

# DEQ Outreach



LOUISIANA DEPARTMENT OF ENVIRONMENTAL QUALITY

**ENVIROSCHOOL**

# Programs Discussed

- Small Business/Community Assistance Program (SB/CAP)
- Environmental Leadership Program
- Enviroschool
- Envirothon
- Other Outreach @ DEQ



# Small Business/Community Assistance Program (SB/CAP)

Marissa Jimenez

Environmental Scientist Staff

Capital Region





# Mission

To provide environmental regulatory assistance and information to small businesses and small communities





# Small Business

- **Definition of a Small Business**

- A business that has 100 or fewer employees
- Independently owned, not dominant in their field, and
- Not a major stationary source of pollutants for any media
- Not a publically traded company

**Note:** Businesses that do not meet these requirements will be assisted at the discretion of DEQ and the SB/CAP





# Technical Assistance Activities

- Conduct compliance consultations
- Determine regulatory applicability, and how regulations affect a business or community
- Prepare permit applications, reports, registrations, and other forms
- Develop pollution prevention plans
- Disseminate information through newsletters and mail-outs
- Give presentations for industry and civic groups





# Technical Assistance Activities

## Air Quality

- Identifying emission sources and pollutants from industrial processes
- Estimating/calculating emissions from each source
- Preparing Minor Source/Miscellaneous Activity Permit Applications and Exemption determinations
- Assisting with NESHAP/NSPS applicability and compliance determinations





# Technical Assistance Activities

## Water Quality

- Preparation of the following:
  - Notice of Intent (NOI), including Site Diagrams and TOPO Maps
  - Storm Water Pollution Prevention Plans (SWPPPs)
  - Notice of Change (NOC-1) forms
  - Notice of Termination (RFT)
- Assistance in CDX and NetDMR Registration, including submitting NetDMRs







# Examples of Businesses Assisted by SB/CAP

- Auto Body Shops
  - Dry Cleaners
  - Gas Stations
  - Seafood Processing
  - Oil & Gas Production
  - Air Curtain Incinerators
  - Concrete, Rock, & Asphalt Crushers
  - Ready Mix Concrete/Hot Mix Asphalt Plants
  - Shipyards and Surface Coating Operations/Abrasive Blasting
  - Carwashes
  - Churches
  - Convenience Stores
  - WWTPs
  - Mobile Home Parks
  - Office/Warehouse
- and many more...





# Services NOT Provided

- Work requiring a PE stamp
- UST remediation plans
- Asbestos, lead, or radiation issues
- Environmental assessments
- Groundwater remediation plans or permits
- Title V air permits





# Disqualification for Assistance

- Criminal activity (intentional violators)
- Serious hazard to health or the environment present
- Repeat violators of regulations
- DEQ/EPA pending enforcement action\*
- The SB/CAP deems that their limited resources could be better utilized for other purposes.





# Confidentiality Policy

- Because of Right-to-Know law, correspondence cannot be confidential.
- Operates in accordance with the Confidentiality option provided by the EPA Enforcement Response Policy, effective August 12, 1994, regarding Section 507 of the Clean Air Act. Under this policy, violations detected through assistance will be kept confidential.
- No information will be volunteered to the enforcement and surveillance sections.
  - Exception: Situations deemed hazardous to human health and the environment





# Disclaimer

- Small Business/Community Assistance Program (SB/CAP) services are provided as a courtesy of the LDEQ. The SB/CAP claims no responsibility for any omissions or inaccuracies in values or information presented to the LDEQ Administrative Authority by small businesses seeking compliance with state environmental regulations.
- The LDEQ Administrative Authority alone determines when compliance is achieved, and small businesses are ultimately responsible for satisfying all requirements of such Authority.





# SB/CAP in 2020

## Regional Personnel



### Environmental Manager:

Linda Piper - 225.219.3954

### Headquarters:

Marissa Jimenez\*\* - 225.219.3963

### Central Region:

Jeff Jackson\*\* - 337.262.5582

Mike Savoy\* - 337.262.5591

Perry Fontenot\*\* - 337.262.5581

### Northern Region:

Faith Stephens\*\* - 318.362.5429

### Southeast/Northshore Region:

Kurt Wilson\* - 504.736.7767

My Trinh\* - 504.736.7768

Kevin Cousins\*\* - 504.736.7753

### Western Region:

Ella Barbe\*\* - 337.491.2723

Carolette Wright\* - 337.491.2804

\*- Regional Engineers

\*\* - Regional Scientists





## Small Business Parish Assignments/ Regional Contacts

### Marissa Jimenez - (225)-219-3963 – Headquarters – Baton Rouge

Ascension

Assumption

East Baton Rouge

East Feliciana

Iberville

Livingston

Pointe Coupee

St. Helena

St. James

West Baton Rouge

West Feliciana





## Small Business Parish Assignments/ Regional Contacts

**Kurt Wilson - (504)736-7767, My Trinh - (504)736-7768 and Kevin Cousins – (504)736-7753 – Southeast/Northshore Regional Office - Harahan**

