

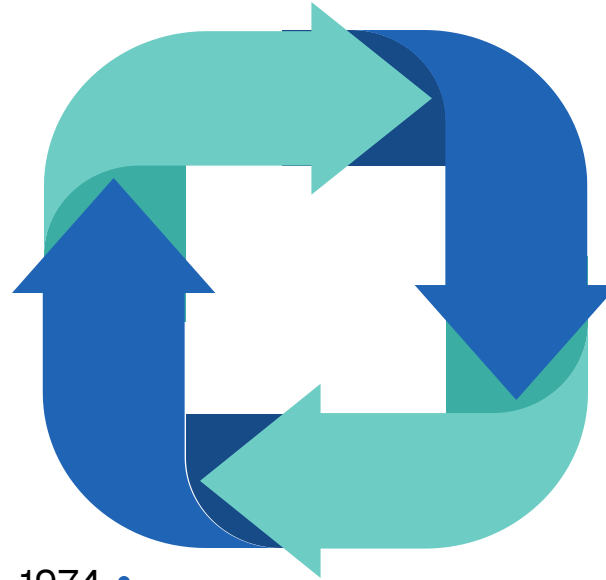


AWWA





The history behind *Drinking Water Week*



1890 •

Rivers & Harbors Act

Beginning to control water
pollution

1988 •

Drinking Water Week

AWWA brought Drinking Water Week
to congress with Rep. Robert Roe and
Sen. Dennis DeConcini naming the
first week of May as DWW

1974 •

Safe Drinking Water Act

Allows the EPA to set drinking
water standards

• 1948

Water Pollution Control Act

Congress passed the Water
Pollution Control Act to deal
with problem of waste runoff

• 1972-1977

Clean Water Act

After Congress passed a set
of amendments in 1972, they
officially adopted the name
Clean Water Act in 1977



***Drinking Water Week* is an
opportunity for both water
professionals and the communities
they serve to recognize the vital role
water plays in our daily lives**



WATER IS LIFE!

*City of Horseshoe Bay
Utilities motto*



- Between West & Central Water Treatment Plants we produce approximately 2.5 - 3.7 million gallons of safe, drinkable water each day
- 68% of that water ends up on the ground through irrigation



WATER CONSERVATION, *ALWAYS CRITICAL*



Conserving water holds down water system costs by reducing maintenance and supply needs, reducing labor, and reducing the need to build new infrastructure



Conserving water reduces your water bills



Conserving water assures a supply is always available for economic and community activities



Conserving water helps the environment by assuring water supplies for plants and animals

IRRIGATION



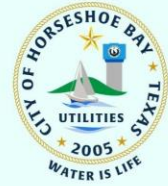
Bad irrigation practices are a major part of water waste in Horseshoe Bay



Stage 2

Watering Restrictions

HORSESHOE BAY STAGE 2 WATERING SCHEDULE



KNOW YOUR WATERING DAY

*Automated landscape irrigation is limited to 10 hours, from midnight to 10 a.m.
Watering between 10 a.m. and 7 p.m. is prohibited*

CUSTOMER CLASS

WATERING DAY

NO WATERING ALLOWED

Monday

Commercial and multifamily customers

Tuesday

Odd-numbered addresses ending in 1, 3

Wednesday

Even-numbered addresses ending in 0, 2

Thursday

NO WATERING ALLOWED

Friday

Odd-numbered addresses ending in 5, 7, 9

Saturday

Even-numbered addresses ending in 4, 6, 8

Sunday



IRRIGATION



Bad irrigation practices are a major part of water waste in Horseshoe Bay

Learn how to set and read your controller settings. Check your settings every two to three weeks to make sure they have not been altered



Your Water *Distribution System*

- Majority of the meters in the City are AMI capable
- Common Issues:
 - High water bills, reduced or increased pressure, Water Quality issues, and Leaks
- If you have any issues such as above, you can call the Utility Dispatcher and the City will investigate

IRRIGATION



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Get an irrigation assessment from the City



Irrigation Assessment



It's a **free** service, and the knowledge gained from it can help you save money, as well as water!

