

July 2017

DESK AND DERRICK CLUBS

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July 2017

Welcome to Summer!! Hope everyone is enjoying their vacations with family and friends. It is good to take a break now and then; the Westbank Club did the same thing by canceling the June Meeting. Now we are going full steam ahead with plans for our July Meeting, one of my favorite meetings of the year. (well, maybe December Meeting when my term is up...just kidding!)

In July we will hold the IAN/Scholarship Meeting when we recognize our industry supporters, our workers at our scholarship fundraiser Bunco, and other supporters who are vital to our organization. The Desk and Derrick Club of the Westbank will also be handing out Scholarships to five worthy and deserving recipients. The IAN, Scholarship, and Program Chairpersons are working hard to provide an interesting and rewarding Program. Please plan to attend.

Mark your calendars for August 5th for our Bunco; we need your support. And we need you there to pass a good time.

July 4th is the Birthday of our Beloved Country (and myself I may add) so raise your flags and celebrate our freedom. I know mine will be flying high—not just on July 4th but every-day of the year.



Susan

"Let every nation know, whether it wishes us well or ill, that we shall pay any price, bear any burden, meet any hardship, support any friend, oppose any foe to assure the survival and the success of liberty" -- JFK

2017 BOARD OF DIRECTORS



President: Susan Miller Vice President: Angie Duplessis Secretary: Gabriella Hunter Treasurer: Jo Ann Brown Immediate Past President: Gaylen Guillory Director: Theresa Adams Director: Bonnie Wall Parliamentarian: Alice Gros

2017 COMMITTEE CHAIRMEN

Aimee: Dottie Ancona Bulletin: Judi Adams Bylaws: Gabriella Hunter Election: TBA Field Trip: Gabriella Hunter Finance: Dottie Ancona General Arrangements: Elaine Lesnak Membership/Orientation: Jo Ann Brown Nominating: TBA Program/IAN: Angie Duplessis/Theresa Adams Scholarship: Gaylen Guillory Social: Alice Gros Community Relations: Angie Duplessis



2017 MEETING SCHEDULE

Board Meetings	Membership Meetings
January 18	January 25
February 15	February 22
March 15	March 22
April 12	April 19
May 17	May 24
June—No Meeting	June – No Meeting
July 19	July 26
August 16	August 23
September 13	September 27
October 18	October 25
November 8	November 15

July Birthdays:

Jo Ann Brown 2nd Susan Miller 4th Charles Miller 28th



July 2017

Sun	Mon	Tue	Wed	Thu	Fri	Sat
						1 Canada Day
2	3	4 Independ- ence Day	5	6	7	8
9	10	11	12	13	14 Bastille Day	15
16	17	18	19 Board	20	21	22
23	24	25	26 Member	27	28	29
30	31					

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Speakers and Volunteer Assignments for Program Committee

Month	June	July	August	September	October	November	December	January
Date		07/26/17	08/24/17	09/28/17	10/26/17	11/16/17	12/14/17	01/24/18
Speaker		Chris Leopold, House of Representa- tives District 105	Charles Miller	Jo Ann Brown	Kathy Denley	Wayne Rau	2018 Region III Director Elect	Billy Nungesser, Lt. Governor
Торіс	No Meeting	Scholarship/ IAN	Using the OCS BBS Financial Assurance Module	Orientation	Valero - Then and Now	Gretna Historical Society	Installation	What's Happening in Louisiana
Invoca- tion		Theresa Adams		Angie Duplessis	Judi Adams			
Intro- duction		Theresa Adams		Angie Duplessis	Judi Adams			
Decora- tions		Cheryl & Cora	Debbie & Linda	Angie Duplessis	Judi Adams		Alice Gros	

