



HARRIS COUNTY
MUNICIPAL UTILITY DISTRICT 82

COMMUNITY NEWS

JANUARY 2025



In This Issue:

DISTRICT BACKGROUND

WHO TO ASK?

WATER CONSERVATION TIPS

WINTERIZING YOUR HOME

WASTEWATER TREATMENT FACILITY

EXPANSION

CONSTRUCTION OF NEW WATER PLANT

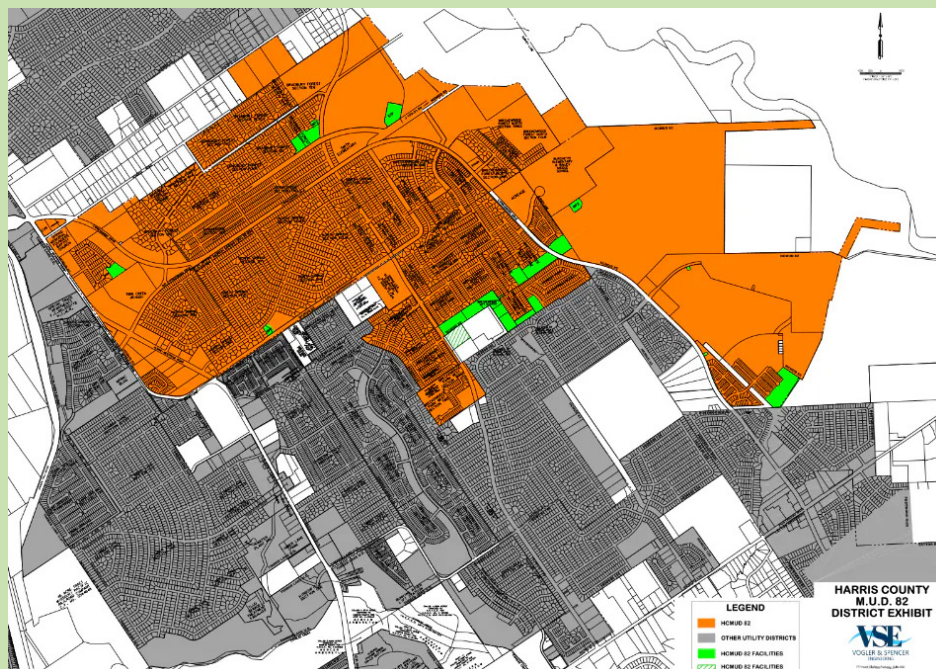
NUMBERS TO KNOW

District Background

Harris County Municipal Utility District No. 82 was created by order of the Texas Water Rights Commission, now the Texas Commission on Environmental Quality, on May 30, 1973, to purchase, construct, operate and maintain all works, improvements, facilities and plants necessary for the supply and distribution of water; the collection, transportation, and treatment of wastewater; and the control and diversion of storm water.

MUD 82 provides water and sewer services via three water plants and a state of the art wastewater treatment plant to residential homes, businesses and Spring ISD schools located within the district. Other management responsibilities include garbage collection, recycling and maintaining security for the district facilities. The Board was recognized by AWBD in 2011 for its efforts in water conservation.

The District is located in northern Harris County approximately 23 miles north of the central business district of the City of Houston and contains approximately 2,219 acres of land.



Board Meetings

When:

Fourth Monday of each month

Where:

3200 Southwest Freeway, Houston, Texas 77027.
Allen Boone
Humphries
Robinson LLP
Offices

Resident Alerts

To sign up:
Text "**MUD82**" to
281-336-8335
or scan this QR code:



Who to Ask?

When you see an issue or have a question do you know who to ask?

The MUD?
The HOA?
The County?



Harris County
MUD 82

Other Utilities

HOA

During times when we find ourselves in the midst of troubling issues we understand that the most important factor is getting the problem solved as quickly as possible. We have found that knowing who to contact is the best way to accomplish this goal.

MUD vs. HOA

The Municipal Utility District (MUD) is a democratically run political subdivision of the State charged with providing critical life sustaining services to all its residents and customers without discrimination. The Homeowners Association (HOA) is an organization within a subdivision, planned community, or condominium building that makes and enforces rules for the properties and residents. Both organizations conduct elections, however, the MUD's elections are governed by the Texas Election Code and federal election laws. This means that if five registered voters live at the same address within the MUD, all five registered voters may vote their conscience in a MUD election.

Contrarily, HOA elections are not democratic in that only one vote is allowed per lot. If one person or corporation owns 15 lots in the subdivision, that person gets to cast 15 votes in a HOA election even if 14 of the 15 properties have renters, none of the residents/renters are eligible to vote because they do not own the property.

