

GET TO KNOW YOUR DISTRICT

The Upper Brushy Creek Water Control and Improvement District (WCID) was created to help control erosion and reduce flooding. The District spans from Leander eastward to Hutto and is home to over 400,000 people and more than 20 District-managed dams.

SETTING THE FOUNDATION

The original WCID was created by the Texas Legislature in 1957 to be the local sponsor of dams built by the federal Soil Conservation Service. Earthen dams were identified as the most efficient and effective way to reduce flood damage. Construction of the District's earthen dams was complete by 1966.

GROWTH AND MODERNIZATION

Rapid urbanization coupled with increased dam safety regulations resulted in the State designating almost all the WCID dams in the District's western half as high hazard due to downstream risks. The designation drove voters to split the District into the Upper and Lower Brushy Creek WCID. In 2001, the Upper Brushy Creek voters approved a two-cent tax rate to fund operations, dam maintenance, and the Capital Improvement projects.

CONTINUED COMMITMENT

A few years ago, the District achieved the first comprehensive update to area flood models in more than 30 years. Those models, collaboration with city and county partners, and community feedback were leveraged to develop a Flood Protection Plan. The Plan identified areas with the greatest flood risks within the District and potential solutions to reduce risks and flood damage in those areas. In addition, the District recently completed a comprehensive assessment of its aging dams to identify and prioritize key projects that enhance dam safety and longevity.

GOING FORWARD

The District's next steps include rehabilitation of the aging dams to ensure they continue to safely provide the much-needed flood protection for the next 50+ years. The District also continues to assess and collaborate on regional-scale solutions that would protect lives and minimize property damage from creek flooding.

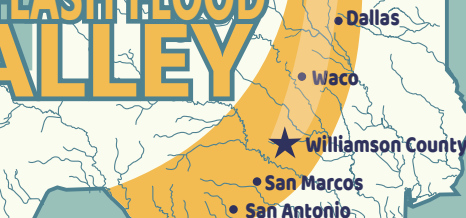


We operate and maintain more than 20 earthen dams that help manage flash floods.

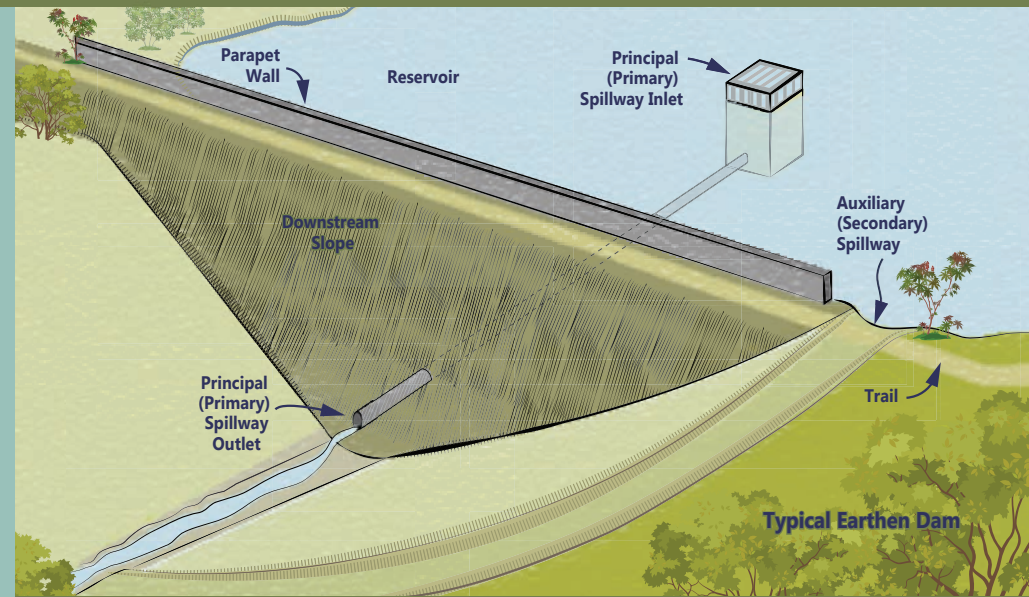
Texas is home to one of the most flash flood prone regions in North America. Our region gets so much rain, we've been nicknamed...

FLASH FLOOD ALLEY

Our region gets as much rain as London and nearly as much as Seattle... but it falls in half the days!



MAINTAINING OUR LEGACY



Stay on Trail

Shortcutting Causes Erosion
Help Keep the Dam Vegetation Healthy.
Thank You.
Upper Brushy Creek WCID