Facts about July

- 1. The month of July was named after Julius Caesar.
- 2. On July 1, 1867, the Dominion of Canada was established due to the British North America Act.
- 3. On July 1, 1898, San Juan Hill was occupied by American troops during Spanish-American War.
- 4. During World War I on July 1, 1916, the Battle of Somme began.
- 5. On July 2, 1881, President James Garfield was killed by Charles Guiteau.
- 6. On July 2, 1890, the Sherman Antitrust Act (an Act to prohibit trusts) was passed by Congress.
- 7. On July 5, 1971, Amendment 26 was proclaimed, setting the voting age at 18 in the US.
- 8. On July 6, 1854, the Republican Party held its first state convention at Jackson, Michigan.
- 9. On July 11, 1804, in a duel between Aaron Burr and Alexander Hamilton, Hamilton was killed.
- 10. The 38th President of the United States, Gerald R. Ford, was born on July 1, 1913.
- 11. On July 16, 1790, District of Columbia was established.
- 12. The first atomic bomb was set off by scientists in Alamogordo, New Mexico on July 16, 1945.

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Donations of food items and money were collected at the April and May meetings.

Debbie Brazeal and Linda Belsome shop for and deliver donation to the Gretna Food Bank.





Thank you for your donation.

It is greatly appreciated.

Jan

A Non-Profit Agency 1400 Jefferson Street, Gretna, LA 70053 (504) 367-6676







July 2017

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Date:

Saturday, August 5, 2017

Doors Open: Games Begin:

5:30 P.M. 6:30 P.M.



Place: Immaculata Knights of Columbus Hall 566 Avenue D, Marrero, LA

\$20 per person advance purchase \$25 at the door

Food provided before game begins!

Includes: Spaghetti Dinner, salad, bread, dessert Soft drinks, tea and coffee



All proceeds benefit the Desk & Derrick Club of the Westbank Scholarship Fund

For tickets contact: Gaylen Guillory 504-301-8809 gagui811@cox.net



Bonnie Wall 504-439-1650 seawall4@cox.net

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2017 CHRISTMAS CARDS FOR OUR SOLDIERS

WESTBANK DESK AND DERRICK'S SPECIAL COMMUNITY PROJECT

SEND THOUGHTS AND WISHES FOR HAPPY HOLIDAYS, SAFE AND QUICK RETURN HOME, GOD'S BLESSING ON THEM, THANKS FOR PROTECTING OUR FREEDOMS, ETC. ETC. ETC.

OUR GOAL IS 2017 IN 2017

CARDS AVAILABLE AT MEETINGS OR BONNIE WALL HOME

DEADLINE OCTOBER MEETING

OTHERS HELPING WITH OUR PROJECT - THE JVFC, CHILDREN AT BOUDREAUX SCHOOL, GIRL SCOUTS IN PRAIRIEVILLE, THE BETA CLUB BATON ROUGE CATHOLIC SCHOOL, FAMILY AND FRIENDS OF D & D MEMBERS!

CONTACT BONNIE R. WALL 504-362-3671 (H) 504-439-1650 (C)

E MAIL seawall 4 @cox.net



Coupons for Troops

When something's expired you have to get rid of it, right? Not when it comes to coupons.

Did you know?

Expired coupons work.

Save 'em whether they're active or expired! We'll send both. Coupons can be used on overseas military bases for up to six months past their expiration date.

Military families benefit.

Many military families rely on donated coupons to help offset the expense of living overseas.

-- Bagging Instructions -

 Cut out the coupons (Not expired more than 3 months). Please note that the bases will not accept them unclipped because they don't have the manpower to clip them.
Sort them into piles by type:

a. Food items (Pet food counts a Food)

b. Non-food items

c. Baby supplies are 2nd priority, do if you want to be a REAL Sweetie, make a separate pile for those items.

3. Stuff them into plastic baggies and label.

Only "Manufacturer's Coupons" can be used. They can be from the newspaper, dispensers in grocery stores, tear-pads, and elsewhere as long as they state "Manufacturer's Coupon" on them. No assistance vouchers. No food stamps. No store coupons. No restaurant coupons. No Internet coupons.

Thank you for making a difference in the lives of our military troops and their families!



