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CITY SECRETARY
DALLAS, TEXAS

City of Dallas

1500 Marilla Street, Room 6ES
Dallas, Texas 75201

Public Notice

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POSTED CITY SECRETARY
DALLAS, TX



Environment and Sustainability Committee

September 8, 2020

9:00 AM

The Environment and Sustainability Committee meeting will be held by videoconference. The meeting will be broadcast live on Spectrum Cable Channel 95 and online at [bit.ly/cityofdallastv](https://cityofdallastv.com).

The public may also listen to the meeting as an attendee at the following videoconference link:
<https://dallascityhall.webex.com/dallascityhall/onstage/g.phpMTID=ee4b9b784cbb96a096126a3ef9c389409>

2020 CITY COUNCIL APPOINTMENTS

COUNCIL COMMITTEE	
ECONOMIC DEVELOPMENT Atkins (C), Blewett (VC), Gates, McGough, Narvaez, Resendez, West	ENVIRONMENT AND SUSTAINABILITY Narvaez (C), Atkins (VC), Blackmon, Blewett, Gates
GOVERNMENT PERFORMANCE AND FINANCIAL MANAGEMENT Gates (C), Mendelsohn (VC), Arnold, Bazaldua, Kleinman, Narvaez, Thomas	HOUSING AND HOMELESSNESS SOLUTIONS West (C), Thomas (VC), Arnold, Blackmon, Kleinman, Mendelsohn, Resendez
PUBLIC SAFETY McGough (C), Arnold (VC), Bazaldua, Blewett, Medrano, Mendelsohn, Thomas	QUALITY OF LIFE, ARTS, AND CULTURE Arnold (C), Gates (VC), Atkins, Narvaez, West
TRANSPORTATION AND INFRASTRUCTURE Kleinman (C), Medrano, (VC), Atkins, Bazaldua, Blewett, McGough, West	WORKFORCE, EDUCATION, AND EQUITY Thomas (C), Resendez (VC), Blackmon, Kleinman, Medrano
AD HOC JUDICIAL NOMINATING COMMITTEE McGough (C), Blewett, Mendelsohn, Narvaez, West	AD HOC LEGISLATIVE AFFAIRS Johnson (C), Blackmon (VC), Atkins, Gates, Mendelsohn
AD HOC COMMITTEE ON COVID-19 RECOVERY AND ASSISTANCE Thomas (C), Atkins, Blewett, Gates, Mendelsohn, Narvaez, Resendez	

(C) – Chair, (VC) – Vice Chair

Note: A quorum of the Dallas City Council may attend this Council Committee meeting.

Call to Order**MINUTES**

- A. [20-1681](#) Approval of the August 3, 2020 Environment and Sustainability Committee Minutes

Attachments: [Minutes](#)

BRIEFING ITEMS

- B. [20-1682](#) Environmental Management System - Yesterday and Today
[William Madison, EMS and Compliance Manager, Office of Environmental Quality & Sustainability]

Attachments: [Presentation](#)

- C. [20-1683](#) CECAP Update: Implementation of Short Horizon Actions
[Sue Alvarez, Assistant Director, Office of Environmental Quality & Sustainability]

Attachments: [Presentation](#)

- D. [20-1687](#) Dallas Water Utilities Unserved Areas Program
[Richard Wagner, Assistant Director, Dallas Water Utilities]

Attachments: [Presentation](#)

BRIEFING MEMORANDUM

- E. [20-1684](#) Environment and Sustainability Advisory Committee Update

Attachments: [Memorandum](#)

ACTION ITEM

- F. [20-1685](#) Consideration of vice chair appointment to Environment and Sustainability Advisory Committee and the evaluation of duties [List of nominees included in briefing memorandum]

CLOSED SESSION

- G. [20-1686](#) Attorney Briefings (Sec. 551.071 T.O.M.A.)
- *Marsha Jackson v. Blue Star Recycling, LLC, et al.* Civil Action No. 3:20-CV-00967-M; *City of Dallas v. Blue Star Recycling, et al.* Cause No. DC-18-18651.

ADJOURNMENT

EXECUTIVE SESSION NOTICE

A closed executive session may be held if the discussion of any of the above agenda items concerns one of the following:

1. seeking the advice of its attorney about pending or contemplated litigation, settlement offers, or any matter in which the duty of the attorney to the City Council under the Texas Disciplinary Rules of Professional Conduct of the State Bar of Texas clearly conflicts with the Texas Open Meetings Act. [Tex. Govt. Code §551.071]
2. deliberating the purchase, exchange, lease, or value of real property if deliberation in an open meeting would have a detrimental effect on the position of the city in negotiations with a third person. [Tex. Govt. Code §551.072]
3. deliberating a negotiated contract for a prospective gift or donation to the city if deliberation in an open meeting would have a detrimental effect on the position of the city in negotiations with a third person. [Tex. Govt. Code §551.073]
4. deliberating the appointment, employment, evaluation, reassignment, duties, discipline, or dismissal of a public officer or employee; or to hear a complaint or charge against an officer or employee unless the officer or employee who is the subject of the deliberation or hearing requests a public hearing. [Tex. Govt. Code §551.074]
5. deliberating the deployment, or specific occasions for implementation, of security personnel or devices. [Tex. Govt. Code §551.076]
6. discussing or deliberating commercial or financial information that the city has received from a business prospect that the city seeks to have locate, stay or expand in or near the city and with which the city is conducting economic development negotiations; or deliberating the offer of a financial or other incentive to a business prospect. [Tex Govt. Code §551.087]
7. deliberating security assessments or deployments relating to information resources technology, network security information, or the deployment or specific occasions for implementations of security personnel, critical infrastructure, or security devices. [Tex Govt. Code §551.089]

Environmental and Sustainability Committee Meeting Record

The Quality of Life, Arts & Culture Committee meetings are recorded. Agenda materials are available online at
www.dallascityhall.com.

Meeting Date: August 3, 2020

Convened: 10:16 a.m.

Adjourned: 11:52 a.m.

Committee Members Present:

Omar Narvaez, Chair
Tennell Atkins, Vice Chair
Paula Blackmon
David Blewett
Jennifer S. Gates

Committee Members Absent:

Other Council Members Present:

Presenters:

Sue Alvarez, Assistant Director, Office of Environmental Quality & Sustainability
Pharr Andrews, Senior Climate Coordinator, Office of Environmental Quality & Sustainability
Tim Oliver, Interim Director, Dallas Sanitation Services

AGENDA

Call to Order (10:16 a.m.)

A. Approval of the June 1, 2020 Environmental and Sustainability Committee Minutes

Presenter(s): Omar Narvaez, Chair

Action Taken/Committee Recommendation(s): A motion was made to approve the minutes for the June 1, 2020 Environmental and Sustainability Committee meeting.