HOA

- Maintenance of HOA building
- Home related renovations
- Landscaping in the district

Harris County MUD 82

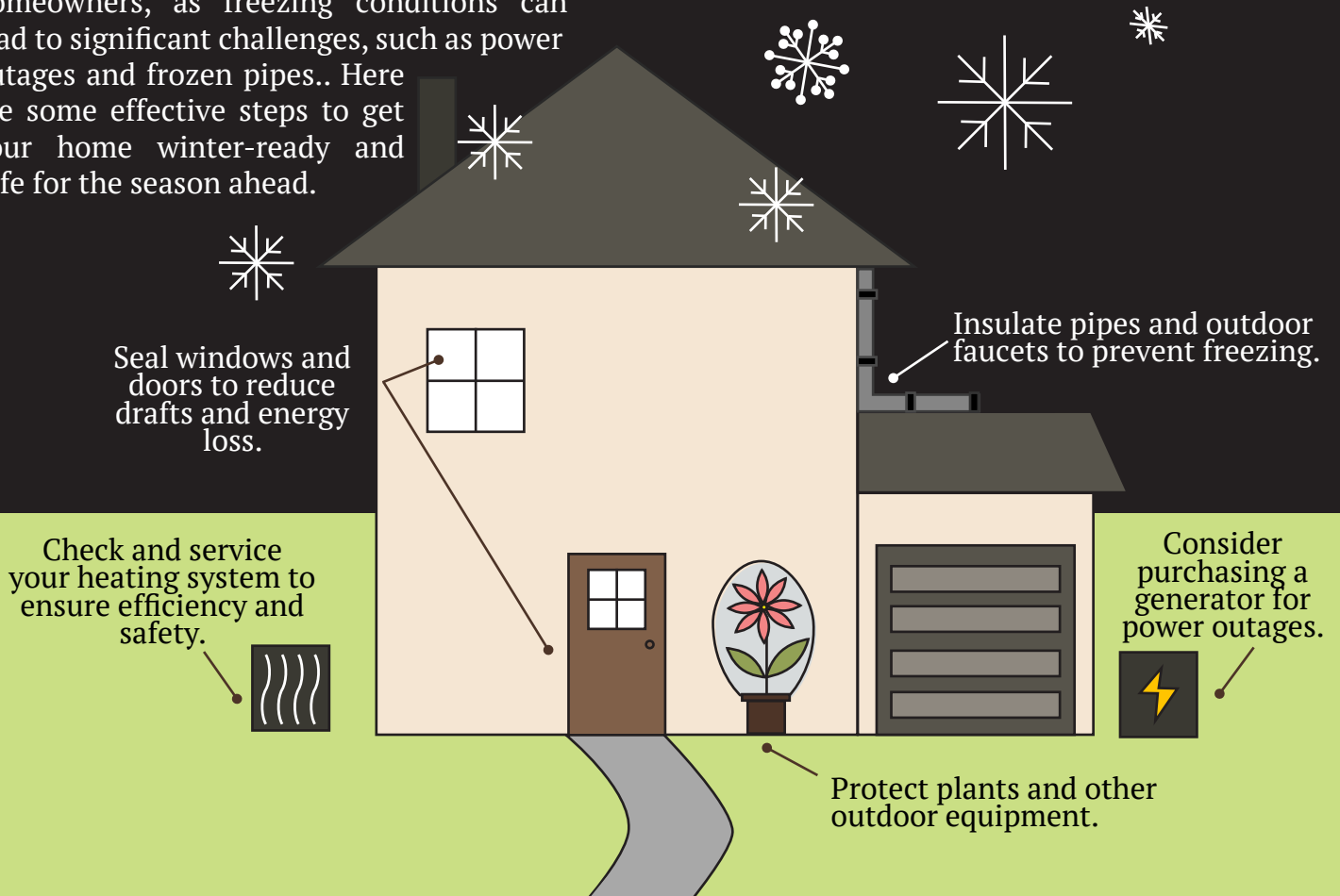
- Construction updates to parks and detention ponds
- Water / Sewage
- Trash Service

Harris County Precinct 3

- Bridges
- Roads
- Sidewalks
- Street Signs

WINTERIZING YOUR HOME

Winter in Texas can be unpredictable, with temperatures that range from mild to freezing and occasional snow and ice storms. Preparing for winter is essential for Texas homeowners, as freezing conditions can lead to significant challenges, such as power outages and frozen pipes. Here are some effective steps to get your home winter-ready and safe for the season ahead.