IRRIGATION



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Get an irrigation assessment from the City

Sign up for the WaterSmart customer portal



WaterSmart
Program



Sign up for *WaterSmart*



HORSESHOE-BAY-TX.WATERSMART.COM

Use your *account number* listed on your water bill as your registration code and your *service address zip code* (*HSB 78657*)

LEAKS
DETECTED:

10,702

LEAK ALERTS
SENT:

2,799

IN THE
PAST YEAR

Answer our
simple profile
survey for
custom
assistance

Get
personalized,
step-by-step
actions



See how
your water
use
compares to
similar
homes

Get real time
water usage
and possible
leak alerts sent
directly to your
phone

IRRIGATION



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WaterSmart
Program

Maintenance



Maintenance



Check your system during daylight hours to check for breaks and overspray onto driveways and sidewalks



Maintenance



Leak Checks

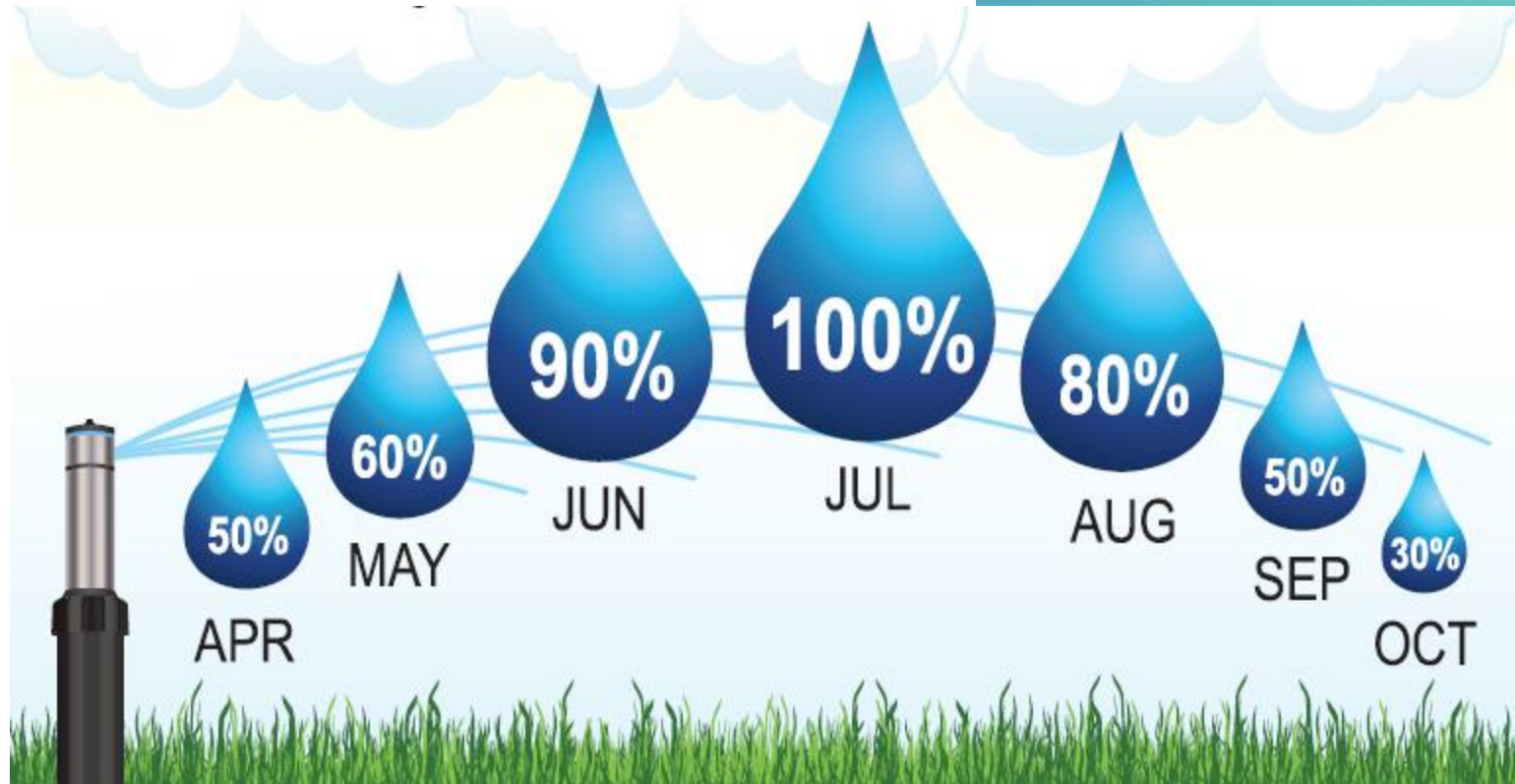
Regularly checking for leaks is crucial to ensure the efficiency of your irrigation system and prevent water wastage.