Region III Director's Newsletter



July 2017

Claudia Prather Region III Director

budckp@gmail.com kandcbilling@gmail.com

Lois Folse Baton Rouge

Rebecca Rainwater El Dorado

Sarah Hulin Lafayette

Rhonda Reynolds Laurel

Margaret Kreider Morgan City

Carol Schiavone New Orleans

Sheryl Cole Red River

Susan Miller Westbank



ASVOCIATION OF DESK AND DERRICK CLUBS Dear Region III Members:

Summer is now officially underway and the temperatures are sure letting everyone know it has arrived. Oh, but all of the fun outdoor activities that go along with the summer, such as swimming, water skiing, camping and going to the lake, beach, or river, bring us so many wonderful memories. Speaking of memories, don't forget to send in your photos of our Region III meeting to Kathy Martin so she will have them to put into a scrapbook for me. Also, if you have any photos that include Maggi or you think she would like to have for her scrapbook, please send them to Sheri Bienvenue. Attending convention is also a good way to make lots of wonderful memories, as well as, becoming more educated about our industry through seminars and the field trips that are offered.

Our 66th annual convention is going to be held September 18th through September 24th this year. The registration packets are available on the ADDC's website, so check it out and get your registrations sent in before the August 1st deadline. The wonderful city of San Antonio is where we will enjoy good food, lots of networking opportunities, and to conduct the Association's business. I look forward to seeing a huge number of Region III members at Convention this year.

One thing I want to encourage each of you to really think about in a positive way is our Amendments that you will be voting on at Convention. Please understand that the ADDC board, your board, have not presented any of these without a huge amount of discussion and thought process in placing them before you, the members. There is always two sides to every issue, so when making a decision in regards to them, I want to encourage you to really think about everything surrounding that amendment before you make a final decision. This is something that I also had to do because the ideas or amendments that the board gives to membership affects All members and not just a few. If I as a board member and as a regular member did not feel these amendments were necessary, then I would not be encouraging you to consider them or encouraging you to have your delegates vote for them.

Delegates and Alternates, please be sure to get your Credential Form (Cred 1) filled out and turned into your region rep as soon as possible. You can find this form on the ADDC website.

I want to wish everyone a safe and Happy July 4th !!

2017 Region III Motto: Open Hands: Receive by Giving

Claudia Prather

What's Happening in Region III

Lafayette Club:

The club's summer fundraiser, Summer Brunch Bunco, was held on June 10, 2017 at Knight Oil Tools and it was an astounding success! Many laughs were had, stories shared. friendships made and good food eaten. Congratulations to all the winners and thank you to the members, friends and family who helped to make this day one for the memory books!

Each month, the Lafayette Club will be incorporating a new "theme" for donations to Faith House. The monthly theme is based off of the items Faith House has listed on their website as most needed.

New Orleans Club:

Congratulations to the New Orleans Club on 68 years!!! It all began in New Orleans in 1949. Members of the Westbank and Baton Rouge clubs joined for the celebration. The picture to the right is Westbank members Bonnie Wall and Theresa Adams and guest Royal Adams attending the New Orleans meeting. The picture below is of the club's past presidents and honorary member.





Red River Club:

Scholarships were awarded to Benjamin Slade Serio: Louisiana Tech University; Phoenix Austin Harris: Louisiana State University; John David Lorence: Louisiana State University; Cassie Elizabeth Oliver: Louisiana Tech University; Breanna Marie Lee: Louisiana State University; Juan E. Rubio: Louisiana State University; Christopher Mai: Louisiana State University; Spencer Douglas King: Louisiana State University; Leigh Ann Smith: Louisiana State University The club's Community Service for the next couple of months will be for the Gingerbread House.



Board of Directors

PRESIDENT Maggi Pranks K & E Computer Services

PRESIDENT ELECT Christina Forth AOG International

VICE PRESIDENT Terry Ligon L Chem Tech Co., Inc.

