

# **DISCOVER**

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# **Greater Baton Rouge Food Bank**

LDEQ donates dollars and food to

n Dec. 15, LDEQ presented a check in the amount of \$3,366.85 to the Greater Baton Rouge Food Bank. The donation was generated by a series of fundraising activities held by LDEQ in support of restocking the food bank. The August 2016 flood lent a greater sense of urgency to the effort because the Food Bank lost most of its stocks in that event.

Occurring throughout the year, fundraisers were varied and included popcorn sales, pizza sales, donations to participate in employee casual dress days, a hot dog eating contest, a Halloween costume contest, hot dog and nacho sales and an ongoing

non-perishable food drive.

While the Food Bank's ongoing mission is to collect food and donations for the needy, their efforts dramatically increase weather-related during crises. This August, that need hit much closer to home as heavy rains produced flood waters that rose without warning, quickly filling the streets of Baton Rouge. Within hours, residents in and around the Capital were being forced from their homes.



Karyn Andrews, LDEQ Undersecretary for Management and Finance (I), presents a donation check to Charlene Montelaro of the Greater Baton Rouge Food Bank.

"There is definitely more need, and it's much more pronounced this time," said Charlene Montelaro, Senior Vice President of Development and Philanthropy for the Greater Baton Rouge Food Bank. "Many of our donors are now recipients, so you never know when you'll personally be in need."

After their warehouse was flooded, the Food Bank staff opened up an 18,000-squarefoot temporary warehouse in Baton Rouge that was used for about five weeks while the main warehouse underwent gutting. Currently, the Food Bank staff operates out of three temporary office trailers next to the warehouse, and they continue to use the facility's racking and docks to distribute food, while the remainder of the warehouse is gutted. "This is wonderful, because we can get more food in and out than when we were completely out of the facility in a temporary warehouse one-tenth of the size," said Montelaro.

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Rebuilding the gutted warehouse will commence in January, followed by a six- to nine- month rebuild phase. At that point, the Food Bank will be able to resume normal operations.

Under the U.S. Department of Agriculture's general guidelines, 1.2 pounds of food equals about one meal, so canned food and other nonperishable food items can quickly add up. Monetary donations are also critical. "Every dollar equals about four meals," said Montelaro.

LDEQ's desire to support the Food Bank was motivated in part by Trevor Sims, a Baton Rouge resident who passed away from cancer in 2013 at the age of 11. Trevor's Wish was to feed the hungry, and according to the Greater Baton Rouge Food Bank, since its inception, Trevor's Wish has collected more than 61,750 pounds of food and over \$135,000 in monetary donations, providing food equivalent to 721,376 meals to those in need. And the numbers continue to grow, as donation bins continue to be filled.

"Restocking the food bank and supporting Trevor's Wish are extraordinary causes, and LDEQ is proud to support these efforts to feed the community," said Karyn Andrews, LDEQ Undersecretary of Management and Finance.

# LDEQ video explains the importance of maintaining your sewage treatment systems

eologists from LDEQ's Aquifer Evaluation and Protection Unit headed out to a residence in the town of Central in late December. They were there to film a video on how to maintain sewage treatment systems that serve a residence, business or other property that is not connected to a community sewage system. The video is part of LDEQ's YouTube video series, which spotlights a variety of environmentally based topics that relate to the department's mission.

LDEQ Geologist Jesse Means narrates the video, which was filmed and produced by the LDEQ communications team. "The purpose of the video is to give business owners and citizens some insight into the basic workings of treatment systems while conveying the importance of inspections and maintenance," Means said.

Standing at a kitchen sink, Means described what not to put into sewage systems and what owners can do to keep them in good working condition. He then went outside to discuss the two most common types of systems found in Louisiana: aerated treatment units and conventional septic systems.



LDEQ Geologist Jesse Means discusses how sewage treatment systems can become clogged through the disposal of cooking grease and other substances in the kitchen sink.

Aerated treatment units use air to promote the growth of microbes (or bacteria) which feed on the organic matter in the wastewater. Wastewater (from toilets and drains) flows into a tank – typically underground – that has chambers inside. The first chamber skims and settles the solids out, then the wastewater flows to a second chamber where air is pumped into it which allows the bacteria to break down waste products further. The wastewater then flows into another chamber for the solids to settle out again and return to the aeration chamber for additional treatment.