Jefferson  
Lafourche  
Orleans  
Plaquemines  
St. Bernard

St. Charles  
St. John the Baptist  
St. Tammany  
Tangipahoa  
Terrebonne  
Washington







# Small Business Parish Assignments/ Regional Contacts

**Ella Barbe (337) 491-2723 and Carolette Wright - (337) 491-2804 – Western - Southwest Regional Office – Lake Charles**

Allen

Jefferson Davis

Beauregard

Natchitoches

Calcasieu

Red River

Cameron

Sabine

De Soto

Vernon





## Small Business Parish Assignments/ Regional Contacts

### Faith Stephens - (318) 362-5429 – Northern - Northeast Regional Office - Monroe

Bienville

Franklin

Richland

Bossier

Jackson

Tensas

Caddo

Lincoln

Union

Caldwell

Madison

Webster

Claiborne

Morehouse

West Carroll

East Carroll

Ouachita

Winn





## Small Business Parish Assignments/ Regional Contacts

**Jeff Jackson - (337) 262-5582, Mike Savoy - (337) 262-5591  
and Perry Fontenot - (337) 262-5581 – Central - Acadiana  
Regional Office - Lafayette**

Acadia

Avoyelles

Catahoula

Concordia

Evangeline

Grant

Iberia

Lafayette

La Salle

Rapides

St. Landry

St. Mary

St. Martin

Vermillion





# **Assistance in the age of** **COVID-19**

**NO visits/meetings at homes of small business owners – preferred assistance is offered through the following:**

- **Regional offices**
- **Phone calls/Emails**
- **ZOOM meetings**
- **Site visits (last resort) at actual business sites/locations or public places such as libraries, etc.**





# **Assistance in the age of** **COVID-19**

- **Appropriate PPE for the activity (i.e. masks)**
- **Avoid handshakes and utilize other forms of greetings**
- **Maintain “social distancing” – remain at least 6 feet from individuals during assistance**
- **Make an effort to avoid large gatherings and engage in a “one-on-one” basis if possible**
- **Avoid sharing physical objects during the assistance (i.e. pens, etc.)**





# Contacts

- **HOTLINE:** 1-800-259-2890
- **EMAIL:** [SBAP@la.gov](mailto:SBAP@la.gov)
- **WEBSITE:**  
<https://deq.louisiana.gov/page/small-business-assistance>





# **The Best Part About the SB/CAP**

- FREE!
- REGIONAL!
- MULTI-MEDIA!
- NON-ENFORCEMENT!







# What is the Louisiana Environmental Leadership Program?

- A voluntary program led by the Louisiana Department of Environmental Quality (LDEQ) in partnership with businesses, federal entities, municipalities, academic, and community organizations to promote a cleaner and better environment for Louisiana.
- Any organization committed to improving the quality of Louisiana's environment through:
  - pollution prevention
  - waste reduction
  - energy conservation
  - environmental education and outreach
  - other environmental improvements beyond regulatory requirements is eligible to join the program as a participating member.



## Environmental Leadership Program



# Membership Requirements

- Submit a completed ELP Membership Enrollment Form
- Submit an annual plan form, that highlights and describes your environmental improvement, pollution prevention or waste reduction goals for the coming year(s).
- Complete annual update form



**Environmental Leadership Program**



deq.louisiana.gov/form/ELPmembership

LOUISIANA DEPARTMENT OF ENVIRONMENTAL QUALITY | Secretary Chuck Carr Brown, PhD.

