

WATER FOR SAND BRANCH COALITION

WHITE ROCK UNITED METHODIST CHURCH ADVOCACY CAMPAIGN

A THREE-STAGE PATH TO SAFE WATER AND PERMANENT INFRASTRUCTURE



WATER FOR SAND BRANCH

COMMUNITY WATER PRODUCTION & EMERGENCY RESILIENCE SYSTEM

CLEAN WATER TODAY. A STRONGER, SAFER TOMORROW.

A scalable, cost-effective solution providing clean, reliable water for 94 households in Sand Branch, while supporting fire protection and emergency response.



**PEOPLE
PURPOSE
PROGRESS**

SAND BRANCH
DALLAS COUNTY, TX

HOW IT WORKS

FROM AIR TO HOMES – AND A STRONGER, SAFER COMMUNITY.



- ✓ Produces up to 5,000 gallons per day
- ✓ Renewable solar power
- ✓ Advanced filtration & UV
- ✓ 40,000 gallons of storage (30,000 for fire reserve)
- ✓ Supports 94 households
- ✓ TCEQ-ready design

WHY IT MATTERS

- Improves fire and emergency preparedness
- Provides clean, reliable water for 94 households
- Protects public health and quality of life
- Sustainable, renewable water source
- Cost-effective and scalable
- Supports Dallas County's economic development, equity and infrastructure goals

SYSTEM AT A GLANCE



40,000-GALLON SYSTEM
CLEAN WATER. FIRE RESILIENCE. COMMUNITY STRENGTH.

PROJECT BUDGET

#	Item	Description	Estimated Cost
1	Moses West AWG (500 kVA)	Atmospheric water generator (up to 5,000 gal/day)	\$80,000
2	Solar Power System (60 kW)	Panels, inverters, racking, installation	\$45,000
3	Storage Tanks (40,000 gal)	Food-grade tanks (HDPE) with appurtenances	\$35,000
4	Filtration & Disinfection	Pre-filtration, carbon, UV, monitoring	\$22,000
5	Pumping & Fire Connection	High-flow pump, manifold, fire department connection (250 gpm capable)	\$18,000
6	Distribution Equipment	Valves, piping, controls, monitoring	\$12,000
7	Water Delivery Trailer	5,000-gallon trailer	\$12,000
8	Tow Vehicle (Truck)	Used/new (county fleet or partner donation)	\$6,000
9	Site Work & Installation	Concrete pad, electrical, plumbing, fencing	\$10,000
TOTAL INVESTMENT			\$240,000

TCEQ-READY DESIGN

- ✓ Designed to meet TCEQ Community Public Water System (PWS) requirements
- ✓ Potable-rated materials (NSF/ANSI 61)
- ✓ Filtration, disinfection and water quality monitoring
- ✓ Sanitary, covered storage with proper vents/overflow
- ✓ Backflow prevention and cross-connection protection
- ✓ Engineered plans and specifications (PE)
- ✓ Operations and maintenance plan
- ✓ Sampling and reporting capability
- ✓ Scalable for future expansion
- ✓ Ready for TCEQ plan review and approval

**INVEST IN PEOPLE.
INVEST IN SAFETY.
INVEST IN SAND BRANCH.**

 www.waterforsandbranch.org

 **A HEALTHIER COMMUNITY TODAY.
A BRIGHTER TOMORROW.**

IMMEDIATE \$300,000

Clean Water Bridge
60 residences

MEDIUM TERM \$240,000

Community Water Production + Emergency
Resilience
serves all 94 households

LONG TERM PERMANENT

Advance the Ken Wright Infrastructure
Bond proposal for municipal water + sewer

The advocacy request is intentionally layered: protect families now, establish a community-wide medium-term water and fire-resilience system, and complete the permanent municipal water and wastewater solution.