Motion made by: Tennell Atkins
Item passed unanimously: X
Item failed unanimously:

Motion seconded by: David Blewett
Item passed on a divided vote:
Item failed on a divided vote:

B. CECAP Update: New Grants, Alliances & Partnerships

Presenter(s): Sue Alvarez, Assistant Director, Office of Environmental Quality & Sustainability

Action Taken/Committee Recommendation(s): The Committee requested and staff will contact the South Dallas Council Coalition to be a part of the partnerships. Committee members requested to be included in the grant application process.

Motion made by:
Item passed unanimously:
Item failed unanimously:

Motion seconded by:
Item passed on a divided vote:
Item failed on a divided vote:

C. Environment and Sustainability Advisory Committee Briefing

Presenter(s): Pharr Andrews, Senior Climate Coordinator, Office of Environmental Quality & Sustainability

Action Taken/Committee Recommendation(s): The Committee discussed: the need for transparency through the Open Meetings Act and requiring that the Advisory Committee be subject to board/commission ethic rules and regulations. The list of the qualified candidates was requested along with the timetable.

Motion made by:

Item passed unanimously:

Item failed unanimously:

Motion seconded by:

Item passed on a divided vote:

Item failed on a divided vote:

D. Advancing Solid Waste

Presenter(s): Tim Oliver, Interim Director, Dallas Sanitation Services Department

Action Taken/Committee Recommendation(s): The Committee discussed: A request for data on warnings issued and the compliance rate, the need for surveys to make future decisions, and efforts to make improvements on alleyways before restricting access. Alley maintenance and regulations need to be put in place as the city transitions to increased automated collections. The Committee also discussed the possibility of a partnership with the Dallas Zoo and other programs on brush pick up and diversion.

Motion made by:

Item passed unanimously:

Item failed unanimously:

Motion seconded by:

Item passed on a divided vote:

Item failed on a divided vote:

E. BRIEFING MEMORANDUM: Upcoming Agenda Items, August 26, City Council Agenda – TCEQ Air Monitoring Grant Contracts

Presenter(s):

Action Taken/Committee Recommendation(s):

Motion made by:

Item passed unanimously:

Item failed unanimously:

Motion seconded by:

Item passed on a divided vote:

Item failed on a divided vote:

Adjourn (11:52 a.m.)

APPROVED BY:

ATTESTED BY:

Omar Narvaez, Chair
Environment & Sustainability Committee

Juan Garcia, Coordinator
Environment & Sustainability Committee



City of Dallas

Environmental Management System - Yesterday and Today

**Environment and
Sustainability Council
Committee
September 8, 2020**

William Madison, EMS & Compliance
Manager
Office of Environmental Quality &
Sustainability
City of Dallas

- Purpose
- Background/History
- System Implementation
- Benefits and Tools
- Next Steps



Purpose



To provide overview of the City's Environmental Policy and Environmental Management System over the last 15 years:

- Brief Environmental History including Consent Decree
- City of Dallas Environmental Policy
- Overview of Environmental Management System



The “BEFORE”, Circa 2003 - 2004



Environmental Management Consent Decree



- Entered into with USDOJ, EPA and TCEQ for Stormwater Permit compliance violations (2006)
- Implement a certified Environmental Management System (EMS)
- Minimum environmental staffing requirements
- Minimum inspection frequencies & public response times
- Semi-annual compliance reporting requirements



Environmental Management Consent Decree Semi-Annual Status Report **No.25**

Civil Action No. 3:06-cv-00845
Department of Justice Case Number 90-5-1-1-08359

March 28, 2019



Environmental Management Consent Decree



- Two Supplemental Environmental Projects:
 - Zoo Wetlands (over \$1,900,000)
 - Pavaho Wetlands (over \$3,430,000)
- Monetary fine (\$800,000)
- Current Status: compliant/ monitoring wetlands



Environmental Management Consent Decree Semi-Annual Status Report **No.25**

Civil Action No. 3:06-cv-00845
Department of Justice Case Number 90-5-1-1-08359

March 28, 2019



AFTER: Implementing City Environmental Policy and Environmental Management System



Environmental Policy

Approved by Council, 2005

Signed by City Manager TC Broadnax
(2018)

Emphasizes:

- Environmental care as a base City value
- Environmental Compliance
- Pollution Prevention
- Continuous Improvement
- Everyone's role in environmental compliance & stewardship!



Environmental Policy

The City of Dallas is committed to a clean, safe, and healthy environment. As such, we will exercise environmental stewardship in our dealings with employees, other governments, citizens, City contractors, business and others in the community for our world today as well as for future generations. Caring for the environment is one of our core values, and this is demonstrated by ensuring our activities are in harmony with the natural world around us.

This commitment is embodied by the following actions:

- ❖ Implementation of programs and procedures with an intent to meet or exceed all applicable environmental laws and regulations.
- ❖ Continual improvement of our environmental performance through proactive environmental management and self-assessments and/or third-party assessments.
- ❖ Prevention of pollution at its source through implementation of best management practices and resource conservation measures to reuse, reclaim, and recycle materials we generate.
- ❖ Utilization of Environmental Management Systems, as appropriate for our operations, to provide a framework for systematically reviewing and reducing our environmental footprint.
- ❖ Employees will abide by all environmental regulations and demonstrate environmental compliance in their daily work practices.
- ❖ Educate City employees on Dallas' environmental policies and motivate and encourage employees to practice environmental stewardship by raising awareness and sensitivity to environmental issues through City policies, regulations, training, and interactive dialogue.
- ❖ Outreach to the citizens and businesses of our community by communication of this Policy and education on the importance of environmental stewardship for clean air and water and sustainable development for the City of Dallas.

Signed

T.C. Broadnax
City Manager

3/21/2018
Date

Approved by Dallas City Council January 26, 2005



Environmental Management System



- 10,000+ employees involved
- 15 Departments: (Aviation, Building Services, Code, Courts, Dallas Animal Services, Dallas Fire, Dallas Police, Water, Equipment and Fleet, Information Technology, Office of Environmental Quality & Sustainability, Parks, Public Works, Sanitation, Transportation)
- 340+ facilities
- 270 internal and annual third-party external audits of these facilities
- 30+ annual departmental environmental improvement goals and targets
- ISO 14001 certified in 2008



