

MINUTES OF THE CITY COUNCIL COMMITTEE
MONDAY, OCTOBER 17, 2022

22-0002

TRANSPORTATION AND INFRASTRUCTURE COMMITTEE
CITY COUNCIL CHAMBER, CITY HALL/VIDEO CONFERENCE
DEPUTY MAYOR PRO TEM OMAR NARVAEZ, PRESIDING

PRESENT: [7] Narvaez, Atkins, Moreno, *Bazaldua (**1:11 p.m.), Schultz, Mendelsohn,
Willis

ABSENT: [0]

The meeting was called to order at 1:10 p.m. with a quorum of the committee present.

The meeting agenda, posted in accordance with Chapter 551, "OPEN MEETINGS," of the Texas Government Code, was presented.

After all business properly brought before the committee had been considered, the meeting adjourned at 3:12 p.m.

Chair

ATTEST:

City Secretary Staff

Date Approved

The agenda is attached to the minutes of this meeting as EXHIBIT A.

The actions taken on each matter considered by the committee are attached to the minutes of this meeting as EXHIBIT B.

The briefing materials are attached to the minutes of this meeting as EXHIBIT C.

***Note: Members of the Committee participated in this meeting by video conference.**

**** Note: Indicates arrival time after meeting called to order/reconvened.**

MINUTES OF THE CITY COUNCIL COMMITTEE
MONDAY, OCTOBER 17, 2022

EXHIBIT A

RECEIVED

2022 OCT 14 PM 12:45

**CITY SECRETARY
DALLAS, TEXAS**

City of Dallas

*1500 Marilla Street,
Council Chambers, 6th Floor
Dallas, Texas 75201*

Public Notice

220969

POSTED CITY SECRETARY
DALLAS, TX



Transportation and Infrastructure Committee

October 17, 2022

1:00 PM

2022 CITY COUNCIL APPOINTMENTS

COUNCIL COMMITTEE	
ECONOMIC DEVELOPMENT Atkins (C), Arnold (VC), McGough, Narvaez, Resendez, West, Willis	ENVIRONMENT AND SUSTAINABILITY Blackmon(C), Ridley (VC), Arnold, Bazaldua, Resendez, Schultz, West
GOVERNMENT PERFORMANCE AND FINANCIAL MANAGEMENT Mendelsohn (C), Willis (VC), Atkins, Bazaldua, McGough, Ridley, West	HOUSING AND HOMELESSNESS SOLUTIONS Thomas (C), Moreno (VC), Arnold, Blackmon, Mendelsohn, Ridley, Schultz
PUBLIC SAFETY McGough (C), Mendelsohn (VC), Atkins, Moreno, Resendez, Thomas, Willis	QUALITY OF LIFE, ARTS, AND CULTURE Bazaldua (C), West (VC), Arnold, Blackmon, Narvaez, Ridley, Thomas
TRANSPORTATION AND INFRASTRUCTURE Narvaez (C), Atkins (VC), Bazaldua, Mendelsohn, Moreno, Schultz, Willis	WORKFORCE, EDUCATION, AND EQUITY Schultz (C), Thomas (VC), Blackmon, McGough, Moreno, Narvaez, Resendez
AD HOC JUDICIAL NOMINATING COMMITTEE Resendez (C), Arnold, Bazaldua, Ridley, Thomas, West, Willis	AD HOC LEGISLATIVE AFFAIRS Atkins (C), McGough, Mendelsohn, Narvaez, Willis
AD HOC COMMITTEE ON PROFESSIONAL SPORTS RECRUITMENT AND RETENTION Johnson (C), Atkins, Bazaldua, Blackmon, Thomas	AD HOC COMMITTEE ON GENERAL INVESTIGATING & ETHICS Mendelsohn (C), Atkins, Blackmon, McGough, Schultz
AD HOC COMMITTEE ON ADMINISTRATIVE AFFAIRS Willis (C), McGough, Moreno, Schultz, West	

(C) – Chair, (VC) – Vice Chair

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

General Information

The Dallas City Council regularly meets on Wednesdays beginning at 9:00 a.m. in the Council Chambers, 6th floor, City Hall, 1500 Marilla. Council agenda meetings are broadcast live on WRR-FM radio (101.1 FM) and on Time Warner City Cable Channel 16. Briefing meetings are held the first and third Wednesdays of each month. Council agenda (voting) meetings are held on the second and fourth Wednesdays. Anyone wishing to speak at a meeting should sign up with the City Secretary's Office by calling (214) 670-3738 by 5:00 p.m. of the last regular business day preceding the meeting. Citizens can find out the name of their representative and their voting district by calling the City Secretary's Office.

Sign interpreters are available upon request with a 48-hour advance notice by calling (214) 670-5208 V/TDD. The City of Dallas is committed to compliance with the Americans with Disabilities Act. **The Council agenda is available in alternative formats upon request.**

If you have any questions about this agenda or comments or complaints about city services, call 311.

Rules of Courtesy

City Council meetings bring together citizens of many varied interests and ideas. To insure fairness and orderly meetings, the Council has adopted rules of courtesy which apply to all members of the Council, administrative staff, news media, citizens and visitors. These procedures provide:

- That no one shall delay or interrupt the proceedings, or refuse to obey the orders of the presiding officer.
- All persons should refrain from private conversation, eating, drinking and smoking while in the Council Chamber.
- Posters or placards must remain outside the Council Chamber.
- No cellular phones or audible beepers allowed in Council Chamber while City Council is in session.

"Citizens and other visitors attending City Council meetings shall observe the same rules of propriety, decorum and good conduct applicable to members of the City Council. Any person making personal, impertinent, profane or slanderous remarks or who becomes boisterous while addressing the City Council or while

Información General

El Ayuntamiento de la Ciudad de Dallas se reúne regularmente los miércoles en la Cámara del Ayuntamiento en el sexto piso de la Alcaldía, 1500 Marilla, a las 9 de la mañana. Las reuniones informativas se llevan a cabo el primer y tercer miércoles del mes. Estas audiencias se transmiten en vivo por la estación de radio WRR-FM 101.1 y por cablevisión en la estación *Time Warner City Cable* Canal 16. El Ayuntamiento Municipal se reúne en el segundo y cuarto miércoles del mes para tratar asuntos presentados de manera oficial en la agenda para su aprobación. Toda persona que desee hablar durante la asamblea del Ayuntamiento, debe inscribirse llamando a la Secretaría Municipal al teléfono (214) 670-3738, antes de las 5:00 pm del último día hábil anterior a la reunión. Para enterarse del nombre de su representante en el Ayuntamiento Municipal y el distrito donde usted puede votar, favor de llamar a la Secretaría Municipal.

Intérpretes para personas con impedimentos auditivos están disponibles si lo solicita con 48 horas de anticipación llamando al (214) 670-5208 (aparato auditivo V/TDD). La Ciudad de Dallas se esfuerza por cumplir con el decreto que protege a las personas con impedimentos, *Americans with Disabilities Act*. **La agenda del Ayuntamiento está disponible en formatos alternos si lo solicita.**

Si tiene preguntas sobre esta agenda, o si desea hacer comentarios o presentar quejas con respecto a servicios de la Ciudad, llame al 311.

Reglas de Cortesía

Las asambleas del Ayuntamiento Municipal reúnen a ciudadanos de diversos intereses e ideologías. Para asegurar la imparcialidad y el orden durante las asambleas, el Ayuntamiento ha adoptado ciertas reglas de cortesía que aplican a todos los miembros del Ayuntamiento, al personal administrativo, personal de los medios de comunicación, a los ciudadanos, y a visitantes. Estos reglamentos establecen lo siguiente:

- Ninguna persona retrasará o interrumpirá los procedimientos, o se negará a obedecer las órdenes del oficial que preside la asamblea.
- Todas las personas deben abstenerse de entablar conversaciones, comer, beber y fumar dentro de la cámara del Ayuntamiento.
- Anuncios y pancartas deben permanecer fuera de la cámara del Ayuntamiento.
- No se permite usar teléfonos celulares o enlaces electrónicos (*paggers*) audibles en la cámara del Ayuntamiento durante audiencias del Ayuntamiento Municipal

"Los ciudadanos y visitantes presentes durante las

attending the City Council meeting shall be removed from the room if the sergeant-at-arms is so directed by the presiding officer, and the person shall be barred from further audience before the City Council during that session of the City Council. If the presiding officer fails to act, any member of the City Council may move to require enforcement of the rules, and the affirmative vote of a majority of the City Council shall require the presiding officer to act." Section 3.3(c) of the City Council Rules of Procedure.

asambleas del Ayuntamiento Municipal deben de obedecer las mismas reglas de comportamiento, decoro y buena conducta que se aplican a los miembros del Ayuntamiento Municipal. Cualquier persona que haga comentarios impertinentes, utilice vocabulario obsceno o difamatorio, o que al dirigirse al Ayuntamiento lo haga en forma escandalosa, o si causa disturbio durante la asamblea del Ayuntamiento Municipal, será expulsada de la cámara si el oficial que este presidiendo la asamblea así lo ordena. Además, se le prohibirá continuar participando en la audiencia ante el Ayuntamiento Municipal. Si el oficial que preside la asamblea no toma acción, cualquier otro miembro del Ayuntamiento Municipal puede tomar medidas para hacer cumplir las reglas establecidas, y el voto afirmativo de la mayoría del Ayuntamiento Municipal precisara al oficial que este presidiendo la sesión a tomar acción." Según la sección 3.3 (c) de las reglas de procedimientos del Ayuntamiento.

Handgun Prohibition Notice for Meetings of Governmental Entities

"Pursuant to Section 30.06, Penal Code (trespass by license holder with a concealed handgun), a person licensed under Subchapter H, Chapter 411, Government Code (handgun licensing law), may not enter this property with a concealed handgun."

"De acuerdo con la sección 30.06 del código penal (ingreso sin autorización de un titular de una licencia con una pistola oculta), una persona con licencia según el subcapítulo h, capítulo 411, código del gobierno (ley sobre licencias para portar pistolas), no puede ingresar a esta propiedad con una pistola oculta."

"Pursuant to Section 30.07, Penal Code (trespass by license holder with an openly carried handgun), a person licensed under Subchapter H, Chapter 411, Government Code (handgun licensing law), may not enter this property with a handgun that is carried openly."

"De acuerdo con la sección 30.07 del código penal (ingreso sin autorización de un titular de una licencia con una pistola a la vista), una persona con licencia según el subcapítulo h, capítulo 411, código del gobierno (ley sobre licencias para portar pistolas), no puede ingresar a esta propiedad con una pistola a la vista."

"Pursuant to Section 46.03, Penal Code (places weapons prohibited), a person may not carry a firearm or other weapon into any open meeting on this property."

"De conformidad con la Sección 46.03, Código Penal (coloca armas prohibidas), una persona no puede llevar un arma de fuego u otra arma a ninguna reunión abierta en esta propiedad."

This Council Committee meeting will be held by video conference and in the Council Chambers, 6th Floor at City Hall. The Public is encourage to attend the meeting virtually, however, City Hall is available for those wishing to attend the meeting in person following all current pandemic-related public health protocols. The meeting will be broadcast live on Spectrum Cable Channel 16 and online at bit.ly/cityofdallastv. The public may also listen to the meeting as an attendee at the following video conference link:

<https://dallascityhall.webex.com/dallascityhall/j.php?MTID=mbdc1b499db8d7e6ab3bb9b01d71b9012>

Call to Order

MINUTES

- A [22-2445](#) Approval of September 19, 2022 Transportation and Infrastructure Committee Meeting Minutes

Attachments: [Minutes](#)

BRIEFING ITEMS

- B [22-2446](#) DART Mobility Projects Updates
[Rob Smith, Vice President of Service Planning & Scheduling, Dallas Area Rapid Transit]

Attachments: [Presentation](#)

- C [22-2447](#) Long Range Water Supply Plan Update
[Terry Lowery, Director, Dallas Water Utilities]

Attachments: [Presentation](#)

Briefings by Memorandum

- D [22-2494](#) Upcoming City Council Briefing: Dallas Love Field Activities, and status of Love Field Gate Leases
[Mark Duebner, Director, Aviation]

Attachments: [Memorandum](#)

- E [22-2448](#) Monthly Update of Public Works Program Performance - August 2022
[Ali Hatefi, Director, Department of Public Works]

Attachments: [Memorandum](#)

Reports

- F [22-2450](#) Interagency Transportation Report
 [Ghassan Khankarli, Ph.D., P.E., Director, Department of Transportation]

Attachments: [Report](#)

Forecast

- G [22-2452](#) Committee Forecast

Attachments: [Forecast](#)

UPCOMING AGENDA ITEMS

- H [22-2460](#) **Aviation:** Authorize a second amendment to the Lease of Land and Facilities at Dallas Love Field originally entered into between the City of Dallas and Enserch Corporation as of August 11, 1993, as amended, with the current lessee, HollyFrontier Corporation, previously approved on August 1, 2005, by Resolution 05-0921 to add four additional five-year option terms to the lease and exercise the first of such additional option terms in consideration of HollyFrontier Corporation agreeing to expend \$150,000.00 on capital improvements to the leasehold within 24 months of the execution of the second amendment and an additional \$50,000.00 on capital improvements during each of the four additional option periods - Estimated Revenue: Aviation Fund \$2,203,770.40 of additional rent during the additional four renewal option periods, subject to additional rent escalations

- I [22-2461](#) **Public Works:** An ordinance amending Ordinance No. 32037 previously approved on October 27, 2021, which abandoned portions of an alley, located near the intersection of Malcolm X Boulevard and Taylor Street to SL4 Deep Ellum, LP, Meghani Partnership, Inc., Radical Computing, Inc., TRW Realty Holdings, LLC and Travertine, LLC, to extend certain timeline requirements from twelve months to eighteen months - Revenue: General Fund \$5,400.00, plus the \$20.00 ordinance publication fee

- J [22-2462](#) **Public Works:** An ordinance granting a private license to 2620 Maple Owner, LLC for the use of a total of approximately 169 square feet of land to occupy, maintain, and utilize two electrical conduits, fourteen trees, fourteen uprights, two landscaping blocks and irrigation areas, three trash receptacles, four benches, and a bollard on portions of Maple Avenue and Mahon Street rights-of-way located near its intersection with Mahon Street - Revenue: General Fund \$2,000.00 annually and \$900.00 one-time fee, plus the \$20.00 ordinance publication fee

- K [22-2463](#) **Public Works:** Authorize a Beautification and Maintenance Agreement, for a ten-year period, with The Bottom District Community Development Foundation, for the installation and maintenance of landscape and irrigation improvements, consisting of grass sodding and an irrigation system for the Interstate Highway 35E at Colorado/Eads Landscape Beautification Project within the following limits: between Interstate Highway 35E to the west, Eads Avenue to the east, Comal Street to the south, and 400 feet north of East Colorado Boulevard to the north - Financing: This action has no cost consideration to the City (see Fiscal Information)
- L [22-2464](#) **Public Works:** Authorize the reprogramming of 2017 Bond Funds in an amount not to exceed \$500,000.00 from the Oak Lawn/Cedar Springs Area Sidewalk Improvements (PB17V156), to reconstruct the alley between Knight Street and Douglas Avenue from Rosewood Avenue to Sylvester Street; and to reconstruct the alley between Cherrywood Avenue and Inwood Road from Vandelia Street to Rawlins Street - Financing: This action has no cost consideration to the City (see Fiscal Information for potential future costs)
- M [22-2465](#) **Public Works:** Authorize a construction services contract for the construction of Alley Reconstruction Group 17-1488 - (list attached to the Agenda Information Sheet) - Estrada Concrete Company, LLC, lowest responsible bidder of one - Not to exceed \$2,363,597.20 - Financing: Street and Transportation (A) Fund (2017 General Obligation Bond Funds) (\$1,023,735.20), Water Construction Fund (\$14,525.00), Water Capital Improvement F Fund (\$185,738.00), Wastewater Construction Fund (\$36,800.00), Wastewater Capital Improvement G Fund (\$1,102,799.00)
- N [22-2466](#) **Transportation:** An ordinance amending Chapter 28, "Motor Vehicles and Traffic," of the Dallas City Code by adding Section 28-61.1. "Standing and Walking in Certain Areas Prohibited" (1) prohibiting standing and walking on medians measuring six feet or less in width, where no medians exist, or in an area designated as a clear zone; (2) providing a penalty not to exceed \$500.00; (3) providing a saving clause; (4) providing a severability clause; and (5) providing an effective date - Financing: This action has no cost consideration to the City (see Fiscal Information)

- O [22-2467](#) **Transportation:** Authorize a resolution to support the memorial designation of the overpass at Interstate Highway 20 and Spur 408 as the Firefighter William Scott Tanksley Memorial Bridge, through the Texas Department of Transportation Highway Naming Program - Financing: No cost consideration to the City
- P [22-2468](#) **Dallas Water Utilities:** Authorize the (1) deposit of the amount awarded by the Special Commissioners in the condemnation proceeding styled CITY OF DALLAS VS. DALLAS H.B.M. III L.L.C., A TEXAS LIMITED LIABILITY COMPANY, et al., Cause No. CC-22-01267-B, pending in Dallas County Court at Law No. 2, for acquisition from Dallas H.B.M. III L.L.C., a Texas Limited Liability Company, et al., of an improved tract of land containing a total of approximately 263,495 square feet located on E. Kiest Boulevard at its intersection with Rector Street for the Dallas Floodway Extension Project; and (2) settlement of the condemnation proceeding for an amount not to exceed the award - Not to exceed \$4,085,723.00 (\$4,061,888.00, plus closing costs and title expenses not to exceed \$23,835.00) - Financing: Flood Protection and Storm Drainage Facilities Fund (2006 General Obligation Bond Funds) (\$3,025,971.41) and Trinity River Corridor Fund (1998 General Obligation Bond Funds) (\$1,059,751.59)
- Q [22-2469](#) **Dallas Water Utilities:** Authorize the (1) deposit of the amount awarded by the Special Commissioners in the condemnation proceeding styled CITY OF DALLAS VS. JEFFREY RAY BISHOP AND MARK FLANERY, et al., Cause No. CC-22-00892-E, pending in Dallas County Court at Law No. 5, for acquisition from Jeffrey Ray Bishop and Mark Flanery, of approximately 342,106 square feet of land, located on Rector Street near its intersection with East Kiest Boulevard for the Dallas Floodway Extension Project; and (2) settlement of the condemnation proceeding for an amount not to exceed the award - Not to exceed \$9,548,000.00 (\$9,500,000.00, plus closing costs and title expenses not to exceed \$48,000.00) - Financing: Flood Protection and Storm Drainage Facilities Fund (2006 General Obligation Bond Funds) (\$5,401,996.00) and Trinity River Corridor Fund (1998 General Obligation Bond Funds) (\$4,146,004.00)

- R [22-2470](#) **Dallas Water Utilities:** Authorize the (1) deposit of the amount awarded by the Special Commissioners in the condemnation proceeding styled CITY OF DALLAS VS. MARCO SORTO, et al., Cause No. CC-22-01269-C, pending in Dallas County Court at Law No. 3, for acquisition from Marco Sorto, of two tracts of land containing approximately 10,579 square feet, improved with a single-family residence located on Alex Street near its intersection with Childers Street for the Dallas Floodway Extension Project; and (2) settlement of the condemnation proceeding for an amount not to exceed the award - Not to exceed \$178,000.00 (\$175,000.00, plus closing costs and title expenses not to exceed \$3,000.00) - Flood Protection and Storm Drainage Facilities Fund (2006 General Obligation Bond Funds)
- S [22-2471](#) **Dallas Water Utilities:** Authorize a construction services contract for the installation of water and wastewater main improvements at five locations (list attached to the Agenda Information Sheet) - John Burns Construction Company of Texas, Inc., lowest responsible bidder of two - Not to exceed \$11,486,301.00 - Financing: Wastewater Capital Improvement F Fund (\$11,236,301.00) and Water Construction Fund (\$250,000.00)
- T [22-2472](#) **Dallas Water Utilities:** Authorize an increase in the construction services contract with BAR Constructors, Inc. for additional work associated with the construction of a new pump station to replace the existing Pump Station No. 1 at the Elm Fork Water Treatment Plant - Not to exceed \$280,613.16, from \$51,322,606.78 to \$51,603,219.94 - Financing: Water Construction Fund
- U [22-2473](#) **Dallas Water Utilities:** Authorize an increase in the construction services contract with Douglas Dailey Construction, LLC, for additional pavement restoration associated with the installation of water and wastewater mains at 26 locations (list attached to the Agenda Information Sheet) - Not to exceed \$1,962,835.00, from \$11,941,371.00 to \$13,904,206.00 - Financing: Wastewater (Clean Water) - 2022 TWDB Fund (\$490,709.00) and Water (Drinking Water) - 2022 TWDB Fund (\$1,472,126.00)

- V [22-2474](#) **Dallas Water Utilities:** Authorize the second step of acquisition for condemnation by eminent domain to acquire a tract of land containing approximately 206,362 square feet, from One Morrell, LLC, located on Morrell Avenue near its intersection with Sargent Road for the Dallas Floodway Extension Project Not to exceed \$4,158,174.00 (\$4,135,174.00 plus closing costs and title expenses not to exceed \$23,000.00) - Financing: Storm Drainage Management Capital Construction Fund (\$1,492,597.87), Flood Protection and Storm Drainage Facilities Fund (1995 General Obligation Bond Funds) (\$230,198.11), Trinity Corridor Project Fund (1998 General Obligation Bond Funds) (\$423,328.83), Flood Protection and Storm Drainage Facilities Fund (1998 General Obligation Bond Funds) (\$323,075.58), Flood Protection and Storm Drainage Facilities Fund (2003 General Obligation Bond Funds) (\$125,605.60), and Flood Protection and Storm Drainage Facilities Fund (2006 General Obligation Bond Funds) (\$1,563,368.01)

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]

MINUTES OF THE CITY COUNCIL COMMITTEE
MONDAY, OCTOBER 17, 2022

EXHIBIT B

OFFICIAL ACTION OF THE CITY COUNCIL COMMITTEE

OCTOBER 17, 2022

Item A: Approval of September 19, 2022 Transportation and Infrastructure
Committee Meeting Minutes

Councilmember Willis moved to adopt the minutes as presented.

Motion seconded by Councilmember Atkins and unanimously adopted. (Bazaldua absent when
vote taken)

OFFICIAL ACTION OF THE CITY COUNCIL COMMITTEE

OCTOBER 17, 2022

BRIEFING ITEMS

Item B: DART Mobility Projects Updates

The following individuals briefed the committee on the item:

- Rob Smith, Vice President of Service Planning & Scheduling, Dallas Area Rapid Transit;
- Kay Shelton, Vice President of Service Planning & Scheduling, Dallas Area Rapid Transit;
- Nadine Lee, President & CEO, Dallas Area Rapid Transit;
- Patrick Kennedy, Dallas Area Rapid Transit Board member; and
- Robert Perez; Assistant City Manager, City Manager's Office;

OFFICIAL ACTION OF THE CITY COUNCIL COMMITTEE

OCTOBER 17, 2022

BRIEFING ITEMS

Item C: Long Range Water Supply Plan Update

The committee did not discuss the item.

OFFICIAL ACTION OF THE CITY COUNCIL COMMITTEE

OCTOBER 17, 2022

BRIEFINGS BY MEMORANDUMS

Item D: Upcoming City Council Briefing: Dallas Love Field Activities, and status of Love Field Gate Leases

Item E: Monthly Update of Public Works Program Performance - August 2022

The committee discussed the items.

OFFICIAL ACTION OF THE CITY COUNCIL COMMITTEE

OCTOBER 17, 2022

REPORTS

Item F: Interagency Transportation Report

The committee discussed the item.

OFFICIAL ACTION OF THE CITY COUNCIL COMMITTEE

OCTOBER 17, 2022

FORECAST

Item G: Committee Forecast

The committee discussed the item.