SECRETARY Keith Atkins Murphy USA

TREASURER Tammy Watkins CTKW Petroleum Land Service, LLC.

IMMEDIATE PAST PRESIDENT Connie Harrison Valero Energy Corp.

EXECUTIVE ASSISTANT Linda Rodgers Process Equipment & Service Co.

PARLIAMENTARIAN Sheryl Minear, RP Silver Oil & Gas, Inc.

REGION I DIRECTOR Bev Roberts American Refining Group

REGION II DIRECTOR Jan Bell Advanced Energy LLC

REGION III DIRECTOR Claudia Prather

REGION IV DIRECTOR Evelyn Green

REGION V DERECTOR Joan Cartwright Burk Royalty Co. LTD

REGION VI DIRECTOR Wendy Sparks Carl E. Gungoll Exploration Inc.

REGION VII DIRECTOR Marilyn Carter July 2017,

Friends and fellow members,

It's July! How did that happen? It seems like yesterday when I told Diane McKee of the former West Penn Club that I'd run for RD. I turn around, and I'm half way through my year as President. I just want time to stop, so I can catch my breath. Regional meetings were so educational, and informative that I want time to digest all the notes I've accumulated.

One thing I heard over and over again at each region, was how does the board plan on cutting costs. One way we are considering is reducing the number of regions in the Association. When we had over 2500 members it made sense to have 7 regions, but now with just over 1400 members does it still make sense? The Board and I don't have the answer to this question. So we have formed and Ad-Hoc committee comprised of a member form each region and chaired by Jonathan Slay from Region VI. They will research how best to realign the regions, how many regions we need, and even look at whether or not we still need regions. They will have their recommendations to the Board by the end of July, and we will present their findings at Convention.

This is just one idea, I'm sure there are many more out there. There are only 13 members on the Board, but with over 1400 members, we should be able to come up with an abundance of cost cutting ideas. So I encourage you, send your suggestions to the Board. No idea is too small, or too farfetched. We will listen to all of your ideas and do what is best for the Association.

Cost cutting isn't the only answer. We need to bring our numbers back up. Last month I asked you to ask your spouses about become members. I hope some of you did just that. What about some of your associates from church? Maybe you can put a notice about your next meeting in your church bulletin. What about your local paper? We all have local shopper's papers; you can put an ad in that. How about contact your community college? You can promote the networking opportunities to college students. There are so many ways to spread the word about how ADDC can improve your career and professional life. Again I challenge each of you to bring just one more person to a meeting. The possibilities are endless if we put our heads together.

When I next write to you I hope to have fantastic news on the growth of our Association.

Until next month,

Maggi Franks

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Maggi Franks President

1600 Edgewood Drive Charleston, WV 25302 (304) 343-5557 O (304) 206-7377 M maggi@edgewoodcc.com (o) maggsmf@aol.com

Linda Rodgers Nominating Committee Chair

> 155 Coy Avenue Farmington, NM 87401

> > (505) 320-5237 C (505) 324-3981 O

Email: lindar@pescoinc.biz

June 20, 2017

To: ADDC Club Presidents, ADDC Board, ADO (Mark Loch)

From: 2017 ADDC Nominating Committee

Re: Nominations for 2018 ADDC Officers

The ADDC Nominating Committee is pleased to announce the following candidates for 2018 ADDC Officers. All nominations were received by the June 2nd deadline.

President-Elect Vice President Secretary Treasurer Terry Ligon, Graham Club, Region IV Keith Atkins, El Dorado Club, Region III Evelyn Green, San Antonio Club, Region IV Wendy Sparks, Oklahoma City Club, Region VI

The Slate of Candidates will be officially presented and voted on at the 2017 Convention in San Antonio, Texas.

The Candidates' qualification and goals are included in this mailing to the Club Presidents and will also be located on the ADDC website; Members Sign-In, 30th Mailing.

The Presentation of Candidates and Candidates' Caucus will be held during the 2017 ADDC Convention Business Session on Friday, September 22, 2017.