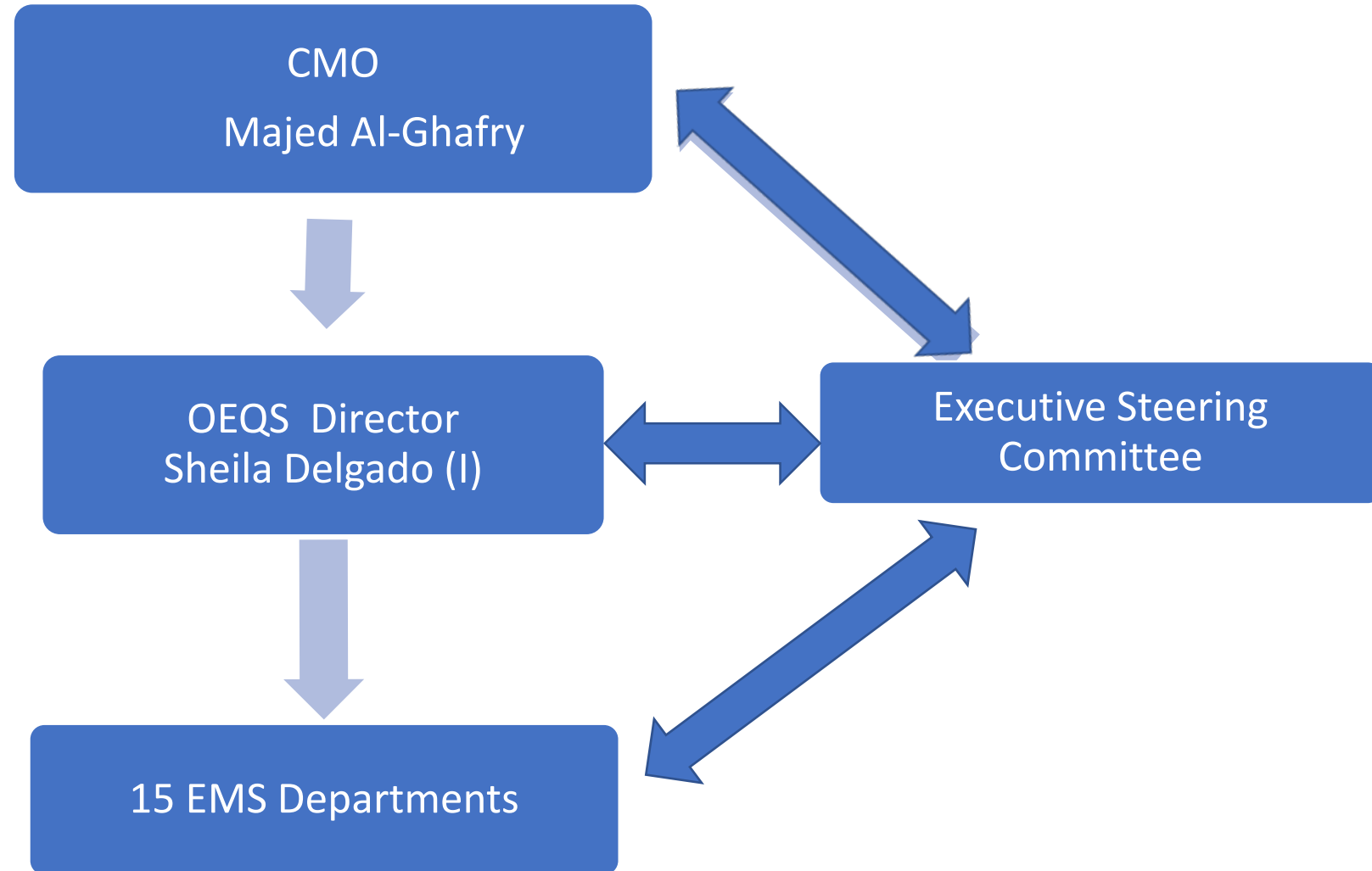
Environmental Policy and EMS Benefits



- Controls City's environmental risks and improves environmental performance
- Prevents Consent Decree violations
- Promotes greater environmental & permit compliance
- Creates a system of accountability



EMS System Leadership



City EMS Accountability Tools



- Monthly environmental inspections
- Annual internal and external audits
- Annual Executive Review with CMO
- Annual Directors' Reviews
- Environmental Scorecard



City EMS Accountability Tools (cont.)



- Annual EMS SWOT analysis
- EMS Administrative Directive 2-49
- Dozens of annual environmental improvement goals and targets, aligned with Department services
- Required annual employee training



EMS Activities



North Texas EMS Conference October 18, 2018

- 75+ attendees non-COD from 20+ municipalities (in North Texas, Southeast Texas, and the City of Denver), as well as various companies in North Texas

North Texas EMS Work Group



In celebrating 10 years of an Environmental Management System/ISO 14001 certification in the City of Dallas, we look forward to a day of sharing and inspiration in hopes this conference provides the tools needed to change the environmental culture where you work.

AGENDA

8:00 am	Registration and continental breakfast <i>sponsored by Dallas Water Utilities</i>	
8:30 am	Opening Remarks by Dallas mayor, Mike Rawlings Keynote Speaker: Mark Duebner, Director of Aviation, City of Dallas	
9:20 am	Break	
9:30 am	"The Future of EMS in the City of Dallas" by Majed Al-Ghafry City of Dallas Assistant City Manager	
9:40 am	Panel discussion	
10:45 am	Break	
11:00 am	"Integrating Management Systems & Technology" by Gary Robinson, Senior Vice President of EHS Information Solutions, BSI.	
11:20 am	Lunch <i>sponsored by City of Dallas, Department of Aviation</i>	
12:15 pm	Workshop sessions	
1:30 pm	Workshop report outs	
2:00 pm	Closing remarks	

The Office of Environmental Quality & Sustainability would like to thank our planning partners and panelists for their commitment to improving environmental operations across North Texas.







EMS Activities (cont.)



- Assisting CECAP Implementation
 - 17 departments working on 42 actions
- Promoting COD department EMS accomplishments
 - Document published April 2020 on GreenDallas.net



Next Steps



- OEQS will be working with Departments towards FY20-21 environmental goals
- Procuring Third-Party audit firm: with new contract coming for Council approval, Winter, 2020





Environmental Management System Yesterday and Today

Environment and Sustainability Council Committee

September 8, 2020

William Madison, EMS & Compliance
Manager
Office of Environmental Quality &
Sustainability
City of Dallas





City of Dallas

CECAP Update: Short Term Implementation

**Environment & Sustainability
Committee
September 8, 2020**

Susan Alvarez, Assistant Director
Office of Environmental Quality &
Sustainability
City of Dallas

Presentation Overview



Provide information on Short Term Implementation Actions:

- Communication & Coordination
- Planned FY 20-21 Efforts*
- Performance Measurement