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Some aerated systems also have a chamber for disinfection which most commonly uses chlorine to disinfect the wastewater. If your system uses chlorine, it is important to be sure the proper amount of chlorine is in the disinfection chamber. Once it goes through the treatment unit, most systems discharge wastewater directly into a ditch or water way.

The other type is a conventional septic system. With septic systems, wastewater first flows into an underground septic tank where the solids are separated out and then to a subsurface drain field. From the drain field, the wastewater percolates into the soil. This system also uses biological processes to break down the organic material.

At the sewage discharge pipe for the residence's treatment system, Means stressed the importance of maintaining your system and how it can directly affect a waterway if improperly treated sewage discharges into it. Discharging improperly treated sewage causes conditions that are harmful to human health and the environment.

"Proper maintenance will ensure that the system is working and it will alleviate the cost for repair or replacement," Means said.

For more information and tips on how to maintain your system, visit the LDEQ website at: **www.deq.louisiana.gov**.

See the video on LDEQ's YouTube channel: https://www.youtube.com/channel/UCP0mXFCk7gdZRpyAJYxDIRw.

# Quick tips on maintaining your sewage system

- Don't discard cooking oil, grease, paints or other substances down the drain or kitchen sink.
- Ensure that power is always supplied to the aerator for aerated treatment systems. It's also important to clean the aerator's filter periodically.
- Unless you have been trained to do so, you should have a professional inspect your system periodically (every 6 months is a guideline).
- Systems should be pumped out at least every 3 to 5 years depending on loading.
- Observe the system for problems such as slow draining toilets or drains, plumbing backups, sewage odors, gurgling sounds or wet spots in the yard. If you notice any of this, get your system inspected.
- Avoid septic tank additives that claim to improve performance – there's no substitute for periodic pumping and a professional inspection.



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# **Message from the Secretary**

Chuck Carr Brown, Ph.D.

With a new president sworn in on Jan. 20, a change in leadership is coming at the U.S. Environmental Protection Agency as well. Along with other EPA Region 6 states, we will reach out to the new EPA Administrator in the near future. We plan to work with EPA as we always have and to cultivate the same kind of good relationship we had with the last administrator.

In 2017 we will go forward with our same agenda aimed at protecting human health and the environment. That agenda includes nuing to work to reduce ozone across Louisiana as we strive to reach the 70 parts per billion standard imposed by EPA in 2015; continuing our work to clean up impaired water bodies under the Clean Water Act; and we will work to create new partnerships with individuals and industry.

I've spoken about the VW settlement several times in the past few weeks. The massive amount of the overall settlement (in the billions of dollars) has attracted a lot of attention. The company agreed to pay the settlement after government investigators found VW has inserted an algorithm in its emissions control software that caused the emissions to be falsely adjusted downward during emissions testing. The amount each state receives is based on the number of applicable VW and Audi cars in the state. Louisiana's share is \$18 million.

The settlement was signed in October 2016. LDEQ was designated lead agency for the settlement. Our partner agencies in the settlement are DNR and DOTD. Each agency will submit eligible projects. Projects must reduce NOx emissions to qualify.

On Jan. 12, LDEQ and the U.S. Army Corps of Engineers held a joint hearing on the Bayou Bridge Pipeline at the Galvez Building. Because of its association with the Dakota Access Pipeline, this project has also been of high interest to news organizations and environmental groups. On the evening of the hearing, rallies were held on the grounds of the Galvez Building. There was heavy press coverage and as many as 500 or more people came to the hearing. It ran from 6 p.m. to 11:35 p.m.

No incidents were reported. LDEQ staff ran the hearing in an impartial, efficient and effective manner. We support everyone's right to be heard. We support everyone's right to assemble peacefully. That's what happened here Jan. 12, and it was a good thing for all concerned. Both proponents and opponents of the pipeline had their say. That's fair. That's democracy, and it works.