DEQ LOUISIANA

FORMS EBUSINESS CONTACT US REPORT AN ENVIRONMENTAL INCIDENT SEARCH

ABOUT LDEQ AIR LAND WATER EMERGENCY RESPONSE

LDEQ > About LDEQ > ELP Membership Enrollment Form

**ELP MEMBERSHIP ENROLLMENT FORM**

E-Mail Address

Organization Name

Mailing Address

Physical Address (if different from mailing)

Organization Type

- Federal Facility
- Small Business (<100 employees)
- Medium Business (100-250 employees)
- Large Business (>250 employees)
- Parish
- City
- Town

ABOUT LDEQ

OFFICES & DIVISIONS

PROGRAMS

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LDEQ COMMUNICATIONS

RULES & REGULATIONS

LEGAL

PUBLIC PARTICIPATION & PERMIT SUPPORT

INFORMATION & RECORDS

FINANCIAL SERVICES

EMPLOYMENT & HR

ENFORCEMENT

<http://deq.louisiana.gov/form/ELPmembership>



# Environmental Leadership Program



# Please Remember!

This is strictly a voluntary program. Plans and goals may be modified at any time, and not meeting goals will not be used by the LDEQ in any judgmental manner whatsoever.



**Environmental Leadership Program**



# Member Benefits

- Shows your commitment to be an Environmental Leader in Louisiana.
- Social media highlights on Welcome Wednesdays.
- Networking opportunities and access to resources.
- Membership offers recognition through our highly publicized annual Environmental Leadership Program Awards Ceremony.



**Environmental Leadership Program**



# Environmental Leadership Program Awards

The Environmental Leadership Program Awards recognizes outstanding activities and projects undertaken by ELP membership.



**Environmental Leadership Program**



# ELP Award Categories

- Awards are presented in several categories including:
  - Pollution Prevention (P2)
  - Community Environmental Outreach (CEO)
  - Environmental Ordinance Enhancement & Enforcement (EOEE)
  - Environmental Management Systems (EMS)
- Outstanding Achievement Awards



**Environmental Leadership Program**





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- ENFORCEMENT
- SURVEILLANCE
- RESOURCES
- STRATEGIC PLANNING

## Louisiana Environmental Leadership Program

The mission of the Louisiana Environmental Leadership Program (ELP) is to promote a cleaner and better environment for Louisiana through voluntary pollution prevention, waste reduction and/or other environmental stewardship efforts.



### 2018 ELP Awards Information

- ELP Award Overview
- Online ELP Award Application
- ELP Award Application Guidance
- Environmental Management Systems (EMS) Statement Template
- Waste Management Hierarchy

### History

<http://deq.louisiana.gov/elp>



# Environmental Leadership Program





# General Eligibility Requirements

- Any member of the Louisiana Environmental Leadership Program is eligible to enter.
- Business, Federal Entities, & Municipal applicants must demonstrate a record of sustained compliance and a commitment to continuous environmental improvement above regulatory requirements.
- All projects must have been completed during the previous calendar year.



**Environmental Leadership Program**



# Ineligible Projects

- Certain projects are **not** eligible:
  - Projects that have been submitted for a previous Environmental Leadership Program Award\*
  - Beneficial Environmental Projects (BEP's) designated under state regulations.
  - Projects mandated by enforcement action, usually a court order (*e.g., settlement agreement, consent decree, some compliance orders, etc...*).
- *\*A project may be closely related to a previous entry and still be eligible provided that the current entry demonstrates fully that the project's scope and performance claims are clearly above and beyond the initial entry.*



# ELP TIMELINE

## TYPICAL TIMELINE

- January 2020
  - Submittal deadline
- Mid February- beginning of March
  - Panel Reviews of Submittals
- Mid March- end of March
  - Compliance Reviews (EPA/DEQ)
- Early April
  - Awards Program
- \* Timeline subject to change at any time



**Environmental Leadership Program**



# Lake Pontchartrain Basin Foundation

Derelict Crab Trap Removal



## Environmental Leadership Program



# Lake Pontchartrain Basin Foundation

## Derelict Crab Trap Removal



**Environmental Leadership Program**



# St. Tammany Parish Government

Decentralized Management Program for Homeowner Sewer Systems for Water Quality Restoration, Education & Outreach in St. Tammany Parish Louisiana



## Environmental Leadership Program



# St. Tammany Parish Government

Decentralized Management Program for Homeowner Sewer Systems for Water Quality Restoration, Education & Outreach in St. Tammany Parish Louisiana