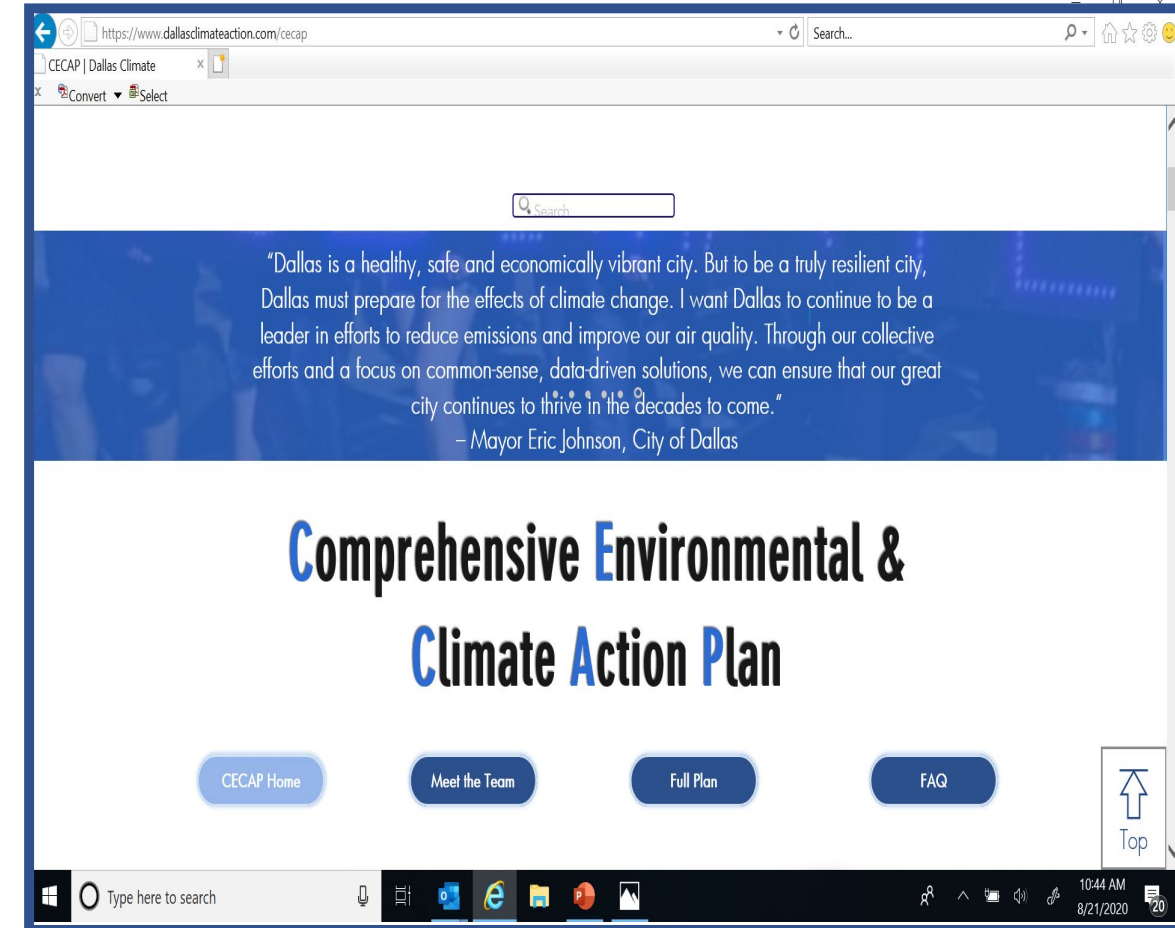
** Pending budget approval, and input from Environment and Sustainability Task Force*



External Communication & Coordination



- Environment and Sustainability Task Force
 - Subject Matter Expert Panel
- Website & Social Media
 -   
- Online Subject Matter Seminars
 - Grow Series with Dallas Public Library
 - Virtual Solar Tour with North Texas Renewable Energy Group
 - Stormwater/ Air Quality
- Ongoing Public Outreach & Engagement



Internal Communication & Coordination



- City Departments: Leading Environmental Actions Forward (LEAF)
- Annual term based on work plan
- Team includes: At least 17+ Departments involved with implementing CECAP actions, and other related planning efforts
- First Meeting: August 27, 2020





Planned Actions FY 20-21: Buildings



CECAP Action	Description	Lead Department
B2	Continue Airport Carbon Accreditation Program	Aviation
B7	Expand Green Business Certification Program	OEQS
B11	Update Building Code to include energy efficiency, solar voltaics and electrical vehicle charging (FY21)	Sustainable Development
B15	Begin evaluation of City-owned properties for creation of “resilience hubs”	Building Services





Planned Actions FY 20-21: Energy



CECAP Action	Description	Lead Department
E3	Work with Energy Providers to provide renewable energy education	OEQS
E5	Build strategic partnerships to promote adoption of renewable energy (Community Solar)	OEQS
E6	Establish and invest in renewable energy projects on City facilities (Community Solar)	OEQS with Building Services
E8	Continue implementing Green Energy policy for City facilities	Building Services
E10	Advocate for renewable energy policies at the state & federal level	Office of Strategic Partnerships & Government Affairs





Planned Actions FY 20-21: Transportation



CECAP Action	Description	Lead Department
T2	Work with public & private intrastate transport operators to expand transit services between major super-commuting cities (HSR)	Transportation
T11	Develop a new comprehensive land use strategy in upcoming comprehensive plan update to pair Strategic Mobility Plan and CECAP goals to reduce transportation emissions	Planning+Urban Design, Transportation
T14	Adopt a new parking ordinance strategy that supports new mode-split goals and land use strategies to reduce transportation emissions	Sustainable Development
T16	Continue converting traffic lights and streetlights to LEDs	Transportation/ Office of Integrated Public Safety Solutions





Planned Actions FY 20-21: Zero Waste



CECAP Action	Description	Lead Department
SW1	Actively promote source reduction, recycling and composting to the Dallas community	OEQS
SW2	Begin efforts towards a comprehensive green procurement plan for City operations; establish a sustainable procurement process	Office of Procurement Services, OEQS
SW3	Improve solid waste, recycling and brush/bulky waste collection efficiency	Sanitation Services
SW5	Update and implement the Local Solid Waste Management Plan (AKA Zero Waste Plan)	Sanitation Services
SW8	Continue to capture gas and expand landfill capacity	Sanitation Services





Planned Actions FY 20-21: Water Resources



CECAP Action	Description	Lead Department
WR1	Continue Water Conservation public awareness campaign	OEQS
WR2	Continue leak detection program	DWU
WR4	Encourage water-wise landscaping to reduce irrigation water use	OEQS
WR5	Continue protecting and monitoring water quality	DWU
WR6	Continue tracking emerging contaminants	DWU





Planned Actions FY20-21: Water Resources (Cont'd)



CECAP Action	Description	Lead Department
WR7	Continue FEMA Community Rating System activities	DWU
WR8	Continue implementing major planned drainage infrastructure projects to raise resilience to flooding	DWU
WR9	Initiate a comprehensive Storm Drainage System Assessment and planning process	DWU
WR11	Continue implementing the Drought Contingency Plan	DWU
WR12	Continue emergency planning to protect & maintain services of key water infrastructure in the event of extreme weather events	DWU