Just one last note: Roger Gingles, executive management officer for the Office of Assessment, has been brought on board to help organize four new divisions that comprise the Office of Environmental Assessment. They are the Air Planning and Assessment Division, the Remediation Division, the Underground Storage Tanks Division, and the Water Planning and Assessment Division.

Have a good Mardi Gras Holiday!



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### LDH offers services for flood survivors

he Louisiana Department of Health is offering assistance to individuals who were impacted by Louisiana's March and August floods. Through its Disaster Case Management (DCM) program, LDH can help with long-term recovery needs.

DCM offers case management assistance for a variety of needs related to flood recovery from the March and August 2016 floods. The program does not offer direct financial assistance or direct services; rather case managers refer clients to other agencies for direct assistance. Services are provided by non-profits and recovery groups in partnership with Louisiana Department of Health.

Case management services are provided at no cost and may include:

- Completing a detailed assessment of your disaster related needs
- Helping you develop a recovery plan
- Assisting in advocacy with FEMA/SBA or your insurance company
- Providing Construction Cost Estimates for your home
- Advocating for assistance with repairing your home and other unmet disaster needs
- Locating available housing and assisting with stabilizing your housing situation
- Referring you to services available to help you in your disaster recovery

#### Who can qualify for Disaster Case Management?

In order to qualify you must have a verifiable disaster related unmet need from either the March or August Floods. You also must have been residing in one of the parishes in the state of Louisiana that was declared eligible for Individual Assistance (IA) by FEMA at the time of the disaster. You do not have to qualify for FEMA IA in order to receive DCM. There is no income test.

For more information on the DCM program or how to apply, contact: Disaster Case Management at: 1-844-581-2207 (toll free, 8 a.m.- 4:30 p.m. Monday-Friday); or email DCMPinfo@la.gov.



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## Louisiana Clean Fuels program features Dr. Chuck Carr Brown

DEQ Secretary Dr. Chuck Carr Brown was the featured speaker at the Louisiana Clean Fuels Annual Stakeholder Meeting. The event was held at the new Makay Automotive Technical Center at Baton Rouge Community College Jan. 18.

In his talk, Dr. Brown said "some things will likely change under the Trump Administration, but it's best for now to just wait and see."

Brown said high profile policies like the Clean Power Plan are obvious targets for change, but reminded the audience that changing policy is like stopping a train. "It will take a mile or two to stop," Brown said.

While cleaner alternative fuels are high on LDEQ's list, Brown said, the best mechanism for achieving a switch to those sources is not regulatory, it's economic. He quoted from a speech he heard delivered by the head of Appalachian Power Company in West Virginia. "He said he looks at gas prices in the Wall Street Journal every morning before deciding if he will even start up his coal generating units." That, Brown said, shows that cheap natural gas is fast replacing more expensive and dirtier coal as a fuel source for electric utilities.

"Is coal going away?" Brown asked. "I doubt if it ever goes away completely," he said. But it will be a much smaller factor in the generation of electricity simply because it is more costly, he added.

Brown also talked about the Volkswagen Settlement. The car maker agreed to pay a massive settlement after government investigators found the company had inserted a computer subroutine that falsified emissions data during inspection sticker tests.

"I never knew it would draw so much attention," Brown said of the press flurry that the settlement generated. He said Louisiana will get only \$18 million of the billions of dollars the larger settlement represents. There are restrictions on how the money can be spent, he said, and the three state agencies who will receive portions of the funding (LDEQ, DNR and DOTD) are exploring possible projects that could qualify for the money. "It's pretty much limited to large trucks, buses, freight switchers, tugboats, fork lifts, medium and light duty



Alternative fuels vehicles were on display in front of the McKay Automotive Technology Center at Baton Rouge Community College's Allendale Campus where the Louisiana Clean Fuels Annual Stakeholder Meeting was held Jan. 18.



LDEQ Secretary Chuck Carr Brown speaks at the Louisiana Clean Fuels Annual Stakeholder Meeting.

trucks," he said. There are ways to qualify other projects, but Brown said it would be wise to stay within the areas explicitly designated in the settlement. LDEQ is looking at replacing low efficiency diesel engines in school buses as a possible project, he said.