## Environmental Leadership Program



# Martin Ecosystems

Coastal Resilience Enhancement Project through Beneficial Reuse of Water Bottles



## Environmental Leadership Program





# Dow St. Charles Operations

## St. Charles Operations Site Hydrogen Optimization



# Environmental Leadership Program



# Southeastern Louisiana University- Sustainability

Hybrid Geothermal Dorms



## Environmental Leadership Program



# Southeastern Louisiana University- Sustainability

Hybrid Geothermal Dorms



## Environmental Leadership Program



# Port of New Orleans

## Port NOLA Green Marine Certification



# Environmental Leadership Program



# Contact Information

Phone: 225.219.0877

Email: [elp@la.gov](mailto:elp@la.gov)

Website: [www.deq.louisiana.gov/elp](http://www.deq.louisiana.gov/elp)

Or from the main page: [deq.louisiana.gov](http://deq.louisiana.gov)---  
About DEQ—Programs—ELP



## Environmental Leadership Program



# ENVIROSCCHOOL



LOUISIANA DEPARTMENT OF ENVIRONMENTAL QUALITY

**ENVIROSCCHOOL**

# Enviroschool

- The Enviroschool program at the Louisiana Department of Environmental Quality (LDEQ) is the environmental education outreach arm of the Agency that provides training for communities, businesses, and other organizations on a number of regulatory topics.

# Enviroschool Goals

- For attendees to become informed about the environmental regulatory process and to maintain and improve environmental compliance.
- Enviroschool is delivered through webinars and select live sessions. They are free and open to the public.



# Session Information

- Registration form available on Enviroschool website.
- Join our email list and get updates about upcoming sessions.
  - If you registered for this session you are automatically added.
- Access Enviroschool Library for past session presentations
  - <https://www.deq.louisiana.gov/page/enviroschool>

# LOUISIANA ENVIROTHON



LOUISIANA DEPARTMENT OF ENVIRONMENTAL QUALITY

**ENVIRO SCHOOL**

# Louisiana Envirothon



# What is the Louisiana Envirothon?

- The Louisiana Envirothon is a statewide environmental problem-solving competition for students in grades 6-12.
- The Louisiana Envirothon was started in 2004 with a collaboration of state agencies, academia and private entities.
- The Louisiana Envirothon is a part of the North American Envirothon which includes 50 states and Canadian Provinces. It is North America's largest high school environmental education competition.



Envirothon has proven to be an exciting and useful tool for incorporating environmental education into middle and high school studies and promoting STEM Careers and subjects.



# Who's Involved?

- [Louisiana Department of Agriculture & Forestry](#)
- [Louisiana Department of Environmental Quality](#)
- [Louisiana Department of Wildlife & Fisheries](#)
- [Louisiana Environmental Education Commission](#)
- [LSU School of Plant, Environmental & Soil Sciences](#)
- [LSU Superfund Basic Research Program](#)
- [Southern University and A&M College- Urban Forestry Program](#)



# What are the Goals of Envirothon?

- To promote a desire to learn more about the natural environment and to equip students with the knowledge and skills needed to apply the basic principles and practices of resource management and ecology to complex environmental issues.
- To promote stewardship of natural resources and to encourage the development of the critical thinking, cooperative problem-solving, and decision-making skills required to achieve and maintain a natural balance between the quality of life and the quality of the environment.
- To provide students with experience in environmentally-oriented activities, enabling them to become environmentally-aware, action-oriented citizens.



# What do students learn?

- The competition focuses on five natural resource areas:

- Soils and Land Use
- Aquatic Resources
- Forestry
- Wildlife
- Current environmental issue.
- Teams also present a solution to an environmental problem related to the current issue in an oral presentation.



# What happens on competition Day?

- During the competition, teams will rotate through a series of stations managed by natural resource specialists in the five topic areas.
- At each station, team members will be given a written test to complete.
- Each test is taken as a team with each team member participating in answering the questions.
- The team with the highest overall score wins.





# When is Envirothon held?

- The winning team in Louisiana meeting the minimum score requirement goes on to represent Louisiana in the North American Envirothon.
- The Louisiana Envirothon is held at the LSU AgCenter Burden Center in Baton Rouge, LA
- The North American Envirothon Competition will be held in Oklahoma in 2021.



# How do teams prepare?

- Training sessions, online videos, Zoom
- Meeting with station masters and other natural resource professionals
- Group prep with teammates and advisors
- All study materials, videos and other resources are available on the Louisiana Envirothon website.



