBJECT: City Council Agenda Item – Joint Ordinance
Parish Council Agenda Item – Joint Ordinance
November 7, 2023 Meeting – Introduction
November 21, 2023 Meeting – Final Adoption
DATE: October 18, 2023

Vee,

On behalf of Chad Nepveaux, Director of Public Works, I submit the following, to-wit:

**AN ORDINANCE OF THE LAFAYETTE CITY COUNCIL AND THE
LAFAYETTE PARISH COUNCIL AMENDING CHAPTER 34,
ARTICLE V "STORMWATER" OF THE LAFAYETTE CITY-PARISH
CONSOLIDATED GOVERNMENT CODE OF ORDINANCES
RELATED TO STORWATER REGULATIONS**

I respectfully request that this Joint Ordinance be placed on the October 17, 2023 Meeting Agenda(s) for consideration, for introduction by the Lafayette City Council and Lafayette Parish Council with consideration for final adoption at the November 7, 2023 meeting(s).



Paul D. Escott
Assistant City-Parish Attorney

LAFAYETTE CITY COUNCIL AND LAFAYETTE PARISH COUNCIL MEETING(S)

AGENDA ITEM SUBMITTAL FORM

1) JUSTIFICATION FOR REQUEST: An Ordinance of The Lafayette City Council And The Lafayette Parish Council Amending Chapter 34, Article V "Stormwater" Of The Lafayette City-Parish Consolidated Government Code Of Ordinances Related To Stormwater Regulations

2) ACTION REQUESTED: Adoption of Joint Ordinance

3) COUNCIL DISTRICT(S) (if applicable): N/A

4) REQUESTED ACTION OF COUNCIL:

A) INTRODUCTION: November 7, 2023

B) FINAL ADOPTION: November 21, 2023

5) DOCUMENTATION INCLUDED WITH THIS REQUEST:

A) Cover Memo (1 page)

B) Joint Ordinance (18 pages)

C) Agenda Item Submittal Form (1 page)

6) FISCAL IMPACT:

Fiscal Impact

No Fiscal Impact

AUTHORED BY:

CHAD NEPVEAUX
Public Works, Director

SUBMITTED BY:



Paul D. Escott
Assistant City-Parish Attorney

Construction Site Compliance

Federal, State, and local governments are required to follow and enforce provisions within the Clean Water Act. Lafayette Consolidated Government meets this requirement through the enforcement of a [Code of Ordinances](#) and the implementation of various measures outlined in the state-issued Municipal Separate Storm Sewer System (MS4) Permit.

Environmental Quality requirements for issuance of Building Permit

- All projects require [Building Permit Solid Waste Notification Form](#)
- If disturbed area is one acre or more, a Stormwater Pollution Prevention Plan (SWP3) is needed along with a [SWP3 Checklist](#) and a [SWP3 certification form](#)
- If disturbed area is five acres or more, or is part of a larger development, include required SWP3 documents and a copy of the NOI submitted to the Louisiana Department of Environmental Quality (LDEQ). You can learn more about construction site permitting [here](#).

Environmental Quality requirements for issuance of Certificate of Occupancy

- All projects require a [Certificate of Occupancy Solid Waste Notification Form](#)
- Site has been stabilized and debris has been cleaned up. Common failures of a final inspection include litter, sediment runoff in streets and parking lots, bare soil with no sediment control measures or protection of infrastructure.

Managing stormwater, during and after construction, helps safeguard public safety by preventing damage to infrastructure, drainage obstructions, and environmental issues.