"However we can get the most bang for the buck," Brown said.





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Brown told the group that another part of the settlement, Electrify America, may provide funding for charging stations to form a grid for electric vehicles. "You have to strategize locations," he said. Brown said LDEQ is eyeing the Interstate 10 and Interstate 12 corridors as sites for such fueling stations. Moreover, he said, compressed natural gas (CNG), liquid natural gas (LNG), propane gase, biodiesel, hydrogen could be made available at the stations for vehicles that use those alternative fuels. Brown fielded questions about the Trump Administration and how it will affect the Baton Rouge area in particular. He assured the group that he and other LDEQ executives will work with the new administration and plan to reach out to the new EPA administrator as soon as possible.

"We will meet with him (Oklahoma Attorney General Scott Pruitt has been nominated to head EPA) soon to let him know where our policies are," Brown said.

Alternative fuels vehicles were on display in front of the McKay Automotive Technology Center at Baton Rouge Community College's Allendale Campus where the Louisiana Clean Fuels Annual Stakeholder Meeting was held Jan. 18.

The stakeholder meeting continued with updates on LCF activities and lunch. The afternoon session updated legislative activities with Randy Hayden, LCF Board President and Danny Smith with United Parcel Service taking on federal, and State Rep. Julie Stokes updating the group on the state.

# Project Front Yard is the initiative of the Lafayette Consolidated Government

ere in Louisiana, we are known for our festivals, our food and, our music but there is much more to us. Louisiana is concerned about the environment and keeping our environment clean and beautiful. A good example of that is the far reaching program of the Lafayette Consolidated Government.

Project Front Yard is an initiative out of the Lafayette City-Parish President's office that unifies and orchestrates the transformation of the community and the surrounding areas into an area that reflects its heart. This effort brings together the community, government, business, the media, and schools to address community wide beautification.

Taking the lead from more than forty action items in Lafayette's Comprehensive Plan and from an outcry from business leaders, Project Front Yard's mission is to build awareness and stimulate improvement of the face of our local community. Initiatives under Project Front Yard include revitalization of gateways, improved streetscapes, litter removal and prevention, public art, river cleanup, and education.

The initiatives are grouped into the following three areas of focus:





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One component of Project Front Yard is its growth beyond Lafayette. Project Front Yard has is offered to any parish in the state that wants to come onboard, thus Project Front Yard has recently crossed parish lines into Iberia, St. Martin, Acadia and Vermilion Parishes.

Project Front Yard is not a month-long project or even a year-long project, it's a five to ten year culture shift in the way the community looks at city beautification issues.



Students from the University of Louisiana at Lafayette filled letters spelling #YARDWORK with litter and trash from University Avenue in Lafayette.

Recently, Project Front Yard, in partnership with Keep Louisiana Beautiful, launched an environmental education curriculum called Rocksey's toolbox for K-4 students. The program consists of 10 environmental lessons with corresponding GLE's that focus litter decomposition, watershed, recycling and environmental stewardship. There are also hands-on activities for different grade levels, activity sheets and more.

Just like seatbelts, Project Front Yard believes that if children are taught to be environmentally conscious now then we can expect them to group up with that expectation for the community in which they live.

The far reaching program not only touched elementary students but college students as well. In Oct.2016, the University of Louisiana at Lafayette held the Big Event. They dedicated 1000 students to work on a project. This year the project was to clean a five-mile stretch of University Avenue in Lafayette. When they were through they had picked up enough litter and trash to fill eight foot tall letters spelling #YARDWORK.

## Secretary Brown addresses AWMA meeting in Metairie

very permit in this state is important to everybody," LDEQ Secretary Dr. Chuck Carr Brown told the annual meeting of the Louisiana Section of the Air and Water Management Association in Metairie Jan. 19. He explained that every permit has an environmental impact, some large and some small, so everyone is affected.

As the attendees enjoyed dinner, Brown fed them a serving of environmental observations.

Environmental responsibility has to begin at the top, he said, and said the governor we have is well-suited to handle environmental decisions. "I think we have the right man in the right chair."