Sincerely,

Linda Rodgers

Linda Rodgers 2017 Nominating Committee Chair

CC: Maggi Franks, Christina Forth, Sheryl Minear, and 2017 ADDC Nominating Committee Members



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REGION VII DIRECTOR Marilyn Carter



Terry Ligon Candidate for President Elect



Keith Atkins Candidate for Vice President



Evelyn Green Candidate for Secretary



Wendy Sparks Candidate for Treasurer

VOLUME 1, ISSUE 1



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REGION VI DIRECTOR Wendy Sparks Carl E. Gungoll Exploration Inc.

REGION VII DIRECTOR Marilyn Carter Mark Loch Association Distribution Office Manager (ADO)

Association of Desk and Derrick Clubs P.O. Box 847 Bethany, OK 73008

(405) 543-3464 O

Email: ado@addc.org Website: www.addc.org

Greetings; ADDC Board and Members;

I hope this letter finds everyone well and enjoying a great summer.

Region meetings have concluded, 2018 Region Director Elects have been chosen and everyone should be gearing up to attend convention in September. The 2017 ADDC Convention in San Antonio, Texas promises to be one that will not be soon forgotten. There are a plethora of field trips, seminars, social and networking events as well as a certification class that will provide all attendees with a great educational and networking experience.

ADO has received registrations from many who are anticipating a great time but I would like to see many more registrations. I would hate to see anyone miss this great opportunity. You are able to pay for your convention registration with either a check or credit card. I look forward to hearing from you all either via mail or Email or phone with your intentions to attend convention.

Please focus on recruiting new members for your club and ADDC. We have several new members and I am anticipating more new members as the summer continues. Please encourage your family, friends, neighbors and co-workers to look into joining the greatest educational and networking organization in the energy industry which focusses on educating those involved with and or interested in the energy industry with great opportunities for learning and networking.

On the topic of volunteering, please consider joining a committee on your club, Region or ADDC level. I know that your respective Club Presidents, Region Directors and ADDC board for 2018 would love to have volunteers who are passionate and excited about the organization and the growing thereof.

Once again ADO is here to assist you, your club, your region and the ADDC Board in whatever way possible to keep things running smoothly and to promote the growth of our organization.

There is a large pool of perspective ADDC members!! Let's go get em!!

Have a safe and happy July 4th and I look forward to seeing as many as possible at the convention in San Antonio in September.

Until next month keep your feet on the ground and keep reaching for the stars in ADDC and beyond.

Sincerely;

Mark Loch ADO Manager ADDC

ADDC News and Memorials

Angie Howard of the Tuscarawas Valley Club suffered a stroke in June. She is currently at Union Hospital in Dover undergoing a lot of tests. She will begin therapy later this week and will be in the hospital for a little while. Thankfully the stroke did not affect her speech, just her right arm and leg. She is in good spirits. (Dated June 27, 2017)

Red Earth Desk and Derrick Club attended a field trip in June to the O-Tex Pumping LLC facility in Duncan, OK.

O-Tex Pumping is the largest company in the USA that specializes in high pressure pump down services, chemical/acid squeezing, perforation breakdown and formation evaluation as well as cementing services.

Nancy Jones (Bakersfield D&D) was born January 28, 1953 in Los Angeles, CA. She passed away on June 20, 2017 in Bakersfield, CA. She is survived by her loving husband and companion of 39 years Tom Jones.

Nancy was a loving wife, mother and grandmother. She had a love for rescue dogs and worked with the Living Free Sanctuary in Idlewild, CA, Marley's Mutts and the Bakersfield SPCA .After moving, with her husband, Tom to Bakersfield, CA from Orange County, in 1990, she started her career of 26 years as a Lubrication & Maintenance Specialist sales representative for Certified Laboratories based in Irving, TX. She loved her work and the many business and personal friends she developed over the years.