Scan here to sign up for District alerts, and be ready to act if severe weather is approaching.

Keep an eye on the weather forecast during winter, and stay informed about any potential winter weather advisories in your area.

While Texas winters are often mild, recent severe winter storms have shown how important it is for homeowners to be prepared for extreme weather. Insulating pipes, checking heating systems, sealing drafts, and having emergency supplies on hand can help Texas homeowners stay safe, comfortable, and resilient against winter's unpredictable challenges.

WATER CONSERVATION *Tips*

As water becomes an increasingly precious resource, homeowners can make a real impact by incorporating water-saving practices into daily routines.

These tips and tricks not only conserve water but also reduce utility bills and contribute to environmental sustainability.

Fix Leaks Promptly

Even small leaks in faucets, toilets, or pipes can waste significant amounts of water over time. Regularly check for leaks and repair them promptly to prevent water wastage.

Install Low-Flow Fixtures

Low-flow shower heads and faucet aerators reduce water flow without sacrificing pressure. This lowers water usage and saves homeowners money. Low-flow toilets, which use about half as much water per flush as older models, are also highly effective.

Shorten Shower Times

Try to limit showers to five minutes or less, and consider installing a water-saving shower timer to help keep track. Shortening your showers by just a few minutes can save hundreds of gallons each month.

Harvest Rainwater

By setting up rain barrels or cisterns to collect rainwater from your roof, you can store water for use in your garden or even for non-potable indoor purposes like toilet flushing.

Use Water-Efficient Appliances

Modern appliances are designed with water conservation in mind. Consider upgrading to water-efficient dishwashers and washing machines, which use significantly less water than older models. When using these appliances, always run them with full loads to maximize water efficiency.

Water Wisely

Homeowners can conserve water by choosing native, drought-resistant plants that thrive in their region's climate, reducing the need for irrigation. If you have a lawn, water it deeply but infrequently, and do so in the early morning or late evening to minimize evaporation.

PROJECT UPDATE:

WASTEWATER TREATMENT FACILITY

← EXPANSION →

Construction of the expansion of the District's Wastewater Treatment Facility started in September 2021 and is now substantially complete. The project increased the treatment capacity from 1.1 million gallons per day to 2.2 million gallons per day of average flow. The project also upgraded air blowers, replaced the existing generator with a new 1,000 kW natural gas generator, replaced aeration equipment, replaced disinfection equipment with a safer liquid product, upgraded electrical control systems, upgraded the existing pumping station, added pavement, and provided storm water detention necessary for the project. The project cost \$14.5 million. The increase in capacity was necessary to serve all of the additional development occurring in the District. Replacement and upgrading of existing facilities and equipment was needed due to age of the facilities.

PROJECT SUMMARY:

STARTED: SEPTEMBER 2021

EST. COMPLETION: JANUARY 2025

OUTCOMES:

- INCREASE CAPACITY BY OVER 1 MILLION GALLONS TO SERVE OUR GROWING POPULATION
- ACHIEVE HIGHER PRODUCTION WITH NEW EQUIPMENT



PROJECT UPDATE:

CONSTRUCTION OF WATER PLANT #4

Construction on the District's new water production facility (Water Plant No. 4) began in January 2023. The new facility is needed to continue providing adequate water supply for the District's continued growth. The new facility is located at 27306 ½ Cypresswood Drive near Sciaaca Road. The new facility will have a groundwater well that will produce 1,200 gallons per minute of water. The facilities will include a storage tank that stores 420,000 gallons of water. A 600kW natural gas generator will provide power during power outages. The project is expected to be completed by April 2025 at a cost of \$6.2 million.

PROJECT SUMMARY:

STARTED: JANUARY 2023

EST. COMPLETION: APRIL 2025

OUTCOMES:

- INCREASE WATER SUPPLY TO SERVE OUR GROWING POPULATION
- REDUCE THE RISK OF SERVICE DISRUPTIONS





HARRIS COUNTY
MUNICIPAL UTILITY DISTRICT 82

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Numbers to Know



Emergency (Life Threatening, Eminent Danger)	911
Harris County Constables Office (HCCO) - Non Emergency	713-697-3600
Harris County Sheriff's Office (HCSO) - Non Emergency	713-221-6000
Poison Control	1-800-222-1222
Water Bill Questions (Inframark)	(832) 467-1599
Harris County Pet Resource (Stray, abandoned, and Abused)	281-999-3191
Crisis Intervention Houston Hotline	832-416-1177