

# Regular Board of Directors MEETING NOTES

**January 9, 2023** 

#### **Discussion Regarding BTU Load Growth and Transmission Capacity**

Mr. Doug Lyles, Executive Director of Customer Operations, provided an update on BTU's projected load growth and initiating stakeholder discussions on integrating BTU's service territory into ERCOT's 345 kV transmission grid.

#### **Presentation and Update Regarding BTU Transmission Projects**

Mr. Randy Trimble provided an update on transmission projects recently completed, in progress or planned for Fiscal Year 2023.





# TEXAS KIOSKS







Bring your BTU account number, BTU bill, keycard or reminder letter. Payments can be made 24 hours a day via the "e-payment" option by calling 979.821.5700. Account number and credit card required.

#### **BILL PAYMENT LOCATIONS**

BTU Drive Thru - 205 E. 28th St. (Open 24 Hours) **HEB Grocery** – Tejas Center on Villa Maria

HEB Grocery - Texas Ave. & Hwy 21



#### **BRYAN TEXAS UTILITIES**

205 East 28th Street • Brvan, TX 77803 email: ContactBTU@btutilities.com

#### btutilities.com

**Hours of Operation** 

Monday - Friday, 8 AM - 5 PM

#### **Board of Directors**

Mr. A. Bentley Nettles, Chairman Ms. Rosemarie Selman, Vice Chairman Mr. Pete J. Bienski, Jr., Secretary Mr. John A. Bond Mr. Paul Madison, Sr. Mr. Andrew Nelson

> Mr. Buppy Simank Mr. Jason Bienski, Ex-Officio

> Mr. Kevin Boriskie, Ex-Officio

#### General Manager

Gary Miller

#### **Executive Directors**

**Doug Lyles** Randy Trimble Wes Williams David Werley, Chief Business Officer

#### **Division Managers**

Nick Cook Shawndra Curry Ken Lindberg Clay Lindstrom Gary Massey

James Bodine

#### Mary Downs City of Bryan

Kean Register, City Manager William J. Smith, Chief Financial Officer

#### **Important Numbers**

**Billing/Collections/Connects** (979) 821-5700

**Electrical Outage/Lines Down** 

(979) 822-3777

Line Design

(979) 821-5770



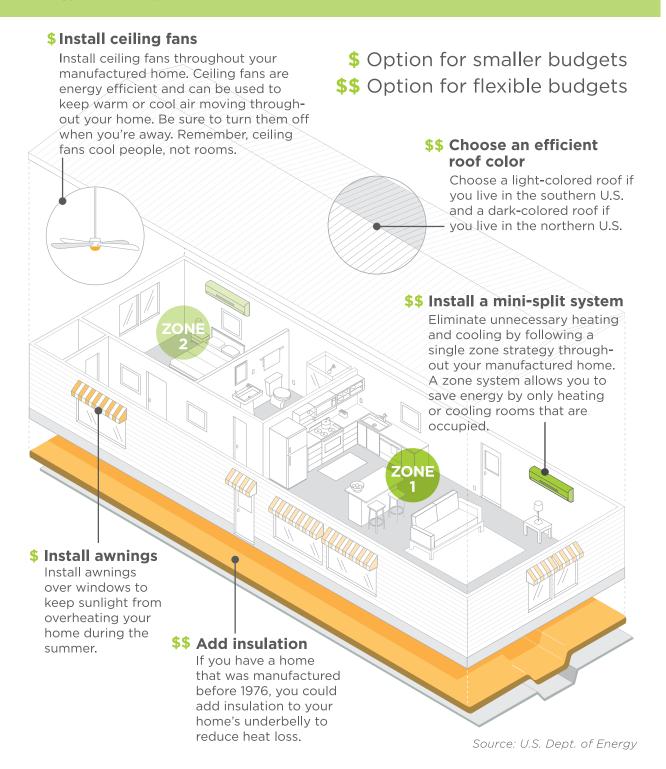
**BTU BryanTX** 

**BryanTexasUtilities** 



# Heating and Cooling Tips for Manufactured Homes

If you own a manufactured home, take measures to ensure you have an efficient heating and cooling system. You can also make simple improvements that save energy and make your home more comfortable.