Those decisions may come more frequently to state leaders now that the new administration is in place, Brown added. The federal agency may back off on many of the local initiatives they have pursued in the last few years, he said. "A lot of these policies will come back to the



Dr. Chuck Carr Brown answers a question during a speech at the AWMA Louisiana Section meeting in Metairie Jan. 19.

states." Even so, Brown plans to pursue a meeting with the next EPA Administrator as soon as possible, he said. He plans to discuss how LDEQ approaches environmental regulation and how that fits into the new administrator's plans for EPA.



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"Over the last eight years, EPA has become really 'touchy feely," Brown said. "I don't see that continuing."

Brown touched briefly on several subjects during his speech, from the Clean Power Plan ("we have a strong feeling that the Clean Power Plan will go away") to the economic forces that make that plan unnecessary anyway. "Most companies will replace coal with natural gas," to power Electricity Generating Units, he said. "At the end of the day, we will get to some clean energy policy," he added, one that will evolve as cheaper natural gas is chosen over more expensive coal.

Environmental regulations are unlikely to change with lightning suddenness, Brown said. "It's like stopping a train. You can't stop it in 100 feet. It takes a mile or two."

As that reality sinks in, policy makers will come up with new rules based on what actually happening in the real world, Brown said. "We want to come up with a sensible policy that suits both sides of the aisle."

# Martin Ecosystems creates strong shorelines, promotes environmental sustainability

ccording to a 2011 study by the U.S. Geological Survey, Louisiana's coastline has been losing more than 16 square miles of wetlands a year over the past 25 years (equivalent to the loss of a football field every hour). With respect to those startling losses, one company is dedicated to slowing down that process through the fortification of existing ecosystems.

Louisiana-based and family-owned and operated since 2008, Martin Ecosystems LLC in Baton Rouge is an environmental technology company that manufactures and supplies materials geared toward addressing a variety of environmental challenges. Those include shoreline protection, storm water and waste water treatment, levee stabilization and habitat restoration.

Following the concepts of reuse, recycle and reduce, the company reuses post-consumer waste, and their processes are geared toward reducing the amount of plastic going into landfills. That's facilitated through their creation of a matrix material which is made of 100 percent recycled polyethylene terephthalate plastic bottles.



Photo by Martin Ecosystems Vegetated EcoShield™ is infused with native plant species and placed along shorelines to support and strengthen the existing ecosystem.

The processing of that material is developed into the patented BioHaven® Floating Islands, BioHaven® Floating Treatment Wetlands and Vegetated EcoShield™ concepts, which comprise wetland segments that are typically measure 7.5 feet in width up to 20 feet in length. Matrix sheets are stacked and injected with marine foam which holds the sheets together and provides buoyancy for the islands. The islands are then seeded with native plant species and strategically placed into the respective habitat, where they will assimilate into the existing environment.

"We strive to create a large surface area with the combination of the island matrix and vegetation in order to increase or strengthen land mass and produce strong root systems," Jason Martin, vice president of sales, said. "Native vegetation and perennials are preferred, as those tend to integrate well into the existing ecosystem that we're working with. Creating substantial root mass drives plant selection."



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Jason Martin, vice president of sales, stands next to a stack of Martin Ecosystems' floating island pieces that will be prepared for vegetative infusion and placement into an ecosystem.

The company's effort to encourage environmental sustainability is exhibited through a variety of projects in Louisiana, such as the rebuilding of the levee in Larose at the Gulf Intracoastal Waterway, berms in the town of Buras and improvements at several wastewater collection lagoons across the state. Their floating islands have played a role in helping to achieve and maintain wastewater treatment compliance at Elayn Hunt Correctional in St. Gabriel, as well as the towns of Maringoun and Harrisonburg, among others.

In 2013 and 2015, LDEQ recognized Martin's work, as the company earned two Environmental Leadership Awards under the Environmental Leadership Program (ELP). Hosted by LDEQ, the ELP awards are held each year to spotlight organizations that are doing work that promote environmental stewardship in Louisiana.

Since their work involves the bolstering of shorelines, levee reinforcement, reducing marsh erosion and stabilizing threatened habitats, those projects have been a welcome benefit to Louisiana given the state's ongoing coastal loss and damage in the wake of storms, hurricanes and floods.