OFFICIAL ACTION OF THE CITY COUNCIL COMMITTEE

OCTOBER 17, 2022

UPCOMING AGENDA ITEMS

- Item H: **Aviation:** Authorize a second amendment to the Lease of Land and Facilities at Dallas Love Field originally entered into between the City of Dallas and Enserch Corporation as of August 11, 1993, as amended, with the current lessee, HollyFrontier Corporation, previously approved on August 1, 2005, by Resolution 05-0921 to add four additional five-year option terms to the lease and exercise the first of such additional option terms in consideration of HollyFrontier Corporation agreeing to expend \$150,000.00 on capital improvements to the leasehold within 24 months of the execution of the second amendment and an additional \$50,000.00 on capital improvements during each of the four additional option periods - Estimated Revenue: Aviation Fund \$2,203,770.40 of additional rent during the additional four renewal option periods, subject to additional rent escalations
- Item I: **Public Works:** An ordinance amending Ordinance No. 32037 previously approved on October 27, 2021, which abandoned portions of an alley, located near the intersection of Malcolm X Boulevard and Taylor Street to SL4 Deep Ellum, LP, Meghani Partnership, Inc., Radical Computing, Inc., TRW Realty Holdings, LLC and Travertine, LLC, to extend certain timeline requirements from twelve months to eighteen months - Revenue: General Fund \$5,400.00, plus the \$20.00 ordinance publication fee
- Item J: **Public Works:** An ordinance granting a private license to 2620 Maple Owner, LLC for the use of a total of approximately 169 square feet of land to occupy, maintain, and utilize two electrical conduits, fourteen trees, fourteen uprights, two landscaping blocks and irrigation areas, three trash receptacles, four benches, and a bollard on portions of Maple Avenue and Mahon Street rights-of-way located near its intersection with Mahon Street - Revenue: General Fund \$2,000.00 annually and \$900.00 one-time fee, plus the \$20.00 ordinance publication fee
- Item K: **Public Works:** Authorize a Beautification and Maintenance Agreement, for a ten-year period, with The Bottom District Community Development Foundation, for the installation and maintenance of landscape and irrigation improvements, consisting of grass sodding and an irrigation system for the Interstate Highway 35E at Colorado/Eads Landscape Beautification Project within the following limits: between Interstate Highway 35E to the west, Eads Avenue to the east, Comal Street to the south, and 400 feet north of East Colorado Boulevard to the north - Financing: This action has no cost consideration to the City (see Fiscal Information)
- Item L: **Public Works:** Authorize the reprogramming of 2017 Bond Funds in an amount not to exceed \$500,000.00 from the Oak Lawn/Cedar Springs Area Sidewalk Improvements (PB17V156), to reconstruct the alley between Knight Street and Douglas Avenue from Rosewood Avenue to Sylvester Street; and to reconstruct the alley between Cherrywood Avenue and Inwood Road from Vandelia Street to Rawlins Street - Financing: This action has no cost consideration to the City (see Fiscal Information for potential future costs)

OFFICIAL ACTION OF THE CITY COUNCIL COMMITTEE

UPCOMING AGENDA ITEMS

Page 2

- Item M: **Public Works:** Authorize a construction services contract for the construction of Alley Reconstruction Group 17-1488 - (list attached to the Agenda Information Sheet) - Estrada Concrete Company, LLC, lowest responsible bidder of one - Not to exceed \$2,363,597.20 - Financing: Street and Transportation (A) Fund (2017 General Obligation Bond Funds) (\$1,023,735.20), Water Construction Fund (\$14,525.00), Water Capital Improvement F Fund (\$185,738.00), Wastewater Construction Fund (\$36,800.00), Wastewater Capital Improvement G Fund (\$1,102,799.00)
- Item N: **Transportation:** An ordinance amending Chapter 28, “Motor Vehicles and Traffic,” of the Dallas City Code by adding Section 28-61.1. “Standing and Walking in Certain Areas Prohibited” (1) prohibiting standing and walking on medians measuring six feet or less in width, where no medians exist, or in an area designated as a clear zone; (2) providing a penalty not to exceed \$500.00; (3) providing a saving clause; (4) providing a severability clause; and (5) providing an effective date - Financing: This action has no cost consideration to the City (see Fiscal Information)
- Item O: **Transportation:** Authorize a resolution to support the memorial designation of the overpass at Interstate Highway 20 and Spur 408 as the Firefighter William Scott Tanksley Memorial Bridge, through the Texas Department of Transportation Highway Naming Program - Financing: No cost consideration to the City
- Item P: **Dallas Water Utilities:** Authorize the (1) deposit of the amount awarded by the Special Commissioners in the condemnation proceeding styled CITY OF DALLAS VS. DALLAS H.B.M. III L.L.C., A TEXAS LIMITED LIABILITY COMPANY, et al., Cause No. CC-22-01267-B, pending in Dallas County Court at Law No. 2, for acquisition from Dallas H.B.M. III L.L.C., a Texas Limited Liability Company, et al., of an improved tract of land containing a total of approximately 263,495 square feet located on E. Kiest Boulevard at its intersection with Rector Street for the Dallas Floodway Extension Project; and (2) settlement of the condemnation proceeding for an amount not to exceed the award - Not to exceed \$4,085,723.00 (\$4,061,888.00, plus closing costs and title expenses not to exceed \$23,835.00) - Financing: Flood Protection and Storm Drainage Facilities Fund (2006 General Obligation Bond Funds) (\$3,025,971.41) and Trinity River Corridor Fund (1998 General Obligation Bond Funds) (\$1,059,751.59)

OFFICIAL ACTION OF THE CITY COUNCIL COMMITTEE

UPCOMING AGENDA ITEMS

Page 3

- Item Q: **Dallas Water Utilities:** Authorize the (1) deposit of the amount awarded by the Special Commissioners in the condemnation proceeding styled CITY OF DALLAS VS. JEFFREY RAY BISHOP AND MARK FLANERY, et al., Cause No. CC-22-00892-E, pending in Dallas County Court at Law No. 5, for acquisition from Jeffrey Ray Bishop and Mark Flanery, of approximately 342,106 square feet of land, located on Rector Street near its intersection with East Kiest Boulevard for the Dallas Floodway Extension Project; and (2) settlement of the condemnation proceeding for an amount not to exceed the award - Not to exceed \$9,548,000.00 (\$9,500,000.00, plus closing costs and title expenses not to exceed \$48,000.00) - Financing: Flood Protection and Storm Drainage Facilities Fund (2006 General Obligation Bond Funds) (\$5,401,996.00) and Trinity River Corridor Fund (1998 General Obligation Bond Funds) (\$4,146,004.00)
- Item R: **Dallas Water Utilities:** Authorize the (1) deposit of the amount awarded by the Special Commissioners in the condemnation proceeding styled CITY OF DALLAS VS. MARCO SORTO, et al., Cause No. CC-22-01269-C, pending in Dallas County Court at Law No. 3, for acquisition from Marco Sorto, of two tracts of land containing approximately 10,579 square feet, improved with a single-family residence located on Alex Street near its intersection with Childers Street for the Dallas Floodway Extension Project; and (2) settlement of the condemnation proceeding for an amount not to exceed the award - Not to exceed \$178,000.00 (\$175,000.00, plus closing costs and title expenses not to exceed \$3,000.00) - Flood Protection and Storm Drainage Facilities Fund (2006 General Obligation Bond Funds)
- Item S: **Dallas Water Utilities:** Authorize a construction services contract for the installation of water and wastewater main improvements at five locations (list attached to the Agenda Information Sheet) - John Burns Construction Company of Texas, Inc., lowest responsible bidder of two - Not to exceed \$11,486,301.00 - Financing: Wastewater Capital Improvement F Fund (\$11,236,301.00) and Water Construction Fund (\$250,000.00)
- Item T: **Dallas Water Utilities:** Authorize an increase in the construction services contract with BAR Constructors, Inc. for additional work associated with the construction of a new pump station to replace the existing Pump Station No. 1 at the Elm Fork Water Treatment Plant - Not to exceed \$280,613.16, from \$51,322,606.78 to \$51,603,219.94 - Financing: Water Construction Fund
- Item U: **Dallas Water Utilities:** Authorize an increase in the construction services contract with Douglas Dailey Construction, LLC, for additional pavement restoration associated with the installation of water and wastewater mains at 26 locations (list attached to the Agenda Information Sheet) - Not to exceed \$1,962,835.00, from \$11,941,371.00 to \$13,904,206.00 - Financing: Wastewater (Clean Water) - 2022 TWDB Fund (\$490,709.00) and Water (Drinking Water) - 2022 TWDB Fund (\$1,472,126.00)

OFFICIAL ACTION OF THE CITY COUNCIL COMMITTEE

UPCOMING AGENDA ITEMS

Page 4

Item V: **Dallas Water Utilities:** Authorize the second step of acquisition for condemnation by eminent domain to acquire a tract of land containing approximately 206,362 square feet, from One Morrell, LLC, located on Morrell Avenue near its intersection with Sargent Road for the Dallas Floodway Extension Project Not to exceed \$4,158,174.00 (\$4,135,174.00 plus closing costs and title expenses not to exceed \$23,000.00) - Financing: Storm Drainage Management Capital Construction Fund (\$1,492,597.87), Flood Protection and Storm Drainage Facilities Fund (1995 General Obligation Bond Funds) (\$230,198.11), Trinity Corridor Project Fund (1998 General Obligation Bond Funds) (\$423,328.83), Flood Protection and Storm Drainage Facilities Fund (1998 General Obligation Bond Funds) (\$323,075.58), Flood Protection and Storm Drainage Facilities Fund (2003 General Obligation Bond Funds) (\$125,605.60), and Flood Protection and Storm Drainage Facilities Fund (2006 General Obligation Bond Funds) (\$1,563,368.01)

The committee discussed the items.

MINUTES OF THE CITY COUNCIL COMMITTEE
MONDAY, OCTOBER 17, 2022

EXHIBIT C



DART Initiatives to Advance Mobility

Joint DART Board and Dallas City
Council Transportation and
Infrastructure Committee Meeting

October 17, 2022

Kay Shelton, VP Capital Planning

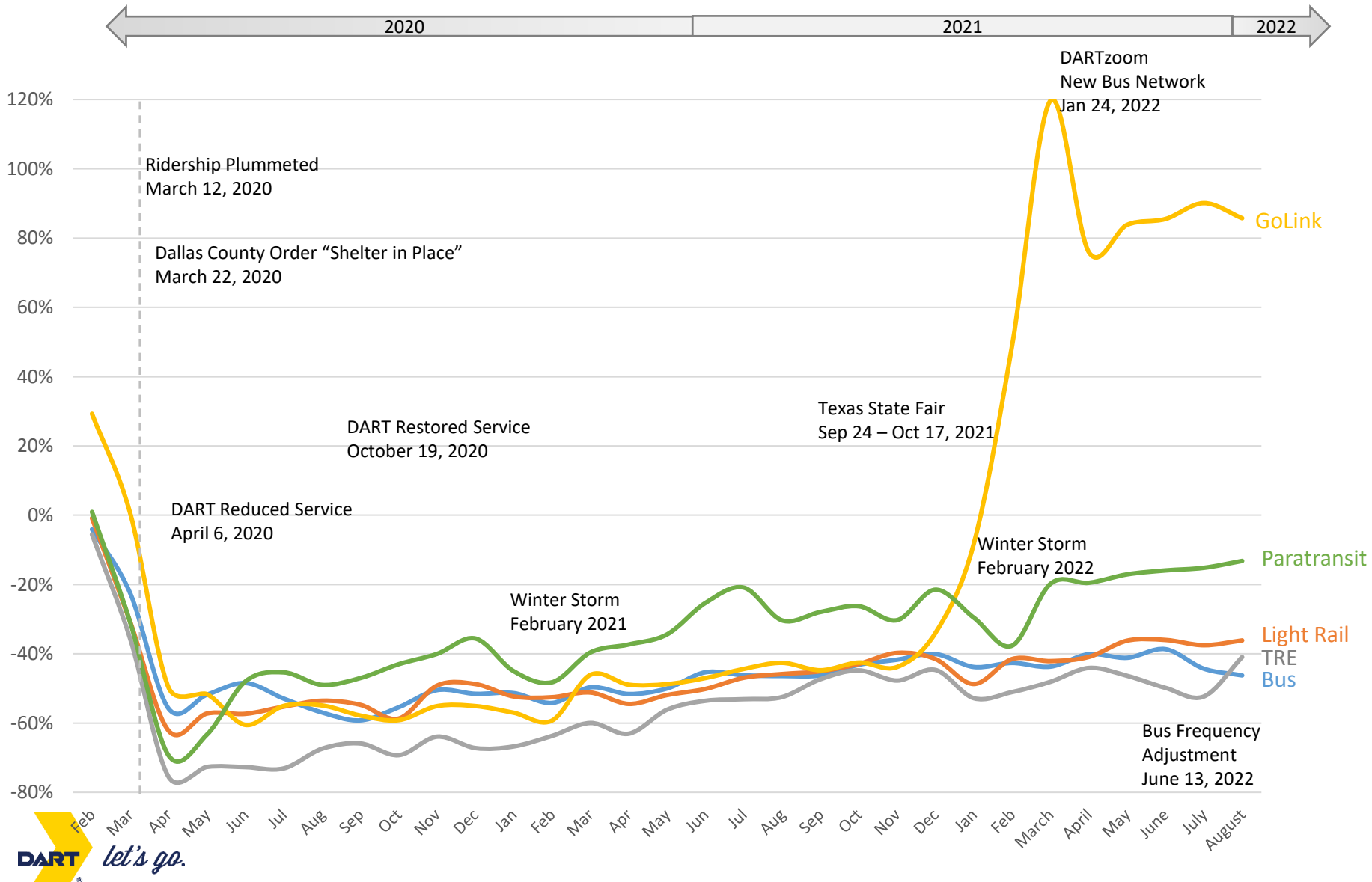
Rob Smith, VP Service Planning



Agenda Topics

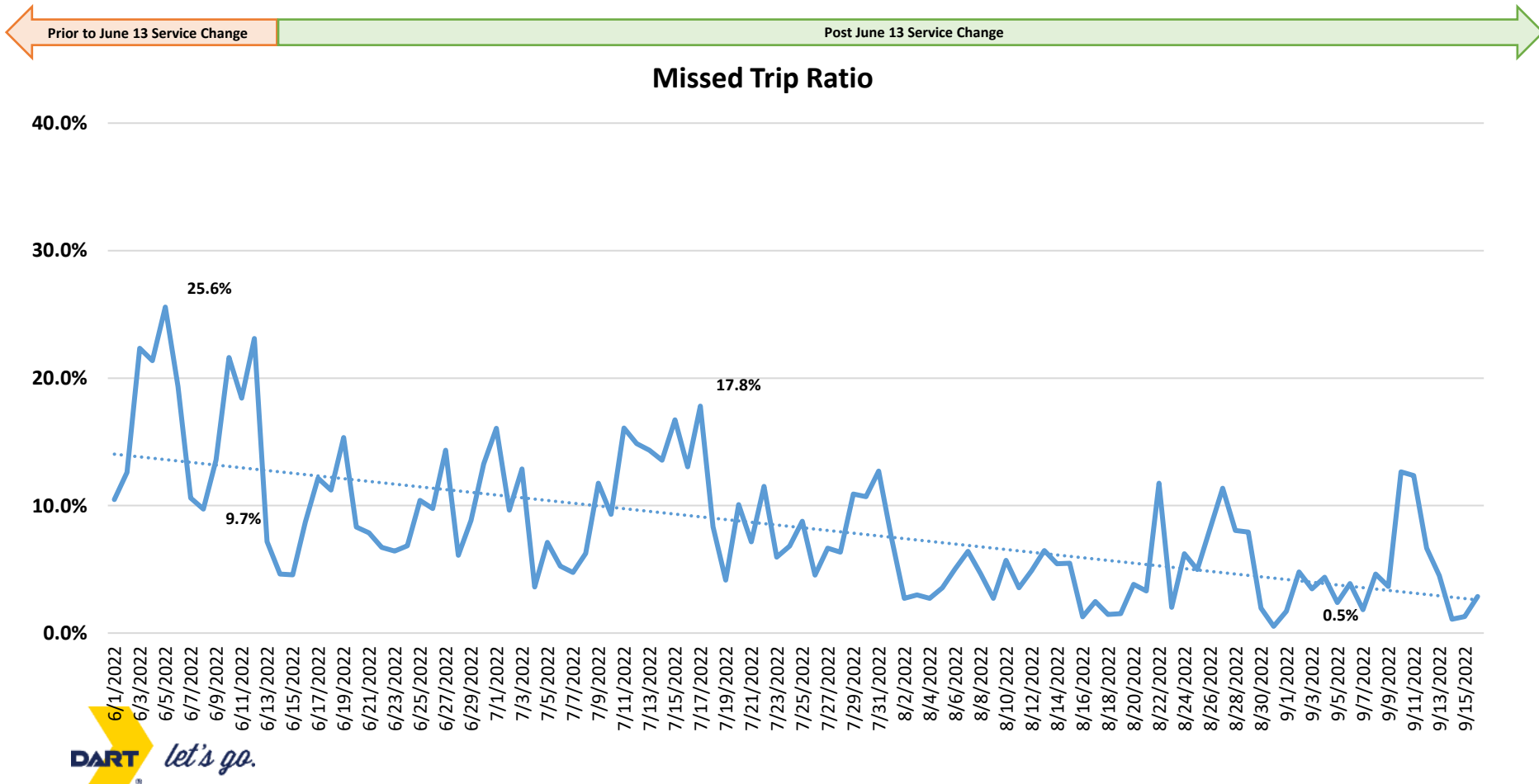
- DARTZoom and Ridership Trends Update
- Bus System Initiatives
- Opportunities for Collaboration

DART Ridership Since 2019



Bus Operator Shortage, Temporary Service Adjustments

- June 13 temporary adjustments have significantly improved service reliability
- In recent weeks, missed trip rates are typically 1-3% -- even lower after September 26 and new Operator hiring
- Goal: to resume normal service levels by January 2023



January 2023 GoLink Equalization

- DART plans to expand GoLink hours of operation in January 2023
- All 30 zones will operate 5am-Midnight, 7 days per week
- With these changes, GoLink service will match local bus service hours and days

Mobility+ Program Initiatives Advancing Justice40 Goals

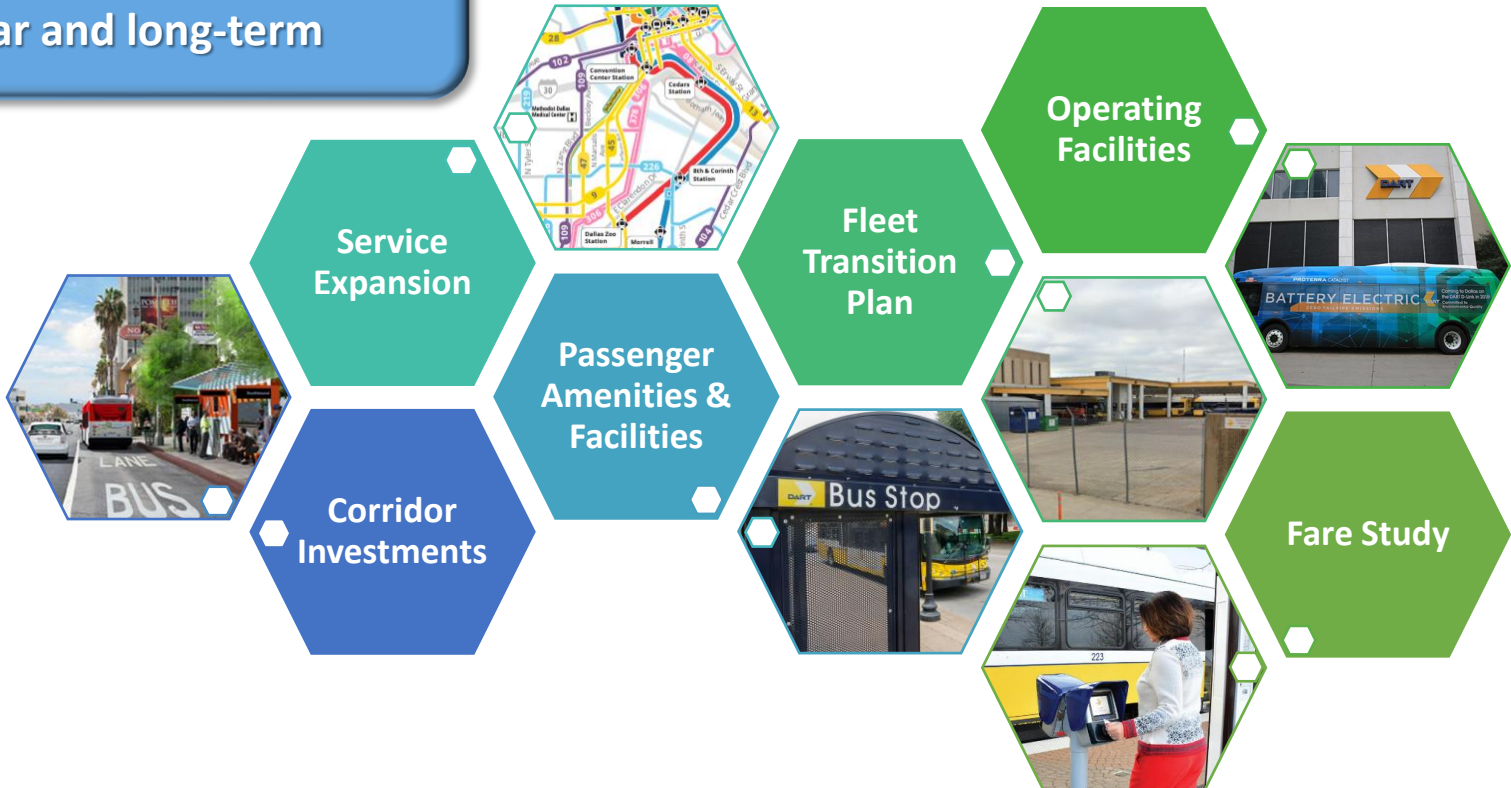
- Initiatives to enhance mobility while creating opportunities for increased value, growth, and investment in our most disadvantaged communities.
- Justice40 lens identify and focus service improvements, capital investments, and transit-oriented development (TOD) efforts to benefit individuals, communities, and the region in meaningful ways.



Mobility+ goes beyond the basics and will focus on adding (+) benefits that specifically address disadvantaged community needs while collectively creating better results for all.

Bus Program Initiatives

Guides bus operating and capital improvements for the near and long-term



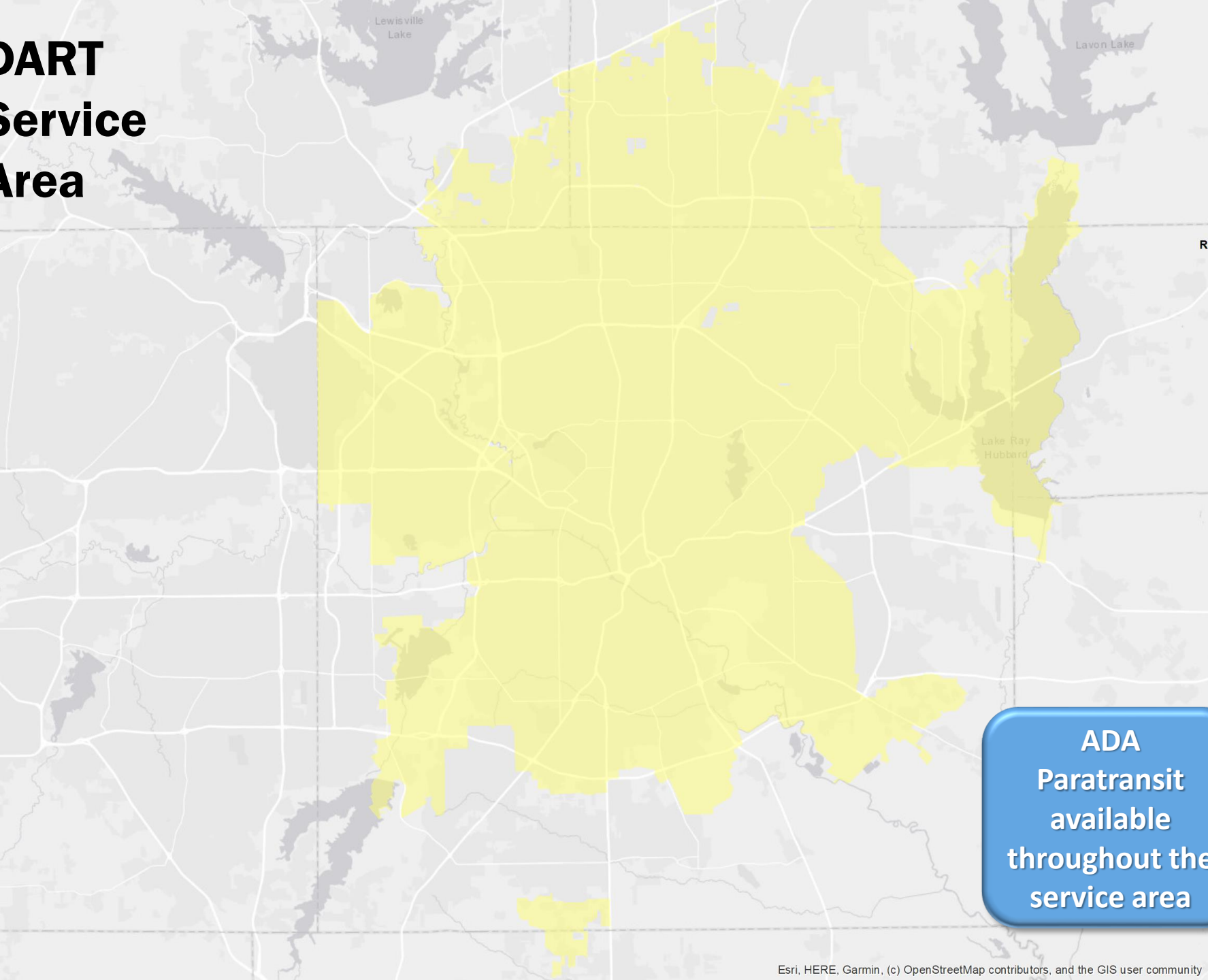
Program Goals

- Support Strategic Priorities and customer experience focus
- Enhance bus service, operations, and facilities
- Advance Transit System Plan near-term recommendations
- Prepare for FY24 budget and financial plan discussions
- Position DART for external funding opportunities
- Align with DART Service Area city plans and goals to enhance transit within their communities

A yellow and white bus is parked on a city street. The bus has the number 41041 on its front. The background features several tall, modern buildings with glass facades. The sky is blue with some clouds. A yellow box highlights the text "Where are we now?".