### BUPPY SIMANK



Buppy Simank served as the Councilmember At-Large, Place 6 on the Bryan City Council from November 2015 to November 2022. He also served as the ex-officio member for the Bryan City Council on the BTU Board of Directors. Buppy has called Bryan his home for almost four decades. He is a graduate of Bryan High School, played football for the Bryan Vikings, and continues to follow Bryan football today. Buppy attended Blinn College in Bryan while working at the restaurant and catering company that he now owns. At the age of 21, Buppy had the opportunity to purchase the catering company that he had bussed tables for since the age of 15. Nearly 33 years later, Buppy's Catering is known for great food and service across the Brazos Valley.

Buppy and his wife, Jennifer Yerrington, have one daughter, Brittany. Shortly after Buppy and Jennifer were married, Buppy's life was placed in the hands of Bryan First Responders as they responded to render aid to Buppy when he had been accidentally crushed by a trailer in front of his home. If not for the speedy and capable hands of Bryan First Responders and skilled Trauma Specialists at St. Joseph's Hospital, Buppy would not be here today. Buppy and his family are eternally grateful for all that Bryan First Responders do for the community daily and in their time of need.

To learn more about BTU leadership, visit: btutilities.com/about-btu/leadership

## **New BOARD MEMBERS**

In December 2022, BTU welcomed two new board members to serve on the BTU Board of Directors. While the two may be new to serving on the BTU Board, they are not strangers to serving the City and citizens of Bryan.





ANDREW **NELSON**  BRYAN TEXAS UTILITIES

FFERENCE IS YOU

Andrew Nelson served as the Mayor on the Bryan City Council from November 2016 to November 2022. In 2010, Andrew co-founded and still serves as CEO of Lisam America, an environmental health and safety software company dedicated to providing practical sustainability and smart environmental health and safety compliance. Although he has lived and worked in several countries around the world, Andrew grew up and has lived the majority of his life in the Brazos Valley, attending St. Joseph Catholic Church in Bryan. Andrew and his wife, Shelley have been married for 25 years. They have a 22 year old daughter named Rachel and a 19 year old son named Matthew.

Andrew graduated with honors from Texas A&M University in 1992 with a Bachelor of Science in Mechanical Engineering, and studied abroad at King's College, University of London. He currently serves as a member of Texas A&M University's Mechanical Engineering Industry Advisory Committee. Andrew has been a guest speaker for Texas A&M University at the Mays Business School, Dwight E. Look College of Engineering, and the School of Public Health. Andrew has served on the boards of the Bryan Business Council, Brazos Valley Economic Development Corporation, Bryan-Brazos County Economic Development Corporation, Metropolitan Planning Organization, Research Valley Innovation Center, and the City of Bryan's Comprehensive Plan Advisory Committee. He has volunteered locally in Bryan on the Board of Directors of the Rotary Club of Bryan, Bryan United Little League, and was a founding trustee and officer of Brazos Valley Cares, a non-profit which provides grants, emergency funds, and PTSD therapy funding for veterans and their families in the Brazos Valley. He continues to support many local charities and remains a passionate ambassador for Bryan-College Station and Texas A&M University.



#### **BRYAN TEXAS UTILITIES**

## **Legislative Functions**

You may have heard BTU say that we are a municipallyowned utility, owned by the City of Bryan, but what does that mean? And who governs the utility?

BTU operations are guided by an advisory board, however the City of Bryan fully owns, and the City Council has full oversight of, BTU and all its assets. Even though the City of Bryan and the BTU Board of Directors own and operate the utility, there are a number of regulatory bodies that influence the way BTU, and other utilities, operate. The electric utility industry in Texas is regulated and governed by several independent state and federal agencies. Each regulatory body is charged with unique tasks and responsibilities to ensure adequate protection for and service to the public.