## **LWF seeking Governor's Awards nominations**

he Louisiana Wildlife Federation wants your nomination for the 53rd Annual Governor's State Conservation Achievement Awards.

The awards program seeks to recognize those individuals, organizations and businesses that have made a significant and outstanding contribution toward the protection and wise use of Louisiana's natural resources in 2016. Each honoree will receive a handsome wildlife statuette. Nominations are due Monday, Feb. 13, 2017. Winners will be honored at a banquet in Baton Rouge March 18, 2017.

Self-nominations are welcome as are those submitted by others. Nominees are encouraged to cooperate in providing adequate background information in support of their nomination. Visit **www.lawildlifefed.org** for tips on creating a nomination and program rules and procedures. Governor's Award recipient is selected by the judging committee from among the category winners. Nominations are not accepted for this award.

"Recognizing that wise management of our State's natural resources is essential to the health, happiness, welfare and economic well-being of Louisiana's citizens, and understanding that proper recognition of conservation efforts promotes wise resource management and use, I fully endorse the concept of the Governor's State Conservation Achievement Awards Program as conducted annually under the auspices of the Louisiana Wildlife Federation," Gov. John Bel Edwards said.

Award Categories to Recognize Significant Conservation Achievement in 2016 include:

**Category #1 - PROFESSIONAL** – For outstanding accomplishments by a person who, in a compensated professional capacity, has made a significant contribution to the management, enhancement, or protection of Louisiana's fish, wildlife, air, water, soil or forest resources, or related recreational opportunities.



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Category #2 – VOLUNTEER – For outstanding achievement during the year in the management, enhancement, or protection of Louisiana's fish, wildlife, air, water, soil or forest resources, or related recreational opportunities by a person acting in a volunteer capacity.

**Category #3 – YOUTH –** For outstanding conservation work by a youngster (18 years of age or younger) or youth group. The winner should have demonstrated leadership and accomplishment in any phase of conservation.

**Category #4 – BUSINESS –** For significant achievement by a business in pollution abatement, land use planning and management, conservation education/awareness, habitat stewardship including providing lands for wildlife conservation and public recreation, etc. (This category is to honor a company, not an individual person).

**Category #5 – EDUCATOR** – For outstanding performance in conservation education by a professional or volunteer instructors of hunter safety and outdoor ethics are eligible in this category as are teachers of the natural sciences, fish and wildlife management, environmental design and management, various aspects of environmental education, etc. Emphasis should be on teaching and working with students or the public rather than on research or administration.

**Category #6 – ELECTED OFFICIAL –** For outstanding conservation achievement by a local, state or federal elected official. All Louisiana elected officials, except the Governor, are eligible in this category.

Category #7 – COMMUNICATIONS – For outstanding work by a writer, reporter, radio or TV broadcaster, photographer, artist, cartoonist, radio or TV station, newspaper, website, social media site, or other publication in creating public awareness of the importance of environmental quality and natural resource conservation or making a significant contribution toward the solution of a major conservation problem in the state.

Category #8 – ORGANIZATION – For outstanding conservation achievement by a state or local organization, including but not limited to civic organizations, environmental groups, sportsmen's clubs, garden clubs, etc., in addressing significant natural resource management and environmental quality challenges. In special cases where government agencies or institutions have accomplished extraordinary work above and beyond their normal responsibilities, such organizations will be given consideration for this award.

**GOVERNOR'S AWARD** – For outstanding overall conservation achievement. The Governor's Award recipient is selected by the judging committee from among the category winners. Nominations are not accepted for this award.

### **Program Rules and Procedures**

Winners may not be named in every category. Recognition will be based primarily on accomplishments during 2016. Prior records may be considered, but this will be left up to the judges. Immediate past winners are not eligible to succeed themselves in the same category of accomplishment for which they were recognized the previous year.

Nominations may be hand-delivered or sent by USPS mail or other delivery service to the Louisiana Wildlife Federation at the address on the nomination form. They must be postmarked on or before midnight Feb. 13. Nominations may also be submitted via email.