She was an all-around fun loving person. She loved sports, football, NAS-CAR, motorcycle riding on a Harley with her husband, and the speed and excitement of driving a Corvette. She loved the outside world of nature, fishing, camping and traveling in their motor home. Nancy has many friends that she truly loved, not only in Bakersfield, but all over the United States.



FYI: the field trip to the Calumet Refinery is **FULL!**



Extra, Extra

read all about it! 2017 ADDC Convention - Seminars

There is an important time change for the



FREE

Seminar

LEADERSHIP TRAINING

The *FREE* Leadership Training Seminar Scheduled to begin at 2:00 p.m. on Thursday, Sept. 21 –

Starting time is *changing*!

The Leadership Training Seminar will now be from 1:00 p.m. to 2:45 p.m.

This change in time will allow members and guests to attend both the FREE Leadership Training Seminar *And* the "Team Building – Painting with a Twist"

Panting Twist's

NOTE: If you have already signed up for one of these seminars and now wish to attend **BOTH** - use the attached Registration Form page, add the additional seminar and payment (if necessary) and mail to ADO.

REGISTRATION FORM - MEM	IBER		
Please Print:			
First Name:	Club:		
Last Name:	Delegate: Alternate:		
Company:	This is my first ADDC Convention		
Office Phone:	Special Dietary Restrictions		
Home Phone:			
E-mail:		Past ADDC President (year)	
Current ADDC Position:		Member # Region:	
	Amount	Credit Card Charges	
Registration Fee:\$225.00Includes: All Business Sessions, FridayIndustry Luncheon, Friday Night IceBreaker, Saturday Recognition Luncheon,and Saturday Banquet	S	Credit Card Charge: MasterCardVISADiscover Card #	
Late Registration Fee: \$250.00 (Registration after -8/1/2017 - 8/26/2017 Please enter Field Trip, Seminar or event an cost below:	\$ d	Exp. Date: Signature: Date:	
Certification Class - "Drilling"	\$		
Field Trip No		All credit card registrations process in U.S. funds. Please note that we do not accept	
Seminar No		credit card information via e-mail.	
Seminar No		Credit card registrations must be sent via mail,	
Seminar No.			
Seminar No.		Checks Payable to: ADDC Convention Fund U.S. and Canadian registrants pay by	
Seminar No.		check in U.S. Funds.	
TOTAL	\$	Mail to: P. O. Box 847, Bethany, OK	
REGISTRATION DEADLINES: Members/ Guest: Early Registration Postmarked prior to Aug. 1, 2017 Late Registrations: Postmarked after Aug. 1, 2017 REFUND POLICY: FULL Refund (Postmarked)		73008 ADO Phone # 405-543-3464 Contact:	
August 26, 2017. Refunds may be made if funds are available. NO REFUND after September 9, 2017.		Please fill out emergency information form and attach to registration before sending in.	

CCA LOUISIANA, SHELL OIL BUILD BIG JACK'S REEF IN CALCASIEU LAKE

Via CCA Louisiana

On Wednesday, Coastal Conservation Association Louisiana, along with Shell Oil, Building Conservation Trust (CCA's National Habitat Program), the Louisiana Department of Wildlife and Fisheries (LDWF), Lotte Corp, Road Rock Recycling and DLS Energy hosted government officials, volunteers and media members to view the installation of Big Jack's Reef in the southeast portion of Calcasieu Lake.

The reef is named in honor of the late Jack Lawton, Sr., known by family and friends as "Big Jack." Mr. Lawton, a renowned businessman and beloved philanthropist from the Lake Charles area, was a founding member of CCA Louisiana and the Lake Charles CCA Chapter. Members of the Lawton family were on hand to view the construction.

"My dad loved to fish and he loved Big Lake and did whatever he could to ensure it would be a great place to fish for everyone," said Jack Lawton, Jr. during the dedication ceremony. "We are honored and thankful that the Lake Charles CCA chapter chose to recognize him in this way. He would be very proud of this project."