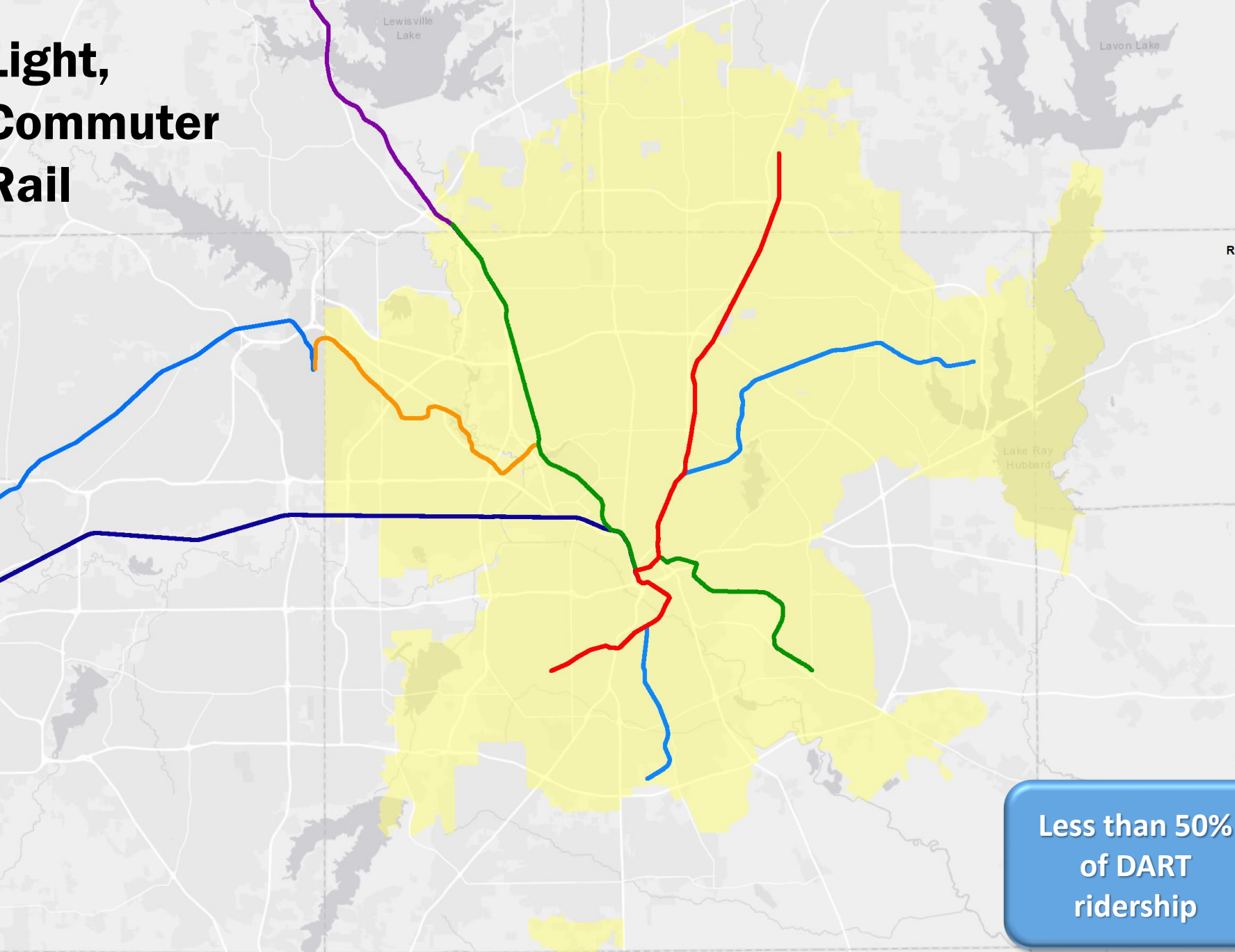
Where are we now?

DART Service Area



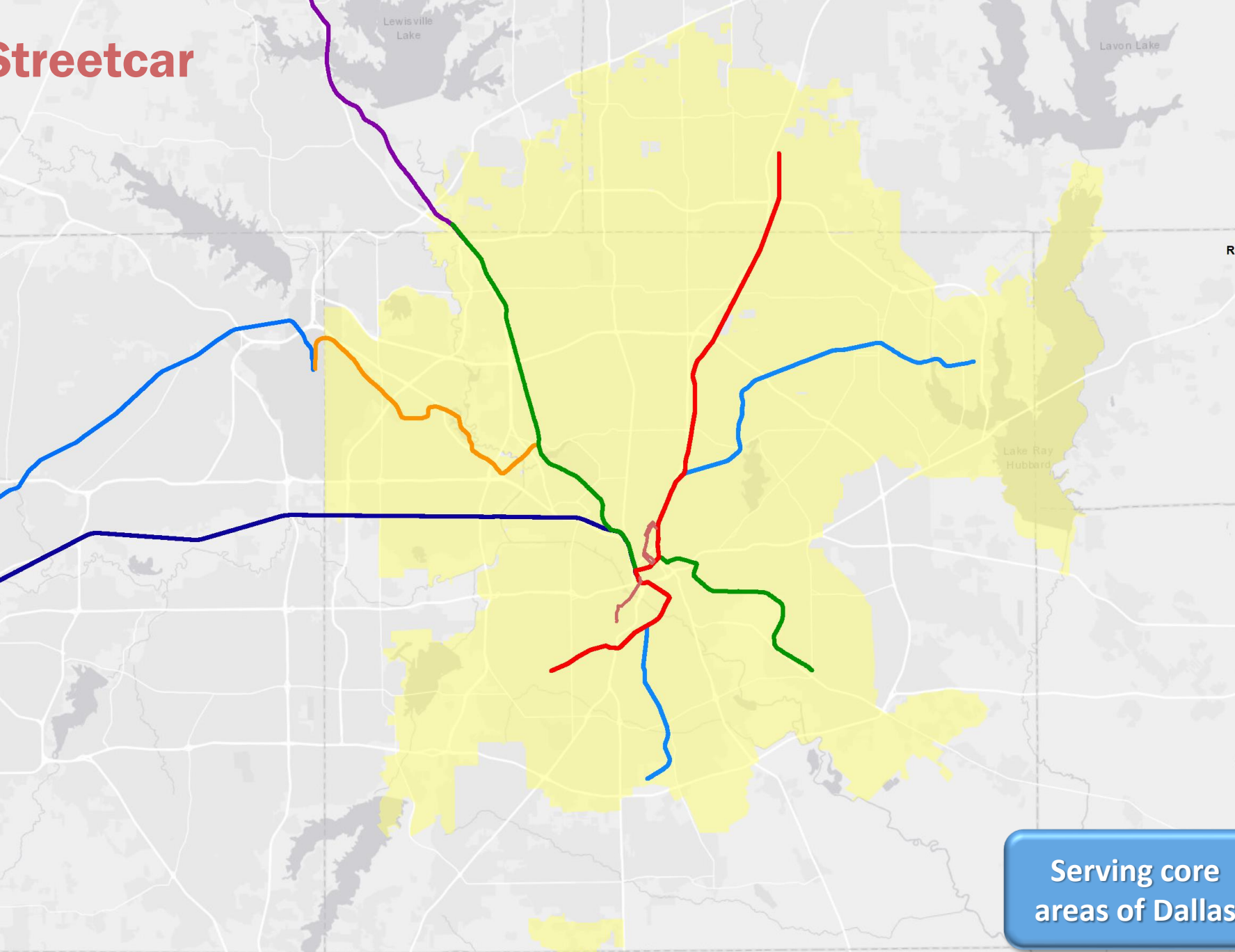
**ADA
Paratransit
available
throughout the
service area**