Planned Actions FY20-21:Ecosystems/Green Space



CECAP Action	Description	Lead Department
EG2	Assess opportunities for blue-green infrastructure to reduce flood risk	DWU, Sustainable Development
EG3	Increase tree canopy in both public and private realm to implement Urban Forest Master Plan	Sustainable Development, Parks, Public Works, DWU, OEQS
EG4	Collaborate with community organizations to promote tree-planting efforts, protect trees & prairies, and promote drought-tolerant landscapes	Sustainable Development, Parks, Public Works, DWU, OEQS
EG5	Update Parks O&M procedures to include eco-friendly practices	Park & Recreation
EG9	Continue partnering using nature-based solutions to address public health challenges	OEQS, Transportation





Planned Actions FY20-21: Food/ Urban Agriculture



CECAP Action	Description	Lead Department
FA1	Promote sustainable agriculture, best practices, benefits of local, healthy food	OEQS, Economic Development, Innovation & Many Others
FA2	Create a Food Advisory Council	OEQS, Economic Development, Innovation & Many Others
FA3	Develop a food and urban agriculture plan	OEQS
FA9	Establish a local food procurement plan to encourage local food purchase at City-sponsored events	OEQS, Convention Center & Special Events, Procurement
FA14	Develop a special-events ordinance that encourages locally sourced food, recycling of waste, food waste diversion and compost bins at special events	OEQS, Convention Center & Special Events, Procurement Services





Planned Actions FY20-21: Air Quality



CECAP Action	Description	Lead Department
AQ1	Work with TCEQ to install additional air quality monitoring stations	OEQS
AQ2	Implement non-regulatory air quality monitors in neighborhoods	OEQS, Transportation
AQ3	Continue support for Air North Texas Campaign to raise awareness and improve air quality	OEQS
AQ4	Ensure new industries are an appropriate distance from neighborhoods	Sustainable Development, Planning + Urban Design



Performance Measurement



New Performance Measure: 92% CECAP FY Milestones Implemented

[Mayor](#) | [City Council](#) | [City Manager](#) | [Departments](#)

[Pay](#) [Q](#)



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[Financial Transparency](#)



Dedicated to "Service First"

The City of Dallas is committed to providing excellent service 24 hours a day, 7 days a week, 365 days a year. The Dallas 365 dashboard tracks our progress on 35 performance measures aligned to the City's six strategic priorities. Discover Dallas' story below, and stop by monthly to see the latest data.

CECAP Performance Dashboard



Detailed Tracking on <https://www.DallasClimateAction.com>

GOALS AND OBJECTIVES



Dallas' buildings are energy efficient and climate resilient.

OBJECTIVES>

MORE ON BUILDINGS



Dallas generates renewable, reliable, and affordable energy.

OBJECTIVES>

MORE ON ENERGY

MEASURABLE OUTCOMES

- NET ZERO ENERGY NEW CONSTRUCTION
- ENERGY USE IN EXISTING RESIDENTIAL BUILDINGS.
- SOLAR POWER INSTALLED
- RENEWABLE ELECTRICITY PLANS





CECAP Update: Short Term Implementation

**Environment & Sustainability
Committee
September 8, 2020**

Susan Alvarez, Assistant Director
Office of Environmental Quality &
Sustainability
City of Dallas





City of Dallas

Dallas Water Utilities Unserved Areas Program

**Environment and Sustainability
September 8, 2020**

Richard Wagner, Assistant Director
Dallas Water Utilities
City of Dallas

Purpose



- To provide an overview of DWU's Unserved Areas program
- Seek Committee feedback and support for implementation of the program



Presentation Overview



- Unserved Areas Background
- Current Unserved Area Needs
- Proposed Implementation Plan