#### **The Public Utility Commission of Texas**

According to their website, the Public Utility Commission (PUC) is a state agency that regulates electric, telecommunication, water and sewer utilities for the state of Texas. Its mission is to protect customers, foster competition and promote high quality infrastructure. The PUC writes and enforces the rules by which utilities abide. The Public Utility Commission was created in 1975 by the Public Utility Regulatory Act (PURA) enacted by the Texas Legislature. The agency is governed by a set of five commissioners appointed by the Governor and confirmed by the Texas Senate.

#### **How it Impacts BTU:**

While the Public Utility Commission does not directly approve municipally-owned utilities' rate ordinances or address individual customer questions or issues with municipal utilities, the agency does regulate some operations. The PUC enforces regulatory requirements for electric generators, transmission cost of service recovery and other various electric industry operations.

## North American Electric Reliability Corporation

According to their website, the North American Electric Reliability Corporation (NERC) is a not-for-profit international regulatory authority whose mission is to assure the effective and efficient reduction of risks to the reliability and security of the electric grid. NERC develops and enforces Reliability Standards; annually assesses seasonal and long-term reliability; monitors the bulk power system through system awareness; and educates, trains, and certifies industry personnel. NERC's area of responsibility spans the continental United States, Canada, and the northern portion of Baja California, Mexico. NERC is the Electric Reliability Organization (ERO) for North America, subject to oversight by the Federal Energy Regulatory Commission (FERC) and governmental authorities in Canada. NERC's jurisdiction includes users, owners, and operators of the bulk power system, which serves nearly 400 million people.

#### **How it Impacts BTU:**

BTU is subject to protocols, procedures and requirements outlined by NERC. BTU adheres to reliability and security standards dictated for the generation and transmission of electricity.

#### **The Electric Reliability Council of Texas**

According to their website, the Electric Reliability Council of Texas (ERCOT) manages the flow of electric power to more than 26 million Texas customers – representing about 90 percent of the state's electric load. As the independent system operator (ISO) for the region, ERCOT schedules power on an electric grid that connects more than 52,700 miles of transmission lines and 1,100 generation units. It also performs financial settlements for the competitive wholesale bulk-power market and administers retail switching for 8 million premises in competitive choice areas. ERCOT is a membership-based 501(c)(4) nonprofit corporation, governed by a board of directors and subject to oversight by the Public Utility Commission of Texas and the Texas Legislature.

#### How it Impacts BTU:

BTU owns and operates generation, transmission and distribution facilities. As such, BTU interacts with ERCOT at all levels of operations. ERCOT regulates the availability and operation of generating units, provides a mechanism for buying and selling energy in the wholesale market, manages the flow of electricity throughout the bulk transmission system and interacts with Load-Serving Entities (LSE) that distribute power directly to end users. ERCOT also directs the activities of all utilities during declared emergency events. BTU interacts with ERCOT on multiple levels many times throughout each day.

#### **Texas Reliability Entity**

According to their website, Texas Reliability Entity, Inc. (Texas RE) is a Texas 501(c)(3) non-profit corporation that is the Regional Entity for the area of Texas served by the Electric Reliability Council of Texas (ERCOT). Through a Delegation Agreement with the North American Electric Reliability Corporation (NERC), Texas RE is authorized to do the following in the ERCOT region:

- Develop, monitor, assess, and enforce compliance with NERC Reliability Standards.
- Develop regional reliability standards.
- Assess and periodically report on the reliability and adequacy of the bulk power system (BPS).

#### How it Impacts BTU:

BTU is required to adhere to all applicable reliability standards and must undergo audits regarding compliance with all applicable protocols and standards as set by ERCOT, NERC or other regulatory bodies. These audits can include operations in the transmission, generation and cyber related infrastructure divisions of BTU.