Light, Commuter Rail



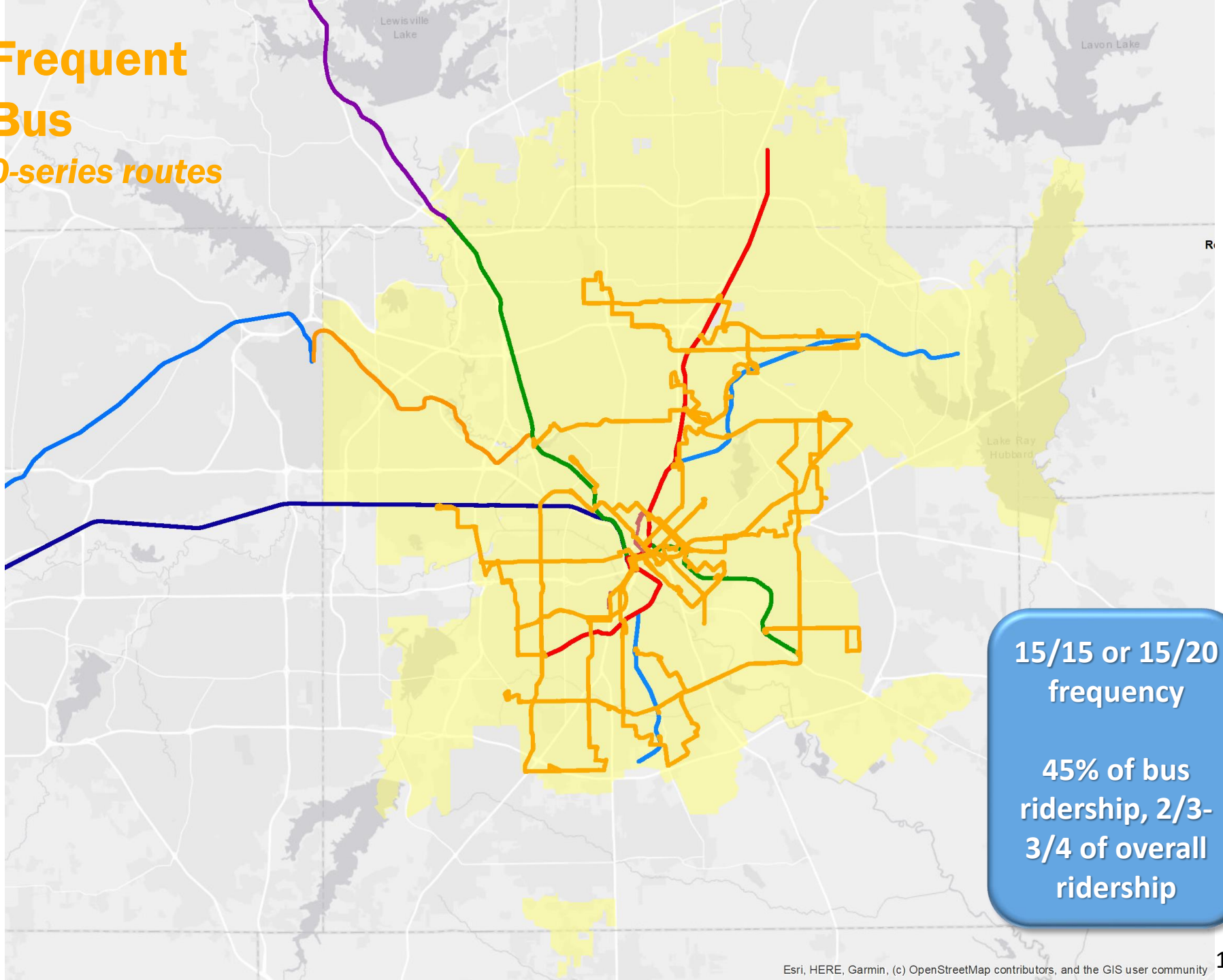
Less than 50%
of DART
ridership

Streetcar



Serving core areas of Dallas

Frequent Bus 0-series routes

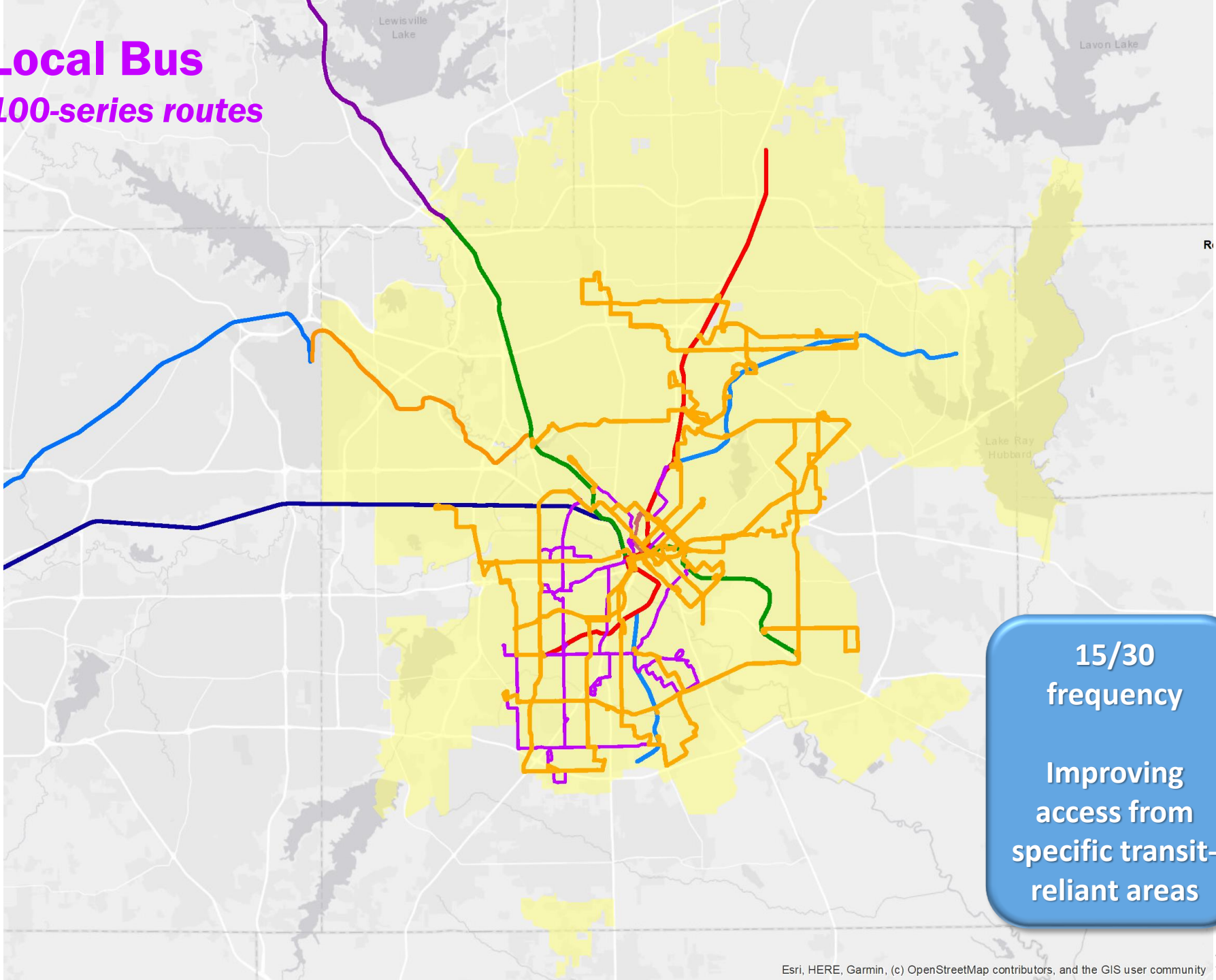


15/15 or 15/20
frequency

45% of bus
ridership, 2/3-
3/4 of overall
ridership

Local Bus

100-series routes

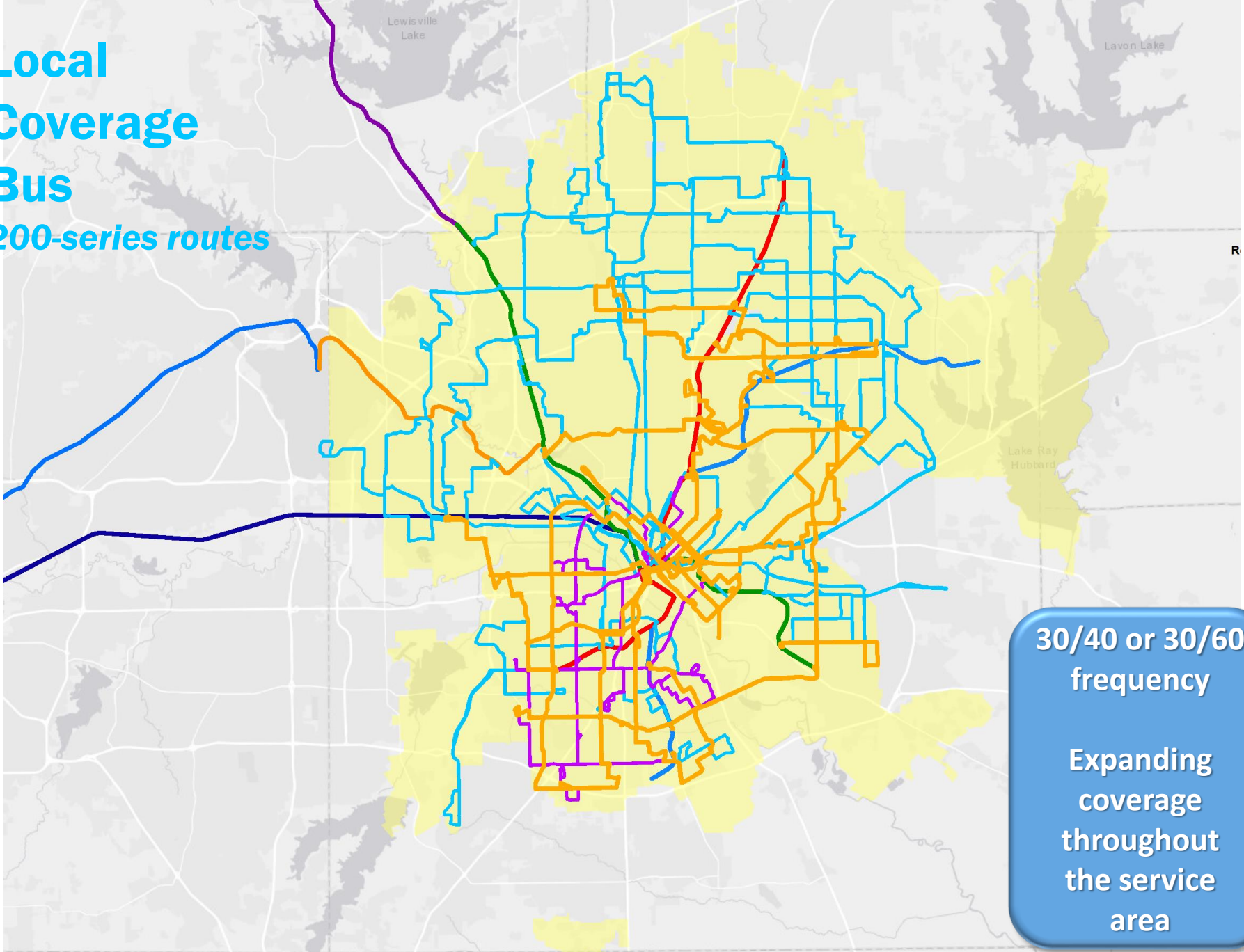


15/30
frequency

Improving
access from
specific transit-
reliant areas

Local Coverage Bus

200-series routes



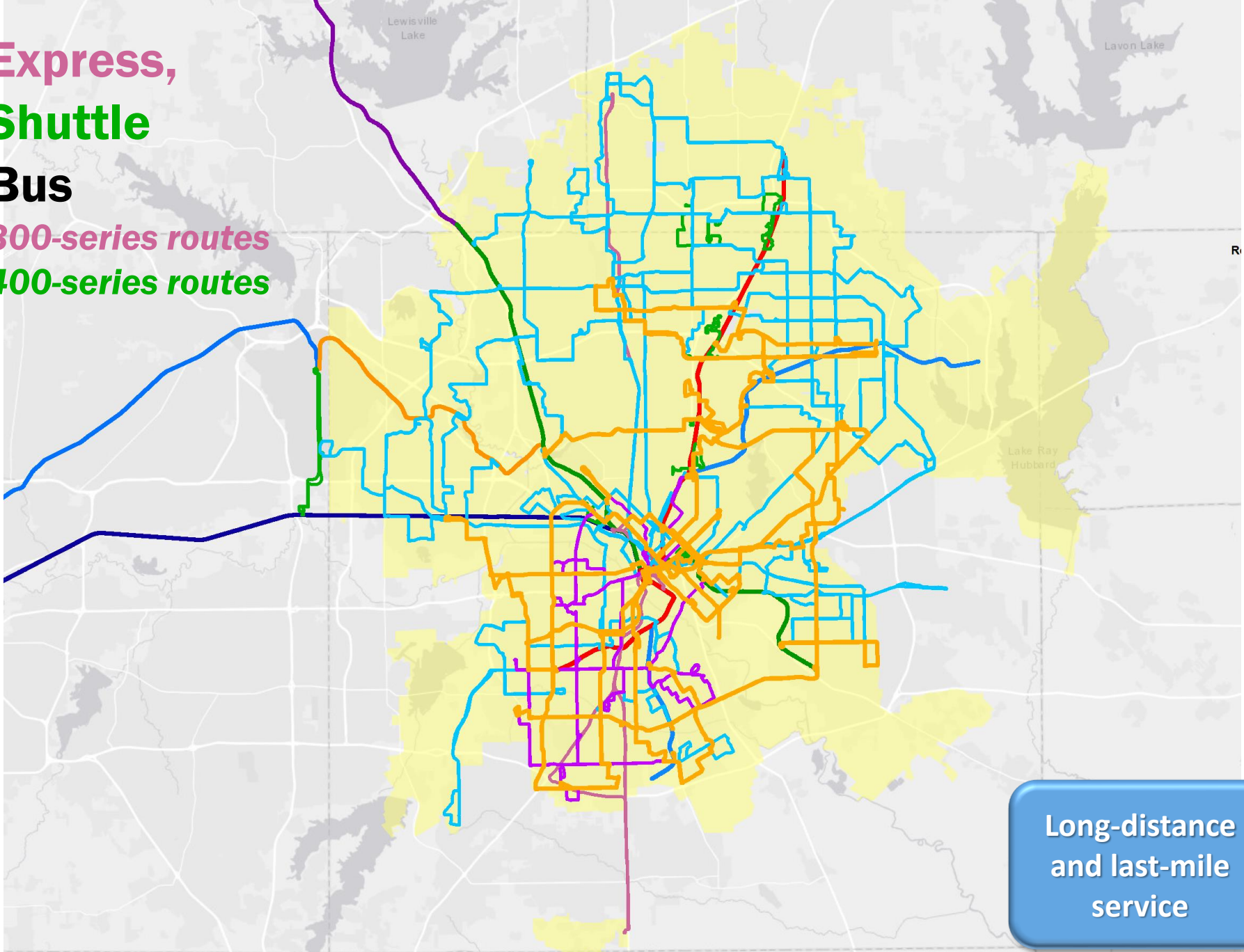
**30/40 or 30/60
frequency**

**Expanding
coverage
throughout
the service
area**

**Express,
Shuttle
Bus**

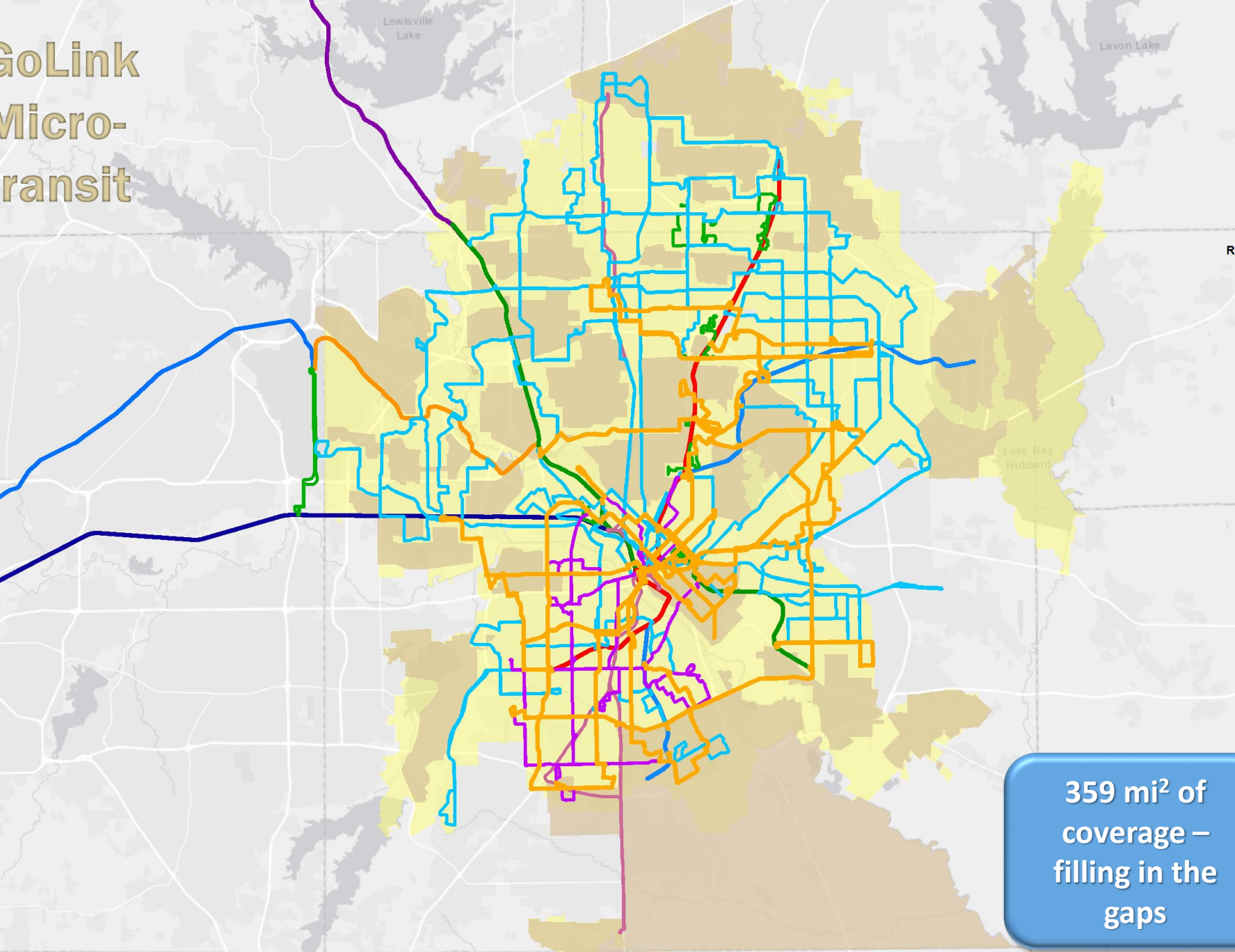
300-series routes

400-series routes



**Long-distance
and last-mile
service**

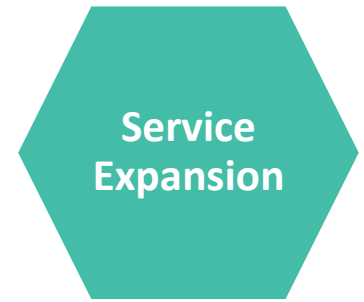
GoLink Micro- transit



**359 mi² of
coverage –
filling in the
gaps**

A blurred city street scene with a yellow bus in the background and a yellow text box in the foreground. The text box contains the title "Bus Improvement Program Elements: Service Planning".

Bus Improvement Program Elements: Service Planning



Service Expansion

- Bus network redesign phase 2
- Plan will address additional service improvements using the New Bus Network as a starting point
- Rail frequency improvements may also be addressed
- Aspirational - Implementation timeline will depend upon funding, resources
- In-person public involvement anticipated
- Potential projects:
 - Additional service frequency and GoLink improvements
 - Crosstown express service and other methods to speed up long passenger trips
 - Others will be identified early in the work program

Immediate Changes

- FY23 approved budget provides funding for expanded GoLink service hours and days of operation as soon as January 2023
- All 30 zones:
 - 5am-Midnight span
 - Operate 7 days per week
 - Service matches regular local bus routes

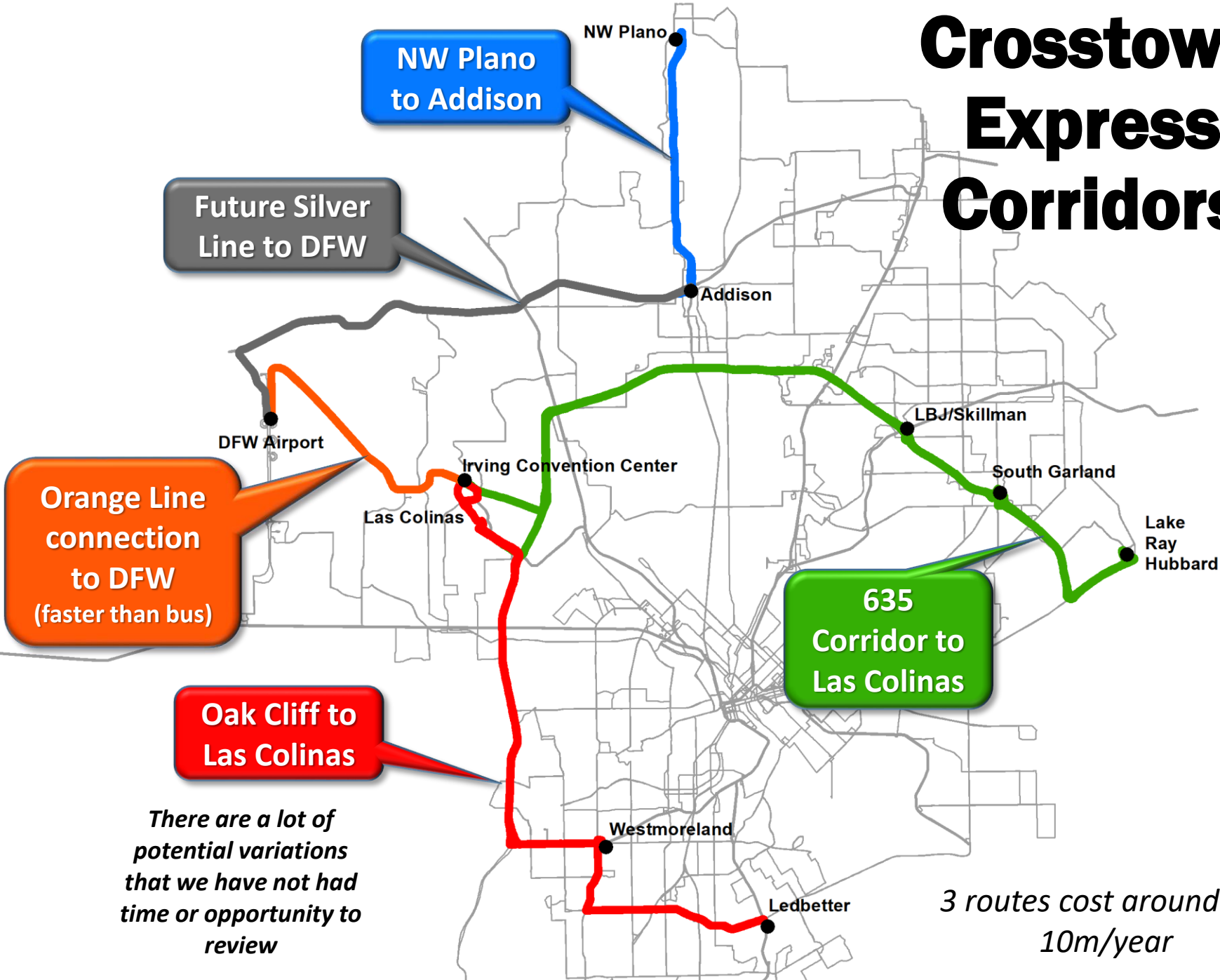
Potential Frequency Improvements

- Improve midday service to every 15 minutes on rail, core frequent bus routes
 - Creates potential transfer issues with 200-series routes
 - 200-series routes with 40-minute service would move to 30-minute service
 - Potential cost: \$25-30m/year
- Improve midday and off-peak service to every 15 minutes on rail, core frequent bus routes
 - Same 200-series route issues
 - Potential cost: \$60-70m/year

Other Frequency Improvements

- Improve 100-series routes to core frequent status
 - Routes now 15 peak/30 other times
 - Midday, off-peak service would move to 20 minutes
 - Potential cost: \$5-10m/year
- Improve 200-series routes to 100-series service levels
 - Several new routes are showing strong ridership performance
 - Route 239 Tollway Corridor Dallas-Addison-NW Plano
 - Route 241 Coit to NW Plano
 - Increases cost by 60% for each route; amounts depend upon routes chosen

Crosstown Express Corridors



NW Plano to Addison

Future Silver Line to DFW

Orange Line connection to DFW (faster than bus)

Oak Cliff to Las Colinas

635 Corridor to Las Colinas

There are a lot of potential variations that we have not had time or opportunity to review

3 routes cost around \$8-10m/year

Passenger Amenities & Facilities

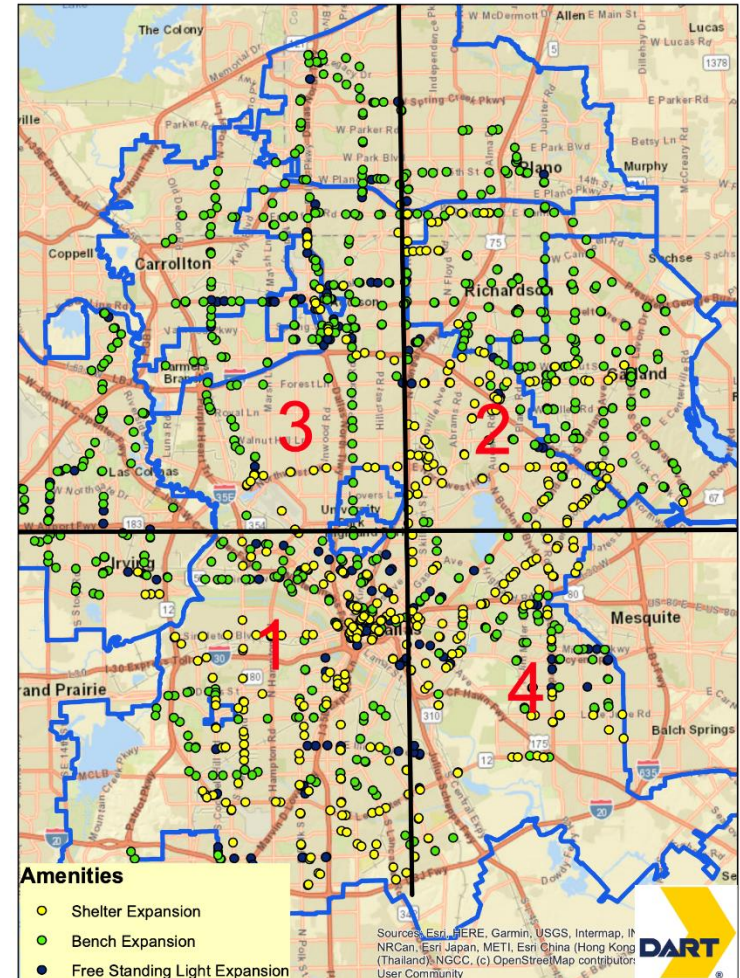


Passenger
Amenities &
Facilities

- Bus stop amenities program – stops, benches, shelters, lighting
- Bus stop ADA accessibility improvements
- New bus shelter design collaboration effort and corresponding updates to other amenities
- Mobility Hub guidelines in development to support incorporation of elements to enhance customer experience, connectivity, and community integration
- Off-Street Transit Facilities – new, expanded, and/or modernized
 - Coordinate with service plans on new locations
 - Opportunity to design next generation transit facility

Dallas Amenity Installations

- Passenger amenities are placed at bus stops based upon DART Service Standards
- Ridership levels, demographics, crime statistics, special generators, and other factors are used to assess placements
- Over the next two years, we are planning to install over 350 shelters and over 300 benches in the City of Dallas



PLANNED AMENITY INSTALLATIONS

New Bus Shelter Design

- Collaborative effort with UT Arlington College of Architecture, Planning, and Public Affairs (CAPPA) and AIA Dallas
- Fall 2022 semester project
- Includes DART customer focus groups to provide input on desired features and design concepts
- Visits and lectures from DART and AIA industry professionals

UTA Community Design Build Lab



AIA Dallas

Comprehensive Fare Study

Fare Study

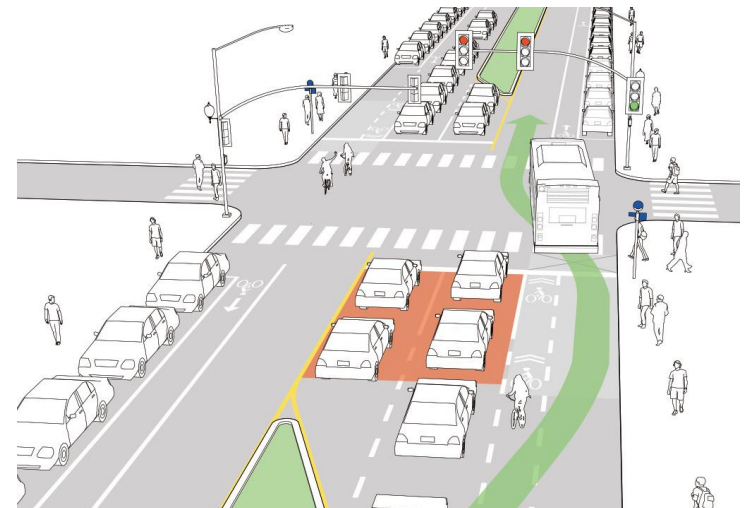
- Evaluate potential changes to DART's fare policy and structure and develop recommendations to be considered for adoption by the DART Board
- All modes, all communities
- Engage the community, including communities of color, low-income populations, cash-paying customers, and transit reliant riders
- Explore use of fare capping and other rider benefits over all modes and payment types
- Review and evaluate special programs
 - Student programs
 - Loyalty programs
 - Other discount programs



**Bus Improvement
Program Elements:
Capital Planning**

Bus Corridor Investments

- Bus Corridor Improvement Program Effort (FY23 Project Request)
- Phased approach to define capital investments within key bus corridors to enhance speed and reliability
 - Transit signal priority / traffic signal system upgrades
 - Intersection treatments – bus priority and pedestrian safety
 - Bus priority lanes
 - Curb management
- Program will also consider:
 - Sidewalk/access improvements
 - Design guidelines
 - Bus Rapid Transit/Rapid Ride



Bus Corridor Investments

- Phase 1 – Through Spring 2023
 - Education/collaboration/information sharing with city staff
 - Conduct assessment of frequent bus corridors – where are the pain points along a route and what types of improvements can be applied to enhance speed, reliability and safety?
 - Identify priorities, budget needs FY24 and beyond
 - Set the stage for more detailed work
- Phase 2 – 2023-2024
 - More detailed design work for priority corridors and implementation approach/schedule
 - Refine budget needs for FY25 and grant opportunities
 - Expand program into more corridors

Bus Fleet Transition Plan

- Current fleet requirements are less with Bus Network Redesign
- Seven electric buses in fleet (first generation, short range)
- Zero Emission Bus (ZEB) Fleet Transition Plan in development
 - Will compare technology options (current CNG, Battery Electric, Hydrogen Fuel Cell), timing, and strategy for future fleet replacement program cycles (FY25-28 and beyond)
 - Basis for future grant requests
- Automated Bus Consortium participation
 - \$1.7M Grant awarded to DART in 2021 for this program
 - Upcoming grant opportunities for transit bus automation demonstration projects

Bus Operating Facilities Master Plan

Operating Facilities

- Objectives include:
 - Optimize the use of existing assets, including land
 - Improve the efficiency, safety, and productivity of facilities in a cost-effective manner
 - Provide flexibility to adapt to industry changes and fleet transition plan
 - Be open to new and innovative business practices and work environments
 - Incorporate sustainability into planning and design



- East Dallas Complex (includes paratransit)
- Northwest Bus Operating Facility
- South Oak Cliff Bus Operating Facility
- Jefferson Oak Cliff non-revenue vehicle facility
- Senate Street facility

Facility Opportunities



Passenger
Facilities



Operating
Facilities

- Passenger and operating facilities are opportunities to also support economic development, services, affordable housing, resiliency, and innovation
 - Re-invent transit facilities as community assets
 - Bring together different services and uses responsive to a community's unique needs
 - Catalyze economic and transit-oriented development
 - Create models for partnerships and innovation
 - Support resiliency and enhanced reliability through redundant power systems
 - Become workforce development centers for residents to grow technical skills



Schedule, Funding Opportunities

Program Schedule

Program Element	FY23				FY24				FY25			
Service Expansion Phase 2				●	Phased improvements subject to funding availability							
Passenger Amenities/Facilities												
- Phase 1												
- Shelter Redesign/Prototype												
- Phase 2												
- Phase 3												
Comprehensive Fare Study					●							
Bus Corridor Investment Program												
- Phase 1 Assessment												
- Phase 2 Design Priority Corridors									Phased implementation subject to funding availability			
Fleet Transition Plan (in progress)												
Bus Operating Facilities Master Plan									Tied to service and fleet plans			



● Board Decision Point

Funding and Partnership Opportunities

- Range of grant funding opportunities under Bipartisan Infrastructure Law to support program elements
- Focus on Justice40 disadvantaged communities
- Opportunity to partner with City of Dallas to leverage funds and resources and achieve mutual goals

DART 2045 Transit System Plan

The 2045 Transit System Plan is shaping DART's new mobility future through strategic improvements and investments to create a more accessible, sustainable, and reliable system. The System Plan Map illustrates our committed transit network. The five plan themes on this map highlight key goals that will guide enhancements to our system in the future.

Rider Experience

Focus on access, safety/security, customer information, and system enhancements to improve rider experience

- Enhance pedestrian access to transit
- Expand bus stop amenities
- Strengthen safety and security
- Timely communications to riders

Mobility & Innovation

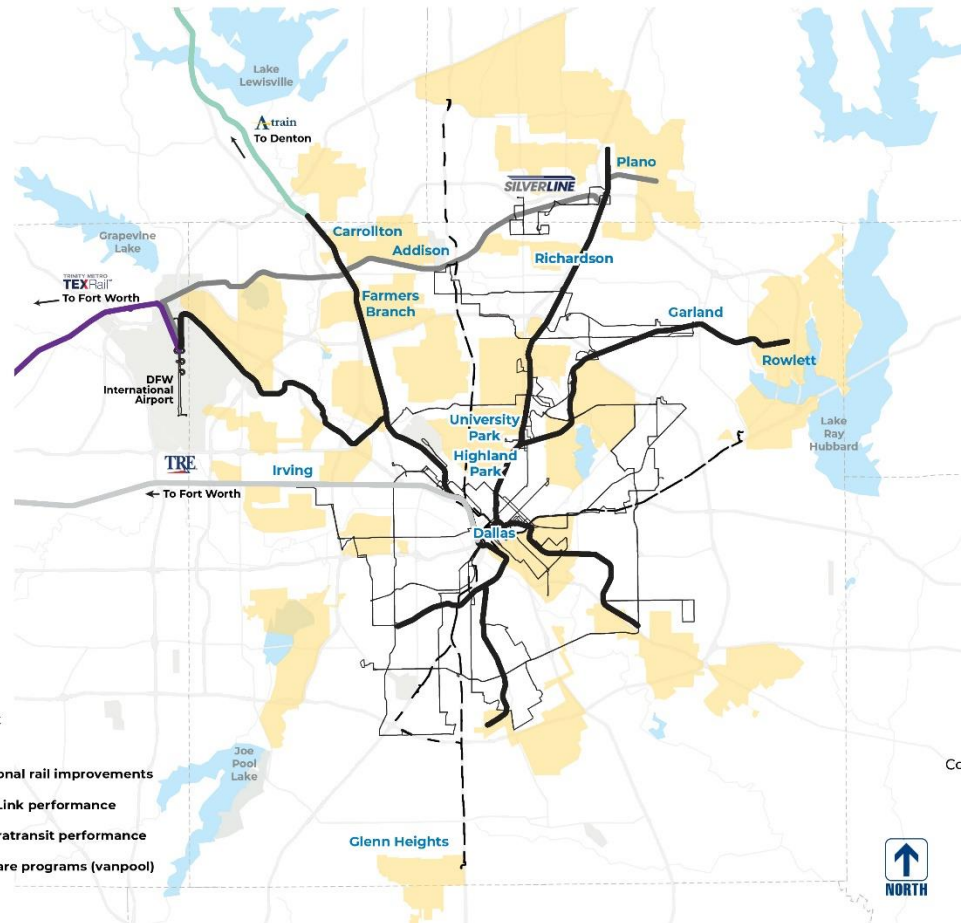
Advance mobility options through innovation, technology, and customer initiatives

- "Mobility as a Service" innovations to improve rider experience
- Advance pilot programs to test new technology
- Increase multimodal connectivity with mobility hubs
- Continue enhancing GoPass® with innovative features
- Explore fleet and facility options to support air quality and climate action goals

Service and Expansion

Target service improvements and system expansion to support an equitable and sustainable network

- Maintain state of good repair
- Implement new bus network (DARTzoom)
- Promote transit signal priority
- Develop future bus rapid transit (BRT)
- Expand express bus network
- Enhance and optimize light rail system
- Study potential high-capacity corridors
- Explore regional rail improvements
- Evaluate GoLink performance
- Optimize paratransit performance
- Grow rideshare programs (vanpool)



LEGEND (As of January 2022)

- LIGHT RAIL NETWORK
- CORE FREQUENT BUS NETWORK
- EXPRESS BUS
- GOLINK ZONES
- SILVER LINE REGIONAL RAIL (2024)
- TRE REGIONAL RAIL (DART/TRINITY METRO)
- A-TRAIN (DCTA)
- TEXRAIL (TRINITY METRO)

Note: Local bus network is too detailed for this map. Please visit www.dart.org.

Land Use and Economic Development

Integrate land use and transit planning to grow ridership and create transit-oriented development (TOD)

- Coordinate pedestrian and non-motorized enhancements
- Increase transit ridership through coordinated land use planning and development
- Enhance value of DART property by design and accommodate future TOD
- Contribute to economic vitality and housing and employment options

Collaboration

Collaborate with public and private partners on transit supportive programs, policies, and projects

- Advance transit supportive funding programs and policies
- Reflect DART interests in regional and state plans
- Collaborate on local plans to support transit
- Collaborate with agencies on transit access, equity, resiliency, and air quality initiatives
- Engage the public, private sector, and community organizations to support transit

Thank you



DART.org



City of Dallas

Long Range Water Supply Plan Update

**Transportation and
Infrastructure
October 17, 2022**

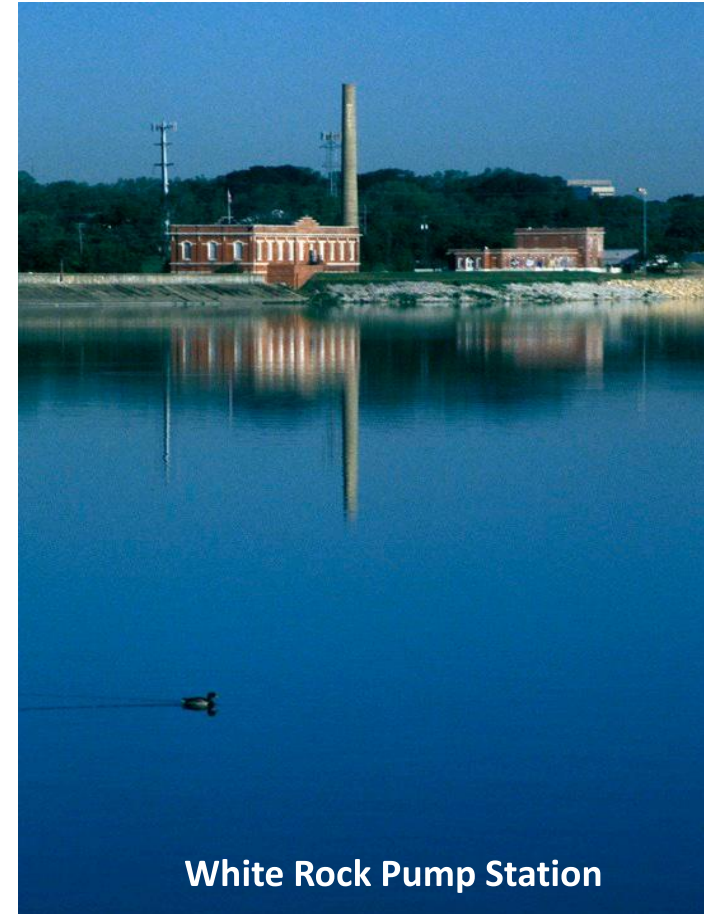
Terry S. Lowery, Director
Dallas Water Utilities
City of Dallas

Purpose



This briefing provides:

- Current and projected Water Supply Conditions
- Introduction to Water Planning
- Statewide Water Plan
- Dallas' 2014 Long Range Water Supply Plan
- Dallas' Long Range Water Supply Plan Update
- Summary



White Rock Pump Station





Current Water Supply Conditions

“If you don't like our weather just wait a minute!”