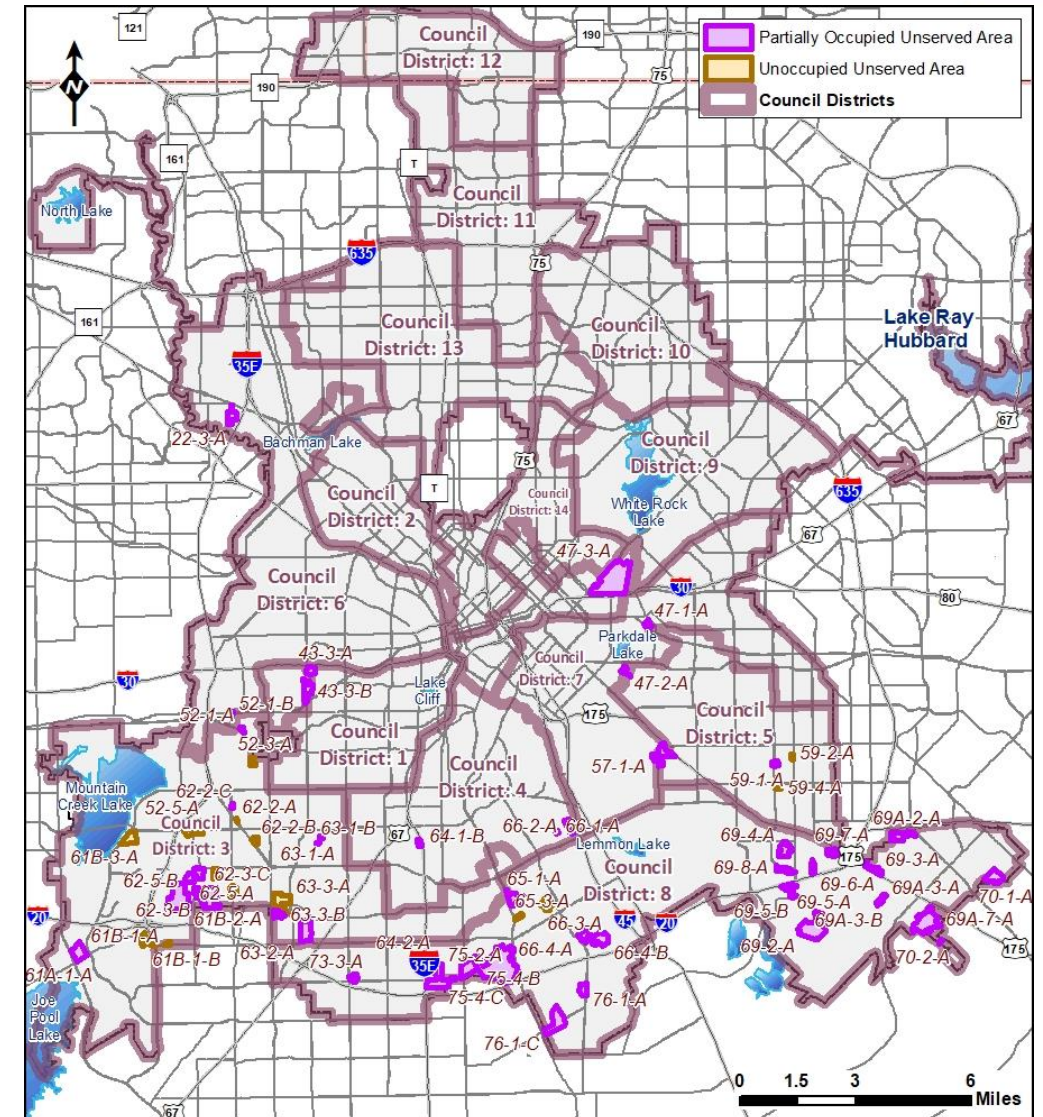
WATER AND WASTEWATER
UNSERVED AREAS PROGRAM
AUGUST 2020



DWU Unserved Areas Program



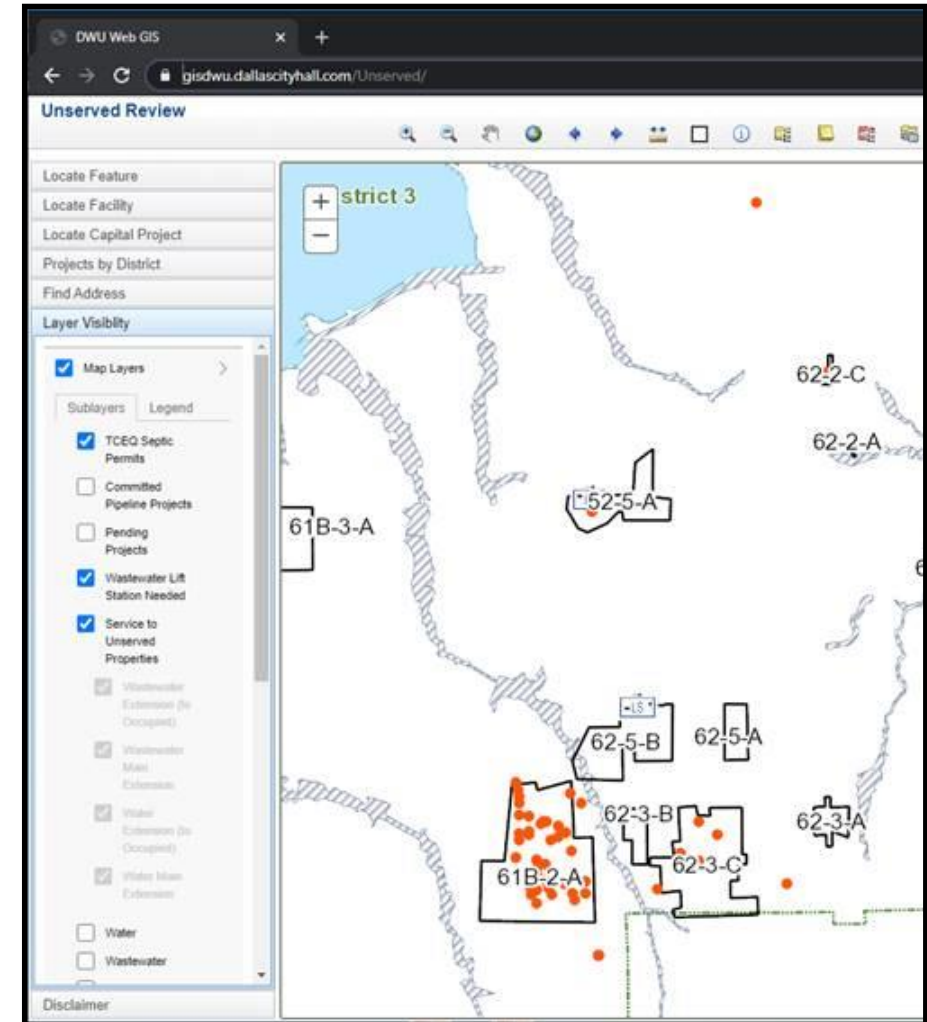
- DWU began tracking unserved areas in 1998
- 125 areas needed water or wastewater service at an anticipated cost of \$68M dollars
- Today, we estimate there are 61 unserved areas at an anticipated cost of \$62M dollars



How Are Areas Identified?



- 1998 - Comprehensive study performed by Carter and Burgess
- 2019 - Information updated using latest Geographic Information System water and wastewater infrastructure data
- 2020 – Currently cross-referencing Texas Commission on Environmental Quality septic system permit data with current unserved area information