BTU is committed to providing safe and reliable electric service to its customers by adhering to the rules and regulations developed by the various state and federal agencies that seek to ensure the safety and stability of the grid.

22 TEXAS CO-OP POWER MARCH 2023



Generators are useful when temporary or remote power is needed, particularly during or after a storm. But these machines can be very dangerous when not operated properly. According to the Consumer Product Safety Commission (CPSC), approximately 85 individuals die from carbon monoxide (CO) poisoning in the United States each year. Gasolinepowered portable generators emit noxious exhaust that can pose a risk of CO poisoning that can kill in minutes. CO is called the invisible killer because it is colorless and odorless.

# To ensure safety when operating a generator follow these tips:



Never use a generator indoors, including the garage or even near open windows

—carbon monoxide poisoning from the exhaust, fire, and electrocution are all risks.

A qualified electrician should install a power transfer switch to connect the generator to your home to ensure that it is done in accordance with the National Electrical Code (NEC).



Never plug a generator directly into an outlet. This can cause "backfeeding" which creates an electrocution risk for you and utility workers, and should never be attempted.

Generators become hot when they have been running for long periods of time, which can make refueling dangerous. Always shut down the generator and allow it to cool before adding additional fuel.

Don't wait for an emergency to occur to ensure that your generator is installed and running properly!

# AQUATICS PARKS & RECREATION CITY OF BRYAN





### Bryan Aquatic Center 979.209.5222

Daily Admission Fees: Child (ages 4 - 11) \$2 / Adult (ages 12+) \$3

Olympic-sized heated pool, featuring the double-flume waterslide, the only public diving board in the area, a zero-depth beach entry area perfect for families, and plenty of space for the whole family to bask in the sun! The pool is available for rent after hours and on a firstcome, first-served basis.

The diving board, waterslides, and recreation swim activities are only available during the summer season. Lap swimming is available yearround at the Bryan Aquatic Center.

POOL PASSES	RESIDENT	NON-RESIDENT
25-Punch Pass	\$40	\$48
Annual Individual	\$200	\$240
Annual Family (4/family)	\$350	\$420
Each additional member	\$30	\$36
Replacement Pass	\$5	\$5

AQUATIC CENTER RENTAL FEES		
2 hours for 100 or less	\$250	\$300
Each additional hour	\$125	\$150
2 hours for 101 - 200	\$300	\$360
Each additional hour	\$150	\$180
2 hours for 201 - 300	\$400	\$480
Each additional hour	\$200	\$240
2 hours for 301 - 400	\$500	\$600
Each additional hour	\$250	\$300

#### Spring Lap Swim / Jan. 2 - May 26

Monday - Friday: 5:30 - 7:30 a.m. / 11:30 a.m. - 1:30 p.m. / 4 - 8 p.m. Saturday: 11 a.m. - 3 p.m. / Closed on Sundays, April 8, May 20

#### Summer Lap Swim / May 28 - Aug. 6

Monday - Friday: 5:30 - 7:30 a.m. / Noon - 8 p.m. Saturday and Sunday: 11 a.m. - 7 p.m.

#### Summer Recreation Swim / May 28 - Aug. 6

Tuesday - Sunday 1 - 7 p.m. / Closed Mondays

#### Water Aerobics Hours

Open while weather permits / Monday - Friday: 11:30 AM - 12:30 PM

#### Senior Citizen's Day / Monday, Aug. 21

Half-priced pool passes for 55 and older. Proof of age required.