# After the competition

- Hands-On Demonstrations/Learning tools



# After the competition

- Career Fairs/ Team Building



# After the competition

- Hikes, Awards, Trips



# What do students gain?

- Winners receive special recognition and monetary prizes.
- It's fun! Students gain a desire to learn more about the natural environment and stewardship of natural resources. Students also learn critical thinking, cooperative problem-solving and decision making skills.



# What do students gain?

- Students learn how to apply resource management and ecology to complex environmental issues with hands on environmental experiences.
- The winning high school team meeting minimum score requirements may represent Louisiana in the North American Envirothon competition, where students can win scholarships, cash and prizes! (Travel costs will be covered if sponsorship funding is available.)



# What do students gain?

- Students interact with college students in related fields that serve as volunteer buddies to escort the teams around for the day.
- Students learn from professionals in natural resource and wildlife disciplines.





# How can you get involved?

- **LEAD:** You can get involved with Louisiana Envirothon by organizing a team of five students from the same school or associated with an organized group (i.e. FFA, 4-H, science club, etc.).
- **ADVOCATE:** Share information! Please share Envirothon with any teachers or groups you think may be interested! Follow us on Facebook and share the opportunity via social media. Envirothon is an exceptional opportunity for our youth to get hands-on experience in environmental problem-solving...help us spread the word!
- **SPONSOR:** Become a Sponsor! Envirothon would not be possible without our wonderful sponsors. Sponsors receive recognition on competition posters, promotional items, agency websites, social media and through press releases.



# Become a sponsor!

- Envirothon is a success because of the partnership between academia, state government, and private entities to provide hands on environmental training for Louisiana students. You can help support Envirothon by becoming a financial sponsor. There are several sponsorship opportunities available including
  - title sponsor (\$5,000)
  - major sponsor (\$2,500)
  - patron (\$1,000)
  - supporter (\$500)
  - and friend (under \$500).
- Sponsors receive recognition on competition posters, promotional items, agency websites, social media and through press releases.
- In-kind contributions are also accepted as well as targeted donations for training or competition day lunch, breakfast, giveaways, etc...
- Envirothon sponsors are partners in providing a quality environmental educational program for Louisiana students.



# Envirothon Partners & Sponsors

*A big thank you to all of our sponsors and partners!*

**MAJOR SPONSOR**



**PATRONS**



**SUPPORTERS**



**FRIENDS**



**PARTNERS**



**LSU** College of Agriculture



**LSU** Superfund Research Center



# What do students have to say?!

“

*I enjoyed working together with my team  
and seeing our knowledge and what  
we had worked for actually have a use.*

”



“

*I'm beyond thankful for everything you did  
to help the competitors. The four years I have  
done this were truly amazing and educational.*

”

“

*I love Envirothon;  
I cannot wait until next year!*

”



# Interested? Contact us!

- If you are interested in participating in Envirothon or starting a team, please contact Envirothon at
  - [laenvirothon@gmail.com](mailto:laenvirothon@gmail.com)
- Like us on [Facebook!](#)
- Visit our website:  
<https://deq.louisiana.gov/envirothon>



# DEQ ON THE MOVE



LOUISIANA DEPARTMENT OF ENVIRONMENTAL QUALITY

**ENVIROSCHOOL**

# Other Outreach @ DEQ

- School Outreaches
- Job Shadowing
- Household Hazardous Waste Materials Days
- Science Fairs
- Conferences
- Earth Day Events
- Demonstrations, Talks and Presentations by request

# Household Hazardous Waste Materials Days





# Conferences



# Earth Days









# STEM Outreaches



# School Outreaches



# Job Shadowing Days





# Teacher Professional Development





# How do I connect with DEQ?

- Visit our website: [www.deq.louisiana.gov](http://www.deq.louisiana.gov)
- Social media
  - Facebook, Twitter, YouTube
- Invite us out!: Schools, Earth Days, STEM events, Science Fairs
  - [Linda.Piper@la.gov](mailto:Linda.Piper@la.gov)
- Speaking engagements, conferences
  - Communications: [Gregory.Langley@la.gov](mailto:Gregory.Langley@la.gov)
- Participate in public meetings
- Connect with one of our programs:
  - ELP: [elp@la.gov](mailto:elp@la.gov)
  - Enviroschool: [enviroschool@la.gov](mailto:enviroschool@la.gov)
  - Envirothon: [laenvirothon@gmail.com](mailto:laenvirothon@gmail.com)