Funding for Technical Assistance Project

1. Selection Committee:
 - Louisiana Office of Community Development
 - FEMA Region 6
 - EPA Region 6
2. Communities submit letters of interest
3. Selected - Louisiana Consolidated Government (LCG)

Public Stakeholder Meetings

Present overview of drawing and recommendations

Seek input and support of the project

Education on Green Infrastructure and Nature-Based Systems to consulting firms, city staff, and the public

First Public Stakeholder Meeting – Evening Session



Second Public Stakeholder Meeting – Morning Session



Example of information gleaned from sites visits and shared during public stakeholder meetings

This project has been referenced for the following Minimum Control Measures (MCM):

- Groundwork for LCG to implement additional GI demo areas (**MCM 1**)
- Citizens participating in Drainage/Conservation elements (**MCM 2**)
- Implementation Strategies for LID/GI (**MCM 5**)
- Training for LCG staff (**MCM 6**)

2023 Training Activities (Stormwater Management, Regulatory Strategies, Education & Outreach, etc.)

Date	Location	Subject Matter	Event Hours	Employees' Total Hours	Attendees
3/16-17/2023	Lafayette, LA - Cajundome	LDEQ / Louisiana Solid Waste Association Environmental Conference	20	180	BF, JVB,RB, GG, JL, WR, JL, LM, PSS
3/31/2023	LITE Center	Bayou Vermilion Preservation Association: Water Quality Symposium (focus on Environmental Education via arts-focused outreach and enforcement strategies)	6	24	BF, JVB, JL, WR
Feb 28-March 3	Lafayette, 5 Project Locations	EPA Technical Assistance Grant: Site Visits and Designs for Nature-Based Stormwater Management Solutions	15	165	Drainage (BS, EW, D.Royer, D. Russell), PW Engineers (AB, JC, ML, NW, MH), EQ (JVB, BF)
7/19/2023	Lafayette, LA—PW Building A Conference Room	Stormwater Management Themed Lunch & Learn "Rodney Cook Sr. Park is Renewing a Neighborhood and Reducing Flood Risk"	1.5	9	5 PW Engineers, 1 EQ
9/28/2023	Lafayette, LA - Vermilionville	State of the River Meeting (tabling, networking, learning opportunity for attendees and participants)	2.5	10	BF, JVB, JL, WR
10/10-11/2023	Baton Rouge, LA - Hilton Baton Rouge	Keep Louisiana Beautiful State Conference (litter prevention, enforcement and funding strategies)	12	108	BF, JVB,RB, GG, JL, WR, JL, LM, PSS
10/30/2023	Lafayette, LA—PW Building A Conference Room	HDR was contracted to do a 4 hour training (lunch & learn) on USACE permitting (general overview for various projects) and to provide an update/overview on the Sackett Ruling	4	56	13 public works employees (engineers, engineering aides, EQ) and 1 planning employee
12/12/23-12/14/23	New Orleans	My Government Online (MGO) Conference (training for software used to track enforcement cases)	20	60	LM, WR, JL
Total Training Hours			81	612	

MCM 1: Education Outreach
 MCM 3: Illicit Discharge Detection Elimination
 MCM 4: Construction Site Stormwater Runoff Control
 MCM 5: Post-construction Stormwater Management
 MCM 6: Pollution Prevention Good Housekeeping