Construction began last week on the five-acre reef, which is comprised of recycled whole and crushed concrete. The reef will consist of about 800 recycled concrete pilings that are being placed in a parallel arrangement across the 5-acre site. It will then be topped with crushed concrete to provide a more aggregated surface. The reef construction should be completed by mid-June.

"This reef will provide excellent habitat for trout, reds and other marine species," said CCA Louisiana VP of Habitat John Walther. "The parallel arrangement of the concrete pilings will help capture the tidal flow across the reef and create eddies where baitfish will be found. I expect before long, Big Lake anglers will be catching nice specks on Big Jack's Reef."

Big Jack's Reef is the 20th reef of its kind to be built by CCA Louisiana since 2002. This new reef will be the third of its kind built by CCA in Calcasieu Lake in recent years. In 2007, "Turner's Bay Reef" was constructed. In 2012, CCA and their partners installed the "Brad Vincent Reef" in mid-Calcasieu Lake. Both projects have proven to provide exceptional fish habitat, and are popular amongst recreational anglers.

CCA Louisiana Chairman Bob Bush was on hand for the visit and reflected on the importance of projects like this one.

"I have been fishing Big Lake for years, and I have seen us lose an incredible amount of reef habitat," said Bush. "I am proud of CCA, our local chapter, and our partners for stepping up to create this new habitat in an area where the reefs have been so badly diminished. We are committed to doing more and more projects like this one in the future."

Walther acknowledged project partners at LDWF, Shell, the Building Conservation Trust, Lotte Corp, Road Rock Recycling and DLS, all of whom were on-hand for the site visit.

"This is a great partnership between a conservation organization like CCA, a state agency like Wildlife and Fisheries and multiple corporate partners who came together to create fisheries habitat that will endure for generations," said Walther. "We could not have done this without each and every one of our partners."

Funding for the project was provided through CCA's Building Conservation Trust, Shell, LDWF's Artificial Reef Development Fund, as well as in-kind donations and services from the other project partners. Continued support of CCA's habitat program is provided by the Paul Candies Family. Upon completion, marker buoys will be placed on the site so that anglers can locate the reefs. Exact GPS coordinates will be made available at ccalouisiana.com upon project completion.



LSU STUDY: GULF COAST OIL AND NATURAL GAS TO REBOUND

Via The Greater Baton Rouge Business Report

The Louisiana oil industry is expected to rebound in the coming years and natural gas will continue driving billions in investment in the state, according to an LSU study released today.

But because the recent downturn in the oil industry was so severe and prices are not forecast to be as high as they have been in past years, the sector is only projected to recover half of the jobs recently lost by 2020. Oil prices are forecast from \$51 to \$59 per barrel in 2017 and \$55 to \$75 per barrel by 2018.

Overall, the Gulf Coast Energy Outlook, an LSU study sponsored by Regions Bank, paints a tentatively rosy picture for the oil and gas industries for the coming decade, assuming prices remain within the forecast range.

Cheap, abundant natural gas has been a boon for the Gulf Coast chemical industry, and that trend appears poised to continue, researchers say. Natural gas serves as a key component in chemical manufacturing, and companies have planned or completed billions in capital projects in recent years.

For Louisiana, 2017 is forecast as the peak year for capital spending by energy manufacturing companies, with more than \$25 billion projects announced or completed for the year. Most of that spending—more than \$15 billion—comes from LNG export projects.

All told, \$96 billion in uncompleted capital projects are planned for Louisiana.

The LSU researchers forecast a steeper climb in employment for Louisiana's upstream oil and gas industries compared to Texas, which has a much larger industry. The same is true for Louisiana's refining and chemical manufacturing sector.

Gulf Coast energy production will soar in the coming decade, the researchers predict, as will production throughout the U.S. In recent years, surging U.S. production—fueled in large part by technological advances in shale drilling—has helped cause a downturn in oil prices. OPEC cut a deal late last year to cut output in an attempt to artificially inflate prices, and the U.S. benchmark oil price currently sits at around \$43 per barrel.