1. THE THREE-STAGE FUNDING PLAN

Stage	Project	Coverage / Purpose	Funding Ask
Immediate	Clean Water Bridge	60 residences; delivered potable water, storage, pressurization, filtration, UV disinfection	\$300,000
Medium term	Community Water Production & Emergency Resilience System	All 94 households; atmospheric water generation, solar, filtration/disinfection, 40,000 gallon storage, household water distribution, fire department connection	\$240,000
Long term	Ken Wright Infrastructure Bond proposal	Permanent municipal water and sanitary sewer infrastructure for Sand Branch	Advance for action / funding

Immediate: \$300,000 Clean Water Bridge expansion

Using the Coalition's \$5,000 target pilot budget as the planning basis, \$300,000 funds 60 household systems. The model can include potable-water storage, pumping and pressure equipment, sediment and carbon filtration, UV disinfection, dedicated drinking-water filtration/RO, plumbing, electrical connections, sanitation, testing and site-specific installation needs.

Medium term: \$240,000 community-wide system

The \$240,000 plan is the community-scale bridge for all 94 households. The concept shown in the Coalition graphic combines atmospheric water production, solar power, filtration and disinfection, 40,000 gallons of food-grade storage with a dedicated fire reserve, household water distribution, and a fire-department connection. This is designed to improve daily water reliability and emergency resilience while permanent infrastructure is pursued.

Long term: permanent water and sewer

White Rock UMC members should also ask Dallas County to advance the Ken Wright Infrastructure Bond proposal now before county leadership as the long-term path toward permanent water and sanitary sewer infrastructure. The letter campaign should make clear that the short- and medium-term projects are bridges, not substitutes for permanent infrastructure.

Budget caution: The \$300,000 and \$240,000 figures are advocacy/planning budgets based on Coalition project designs. Final expenditures should follow engineering, regulatory review, procurement, vendor quotes, site conditions, and any donated equipment or labor.

2. WHO TO CONTACT - DALLAS COUNTY

Every participant should contact all five members of Commissioners Court. These names, phone numbers and emails are from current Dallas County official sources.

Official	Phone	Email
County Judge Clay Jenkins	214-653-7949	dcjudge@dallascounty.org
Comm. Theresa Daniel - District 1	214-653-6668	District1@dallascounty.org
Comm. Andrew Sommerman - District 2	214-653-6100	District2Office@dallascounty.org
Comm. John Wiley Price - District 3	214-653-6671	District3@dallascounty.org
Comm. Elba Garcia - District 4	214-653-6670	District4@dallascounty.org

Dallas County Commissioners Court: 500 Elm Street, Dallas, TX 75202. General Commissioners Court phone: 214-653-7361.

SCAN TO EMAIL COUNTY + CITY ELECTED OFFICIALS



This QR code opens a new email addressed to all five Dallas County Commissioners Court members and the Mayor and 14 Dallas City Council members, with the subject line "Support Safe Water for Sand Branch."

3. WHO TO CONTACT - CITY OF DALLAS

The City of Dallas is important to the permanent solution because Dallas Water Utilities is the regional water/wastewater utility partner. The City Council also sets policy, approves capital plans and issues municipal bonds.

Official	Phone	Email
Mayor Eric Johnson	214-670-3301	eric.johnson@dallas.gov
D1 Chad West	214-671-8917	chad.west@dallas.gov
D2 Jesse Moreno	214-670-4171	jesse.moreno@dallas.gov
D3 Zarin D. Gracey	214-670-0772	zarin.gracey@dallas.gov
D4 Maxie Johnson	214-671-9347	maxie.johnson@dallas.gov
D5 Jaime Resendez	214-670-4055	jaime.resendez@dallas.gov
D6 Laura Cadena	214-670-4057	laura.cadena@dallas.gov
D7 Adam Bazaldua	214-670-4689	adam.bazaldua@dallas.gov
D8 Lorie Blair	214-670-4066	lorie.blair@dallas.gov
D9 Paula Blackmon	214-671-8916	paula.blackmon@dallas.gov
D10 Kathy Stewart	214-670-5958	katherine.stewart@dallas.gov
D11 William Roth	214-671-8920	william.roth@dallas.gov
D12 Cara Mendelsohn	214-671-8921	cara.mendelsohn@dallas.gov
D13 Gay Donnell Willis	214-670-7057	gay.willis@dallas.gov
D14 Paul E. Ridley	214-670-5415	paul.ridley@dallas.gov

Mayor & City Council: 1500 Marilla Street, Dallas, TX 75201 | Main phone: 214-670-4050

Dallas Water Utilities - Sarah Standifer, Director: 214-670-3146 | sarah.standifer@dallas.gov | 1500 Marilla Street, Room 4A North, Dallas, TX 75201

4. UPDATED COPY-AND-PASTE LETTER

Dear [Official's Name],

I am writing as a concerned North Texas resident and supporter of the families of Sand Branch, a historic freedmen's community in unincorporated Dallas County that still does not have municipal running water and sewer service.