### Bryan Seasonal Pools Daily Admission Fees: Child (ages 4-11) \$2 / Adult (ages 12 +) \$3

HENDERSON HARBOR	SADIE THOMAS POOL	RENTAL FEES	RESIDENT	NON-RESIDENT
May 28 - Aug. 13		2 hours for 100 or less	\$225	\$270
Monday - Sunday: 1 - 7 p.m.		2 hours for 101 - 200	\$275	\$330
outurally outlody. 1 7 p.m.	Each additional hour	\$110	\$132	
1200 Ridgedale St	129 Moss St	Pool rental request: bryantx.gov/pools		

## **Swim Lessons**

#### **Spring Swim Lessons**

#### Classes Offered - Preschool Level 1 - 3 / Youth Level 1 - 3

Jump start the summer with City of Bryan's spring swim lessons! Spring lessons are perfect for families and kids who are looking to work on their swimming skills before the rush of the summer. Ideal for first timers and those who might need some extra TLC since they have been focusing on school and other parts of life! During the first class, teachers will make sure the participants are in the correct levels fit for their success. **Location:** Bryan Aquatic Center

Fees: Resident \$40, Non-Resident \$50

DATES	TIMES	LEVELS
Session I: April 10 - 21	5:30 - 6:30 p.m.	Preschool 1 - 3
Session II: May 1 - 12	6:30 - 7:15 p.m.	Youth Levels 1 - 3

#### **Summer Swim Lessons**

We offer swim lessons for ages 3 - adult and for parents with infants ages 6 - 36 months. Each session meets Monday - Friday for two weeks. We guarantee 8 out of 10 lessons in the event of inclement weather or other factors beyond our control. During the first class, teachers will make sure the participant is in the correct level fit for their success. Waterbabies and Pre-School classes meet for 30 minutes and Youth Levels and Adult Levels meet for 45 minutes each day.

Fees: Resident \$40, Non-Resident \$50

TIMES	CLASSES	POOL
8 a.m.	Waterbabies, Preschool 1 - 3, Youth 1 - 6	BAC
9 a.m.	Waterbabies, Preschool 1 - 3, Youth 1 - 6	BAC
10 a.m.	Waterbabies, Preschool 1 - 3, Youth 1 - 6	BAC
11 a.m.	Waterbabies, Preschool 1 - 3, Youth 1 - 6	BAC
Noon	Adult*	BAC
5:30 p.m.	Waterbabies, Preschool 1 - 3, Youth 1 - 3	STP
6:30 p.m.	Youth 4 - 6, Adult*	BAC
6:30 p.m.	Waterbabies, Preschool 1 - 3, Youth 1 - 3	STP
7:30 p.m.	Waterbabies, Preschool 1 - 3, Youth 1 - 3	STP

\*Three options available for Adult Swim Lessons - Beginner, Stroke Improvement and Swimming for Fitness

All levels are taught in the mornings at Bryan Aquatic Center (BAC) and evenings at Sadie Thomas Pool (STP). Youth Levels 4 - 6 at 6:30 p.m. are at the Bryan Aquatic Center.

SESSIONS	DATES	POOL
1	June 5 - 16	BAC & STP
II	June 19 - 30	BAC & STP
III	July 10 - 21	BAC & STP
IV	July 24 - Aug. 4	BAC & STP

To make sure you register for the appropriate level of swim lessons, visit:

parks.bryantx.gov

# **Special Aquatic Events**

Learn more at: bryantx.gov/pools



EVENT	DATE / TIME / LOCATION
Slide into Summer	<b>May 28</b> 1 - 7 p.m. / BAC
Sensory-Friendly Swim Days	Wednesdays June 7 - Aug. 2 Noon - 5 p.m. Sadie Thomas
World's Largest Swim Lesson 2022	<b>June 22</b> 1 - 2 p.m. / BAC
First Responders, Frontline Workers, and Military	July 4 1 - 7 p.m. • BAC • Sadie Thomas • Henderson Harbor
Teens Only: Late Night Swim	June 2 7th & 8th Grade June 14 9th - 12th Grade Aug. 4 HS Seniors Only 9 - 11 p.m. / BAC
Float into Fall (Last Splash of Summer)	<b>Aug. 6</b> 1 - 7 p.m. / BAC

## CITY OF BRYAN PARKS & RECREATION

1309 E. Martin Luther King Blvd. Bryan, TX 77803 Office 979.209.5528 Fax 979.209.5524

To learn more about programs or to register, visit:

parks.bryantx.gov