Cleaning Filters


Cleaning filters and emitters helps maintain water flow and prevents clogging, ensuring optimal system performance.

Adjusting Sprinkler Heads

Adjusting sprinkler heads ensures even coverage of water, preventing dry spots or over-saturation in your garden.



Seasonal adjustments help maintain optimal system performance year-round, adapting to varying environmental conditions.



REBATE TYPE	REBATE AMOUNT
Pressure-reducing heads and nozzles	50% of the cost of devices up to \$5 per head or nozzle
Pressure-reducing valves and in-line regulators	50% of the cost of devices up to \$100
Soil moisture sensors	50% of the cost of devices up to \$250
Rain sensors	50% of the cost of devices up to \$20
WaterSense smart controllers	50% of the cost of devices up to \$100
Hose-end timers	50% of the cost of devices up to \$40

<https://www.lcra.org/water/watersmart/rebates/>



WaterSmart Rebates

LCRA's WaterSmart Rebates program can help offset the cost of upgrading irrigation systems, maintaining landscapes and pools, testing your soil, and converting turf to help you save water and money.

LCRA provides rebates of 50% of the total cost, up to \$600 per residential property, for irrigation evaluations, retrofitting or replacing irrigation system equipment, new pool filters and covers, aeration, compost and mulch, soil testing, and turf conversion.



Drought tolerant plants

Plains Coreopsis



Purple Coneflower



Texas Bluebonnets



Also:

- Blue Mealy Sage
- Standing Cypress
- Black Eyed Susan

- Penstemon
- Cowpen Daisies
- Stokesia 'blue Frills'

- Bermuda grass
- Zoysia grass
- Buffalo grass



Utilities Contacts



Water Quality

Dallas Haynes
830-598-8741
(option 2)



Utility Dispatch

Todd Timmerman
830-598-8741
(option 2)



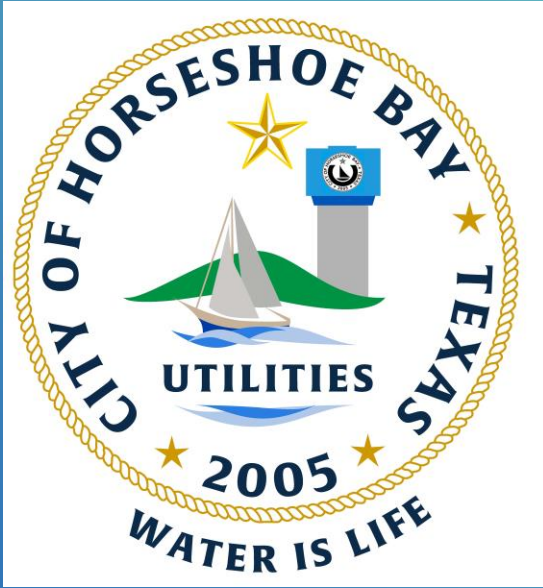
Water Conservation

Derek Warren
830-598-9973



Utility Billing

830-598-8741



THANK YOU