I am asking you to support a three-stage solution that protects residents now while completing the permanent solution:

1. Immediate - \$300,000: expand the Water for Sand Branch Coalition's Clean Water Bridge Project to 60 residences.
2. Medium term - \$240,000: fund the Coalition's Community Water Production & Emergency Resilience System designed to serve all 94 Sand Branch households and strengthen fire protection and emergency response.
3. Long term - permanent water and sewer: advance the Ken Wright Infrastructure Bond proposal before Dallas County leadership so Sand Branch can receive the permanent municipal water and sanitary sewer infrastructure residents have waited decades to receive.

These projects should work together. The Clean Water Bridge provides household-level relief. The \$240,000 community system provides broader water production, storage, distribution and emergency resilience. The infrastructure bond is the path to the final permanent water and sewer solution.

Access to safe water is a matter of health, dignity and public safety. I respectfully ask you to work with residents, the Water for Sand Branch Coalition, Dallas County, the City of Dallas, Dallas Water Utilities and community partners to move these solutions forward.

Please help bring safe water to Sand Branch now and permanent infrastructure to Sand Branch for generations to come.

Thank you for your service and your attention to this urgent issue.

Sincerely,

[Name]

[City / ZIP Code]

White Rock United Methodist Church / Community Supporter

5. CAMPAIGN STRATEGY + CONTACT QR

Action Sunday

Give members five minutes after worship to scan the email QR code, personalize the letter and send it to County and City elected officials.

Physical letter delivery

Collect individually signed letters and deliver organized bundles to Dallas County Commissioners Court and Dallas City Hall.

Commissioners Court presence

Bring a White Rock UMC delegation to Commissioners Court and have a few members give concise public comments centered on residents, safe water, fire safety and the three-stage solution.

City Hall advocacy

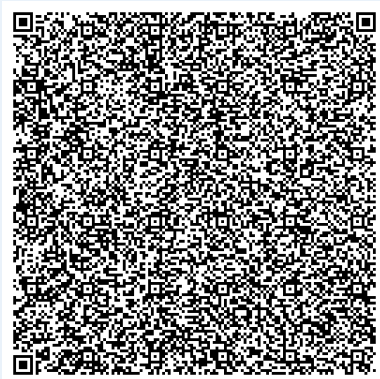
Send the same three-stage message to the Mayor, all 14 council members and Dallas Water Utilities. Ask the City to participate in the permanent municipal water and wastewater solution.

Successive Sundays

Invite other churches to repeat the campaign on later Sundays. Sustained waves of constituent contact are more difficult to ignore than a single mass-email day.

Keep the ask consistent

Immediate: \$300,000 for 60 residences. Medium term: \$240,000 serving all 94 households. Long term: advance the Ken Wright Infrastructure Bond proposal for permanent water and sewer.



SCAN FOR THE FULL CONTACT DIRECTORY

This QR contains the names, phone numbers and email addresses for Dallas County Commissioners Court, the Mayor, all 14 Dallas City Council members, and Dallas Water Utilities Director Sarah Standifer.

Campaign message:

Fund the immediate solution.

Build the medium-term bridge.

Finish the permanent water and sewer solution.

CONTACT VERIFICATION NOTES

Dallas County names, phone numbers and emails were checked against current Dallas County official pages. City of Dallas names were checked against the current City Council page, and City Council phone/email information against the City Secretary contact roster and current city materials. Dallas Water Utilities Director Sarah Standifer's phone and email were checked against official City of Dallas/DWU sources. Project descriptions and funding figures are Water for Sand Branch Coalition planning materials.

WATER FOR SAND BRANCH COALITION

People. Purpose. Progress. | Clean Water Today. A Stronger, Safer Tomorrow.