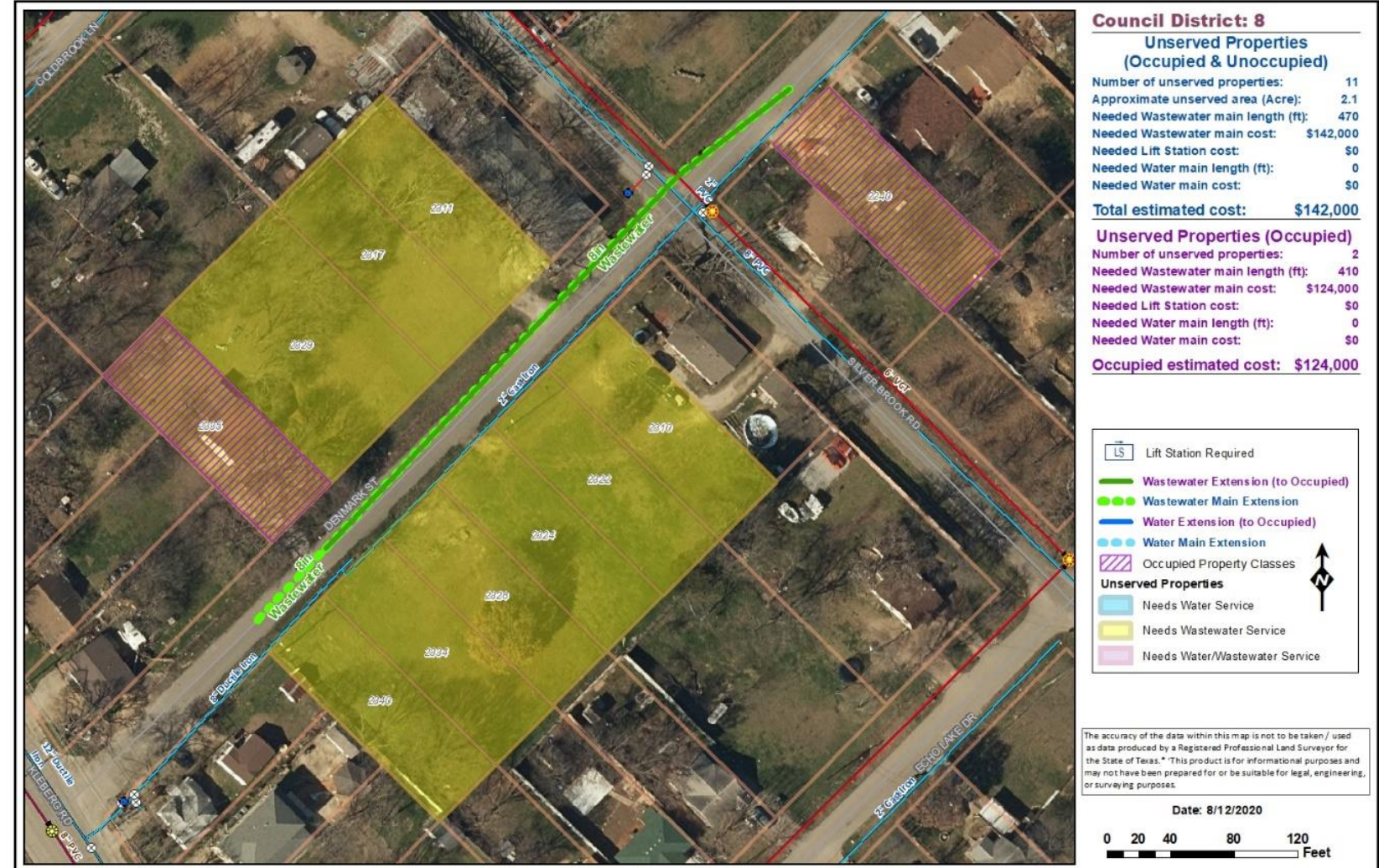
Preliminary Analysis



- An in-depth look was conducted for each area
- Needs were separated based on occupied vs unoccupied

Project Area 69A-3-A / Denmark St.

Rough alignments and cost estimates to extend water and wastewater service to vacant and occupied properties.
Site-specific survey and engineering design required to validate proposed alignments and costs.



Current Unserved Area Needs



Council District	Number of Occupied Unserved Areas	Number of Occupied Residences	Estimated Number of Residents *	Approximate Water Cost	Approximate Wastewater Cost	Total Unserved Construction Cost
1	2	3	8	\$0	\$750,000	\$750,000
2	1	2	5	\$0	\$438,000	\$438,000
3	11	213	543	\$894,000	\$11,015,000	\$11,909,000
4	3	8	20	\$0	\$705,000	\$705,000
5	1	3	8	\$0	\$233,000	\$233,000
6	2	8	20	\$0	\$912,000	\$912,000
7	3	37	94	\$0	\$3,782,000	\$3,782,000
8	24	191	487	\$506,000	\$14,537,000	\$15,043,000
9-14	0	0	0	\$0	\$0	\$0
Total	47	465	1,185	\$1,400,000	\$32,372,000	\$33,772,000

* Estimated number of residents is based on 2.55 persons per residence (2018 Dallas by the Numbers, Dallas Planning and Urban Design)



Project Prioritization and Ranking



Criteria No. 1

Cost / Benefit

COST PER PARCEL RANGES	SCORE (0-5 points)
\$0 - \$21,000	5
\$22,000 - \$39,000	4
\$40,000 - \$80,000	3
\$81,000 - \$100,000	2
\$101,000 - \$200,000	1
More than \$200,000	0

Criteria No. 2

Quality of Life and
Environmental

NUMBER OF OCCUPIED PARCELS	SCORE (0-5 points)
More than 50	5
50 – 11	4
10 – 6	3
5 – 3	2
2 -1	1
0	0

Criteria No. 3

Other City Initiatives
and Projects

SYNERGIES WITH OTHER CITY PROJECTS AND INITIATIVES	SCORE (0-5 points)
Excellent synergy with high priority initiatives/projects	5
Excellent synergy with longer term initiatives/projects	4
Greater synergy with other initiatives/projects	3
Moderate involvement with other initiatives/projects	2
Slight involvement with other initiatives/projects	1
No involvement with other initiatives/projects	0

- Maximum number of points any project can receive is 15 points



Preliminary Project Rankings



Map Number	Location	Council District	Occupied Construction Cost	Total Construction Cost	Cost / Benefit	Quality of Life & Environ.	City Projects and Initiatives	Total Score
61A-1-A	Mesquite Heights	3	\$2,131,000	\$5,024,000	4	3	5	12
69A-7-A	Woody Rd. & Royal Oaks Dr.	8	\$1,785,000	\$1,842,000	4	5	2	11
75-4-B	Killough Blvd. & Wasco Ln.	8	\$414,000	\$1,310,000	4	2	5	11
64-2-A	Beckleyside Dr.	8	\$143,000	\$218,000	5	3	2	10
65-3-A	Gooch St.	8	\$0	\$646,000	5	0	5	10
57-1-A	Lake June Rd. at Pemberton Hill	5,7	\$2,983,000	\$3,510,000	3	4	2	9
59-1-A	Wadlington Ave.	5	\$233,000	\$233,000	5	2	2	9
61B-2-A	Red Bird Addn. No.7	3	\$4,743,000	\$4,743,000	4	5	0	9
63-3-B	S. Cedar Circle Dr.	3	\$668,000	\$693,000	3	4	2	9
70-1-A	Tanglewood Estates	8	\$1,926,000	\$1,955,000	3	4	2	9
75-4-C	Wheatland Rd. at Lancaster	8	\$820,000	\$820,000	2	2	5	9
22-3-A	Bickham Rd. & Sandy Ln.	6	\$821,000	\$858,000	3	3	2	8
66-4-A	Memory Lane Blvd. at Bonnieview	8	\$467,000	\$467,000	4	2	2	8
66-4-B	Cedardale Dr. at Riverside Rd.	8	\$580,000	\$580,000	3	3	2	8
69-8-A	S. Prairie Creek Rd. and Leon Dr.	8	\$699,000	\$1,089,000	1	2	5	8
69A-3-A	Denmark St.	8	\$124,000	\$142,000	5	1	2	8
70-2-A	Oak Plaza	8	\$106,000	\$103,000	5	1	2	8

- Table shows unserved areas currently ranked 8 and above



Current Project Plan (Next Three Years)*



- **Fiscal Year 2021**

– 61A-1-A, Mesquite Heights Neighborhood (District 3)	\$2,131,000
– 75-4-B, Killough Blvd. and Wasco Lane (District 8)	\$414,000
– 65-3-A, Gooch Street (District 8)	<u>\$646,000</u>
	\$3,191,000