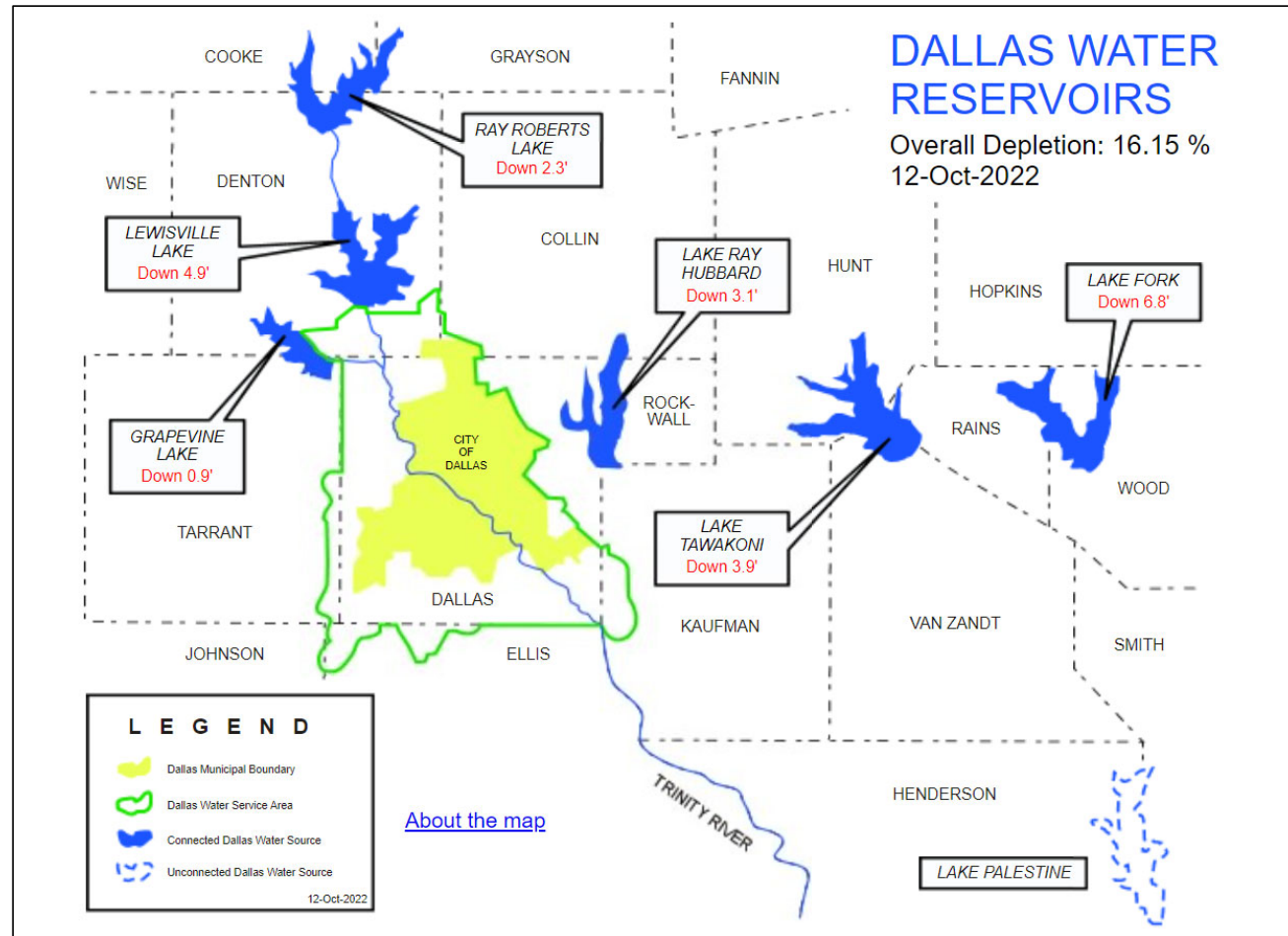
Mark Twain



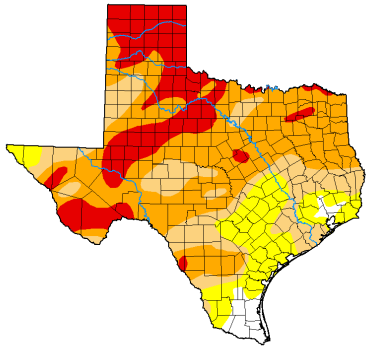
Current Status of Water Supplies



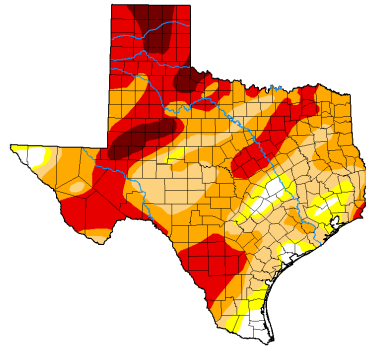
**16.15% Depleted
(83.85% Full)**



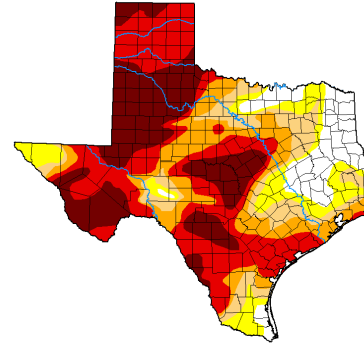
Drought Monitor



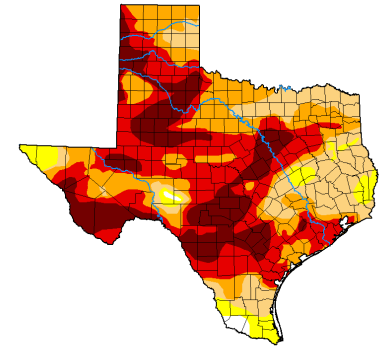
January 11, 2022



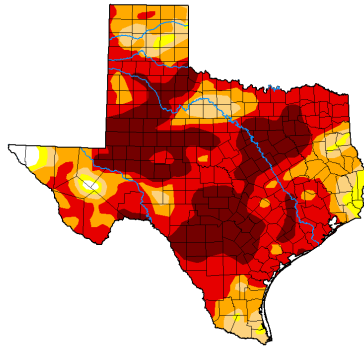
March 8, 2022



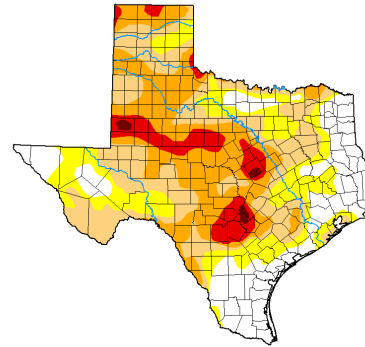
May 10, 2022



July 12, 2022



August 9, 2022



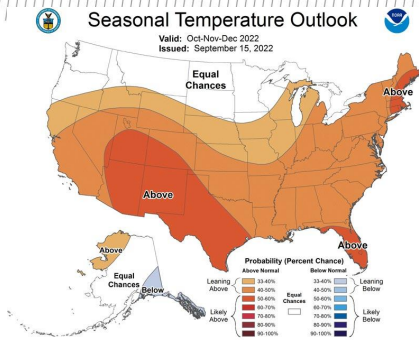
September 13, 2022

Intensity:

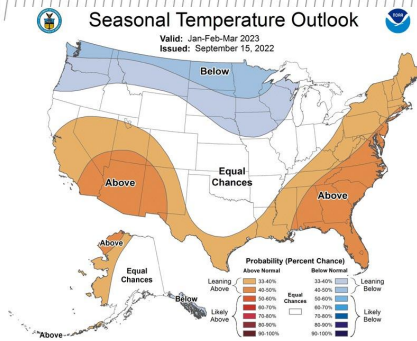
- None
- D0 Abnormally Dry
- D1 Moderate Drought
- D2 Severe Drought
- D3 Extreme Drought
- D4 Exceptional Drought



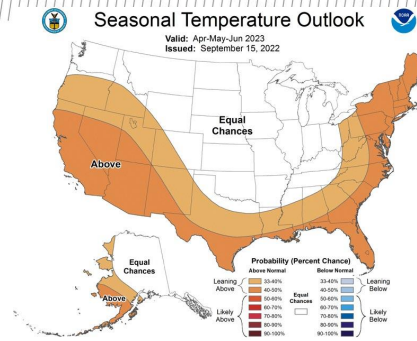
Temperature and Precipitation Forecast



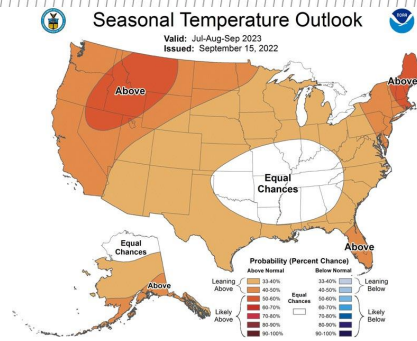
Oct - Nov - Dec



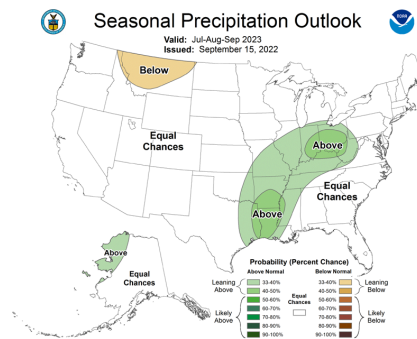
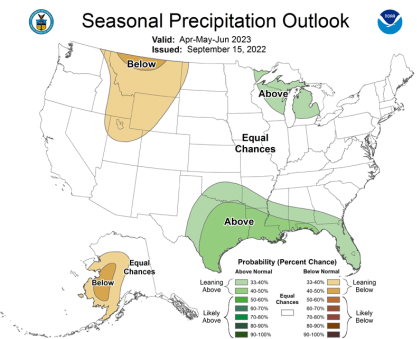
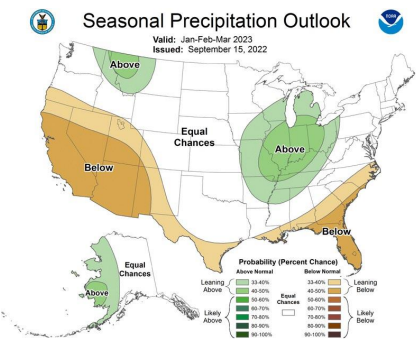
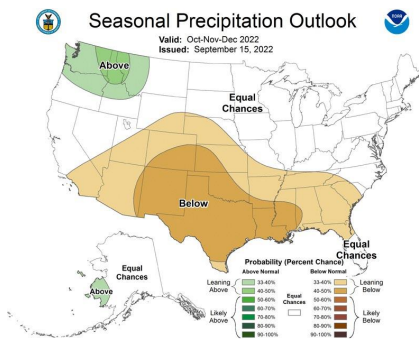
Jan - Feb - Mar



Apr - May - Jun



Jul - Aug - Sep

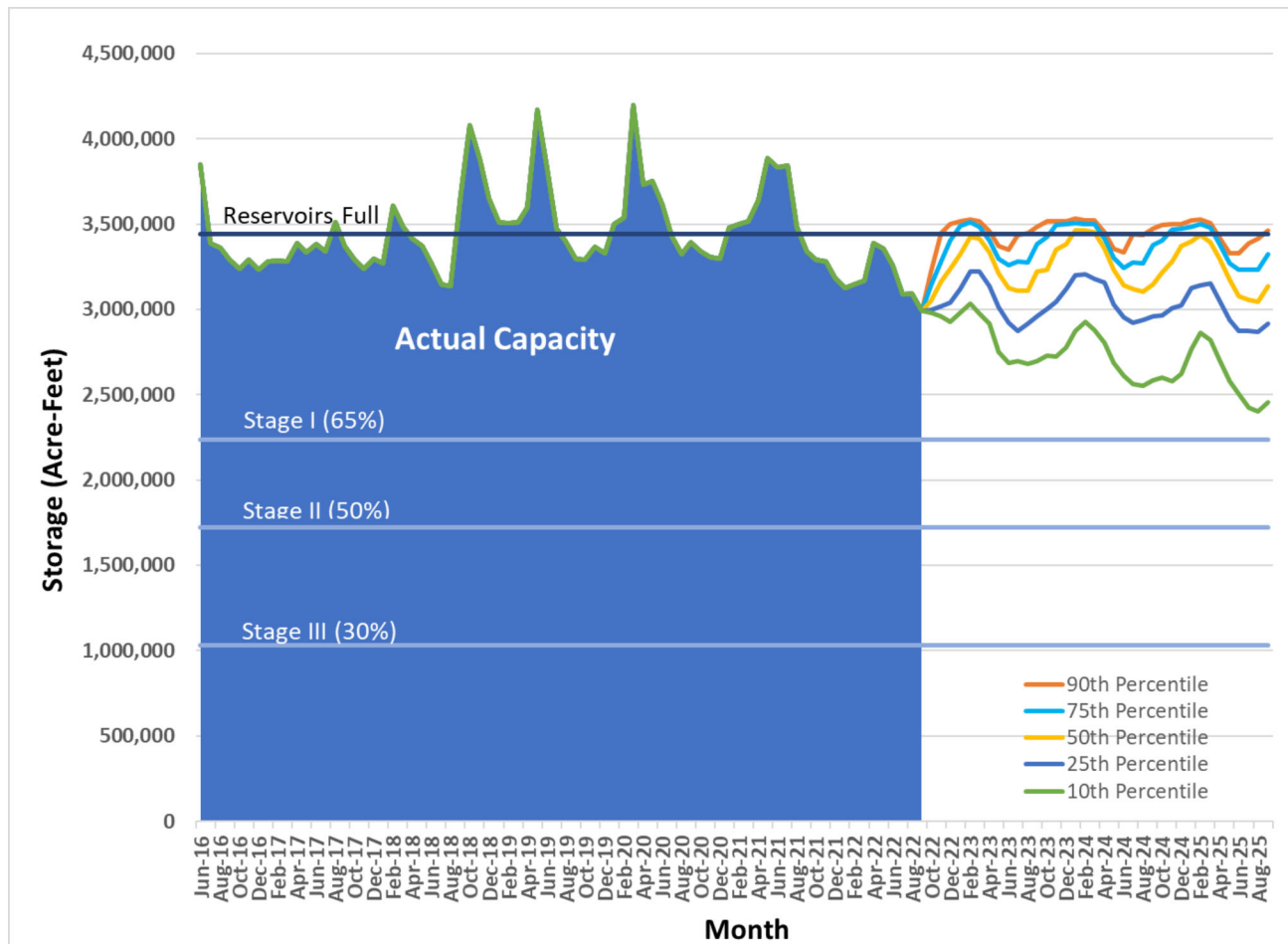


Temperature – Fall, above average; Winter and Spring average; and Summer above average temperature

Precipitation – Below average; Winter above normal; Spring above average; and Summer average precipitation



Water Supply Projections as of September 30, 2022





Introduction to Water Planning

“When the well is dry, we know the worth of water.”

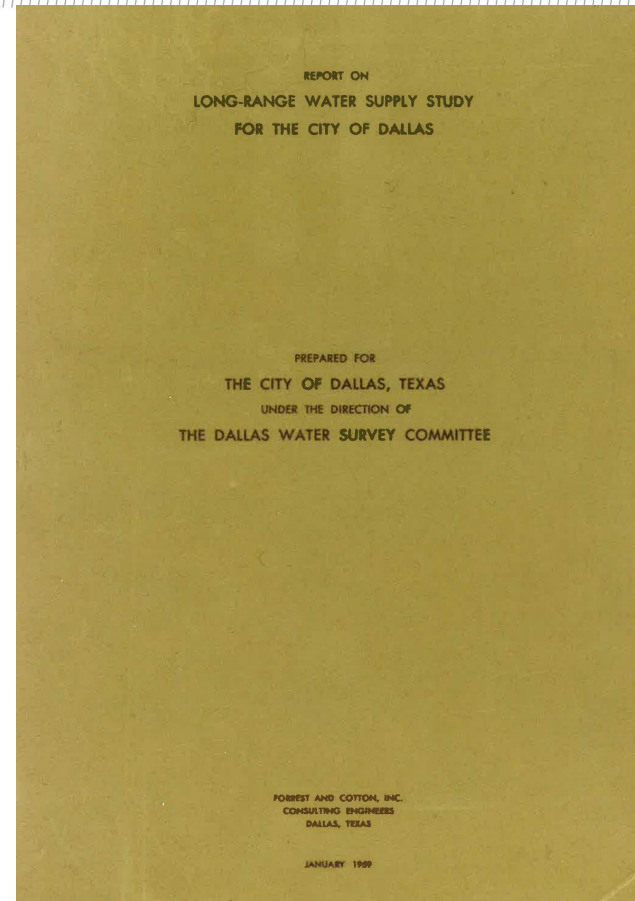
Benjamin Franklin, Poor Richard's Almanac, 1746



1950's Drought



City of Dallas Red River Pump Station, 1953-1957



Long Range Water Supply Plan 1959.



Long Range Water Supply Planning



- The current era of long range water supply planning was in response to the drought of the 1950's
- The 1959 Plan was updated in 1975, 1989, 2000, 2005, and 2014
- As a result of the City's planning, the following lakes were constructed and/or contracted for:
 - Grapevine Lake (1952)
 - Lake Tawakoni (1964)
 - Lake Ray Hubbard (1973)
 - Ray Roberts Lake (1989)
 - Lewisville Lake (1955)
 - Lake Palestine (1971)
 - Lake Fork (1980)
- Later studies encouraged aggressive water conservation and reuse, connecting existing reservoirs, and revising Dallas Water Utilities' service area
- A new update is scheduled to begin in November 2022



Forney Dam at Lake Ray Hubbard
Tainter Gates



Planning Guidelines



- **Dallas plans to have enough reservoir firm yield to meet water demands equivalent to the 1950s drought of record**
- Dallas' ranking for planned new water supply sources has been based on:
 - Costs – capital construction and power
 - Efficiency
 - Environmental impact
 - Likelihood for development
 - Treatability
- Water located closer to the City is generally less expensive
 - Lower infrastructure costs due to shorter pipelines
 - Lower pumping (energy) costs – a recurring, annual expense
- Working with other area water providers to achieve greater economies of scale and thus reduce costs



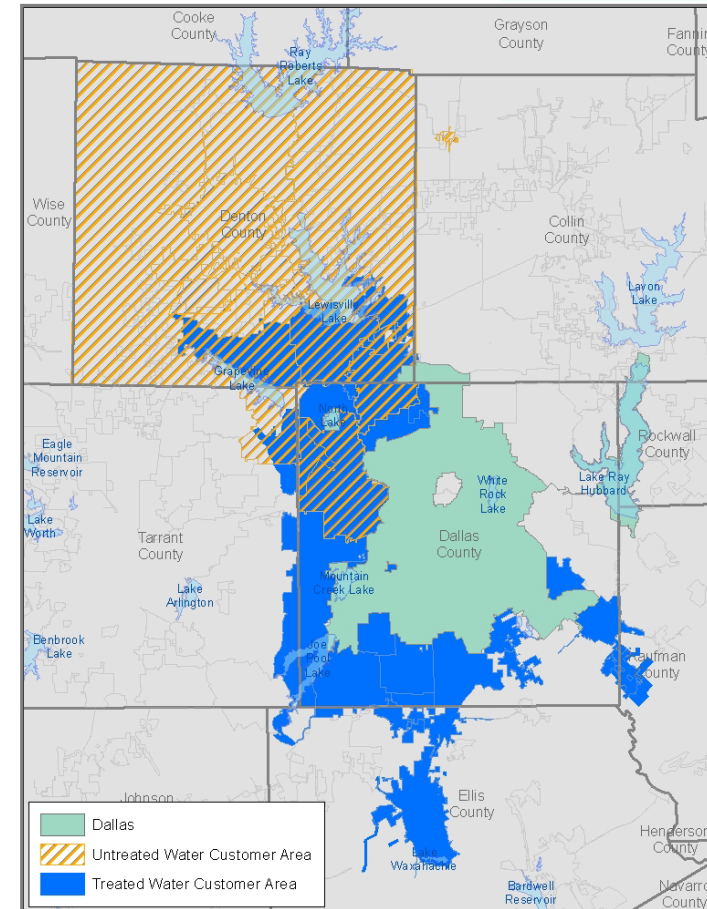
Installation of 108-inch pipe along IPL Section 17



Planning Area



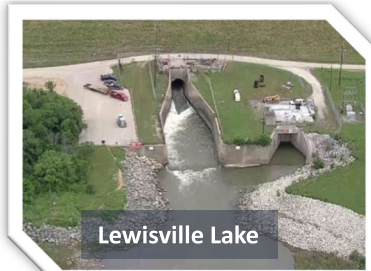
- Dallas' 1959 Plan recommended that Dallas supply water to surrounding cities
- Under the Texas Constitution and state law, all surface water is owned by the State of Texas
- The state has granted Dallas extensive water rights in return for its promise to serve a defined area approved by City Council and included in the state water plan
- Defined service area includes customer cities



Foundation of Water Supply Planning



Ray Roberts Lake



Lewisville Lake



Grapevine Lake

Existing Infrastructure must be:

**Maintained,
Operational,
and
Storing Water**

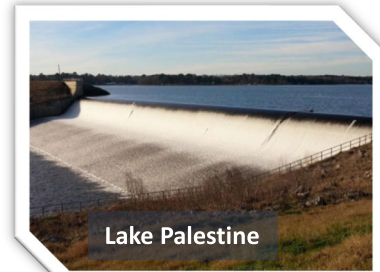
throughout the Planning Horizon



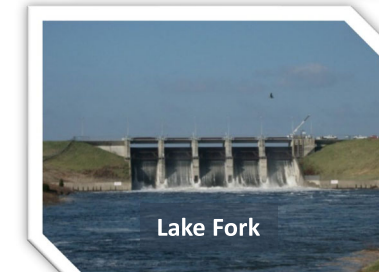
Lake Ray Hubbard



Lake Tawakoni



Lake Palestine



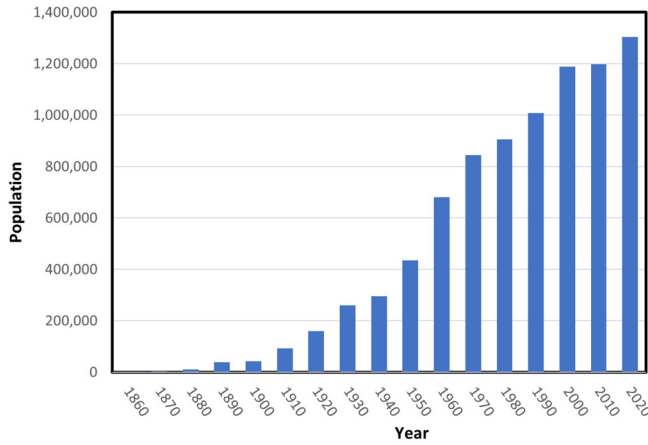
Lake Fork



Water Demand Development

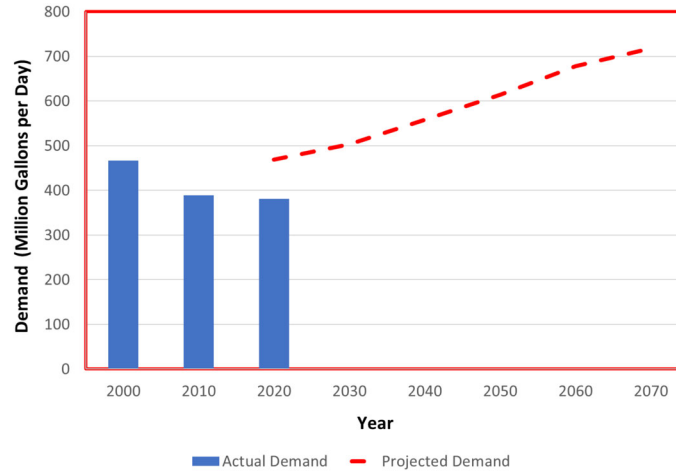


Population

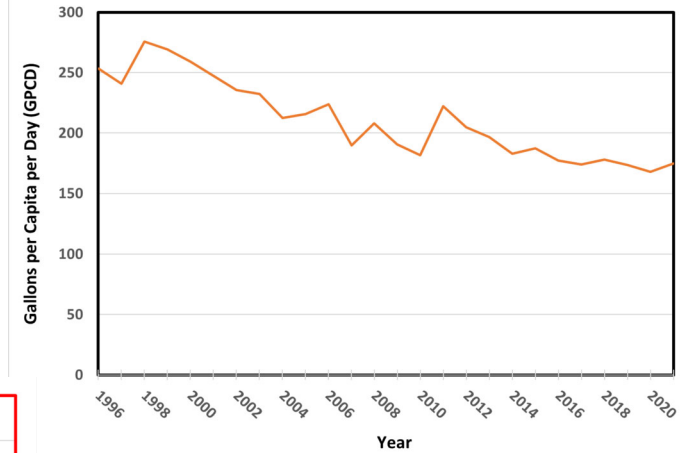


$Population \times GPCD = Demand$

Demand



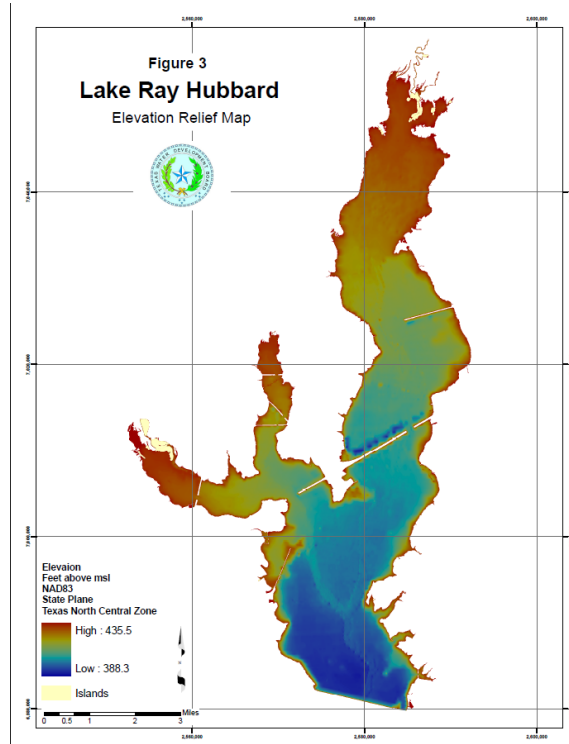
Gallons per Capita per Day (GPCD)



Effects on Existing Supplies

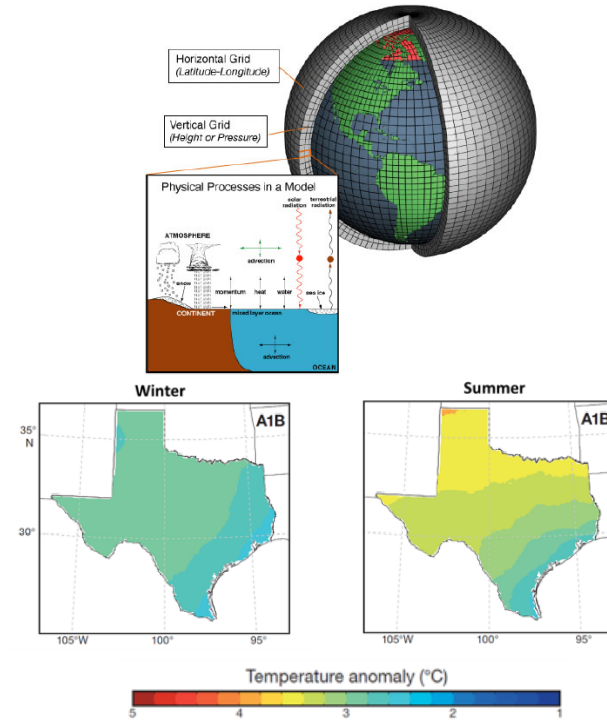


Sedimentation



Decreased Storage Volume

Climate Change



Increased Evaporation





Statewide Water Plan

“Water, not oil, is the life blood of Texas...”

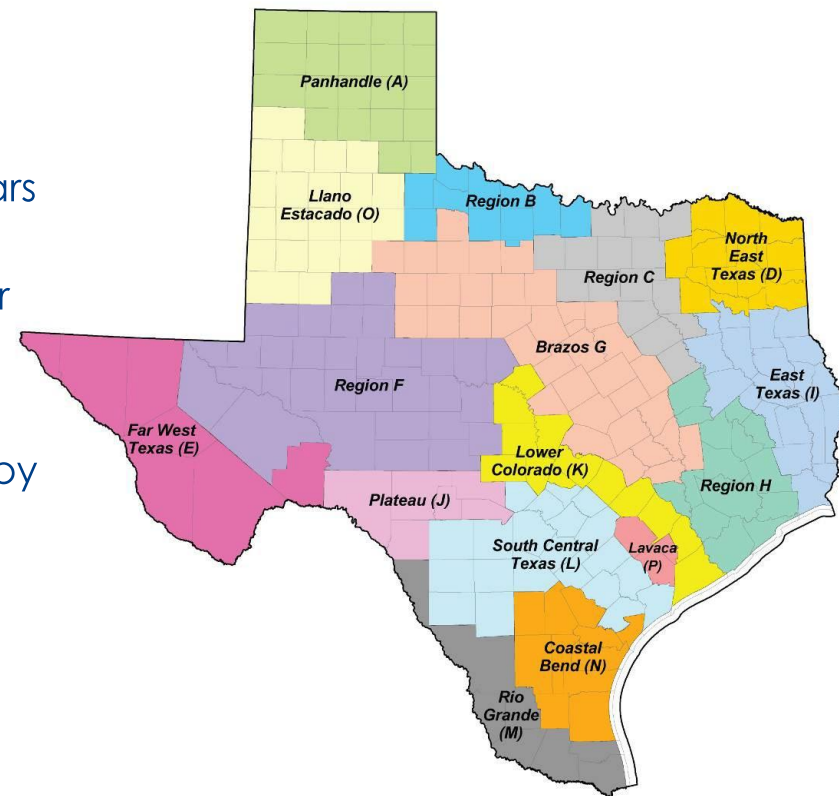
James A. Michener



State and Regional Water Planning



- The passage of Senate Bill 1 of the 75th Legislative Session in 1997 changed water supply planning throughout the State
 - Regional water planning groups established
 - Regional and State water plans required every five years
 - Local plans to be provided to the Regional Water Planning Group for consideration in the Regional Water Plan
- 6th State Planning Cycle
 - Local water management strategies due to Region C by January 2025
 - Region C Water Plan is due to Texas Water Development Board (TWDB) in November 2025
 - State Water Plan due to Governor and Legislature in 2027





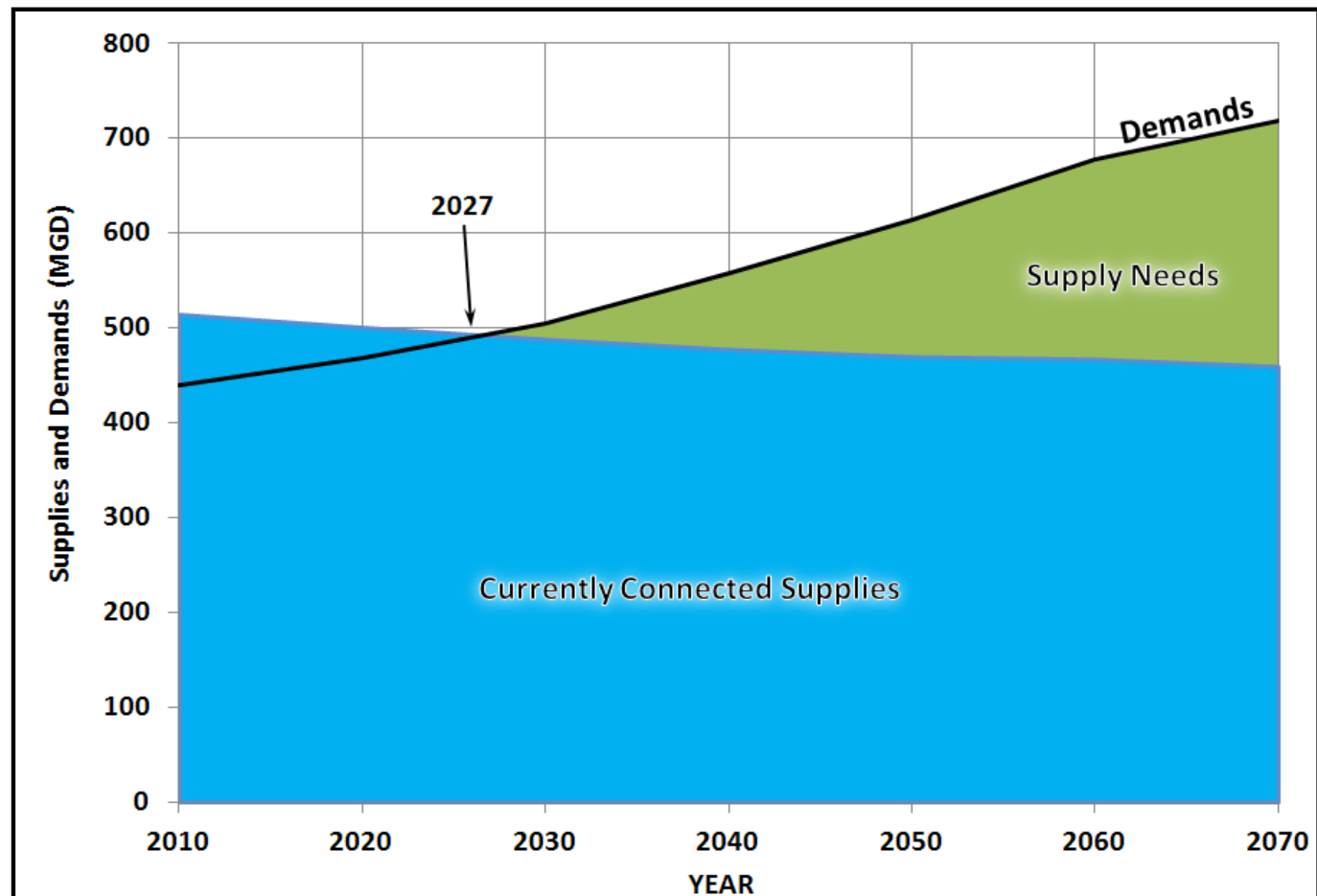
Dallas' 2014 Long Range Water Supply Plan

“Water is the driving force in nature.”

Leonardo da Vinci



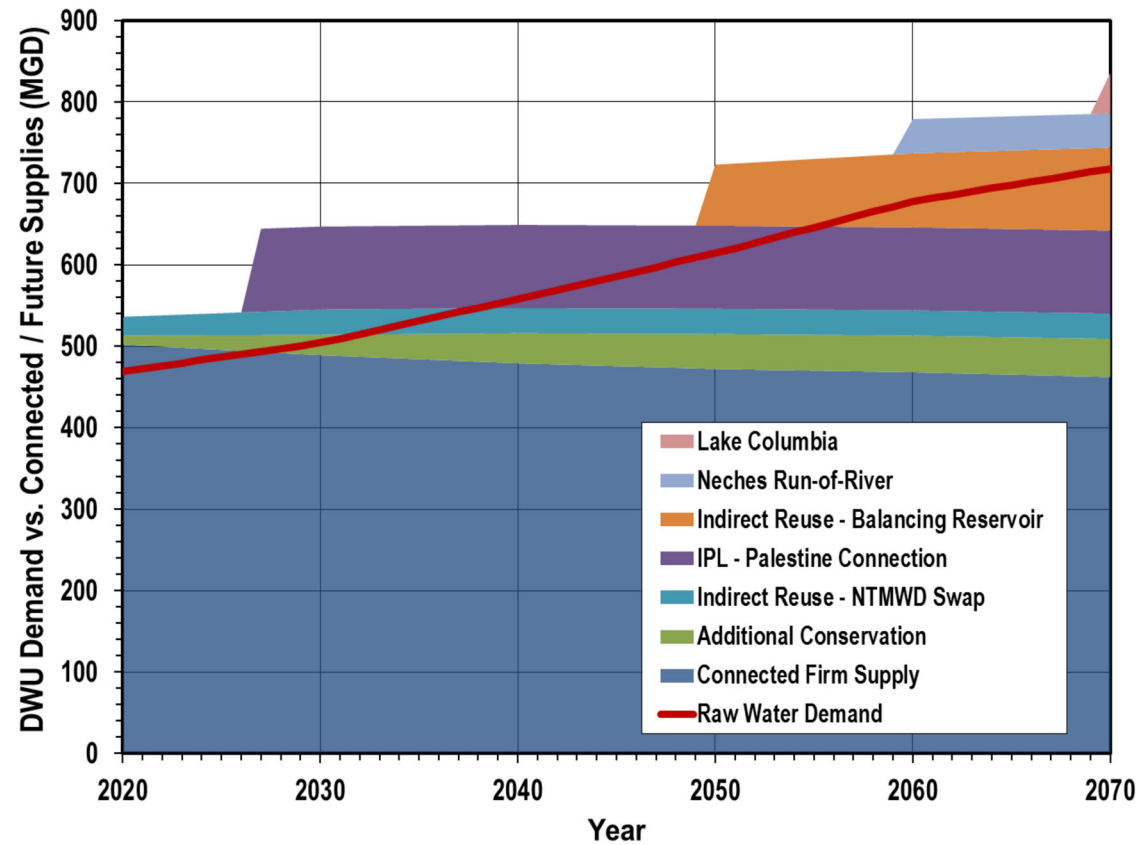
Supply vs. Demand



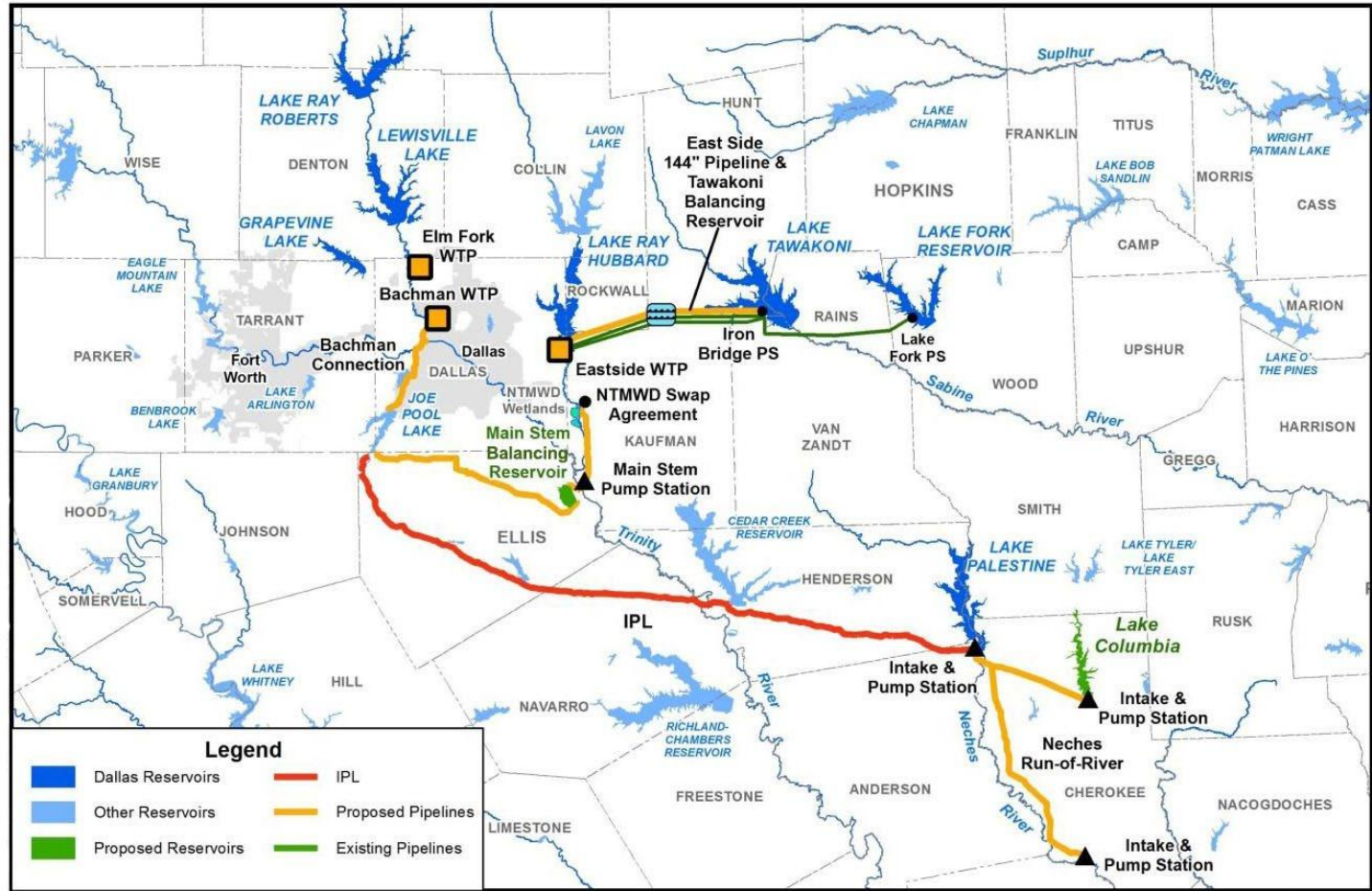
Recommended Strategy Implementation



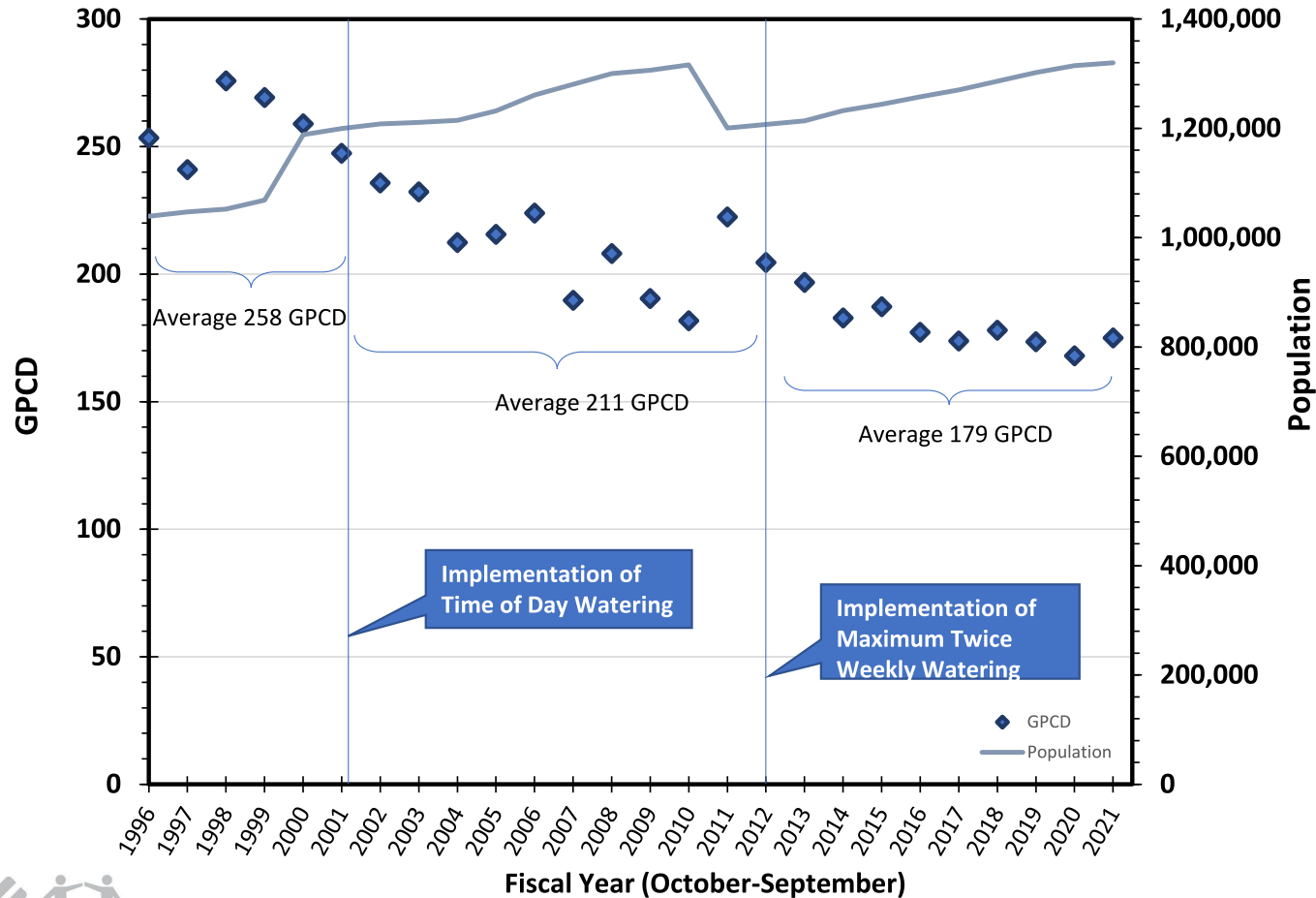
Adopted Water Management Strategies	Projected Supply (MGD)	Date
Additional Conservation	46.4	Ongoing
Indirect Reuse Implementation - Main Stem Pump Station – NTMWD Swap Agreement	31.1	2020
Connect Lake Palestine	102	2030
Indirect Reuse Implementation - Main Stem Balancing Reservoir	102	2050
Neches Run-of-River	42.2	2060
Lake Columbia	50.0	2070
Totals	373.7	



Recommended Water Strategies Map



Impacts of Water Conservation Program





Dallas Long Range Water Supply Plan Update

“No man ever steps in the same river twice, for it's not the same river and he's not the same man.”

Heraclitus

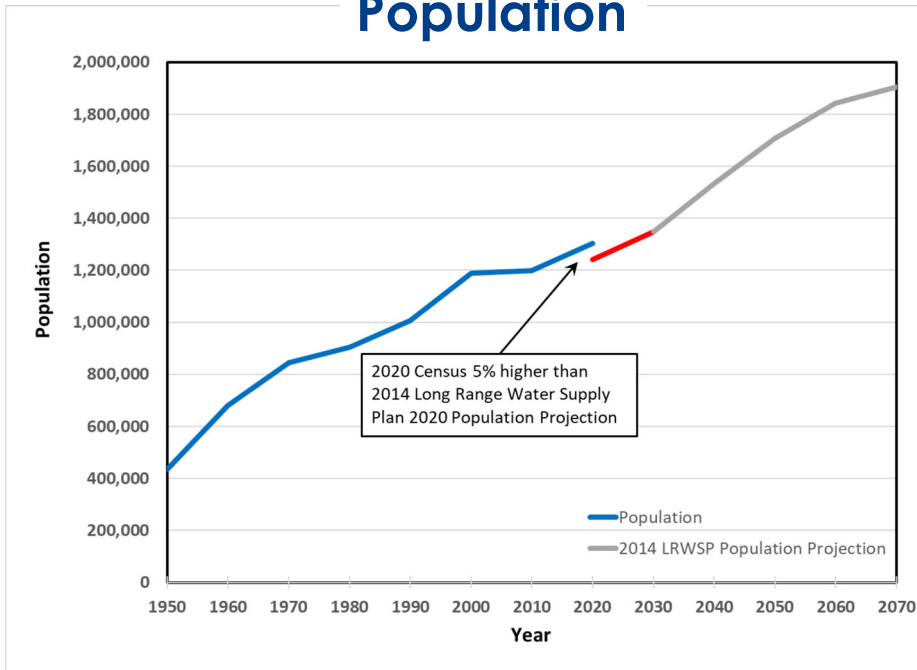


Long Range Water Supply Plan (LRWSP) Update

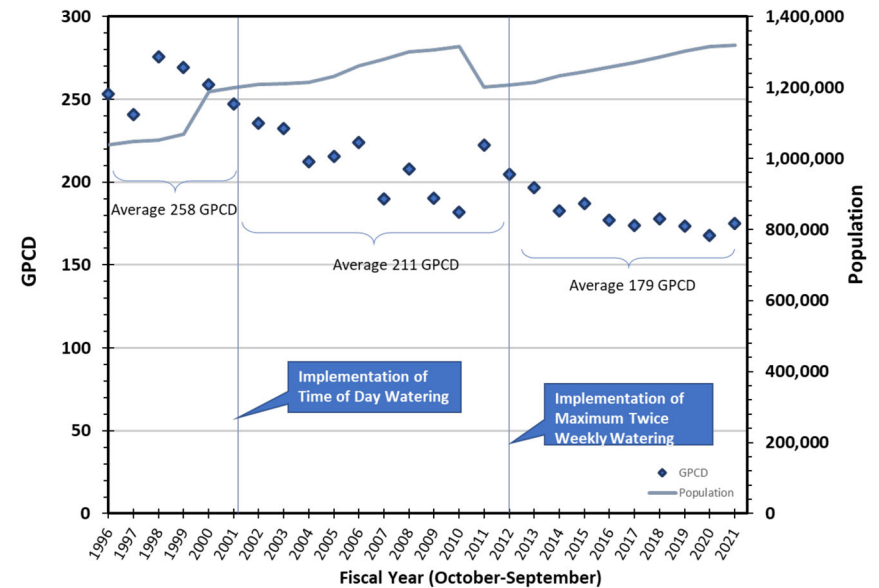


- Since the 2014 Update to the Long Range Water Supply Plan various 2014 planning assumptions have changed

Population



Water Conservation



Long Range Water Supply Plan (LRWSP) Update (Cont.)