Louisiana's oil sector has taken a hit from the recent downturn, shedding thousands of jobs and helping drive a state recession. The price decrease—from more than \$100 per barrel to around \$30 per barrel—also hurt the state budget. Roughly speaking, a one dollar decrease in oil prices sustained over a year is a \$12 million hit to state revenues.

Joules of wisdom (source: energy.gov)

What could you be doing differently this summer to conserve energy and save money?

- 1. Programmable thermostats can save up to \$150 a year on energy costs when used properly. Use one that can automatically turn off your cooling system when you are not home, and turn your system on in time for you to arrive home to a cooled house.
- Leaving a computer on all day can cost about 21 cents per day, or about \$75 per year. Unplug electronics and appliances when not in use – a task made easier by using multiple-outlet strips, which can turn everything off with the flip of a switch.
- 3. By using the microwave, toaster or a counter-top grill rather than an oven, you'll use less energy and avoid excess heat that increases room temperature.
- Heating water can account for 14 to 25 percent of the energy consumed in your home. Turn down the temperature of your water heater to the warm setting (120°F) and save energy (and avoid a surprise faucet-scalding).
- If you use air conditioning, a ceiling fan will allow you to raise the thermostat setting about 4°F with no reduction in comfort. Just make sure to turn it off when you leave the room (fans cool people, not rooms).
- On average, households lose about 20 percent of their heated and cooled air through the duct system to the outside. To avoid wasting energy, have your ducts inspected to ensure they're sealed properly and insulated if necessary.
- 7. Well-planned landscaping isn't just for aesthetics -- properly placed trees around the house can save between \$100 and \$250 annually.
- 8. Running your air conditioning at 78°F instead of 72°F can save between 6 and 18 percent on your cooling bill. The smaller the difference between the indoor and outdoor temperatures, the lower your overall cooling bill will be, so set your thermostat as high as possible during the summer months.
- If #8 isn't enough reason to make the switch to CFLs, only about 10 to 15 percent of the electricity that incandescent lights consume results in light -- the rest is turned into heat.
- 10. Lighting makes up about 10 percent of home energy costs. Save up to 75 percent of that energy by replacing incandescent bulbs with compact fluorescent bulbs (CFLs). They also last longer, saving money on replacements.
- 11. Placing lamps or TV sets near your room air-conditioning thermostat can cause the air conditioner to run longer than necessary because the thermostat senses heat from the appliances. Set them apart and save energy.

Reduce Electricity Usage and Costs

In our homes, we rely on electricity to power our lights, appliances, and electronics. Many of us also use electricity to provide our homes with hot water, heat, and air conditioning. As we use more electricity in our homes, our electric bills rise.

Here are a few ways to reduce your electricity use and maybe save money on your electric bills:

- Choose efficient appliances and use them wisely to save money and energy. You can save money and energy at home by choosing energy efficient appliances and electronics and reducing the amount you use them.
- Use an advanced power strip to reduce "vampire loads"--electricity that is wasted when electronics are not in use.
- Light your home using the *same amount of light for less money*. An average household dedicates about 5% of its energy budget to lighting. Switching to energy-efficient lighting is one of the fastest ways to cut your energy bills. By replacing your home's five most frequently used light fixtures or bulbs with models that have earned the ENERGY STAR, you can save \$75 each year.
- New lighting standards took effect in 2012, and many money-saving options such as halogen incandescent, CFL, and LED light bulbs are available today. For high-quality products with the greatest energy savings, choose bulbs that have earned the ENERGY STAR.

https://energy.gov/energysaver/reducing-electricity-useand-costs https://energy.gov/energysaver/lighting-choices-save-youmoney Visit the Westbank Club web page for links to educational videos: http://westbankdandd.org/OilPatch.htm



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Westbank Oil Patch is published by the Desk and Derrick Club of the Westbank to provide information to its members regarding the ADDC (at all levels—Association, Region, and Club) and energy and allied industries .

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