- **Fiscal Year 2022**

– 69A-7-A, Woody Road and Royal Oaks Drive (District 8)	\$1,785,000
– 64-2-A, Beckleyside Drive (District 8)	\$143,000
– 59-1-A, Wadlington Avenue (District 5)	\$233,000
– 63-3-B, South Cedar Circle Drive (District 3)	<u>\$668,000</u>
	\$2,829,000

- **Fiscal Year 2023**

– 57-1-A, Lake June Road at Pemberton Hill (Districts 5 & 7)	\$2,983,000
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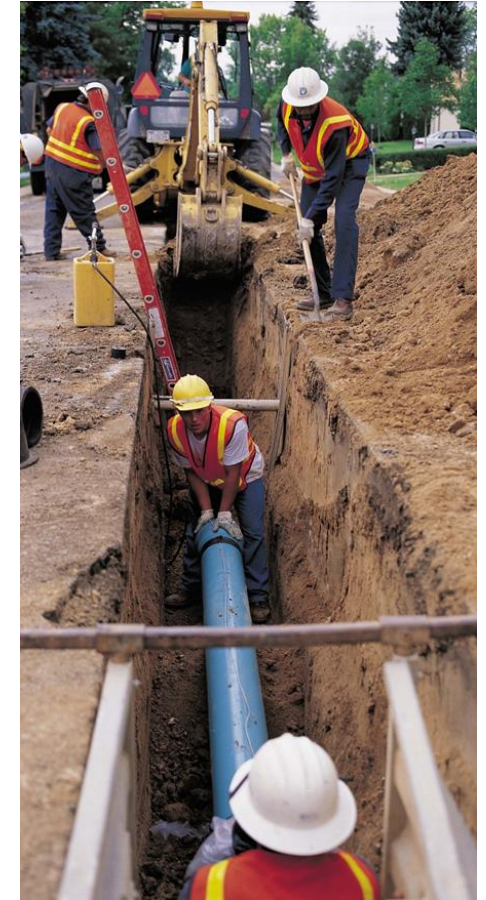
* Based on preliminary project rankings and available funding



Immediate Next Steps



- Incorporate feedback from stakeholders regarding the unserved areas program
- Continue refining areas based on TCEQ septic system permitting information
- Finalize the ranking of projects and complete the 2020 Unserved Areas Program update
- Immediately begin design of the highest priority projects



In Summary



- The goal of the program is to eliminate all occupied unserved areas within the next 10 years
- The program will be reviewed annually to –
 - Add or remove areas from the list
 - Confirm project needs and priorities
 - Coordinate with other City initiatives
- The current program and future updates can be accessed using the following link –
 - <https://dallascityhall.com/departments/waterutilities/DCH%20Documents/pdf/2020%20Unserved%20Areas%20Program.pdf>





Dallas Water Utilities Unserved Areas Program

**Environment and Sustainability
September 8, 2020**

Richard Wagner, Assistant Director
Dallas Water Utilities
City of Dallas



Memorandum



DATE September 4, 2020

CITY OF DALLAS

TO Honorable Members of the Environment and Sustainability Committee

SUBJECT **Environment and Sustainability Task Force Update**

BACKGROUND

City Council Resolution #20-688, which adopted the Comprehensive Environmental and Climate Action Plan (CECAP), includes a requirement that *“the City Manager identify and convene an Environment and Sustainability Advisory Committee, under guidelines established by the City Manager, comprised of professionals and community members to advise on environment, sustainability, and CECAP implementation.”* The 15-member committee has been selected to represent each of the CECAP’s eight sectors plus environmental advocacy, justice, and public health, with the final committee reflecting a diverse range of backgrounds, experience, and expertise.

MEMBERS

This list reflects a wide range of knowledge and expertise. Careful consideration has been given to ensure a membership that is reflective of the diverse population of Dallas. Individuals on the original list of candidates, will be engaged as subject matter experts as needed.

Name	Organization
Sandy Greyson (Chair)	Former Council Member, Former Quality of Life Chair
Alan Hoffman	Hoffmann Homes
Aaryaman Singhal	Sunrise Movement
Dr. Maria Boccalandro	Dallas College (formerly DCCCD)
Erryn Hopson	UT Southwestern, Public Health and Food Security
Janette Monear	Texas Trees Foundation
Michael Martin	North Texas Renewable Energy Group/ MM Solar Advisory
Pamela Rogers	Children's Health
Phil Crone	Dallas Builders Association
Ples Montgomery IV	Oak Cliff Veggie Project
Raphaella Silva	Apartment Association of Greater Dallas
Rita Beving	Public Citizen
Drew Campbell	Dallas Regional Mobility Coalition
Tony Robinson	Axis Design-Build; sustainable construction
Tracy Wallace	Green Careers

ETHICS

Each Task Force member will be subject to, and must comply with, Chapter 12A, “Code of Ethics,” of the Dallas City Code. Task Force members must comply with Chapter 12A as if they are city officials. They will (1) be furnished with a copy of the Code of Ethics as required by Section 12A-42; (2) be required to sign the ethics pledge in Section 12A-42.1; and (3) receive ethics training as required by Section 12A-45.

DATE September 4, 2020
SUBJECT Environment and Sustainability Task Force Update

Page 2

EQUITY

Climate change will affect everyone, but not everyone will be affected equally—the effects of climate change will disproportionately impact communities with the least means to adapt, and who have been burdened with negative environmental impacts due to institutionalized discriminatory practices. Equity training will be an ongoing requirement of all Environment and Sustainability Task Force members.

NEXT STEPS

After the 15-member committee is finalized, the Vice Chair will be nominated by the Task Force Chair and voted on by the entire ENVIS Committee. The first meeting of the Task Force will be in September, at which onboarding will occur. Onboarding will include required viewing of a video on ethics requirements, as well as all associated paperwork and conflict of interest disclosure statements. Task Force members will be briefed on the CECAP, including its development and implementation framework. Ongoing education and training will occur through the members' terms as needed.

Should you require additional information, please contact me or Sheila Delgado, Interim Director Office of Environmental Quality and Sustainability, at Sheila.Delgado@dallascityhall.com.



Joey Zapata
Assistant City Manager

c: Chris Caso, City Attorney
Mark Swann, City Auditor
Biliera Johnson, City Secretary
Preston Robinson, Administrative Judge
Kimberly Bizzor Tolbert, Chief of Staff to the City Manager
Majed A. Al-Ghafry, Assistant City Manager
Jon Fortune, Assistant City Manager

Nadia Chandler Hardy, Assistant City Manager and Chief Resilience Officer
Dr. Eric A. Johnson, Chief of Economic Development and Neighborhood Services
M. Elizabeth Reich, Chief Financial Officer
Laila Alequresh, Chief Innovation Officer
M. Elizabeth (Liz) Cedillo-Pereira, Chief of Equity and Inclusion
Directors and Assistant Directors