Climate Change

- Review 2014 LRWSP climate change assumptions
- Evaluate climate change models
- Recommend three scenarios (high, medium, and low)
- Adjust reservoir inflows, precipitation, and evaporation in reservoir operations model



Equity

- Equity analysis of water management strategy sources, transmission and delivery areas
- Consider and report on:
 - Community needs
 - Historic and current lack of access and resources
 - Structural and institutional barriers
- Future measurable equity indicators for water supply





Summary

“Water is the lifeblood of our bodies, our economy, our nation and our well-being.”

Stephen Johnson.



Summary

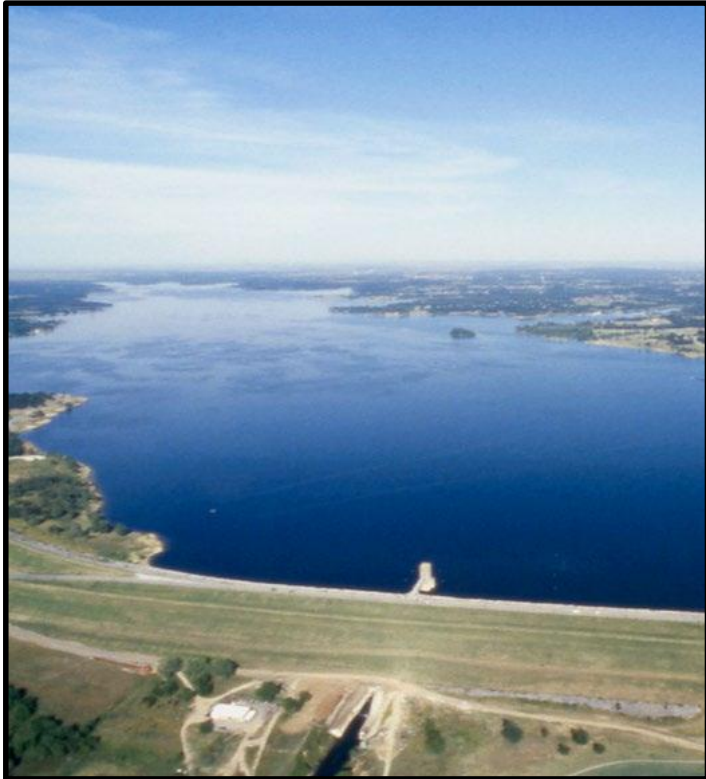


- Dallas' current water supplies are approximately 16% depleted (84% full)
- Temperature and Precipitation outlooks
 - Temperature probability leaning to above average in the Fall and Summer 2023
 - Precipitation probability leaning to above average in Spring 2023
- Dallas' water management strategies due to Region C by January 2025
- Since the 2014 Update to the Long Range Water Supply Plan planning assumptions have changed
 - 2020 Census (5% increase in population above projected)
 - Water Conservation has reduced GPCD
- Long Range Water Supply Plan Update contract scheduled for November 9, 2022, City Council Agenda



Ray Roberts Lake 2004

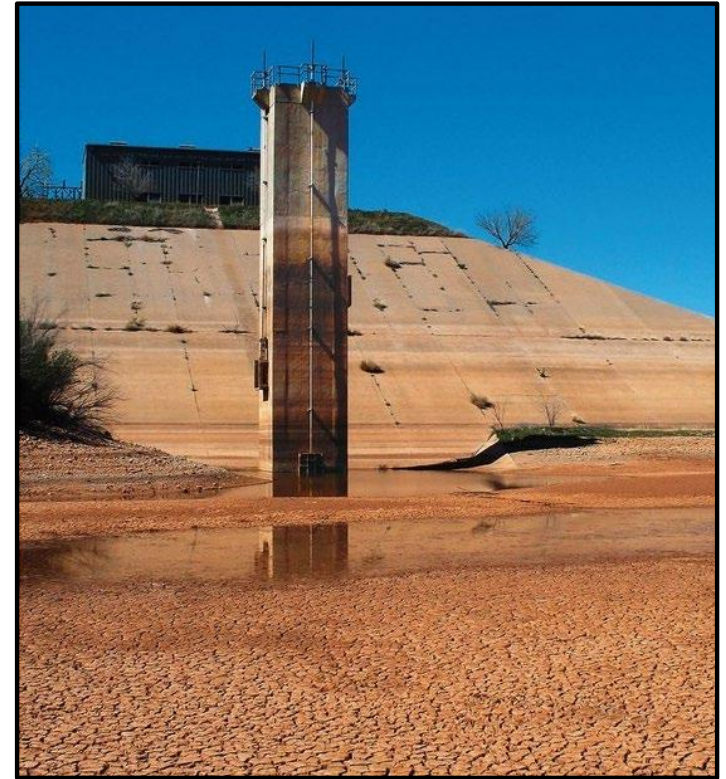




Grapevine Lake

“The future depends on what you do today.”

Mahatma Gandhi



E.V. Spenc Reservoir, 2010
Civil Engineering, January 2014, Vol 84, Issue 1





City of Dallas

Long Range Water Supply Plan Update

**Transportation and
Infrastructure
October 17, 2022**

Terry S. Lowery, Director
Dallas Water Utilities
City of Dallas



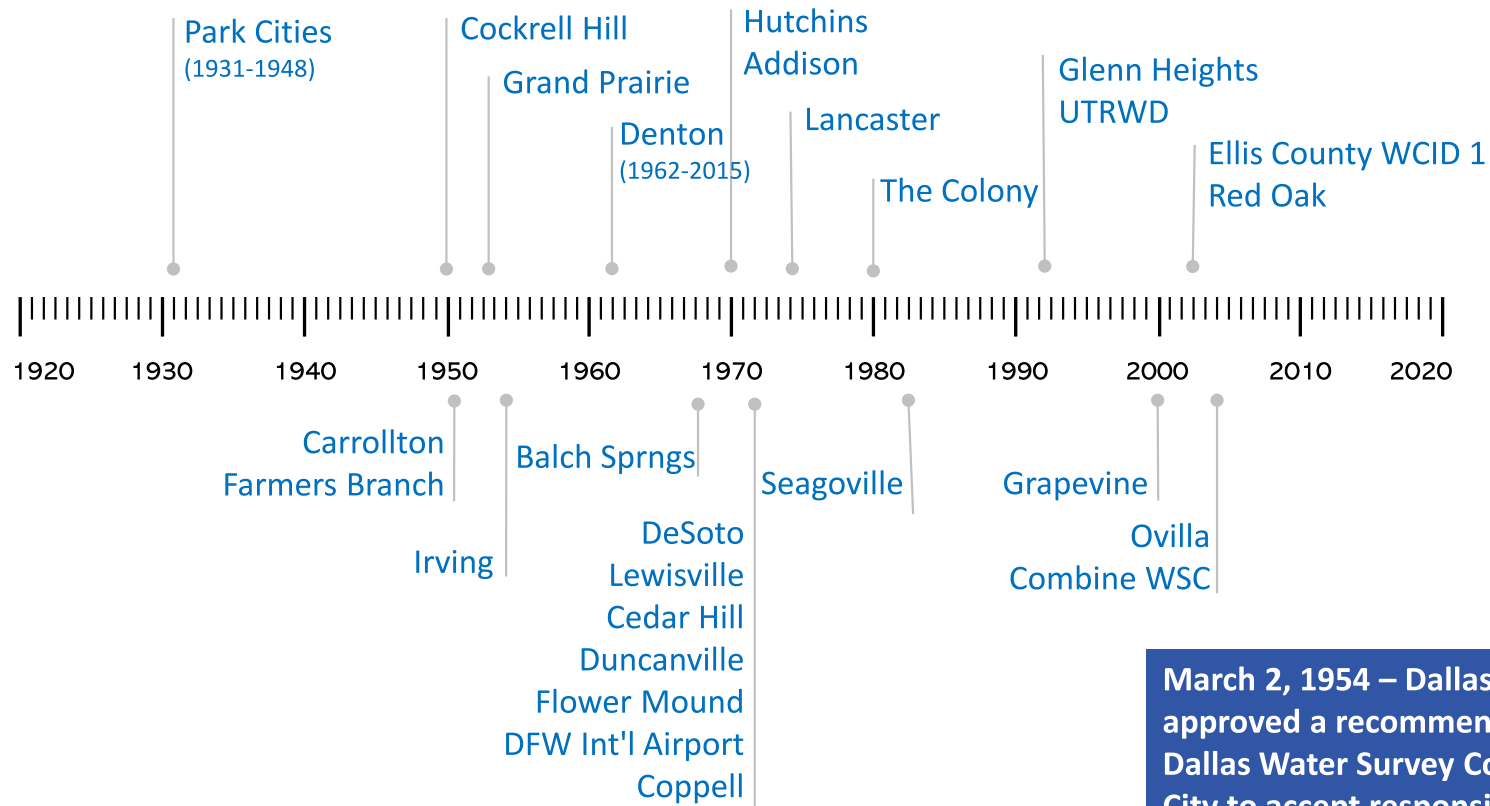
Appendix

“Water is the driving force of all nature”

Leonardo de Vinci



Wholesale Treated and Untreated Water Customers



March 2, 1954 – Dallas City Council approved a recommendation by the Dallas Water Survey Committee for the City to accept responsibility for providing water supplies to all of Dallas County



Customer Cities

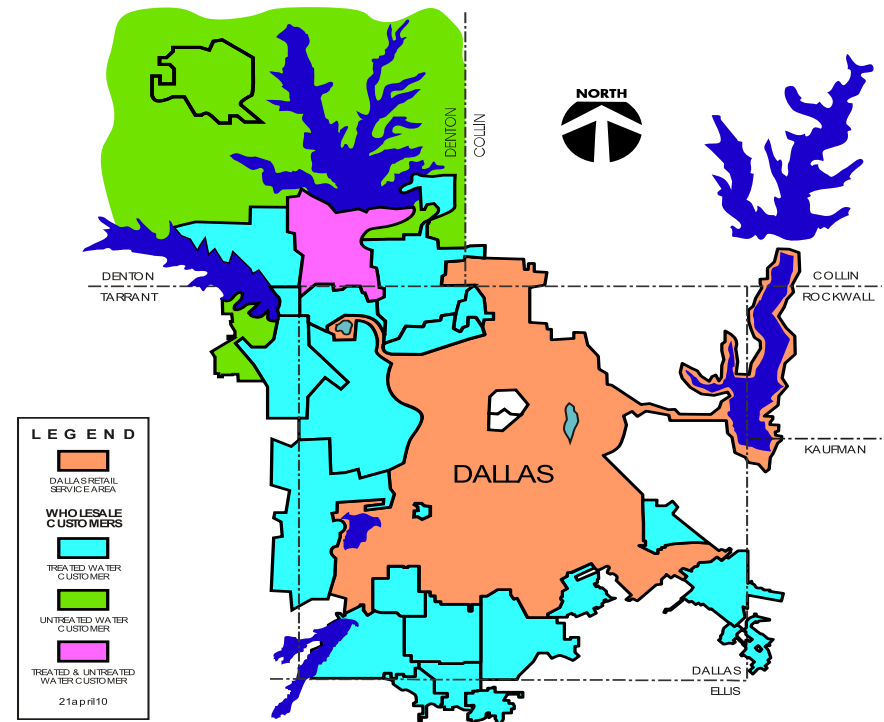


Treated Water Contracts

- Addison
- Balch Springs
- Carrollton
- Cedar Hill
- Cockrell Hill
- Combine WSC
- Coppell
- D/FW International Airport
- DeSoto
- Duncanville
- Ellis County WCID #1
- Farmers Branch
- Flower Mound
- Glenn Heights
- Grand Prairie
- Hutchins
- Irving
- Lancaster
- Lewisville
- Ovilla
- Red Oak
- Seagoville
- The Colony

Untreated Water Contracts

- Grapevine
- Lewisville
- Upper Trinity Regional Water District



Historic Implementation of LRWSP



Water Management Strategy	LRWSP	I	U	S	N	O
Iron Bridge Reservoir (Lake Tawakoni)	1959	X				
Forney Reservoir (Lake Ray Hubbard)	1959	X				
Aubrey Reservoir (Lake Ray Roberts)	1959 & 1975	X				
Enlarge Lake Lavon	1959					X
Roanoke Reservoir	1959				X	
Lake Cooper Pipeline	1975					X
Lake Palestine	1975	X				
Lake Fork	1968 State Water Plan	X				
Sulphur Bluff Reservoir (Marvin Nichols)	1975/2000			X		

I- Implemented U- Underway S – Study/Evaluation N- No Longer Available O- Implemented by Others



Historic Implementation of LRWSP (Continued)



Water Management Strategy	LRWSP	I	U	S	N	O
Tennessee Colony Reservoir	1975					
Lake Mineola	1975					
Connect Lake Fork	1989	X				
Connect Lake Palestine	1989/2000/2005/2014		X	X		
Reuse	1989/2000/2005/2014	X	X	X		
Conservation	2000/2005/2014	X	X	X		
Wright Patman	2005			X		
Lake Fastrill	2005				X	
Main Stem Balancing Reservoir	2014			X		
Neches River Run-of-River	2014					
Lake Columbia	2014					

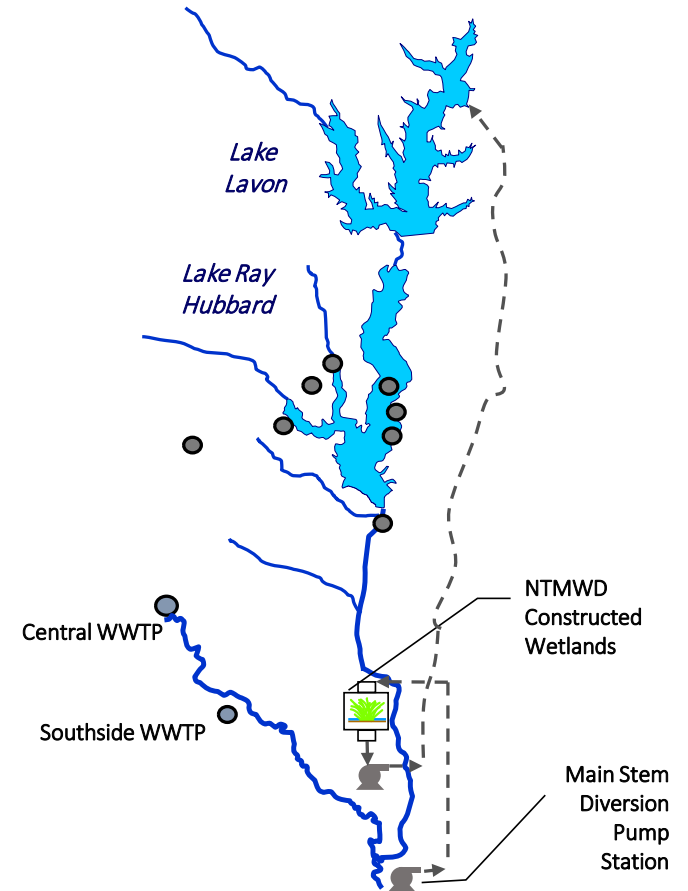
I- Implemented U- Underway S – Study/Evaluation N- No Longer Available O- Implemented by Others



Indirect Reuse Agreement



- Partner - North Texas Municipal Water District
- “Swap” Agreement December 2008
- Exchange treated effluent
- NTMWD’s Permitted Return flows into Lake Ray Hubbard and Lewisville Lake for an equal amount of Dallas Central and Southside WWTP return flows into the Trinity River
- Estimated Yield ~30 MGD



Integrated Pipeline (IPL) Project



- Partner - Tarrant Regional Water District
- 350 MGD Total System Capacity –
 - 150 Dallas
 - 200 TRWD
- 149.5 miles of 108, 96, and 84 inch pipe
- Three lake pump stations
- Three booster pump stations
- One 450 million gallon balancing reservoir
- Three redundant IPL interconnect facilities



Midlothian Balancing Reservoir



Joint Booster Pump Station 3 (JB3)



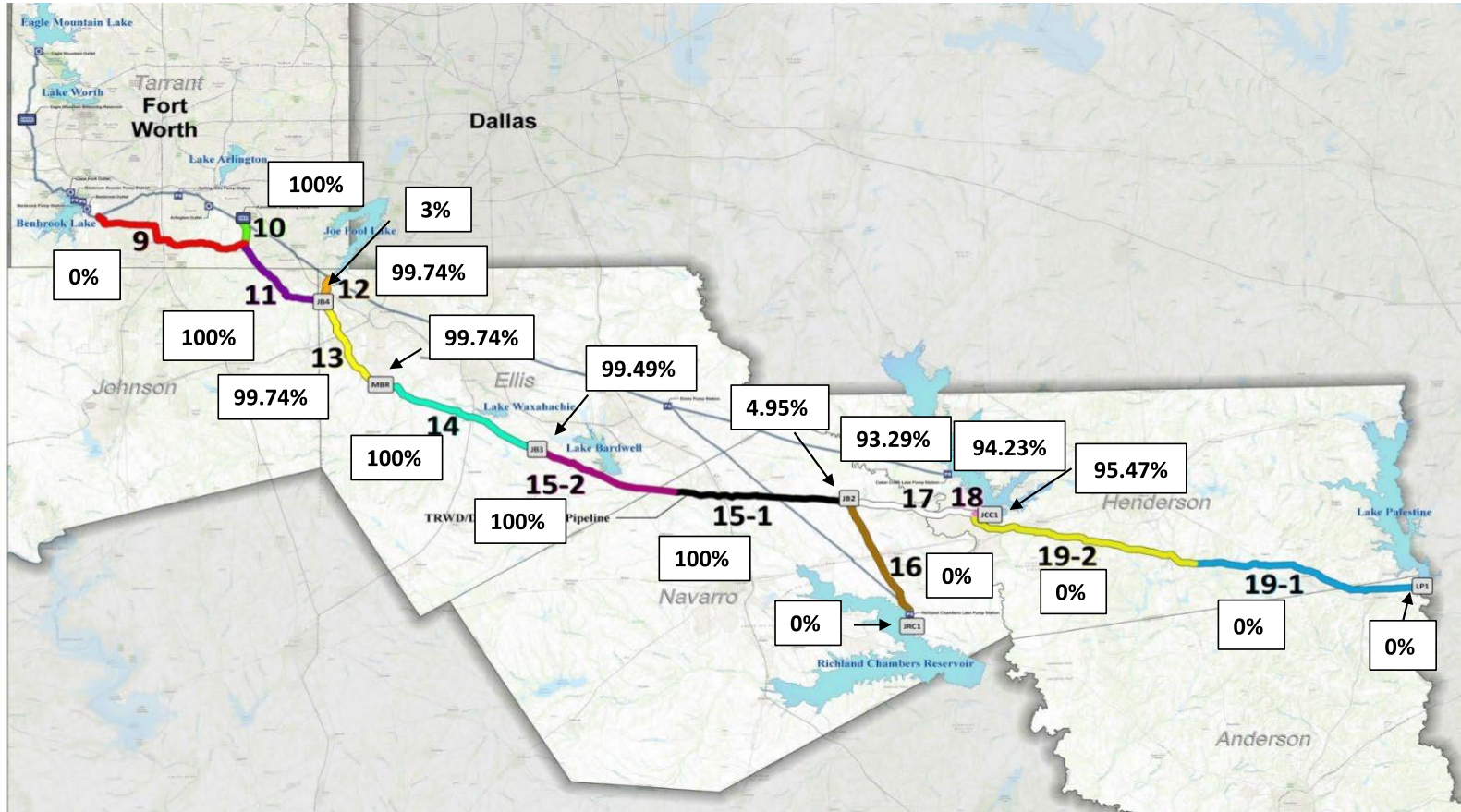
Kennedale Balancing Reservoir Pressure Control Station



Installation of 108-inch pipe along Section 17

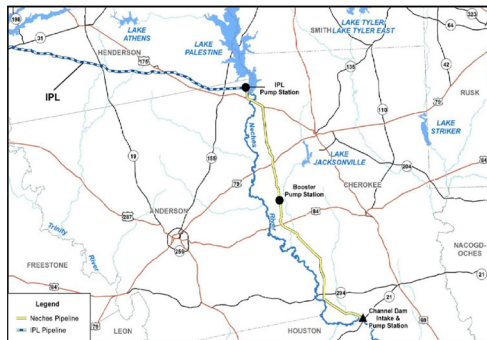
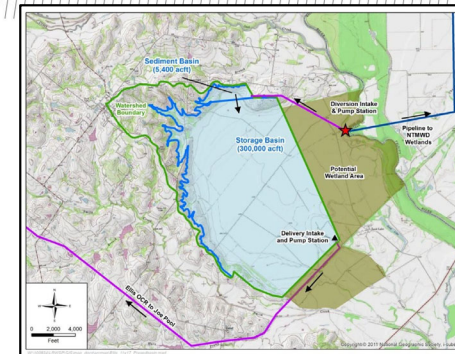


IPL Progress



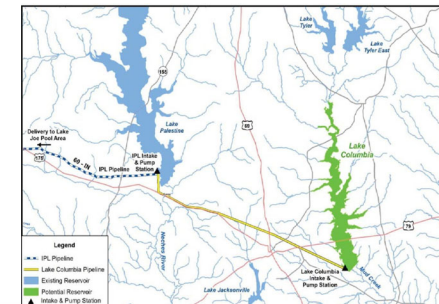
Future Projects

- Main Stem Balancing Reservoir (2050)
 - Develop scope of work for preliminary engineering, geotechnical evaluation and land acquisition
 - Evaluate financing alternatives



- Neches Run-of-River (2060)
 - Develop agreement with Upper Neches River Municipal Water Authority
 - Assist with water rights permitting

- Lake Columbia (2070)
 - Develop agreement with Angelina Neches River Authority



Memorandum



CITY OF DALLAS

DATE October 14, 2022

TO Honorable Members of the Transportation and Infrastructure Committee: Omar Narvaez (Chair), Tennell Atkins (Vice Chair), Adam Bazaldua, Cara Mendelsohn, Jesse Moreno, Jaynie Schultz, Gay Donnell Willis

SUBJECT **Upcoming City Council Briefing on Dallas Love Field Update and Current Gate Leases**

On October 19, the Department of Aviation will brief the City Council regarding an update on Dallas Love Field and Current Gate Leases.

While this briefing will be going directly to City Council due to its scope, both myself and Mark Duebner, Director of the Department of Aviation, are available if any member of the Transportation and Infrastructure Committee would like to meet and receive additional information ahead of the full City Council briefing.

Please contact me if you have further questions or would like to schedule a meeting to provide additional feedback.

A handwritten signature in black ink, reading 'Kimberly Bizer Tolbert'.