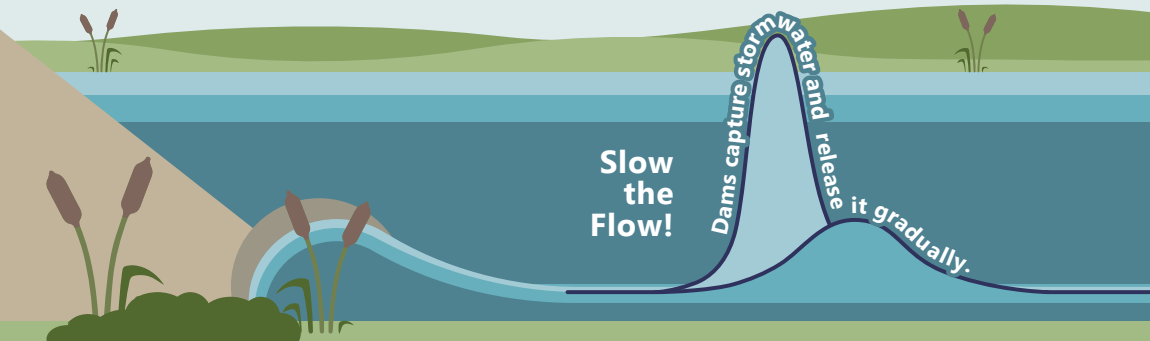
PROTECT THE DAMS

HELP PROTECT THE DAMS THAT PROTECT OUR COMMUNITY

Not all needed maintenance is for weather or age-related deterioration. The dams are often victims of trespassing by off-road vehicles that cause substantial damage. Earthen dams require a healthy cover of vegetation to protect them from erosion. Vegetation acts like the hard candy shell that keeps the chocolate from melting in your hands.

STAYING OFF THE BEATEN PATH

Even repetitive foot traffic can damage the grass that covers a dam. Vegetation damage leads to erosion, and erosion weakens the dam. Some of our dams are in parks where we can allow pedestrians and bicycles riders to cross the dam on designated trails. Please help keep the dams safe and maintenance costs down by respecting fences and staying on paths.



DAM MULTI-POINT INSPECTION

Caring for aging dams is like maintaining a home.

The District provides regular maintenance throughout the year and invests in major repairs when they are needed.

DAM STATUS

Checked and Okay	
Needs Attention	
Urgent Need	
OPERATIONS	
<input checked="" type="checkbox"/>	Mow 1,600 acres of dam vegetation
<input checked="" type="checkbox"/>	Remove storm debris
<input checked="" type="checkbox"/>	Test and exercise valves
MAINTENANCE	
<input checked="" type="checkbox"/>	Repair erosion
<input checked="" type="checkbox"/>	Stabilize slope slides
<input checked="" type="checkbox"/>	Refurbish spillways
CAPITAL PROJECTS	
<input checked="" type="checkbox"/>	Replace and right-size spillways
<input checked="" type="checkbox"/>	Armor embankments against erosion
<input checked="" type="checkbox"/>	Slipline cracking conduits

Estimated Cost of Repairs* **\$0.02**

Your 2 cents covers the cost of operation, repair, and maintenance of all 20+ of the District's dams!

MEET THE DAMS

- 3

DAM 3

This is the District's largest reservoir capable of holding 2.15 billion gallons. That's a lot of flood storage!
- 7

DAM 7

This dam features a labyrinth spillway and a trail up and over the dam in Brushy Creek Park, making it the most unique in the District.
- 12

DAM 12

This is the District's longest dam measuring almost a mile! The dam works double duty slowing two creeks.

PROJECT HIGHLIGHTS

- Projects include modernization to meet updated regulations, rehabilitation to ensure dams continue to function into the future and new construction to address existing flooding.
- DAM 8 MODERNIZATION

8

This project will modernize the dam by widening its secondary spillway. The work will also rehabilitate its aging primary spillway conduit, address wave erosion on its front slope, and reduce the potential for future slides on the rear slope.
- DAM 22 REHABILITATION

22

This project will permanently repair previous slide damage and stabilize other slopes against future slides. It will also replace and right-size the aging primary spillway conduit and adjust the parapet wall on top of the dam.

YOUR 2 CENTS

- We efficiently and effectively utilize one of the **SMALLEST TAX RATES** in the area. Your two cents pays for:
- Operations and Maintenance

Emergency Preparedness

Regulatory Compliance

Dam Capital Improvement Program

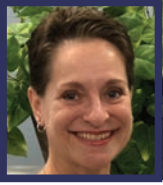
Average tax bill for a \$300,000 home in the District	
School District-----	\$4,017.00
City-----	\$1,405.78
M.U.D.-----	\$1890.00
County-----	\$1260.00
UBCWCID-----	\$60.00

The Board of Directors is composed of five members elected to four year terms.



CASEY CLAWSON
PLACE 1
Elected in 2018, Casey currently serves as Board Vice President. He is a VP at a local construction company and has extensive construction experience.

Casey.Clawson@upperbrushycreekwcid.org



KATHY COOK
PLACE 2
Elected in 2018, Kathy currently serves as Board Vice Treasurer. She is a Registered Nurse teaching at ACC and has personal experience with flooding impacts.

Kathy.Cook@upperbrushycreekwcid.org



MIGUEL VILLARREAL
PLACE 3
Serving since 2008, Miguel currently serves as Board Treasurer. He is a civil engineer specializing in management of public infrastructure improvements.

Miguel.Villarreal@upperbrushycreekwcid.org



JEREMIAH D. WILLIAMS
PLACE 4
Elected in 2016, Jeremiah currently serves as Board Secretary. A small businessman and attorney, he is active in numerous charities and youth efforts.

Jeremiah.D.Williams@upperbrushycreekwcid.org



MIKE FREEMAN
PLACE 5
Elected in 2016, Mike currently serves as Board President. He is a Real Estate Broker and a long time leader in his flood-prone Round Rock neighborhood.

Mike.Freeman@upperbrushycreekwcid.org