An essay of achievements should be attached to the nomination form for the nominee. The essay should describe the nominee's accomplishments in 2016 (and previous years, if relevant), including a) an explanation of their significance or





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impact and b) why the nominee's accomplishments are important and worthy of recognition. The essay is required and should not exceed 3 single-spaced typed pages. Information such as past recognition, organization memberships, etc. may be appended to the essay.

Documentation of accomplishments such as news articles, letters of support, photos, etc. should be included as a supplement to the essay. If a nomination is submitted for more than one category, a separate nomination form and complete essay must be submitted for each category entered. If available, please include a photograph of the nominee with the nomination and email to *lwf@lawildlifefed.org*.

Nominations that do not meet all standards and criteria will be returned to sender to be resubmitted with appropriate additions/ modifications. Program judges may declare any nomination ineligible if proper documentation and supportive materials are not included. The decision of the judging committees will be final.



### 53rd Annual Governor's State Conservation Achievement Awards Nomination Form

Nominations due Monday, February 13, 2017

Award Categories to	Recognize Significant	Conservation /	Achievement in	2016 include:
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Category # 1 - PROFESSIONAL Category # 5 - EDUCATOR

Category # 2 – VOLUNTEER Category # 6 – ELECTED OFFICIAL
Category # 3 – YOUTH Category # 7 – COMMUNICATIONS
Category # 4 – BUSINESS Category # 8 – ORGANIZATION

#### NOMINATION FORM

Date	Category	
Full Name of Nominee		
Address		<u></u>
Phone	Email	
Nominated by		
Address		
Phone	Email	
Signature of Nominator	Title (if any)	



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# DEQ On The Move



LDEQ employees Curt Auzenne, Marissa Jimenez and Christopher Smith (front row right) served as judges for the Cedarcrest Southmoor Elementary School Science Fair for students in third through fifth grades.



Marissa Jimenez, LDEQ environmental scientist, talks to a third grade student about his science project.







#### Roger Gingles - Executive Management Officer, Office of Environmental Assessment

Prior to retiring in 2013, Roger Gingles served for 27 years at LDEQ as an environmental scientist, program manager, assistant administrator and senior scientist.

He has worked in the water quality, solid waste, legal affairs, and remediation groups. He was Brownfields coordinator in his last several years with LDEQ. Gingles received a Bachelor of Science degree from LSU in Shreveport and a Master of Science in Public Health from Tulane University.

#### Percy Harris - Administrator, Remediation Services Division, Office of Environmental Assessment

Percy Harris is a 1978 graduate of Southern University with a Bachelor of Science in Mechanical Engineering. He started working at LDEQ in 1993 in the former Water Pollution Control Division Engineering Section and also worked in several other divisions.

Prior to becoming Administrator, Percy was an environmental scientist senior in the Underground Storage Tank/Remediation Division with LDEQ.





#### Donald Trahan - Administrator, Air Planning Division, Office of Environmental Assessment

Donald Trahan has a Bachelor of Science in chemical engineering from Louisiana State University and graduated from LSU Law School in 1984. He joined LDEQ in 1991 as an attorney, where he has handled litigation and issues concerning virtually all areas regulated by the department.

Donald has served as Attorney Supervisor for both the Remediation and Permit sections in the Legal Division. He is currently the Administrator of the Air Permits Division in the Office of Environmental Services.

### Louisiana Department Of Environmental Quality's Fourth Quarter Summaries

#### **Fourth Quarter 2017 Enforcement Actions:**

http://www.deg.louisiana.gov/portal/DIVISIONS/Enforcement/EnforcementActions.aspx

### **Fourth Quarter 2017 Settlement Agreements:**

http://www.deg.louisiana.gov/portal/DIVISIONS/Enforcement/SettlementAgreements.aspx

#### **Fourth Quarter 2017 Air Permits:**

http://www.deq.louisiana.gov/portal/tabid/2922/Default.aspx

#### **Fourth Quarter 2017 Water Permits:**

http://www.deq.louisiana.gov/portal/tabid/2899/Default.aspx

#### Fourth Quarter 2017 Solid and Hazardous Waste Permits:

http://www.deq.louisiana.gov/portal/divisions/wastepermits.aspx