Louisiana DEQ Discharge Permits Issued to LCG Facilities

AI #	Permit #	Permit Type/ Purpose	Name of Facility	Facility Address	Sampling/ reporting Frequency	Responsible for Sampling	Responsible for Reporting (submitting data to LDEQ)	Signing NetDMR	O & M	Submit Sewage Sludge Form
108519	LAR040000	Municipal Stormwater Discharges	Municipal Separate Storm Sewer System MS4	705 W University Avenue	Annual Reports	EQ Monthly with TVFWD	Jackie Vargas-Beitia	N/A	N/A	—
5612	LAR05N743	Multi-sector general permit for industrial activities (Sector L. Landfills)	Lafayette Municipal Landfill	130 Shantel Road	Once per quarter, every other year	John Landry	John Landry	Bess Foret	John Landry	—
86478	LA0117161	LPDES to discharge water from storm-sewer catch basins	Sediment Disposal Ponds	323 Malapart Road	Monthly	William Riehl	William Riehl	Bess Foret	Drainage	—
42182	LA0086231	LPDES to discharge stormwater runoff and sanitary wastewater	Composting Facility 002 PONDS	400 Dugas Road (PONDS)	Every discharge	Greg Guidroz	Greg Guidroz	Bess Foret	Gregg Guidroz	—
			Composting Facility 001 Dugas Sanitary	400 Dugas Road (Sanitary)	Once every 6 months	WR/GG	William Riehl	Bess Foret	Inspection by WR	EQ
42183	LAG530936	LPDES General Permit to discharge treated sanitary wastewater	Fabacher Field	La Neuville Road	Once every 6 months	William Riehl	William Riehl	Bess Foret	PARC	EQ
155325	LAG532611	LPDES General Permit to discharge treated sanitary wastewater	Judice Park	500 Golden Grain	Once every 12 months	William Riehl	William Riehl	Bess Foret	PARC	EQ
170895	LAG533627	LPDES General Permit to discharge treated sanitary wastewater	Picard Park	130 Park Lane	Once every 12 months	William Riehl	William Riehl	Bess Foret	PARC	EQ
194200	LAG535416	LPDES General Permit to discharge treated sanitary wastewater	Moore Park	250 Couret	Once every 12 months	William Riehl	William Riehl	Bess Foret	PARC	EQ
42184	LAG530316	LPDES General Permit to discharge treated sanitary wastewater	Acadiana Nature Station	1205 E Alexander St.	Once every 12 months	Kyle Patton/Lab samples	Kyle Patton/WR	Bess Foret	PARC (Kyle has AWS)	EQ
190232	LAG750964	LPDES General Permit to discharge treated sanitary wastewater and vehicle wash wastewater	The Wetlands Golf Course 001 (Washrack)	245 Gentilly Road (washrack)	Once every 3 months	PARC	Thomas Eschete/WR	Bess Foret	PARC (contracts AWS)	EQ
			The Wetlands Golf Course 002 (sanitary)	245 Gentilly Road (sanitary)	Once every 6 months	PARC	Thomas Eschete/WR	Bess Foret	PARC (contracts AWS)	EQ
195048	LAG534992	LPDES General Permit to discharge treated sanitary wastewater	Fire Training Center	300 Dugas Road	Once every 12 months	FIRE	Troy Gauthier	Troy Gauthier	Fire (contracts AWS)	EQ
195051	LAG534993	LPDES General Permit to discharge treated sanitary wastewater	Fire Station 13	6507 Johnston Street	Once every 12 months	FIRE	John P. Bourgeois	John P. Bourgeois	Fire (contracts AWS)	EQ

Louisiana DEQ Discharge Permits Issued to LCG Facilities

AI #	Permit #	Permit Type/ Purpose	Name of Facility	Facility Address	Sampling/ reporting Frequency	Responsible for Sampling	Responsible for Reporting (submitting data to LDEQ)	Signing NetDMR	O & M	Submit Sewage Sludge Form
195334	LAG751010	LPDES General Permit to discharge treated sanitary wastewater and vehicle wash wastewater	Fire Station 14 001 (washrack)	201 Curran Lane (washrack)	Once every 3 months	FIRE	John P. Bourgeois	John P. Bourgeois	Fire (contracts AWS)	EQ
195334	LAG751010		Fire Station 14 002 (sanitary)	201 Curran Lane (sanitary)	Once every 6 months	FIRE	John P. Bourgeois	John P. Bourgeois	Fire (contracts AWS)	EQ
197457	LAG535113	LPDES General Permit to discharge treated sanitary wastewater	East Regional Library	219 La Neuville Road	Once every 12 months	LUS	Shane Delcambre	LUS EQ	LUS	LUS
19065	LAG540451	LPDES General Permit to discharge treated sanitary wastewater (less than 25,000 per day)	Les Vieux Chenes Golf Course	340 La Rue Vieux Chenes	Once every 3 months (larger system)	LUS	Shane Delcambre	LUS EQ	LUS	LUS