Kimberly Bizer Tolbert
Deputy City Manager

c: T.C. Broadnax, City Manager
Chris Caso, City Attorney
Mark Swann, City Auditor
Biliera Johnson, City Secretary
Preston Robinson, Administrative Judge
Jon Fortune, Deputy City Manager

Majed A. Al-Ghafry, Assistant City Manager
M. Elizabeth (Liz) Cedillo-Pereira, Assistant City Manager
Dr. Robert Perez, Assistant City Manager
Carl Simpson, Assistant City Manager
Jack Ireland, Chief Financial Officer
Genesis D. Gavino, Chief of Staff to the City Manager
Directors and Assistant Directors

Memorandum



CITY OF DALLAS

DATE October 12, 2022

Honorable Members of the Transportation and Infrastructure Committee: Omar Narvaez (Chair), Tennell Atkins (Vice Chair), Adam Bazaldua, Cara Mendelsohn, Jesse Moreno, Jaynie Schultz, Gay Donnell Willis

SUBJECT **Monthly Update of Public Works Program Performance – August 2022**

Background:

To provide the Transportation and Infrastructure Committee with a monthly report of Public Works' program performance measures, to include financial information, please see the following data for August 2022:

FY 22 Infrastructure Management Program (IMP) Projects - General Fund							
Program	Number of Planned	Number of Projects Complete	Planned Metrics	Completed Metrics	Program Budget	Program Expenditures	Variance (Budget-Expenditures)
Streets	782	774	745.0 Lane miles	480.0 Lane miles	\$107,708,017	\$93,627,105	\$14,080,912
Alleys	191	96	25.2 Linear miles	12.7 Linear miles	\$3,600,000	\$1,220,907	\$2,379,093
Sidewalks*	14	17	12.0 Linear miles	10.0 Linear miles	\$5,347,780	\$2,600,324	\$2,747,456
Bridges	-	-	- Bridges	Bridges	\$1,000,000	\$226,391	\$773,609
Total	987	887	N/A	N/A	\$117,655,797	\$97,674,727	\$19,981,070
* Note - Some FY 21 Funds, beyond the \$5.3M for FY 22, are being used to complete the 14 projected projects. Program Budget only shows FY 22 Funds.							
FY 22 Bond Projects							
Program	Number of Planned Projects	Number of Projects Completed	Planned Metrics	Completed Metrics	Program Budget	Program Expenditures	Variance (Budget-Expenditures)
Streets	156	91	92.6 Lane miles	65.7 Lane miles	\$46,091,296	\$14,485,030	\$31,606,266
Alleys	35	29	5.8 Linear miles	5.0 Linear miles	\$6,703,136	\$406,606	\$6,296,530
Sidewalks*	3	3	1.0 Linear miles	0.6 Linear miles	\$1,223,191	\$1,223,191	\$0
Bridges	4	1	- Bridges	1.0 Bridges	\$944,462	\$67,924	\$876,538
Total	198	124	N/A	N/A	\$54,962,085	\$16,182,751	\$38,779,334
* Note -Program budget adjusted based on current contract funding							
Total General Fund and Bond Programs							
Program	Number of Planned	Number of Projects Complete	Planned Metrics	Completed Metrics	Program Budget	Program Expenditures	Variance (Budget-Expenditures)
Streets	938	865	837.6 Lane miles	545.7 Lane miles	\$153,799,313	\$108,112,135	\$45,687,178
Alleys	226	125	31.0 Linear miles	17.7 Linear miles	\$10,303,136	\$1,627,513	\$8,675,623
Sidewalks	17	20	13.0 Linear miles	10.6 Linear miles	\$6,570,971	\$3,823,515	\$2,747,456
Bridges	4	1	- Bridges	1.0 Bridges	\$1,944,462	\$294,315	\$1,650,147
Total	1,185	1011	N/A	N/A	\$172,617,882	\$113,857,478	\$58,760,404

Performance Notes:

Public Works has 1,185 projects planned for FY 2022 and through August 2022, of those projects 1,010 have been completed. Of the total \$172.6M programmed dollars for FY 2022, through August 2022, Public Works expended \$113.1M or 65.96% of total budget. In addition to the 1,011

DATE October 12, 2022
SUBJECT **Monthly Update of Public Works Program Performance – August 2022**

projects completed through August 2022, there are a total of 256 projects currently under construction.

The cement/concrete shortage has continued through August and is being reflected in the project completion numbers shown.

Given this overview of Public Works' efforts through August 2022, the September 2022 update of this report will be provided in November 2022 and subsequent reports will follow each month. Should you have questions or would like other data included in the monthly report, please contact Ali Hatefi, Director of Public Works.

Dr. Robert M. Perez
Assistant City Manager

c: T.C. Broadnax, City Manager
Chris Caso, City Attorney
Mark Swann, City Auditor
Billierae Johnson, City Secretary
Preston Robinson, Administrative Judge
Kimberly Bizer Tolbert, Deputy City Manager
Jon Fortune, Deputy City Manager

Majed A. Al-Ghafry, Assistant City Manager
M. Elizabeth (Liz) Cedillo-Pereira, Assistant City Manager
Carl Simpson, Assistant City Manager
Jack Ireland, Chief Financial Officer
Genesis D. Gavino, Chief of Staff to the City Manager
Directors and Assistant Directors

INTERAGENCY TRANSPORTATION REPORT – OCTOBER 2022

RTC / TxDOT / DART / NTTA / DRMC / TEX-21 /DFW Airport



RTC SUPPORTS FREEWAY DECKING PROJECTS

The Regional Transportation Council (RTC) approved the North Central Texas Council of Governments (NCTCOG) staff's request to submit a Reconnecting Communities Pilot (RCP) **grant application for Klyde Warren Park – Phase 2.0.**

The scope of the Klyde Warren Park – Phase 2.0 project includes construction of a Pavilion Deck / 2nd Level Plaza between St. Paul Street and Akard Street and construction of a West Lawn Deck west of Akard Street.

The grant application is for a total of \$33.8 million, comprised of \$24.9 million in federal funds and \$8.85 million in local match which would be provided by the private sector.

RTC FUNDS NEW SAFETY PROGRAMS

Included in their FY 2024-2026 Management, Operations, Air Quality and Safety Program, **the RTC approved \$50 million to support safety programs.** Included in the safety category are *Roadway Operations Engineering and Intercity Connections* (\$25 million); *Bicycle/Pedestrian Engineering* (\$10 million); *Bicycle/Pedestrian Education* (\$2 million); *Speed Enforcement* (\$7 million); *Speed Education* (\$2 million); and *Other Initiatives* (\$4 million).

LEGISLATIVE PROGRAM

At the October meeting, NCTCOG staff presented the draft RTC Legislative Program for the 2023 State Legislative Session. The Legislative Program is similar to prior Sessions' programs, but also includes some new items including supporting broadband expansion as a mode of transportation and several items related to safety initiatives. **The full DRAFT program can be seen on page 10 of this report.**

Over the next month RTC members will review these legislative priorities, recommend changes, and approve it at the November RTC meeting.

UPCOMING MEETINGS

The **next RTC meeting is in-person and is scheduled for November 10, 2022** at 1:00 PM in the Transportation Council Room at the NCTCOG headquarters (616 Six Flags Drive, Arlington, Texas 76011).



SOUTHERN GATEWAY PROJECT SUBSTANTIALLY COMPLETE

The **Southern Gateway Project**, which is a \$666 million design-build construction project led by TxDOT, **reached substantial completion on September 1st.**

The project is an 11-mile stretch that widened I-35E south of downtown, U.S. 67 between I-35E and I-20 and the I-35E / U.S. 67 split.

This project is intended to improve safety issues, provide congestion relief, support traffic operations, address roadway deficiencies and improve system connectivity.

All lanes are in their final configuration but work on punch list items will continue through the end of the year.



CEASON CLEMENS PROMOTED TO DALLAS DISTRICT ENGINEER

Ceason Clemens, P.E. has been promoted to the District Engineer for Texas Department of Transportation's (TxDOT) Dallas District. Since July 2018 Ceason has served as the Deputy District Engineer for the Dallas District. She takes over this role from Mohamad "Mo" Bur who was promoted to serve as TxDOT's Director of Project Development.

Ceason graduated from Texas A&M University with a Bachelor of Science in civil engineering.



DART BOARD APPROVES RETURNING FUNDS TO MEMBER CITIES

At the August 23, 2022 Board meeting, **the Dallas Area Rapid Transit (DART) Board approved a one-time distribution of \$214 million in unallocated Sales Tax Revenue Funds to DART's 13 Service Area Cities.**

Unspent Funds

The Federal government provided operating funds during COVID which DART used entirely. As a result of this influx of federal funds, DART did not spend all sales tax collections in FY2021 and FY2022.

These offset sales tax revenues, previously unallocated, will be distributed to the cities to be used for the public transportation system or complementary transportation system purposes which include:

- Special transportation services for a person who is elderly or has a disability,
- Medical transportation services,
- Assistance in street modifications as necessary to accommodate the public transportation system,
- Any other service that complements the public transportation system, including providing parking garages.

Distribution Methodology

The methodology for distributing the funds back to the Service Area Cities is still under discussion. **The Board is anticipated to vote on the distribution methodology at their October 25th Board meeting.**

COUNCIL DISTRICT 12 SILVER LINE MEETINGS

DART will hold monthly community meetings to discuss construction of DART's Silver Line in District 12. The first meeting was held September 20, 2022.

The design-build contractor, Archer Western Herzog (AWH) will attend to outline design and construction developments and to answer questions.

The meetings are designed to engage with adjacent residents of District 12 to explain ongoing and upcoming construction activities. The September 20th meeting focused on current and future work on Hillcrest Road, Dickerson Street, Campbell Road, and Davenport Road and the Federal Transit Administration (FTA) Hillcrest Road Design Advancement.

The topic of future meetings will be determined close to the event date and will focus on specific topics related to construction in the area. Meeting topics are linked [here](#).

Future meeting dates are as follows:

Tuesday, October 25, 2022 7:00 PM to 9:00 PM Texas A&M AgriLife	Tuesday, November 15, 2022 7:00 p.m. - 9:00 p.m. Texas A&M AgriLife
Tuesday, December 6, 2022 7:00 p.m. - 9:00 p.m. Texas A&M AgriLife	

DART TO OFFER FREE CELL PHONE SERVICE TO ELIGIBLE DART RIDERS

DART has partnered with Assurance Wireless to offer **free cell phone service and a free cell phone to eligible DART riders who are currently enrolled in a qualifying federal or state assistance program.** There are several “Free Phone” events scheduled through November for residents to establish eligibility to participate in the free phone services being offered.

Event Locations, Dates and Times:

Tuesday, November 8, 3:30 - 6:30 p.m.

[Buckner Station](#)

8008 Elam Rd.
Dallas, TX 75217

Wednesday, November 16, 3:30 - 6:30 p.m.

[Parker Road Station](#)

2600 Archerwood St.
Plano, TX 75074

Thursday, November 10, 3:30 - 6:30 p.m.

[Downtown Irving/Heritage Crossing Station](#)

201 Rock Island Rd.
Irving, TX 75060

Friday, November 18, 3:30 - 6:30 p.m.

[Glenn Heights Park & Ride](#)

1200 E. Bear Creek Rd.
Glenn Heights, TX 75154

Monday, November 14, 3:30 - 6:30 p.m.

[Bernal/Singleton Transfer Location](#)

5151 Singleton Blvd.
Dallas, TX 75212

Additionally, **participants attending those events can receive a Discount GoPass® Tap Card which provides a 50% discount on the regular price of a DART pass.**

Residents unable to attend the in-person events can also register online for the free phone, cell service, and discount card. Other free services are available to eligible participants as well. Residents can visit the DART website for additional free services information <https://www.dart.org/>. [Free Smartphone link](#)
[Discount GoPass® Tap Card link](#)

UPCOMING MEETING

The next DART Board meeting will be on **October 25, 2022**, at the DART Headquarters Building, 1401 Pacific Avenue in Dallas.



BOARD MEETING HELD SEPTEMBER 21, 2022

The NTA Board of Directors held their regular meeting on Wednesday, September 21, 2022.

The Board elected the following new officers:

- Chairman – Marcus Knight, Dallas County appointee
- Vice Chairman – Mojoy Haddad, Tarrant County appointee
- Board Secretary – Lorelei Griffith
- Assistant Board Secretary – Karen Madison-Ponds
- Board Treasurer – Horatio Porter
- Assistant Treasurer – Cynthia Demers

The Board also approved contracts for: engineering services for additional roadway cameras and additional dynamic message signs; fleet GPS and telematics services; construction services for systemwide pavement profiling, the Addison Airport Toll Tunnel, and bridge bent cap sealing on the President George Bush Turnpike.

The Board received briefings on the Consolidated Monthly Performance Report, and the Executive Director's report on contracts, supplements, and change orders less than \$300,000 that were executed in August 2022.

UPCOMING MEETING

The next Board meeting is scheduled at **10:00 AM on Wednesday, October 19, 2022**, at the NTA headquarters in Plano (5900 West Plano Parkway, Plano, Texas 75093).

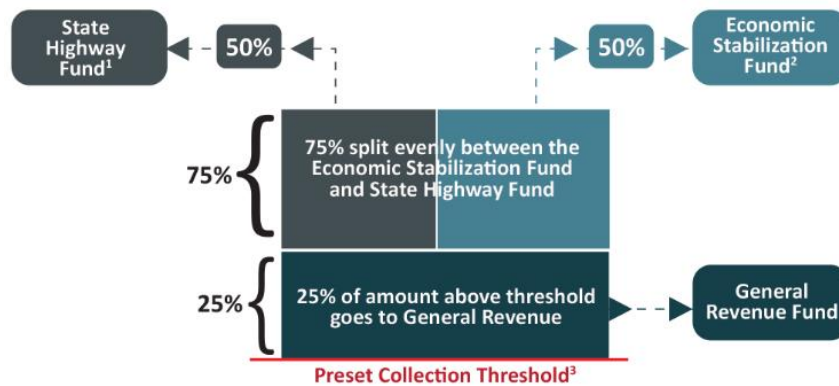


LEGISLATIVE AGENDA DISCUSSION

At the September meeting, the Dallas Regional Mobility Coalition (DRMC) approved their 2023 State Legislative Agenda including the following major elements

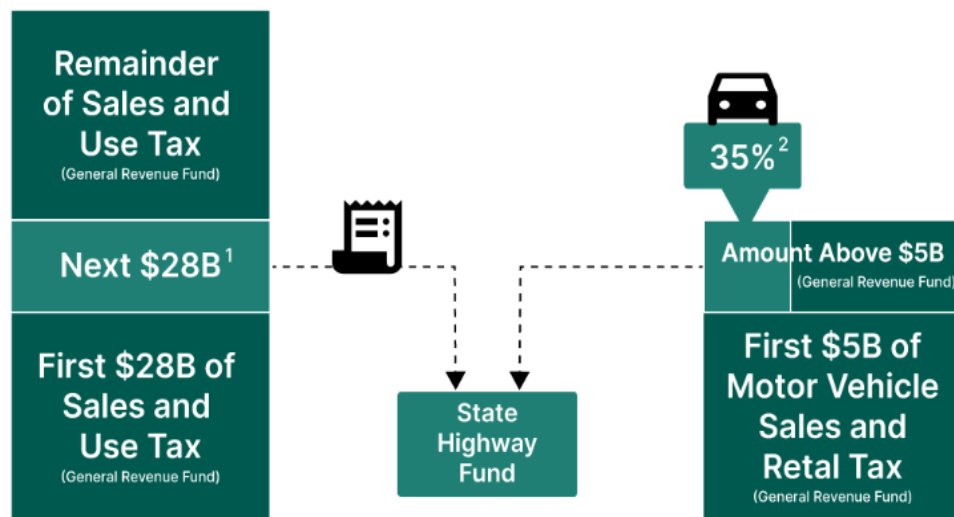
1. **Support efforts to eliminate the sunset date for Proposition 1** to ensure continued investment in transportation infrastructure.
 - **Proposition 1 was a 2014 constitutional amendment for transportation funding.**
 - Under the amendment, a portion of existing oil and natural gas production taxes is divided evenly between the Economic Stabilization Fund (ESF) and the State Highway Fund (SHF).
 - The funds may only be used for constructing, maintaining and acquiring rights-of-way for public roadways.
 - **Proposition 1 funds are set to expire after the FY 2035 transfer** if the legislature does not extend the statutory expiration date.
 - **The fiscal year 2022 Proposition 1 deposits to the SHF were \$1.46 billion.**

Proposition 1 Funding Methodology



2. **Support efforts to extend the sunset date for Proposition 7** to ensure continued investment infrastructure.
 - **Proposition 7 was a 2015 constitutional amendment for transportation funding.**
 - Under this amendment, a portion of sales and use taxes and a smaller portion of motor vehicle sales and rental taxes may only be used to 1) construct, maintain, or acquire rights of way for public roadways other than toll roads; or 2) repay the principal of and interest on transportation related general obligation bonds.
 - **Currently, Proposition 7 Sales and Use Tax funds are set to expire on August 31, 2032 and the State Motor Vehicle Sales and Rental Tax funds are set to expire August 31, 2029, unless** the legislature extends the statutory expiration date.
 - **The fiscal year 2022 Proposition 7 deposits to the SHF were \$2.99 billion.**

Proposition 7 Funding Methodology



3. Support passage and implementation of an Electric Vehicle fee to ensure electric vehicles pay their fair share of transportation costs.
4. Collaborate with TxDOT to expand their multi-modal approach to the transportation needs of Texas to include metropolitan public transportation in their footprint.
5. Support efforts to preserve TxDOT corridors going through the environmental process.
6. Enhance safety.

GUEST SPEAKER – SENATOR NICHOLS

The guest speaker at the September DRMC meeting was Senator Robert Nichols, Chair of the Senate Transportation Committee.

Senator Nichols represents 19 counties including most of East Texas and Montgomery County. He was first elected to the Texas Senate in 2006.

At the meeting, Senator Nichols outlined the priorities of the Transportation Committee for the 2023 State Legislative Session.

UPCOMING MEETING

The next DRMC Board meeting is scheduled at **11:00 AM on Friday, November 4, 2022** at the NTA headquarters in Plano (5900 West Plano Parkway, Plano, Texas 75093).



STATEWIDE MEETING HELD IN JEFFERSON COUNTY

The September TEX-21 Statewide meeting was held at Lamar University in Jefferson County (Beaumont area). The meeting included a tour of the Port of Beaumont which is an important economic generator for the entire state of Texas. It serves as the busiest military port in the world and the fourth busiest port in the United States.

TxDOT US-287 Feasibility Study

Also at the meeting, it was announced that TxDOT is beginning a feasibility study on the conversion of US-287 to interstate status. US-287 is 1,791 miles long extending from Port Arthur, Texas northwesterly to Choteau, Montana just 100 miles south of the Canadian border. It is a major truck route through Texas and is an important route for Dallas.



Changing US-287 to interstate status would trigger a variety of changes. First, the highway would be re-designed to meet interstate standards. Second, there would be improvements and changes to the connecting roadways and freeways that feed US-287. For Dallas, specifically, this would impact the roadways that support freight movement into and out of the International Inland Port of Dallas (IIPOD).

At the September meeting **Ghassan “Gus” Khankarli, P.E., the City’s Transportation Director, presented the City’s Vision Zero Action Plan** and the group supported including the principals in Vision Zero as part of the US-287 feasibility study, especially the part that will evaluate the freight in the IIPOD area.

UPCOMING MEETING

The next TEX-21 meeting will be held on **Friday, October 21, 2022 from 9:00 AM to 2:00 PM at the Tarrant County Northeast Courthouse in Hurst.**

TEX-21 is an organization whose purpose is to join together cities, counties, private businesses, ports, and transportation entities in a collective, informed voice to the State and Federal Executive and Legislative Policymakers to improve transportation in Texas. This effort includes strategies to increase investment in multi-modal transportation infrastructure, improve the planning and management of our transportation facilities, and increase the awareness of the importance of transportation to all areas of Texas.



DFW NAMED SECOND MOST CONNECTED AIRPORT IN THE WORLD

OAG (Official Aviation Guide) announced that **Dallas Fort Worth International Airport (DFW) is now the second most connected airport in the world**, according to OAG's Top 50 International Megahubs 2022. DFW moved up from 19 on the 2019 Top 50 International Airport Megahub list.

DFW has seen customer and flight numbers return near to the pre-pandemic levels of 2019. The Airport will see over 70 million people pass through terminals this year when it saw a record 73 million back in 2019.

DFW's strong domestic connections, along with American Airlines' adjustment of their routes throughout the pandemic, especially into Mexico, helped the Airport move up amongst other airports worldwide.

UPCOMING MEETING

The next board meeting will be held on Thursday, November 3, 2022. For more information, please visit www.dfwairport.com/board.

**DRAFT REGIONAL TRANSPORTATION COUNCIL LEGISLATIVE PROGRAM
88TH TEXAS LEGISLATURE**

Adequately Fund Transportation and Utilize Tools

- Identify additional revenue for all modes of transportation
- [Support innovative funding methods to expand rail and transit options within the region](#)
- [Allocate funds to the existing Texas Rail Relocation and Improvement Fund](#)
- [Return approximately \\$80 million in air quality user fees to counties for Local Initiatives Projects](#)
- Ensure fair-share allocation of funds [for roadway capacity improvements](#) to metropolitan regions
- Support full appropriation of current funding initiatives previously approved by the Legislature, including Proposition 1 and Proposition 7

Expand Transportation Options in Mega-Metropolitan Regions

- [Support use of Public-Private Partnerships](#); allow for the ability to create data corridors (i.e., digital twins) and tolled managed lanes, for roadway and transit projects through an MPO/local decision-making process
- Authorize the use of a Comprehensive Development Agreement for specific needed projects
- Retain eminent domain authority to allow planning and development of new and/or expanded transportation corridors, including high-speed rail, commuter rail, freight rail, roadways, and trails
- Support the use of a balanced liability insurance program that would allow North Texas transit agencies to operate on additional rail corridors as part of the regional transportation system
- [Provide counties with expanded tools for land use control to preserve future transportation corridors](#)

Pursue Innovation and Technology

- Utilize innovation in high-speed transportation, transit, autonomous vehicles, and freight
- Support the collaboration between local governments, the military, the State, and FAA to advance regulations for compatible land use and the safe operations of unmanned aircraft
- Plan for shared mobility solutions and [technology-based transportation solutions](#); enable transportation data sharing and accessibility with appropriate privacy protection
- [Establish and support programs to improve cybersecurity](#)
- [Support broadband expansion as a mode of transportation](#)

Improve Air Quality

- Modernize and increase flexibility in the Local Initiative Projects (LIP) through a limited program focused on transportation and air quality improvements
- [Strengthen emissions enforcement through fraudulent vehicle temporary paper tag enforcement](#)
- Protect the TERP Trust fund and revenue balance to ensure funds are used for TERP purposes; modernize the program and ensure flexibility to accommodate innovative approaches to improving air quality and reducing emissions, including the purchase of heavy-duty zero emission vehicles such as hydrogen fuel cell and battery electric vehicles and associated infrastructure
- Support system reliability, congestion relief, and encourage trip reduction strategies
- Support legislation that improves air quality

Enhance Safety

- Improve [the safety of the statewide transportation system for all users](#), including [controlling](#) texting while driving, [eliminating](#) driving under the influence, [lowering excessive](#) speed limits, [reducing aggressive driving](#), and improving bicycle and pedestrian safety
- [Reduce distracted driving through measures such as technology to disable the use of a driver's cell phones for purposes other than emergency or navigation uses](#)
- [Oppose legislation to increase freight truck weight limits above 80,000 pounds](#)
- [Support legislation allowing sponsorships to support roadside assistance programs](#)
- [Eliminate deferred adjudication for safety related traffic violations \(e.g., traffic violations in construction zones are not eligible for deferred adjudication\)](#)

Transportation and Infrastructure Committee Forecast		
Committee Date	Briefing Item/ Report	Presenter(s)

November 8, 2022	Alley Conversion Update (Presentation)	Ali Hatefi, Director, Department of Public Works
	Chapter 28 Amendments: Authority of Parking Enforcement Officers and Parking of Commercial Vehicles (Memorandum)	Ghassan Khankarli, Director, Department of Transportation
	Dallas Fort Worth International Airport Code of Rules & Regulations (Memorandum)	Paul Tomme, Legal Counsel, Dallas Fort Worth International Airport
	Dock less Vehicle Program- Operator Permits Selection (Memorandum)	Ghassan Khankarli, Director, Department of Transportation
	Interagency Transportation (Report)	Ghassan Khankarli, Director, Department of Transportation
	Monthly Update of Public Works Program Performance (Report)	Ali Hatefi, Director, Department of Public Works
	Committee Forecast	

*DFW Airport Joint Board-November/December

*DART- January/February