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Public Notice

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CITY SECRETARY
DALLAS, TEXAS

City of Dallas

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POSTED CITY SECRETARY
DALLAS, TX

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



Transportation and Infrastructure Committee

February 22, 2022

1:00 PM

2021 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 COVID-19 RECOVERY AND ASSISTANCE Thomas (C), Atkins, Mendelsohn, Moreno, Ridley	AD HOC COMMITTEE ON GENERAL INVESTIGATING & ETHICS Mendelsohn (C), Atkins, Blackmon, McGough, Schultz

(C) – Chair, (VC) – Vice Chair

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."

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

This Council Committee meeting will be held by video conference and in the Council Chambers, 6th Floor at City Hall.

The Public is encouraged 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/webappng/sites/dallascityhall/meeting/info/8ecb6ed7bf1041cda5afc9f4904f5180#:~:text=https%3A//dallascityhall.webex.com/dallascityhall/j.php%3FMTID%3Dm7115ccc54cca1cde4a2834efaa38afa4>

Call to Order

MINUTES

A [22-584](#) Approval of January 18, 2022 Transportation and Infrastructure Committee Meeting Minutes

Attachments: [Minutes](#)

BRIEFING ITEMS

B [22-585](#) Dallas Water Utilities Dam Safety Program
[Sarah Standifer, Assistant Director, Business Operations, Dallas Water Utilities]

Attachments: [Presentation](#)

C [22-593](#) Alley Cleanup and Trail Conversion Program
[Ali Hatefi, P.E., Director(I), Department of Public Works]

Attachments: [Presentation](#)

D [22-587](#) Micromobility Working Group Update and Initial Recommendations
[Ghassan Khankarli, Ph.D., P.E., Director, Department of Transportation
Kathryn Rush, AICP, Chief Planner, Department of Transportation]

Attachments: [Presentation](#)

BRIEFING BY MEMORANDUM

E [22-596](#) Use of Unallocated DART Resources
[Council Member Omar Narvaez, Chair of Transportation & Infrastructure Committee, Council Member Tennell Atkins, Chair of Economic Development Committee]

Attachments: [Memorandum](#)

- F [22-588](#) Public Street Lighting Improvement Project in Skillman Corridor TIF District
[Kevin Spath, Assistant Director, Office of Economic Development]

Attachments: [Memorandum](#)

- G [22-589](#) Upcoming Agenda Item for Dredging within Watercrest Park
[Terry Lowery, Director, Dallas Water Utilities]

Attachments: [Memorandum](#)

REPORTS

- H [22-590](#) Monthly Update of Public Works Program Performance- December 2021
[Ali Hatefi, Interim Director, Department of Public Works]

Attachments: [Report](#)

- I [22-591](#) Interagency Transportation Report
[Ghassan Khankarli, Ph.D., P.E., Director, Department of Transportation]

Attachments: [Report](#)

FORECAST

- J [22-592](#) Committee Forecast

Attachments: [Forecast](#)

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]



City of Dallas

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

Agenda Information Sheet

File #: 22-584

Item #: A

Approval of January 18, 2022 Transportation and Infrastructure Committee Meeting Minutes

Transportation and Infrastructure Committee

Meeting Record

The Transportation and Infrastructure Committee meetings are recorded. Agenda materials are available online at www.dallascityhall.com. Recordings may be reviewed/copied by contacting the Transportation and Infrastructure Committee Coordinator at 214-671-9195.

Meeting Date: January 18, 2022

Convened: 1:03 p.m.

Adjourned: 3:58 p.m.

Committee Members Present:

Omar Narvaez, Chair
Tennell Atkins, Vice Chair
Jesse Moreno
Jaynie Schultz
Gay Donnell Willis
Cara Mendelsohn

Committee Members Absent:

N/A

Other Council Members Present:

Mayor Pro Tem Chad West

Presenters:

Rosa Fleming, Director, Convention and Event Services

AGENDA

Call to Order (1:03 p.m.)

A. Approval of the December 7, 2021 Transportation and Infrastructure Committee Meeting Minutes

Presenter(s): Omar Narvaez, Chair

Action Taken/Committee Recommendation(s): A motion was made to approve the minutes from the November 15, 2021 Transportation and Infrastructure Committee meeting.

Motion made by: Cara Mendelsohn

Item passed unanimously: X

Item failed unanimously:

Motion seconded by: Tennell Atkins

Item passed on a divided vote:

Item failed on a divided vote:

B. Kay Bailey Hutchison Convention Center Dallas (KBHCCD) Master Plan Alternative Recommendation and Requirements Pursuant to Texas Local Government Code Chapter 334

Presenter(s): Rosa Fleming, Director, Convention and Event Services

Action Taken/Committee Recommendation(s): The Department of Convention and Event Services, provided an overview of the physical and operational challenges of KBHCCD and its construction/renovation phases. Staff presented the recommended alternative – 3C West of Lamar – for input; and, discussed project funding and the steps necessary for ordering an election under Texas Local Government Code Chapter 334 (Brimer Bill). Committee Members asked questions regarding alignment and economic impact, site locations (virtual vs. in person), lost bookings, deferred maintenance, national attendance, expected growth of industries according to national associations, etc. Committee members also voiced concerns regarding deferring KBHCCD master plan, generated revenue, concept cost and funding, transit connectivity and safety components. Staff addressed all questions and committed to briefing Council Members by memorandum in more detail regarding KBHCCD master plan. Mayor Pro Tem West voiced concerns regarding comparing convention centers and renovations, KBHCCD revenue, and considering different locations inside the City of Dallas. A motion was made to move 3C West of Lamar to full council for consideration.

Motion made by: Jesse Moreno
Item passed unanimously: X
Item failed unanimously:

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

C. Monthly Update of Public Works Program Performance Report-November 2021

Presenter(s): Robert Perez, Director, Department of Public Works

Action Taken/Committee Recommendation(s): The item was briefed by memorandum. Information only.

D. Interagency Transportation Report

Presenter(s): Ghassan Khankarli, Director, Department of Transportation

Action Taken/Committee Recommendation(s): The item was briefed by memorandum. Information only.

E. Committee Forecast

Action Taken/Committee Recommendation(s): Information only.

Adjourn (3:58 p.m.)

APPROVED BY:

ATTESTED BY:

Omar Narvaez, Chair
Transportation & Infrastructure Committee

Keiondra Johnson, Coordinator
Transportation & Infrastructure Committee



City of Dallas

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

Agenda Information Sheet

File #: 22-585

Item #: B

Dallas Water Utilities Dam Safety Program

[Sarah Standifer, Assistant Director, Business Operations, Dallas Water Utilities]



City of Dallas

Dallas Water Utilities Dam Safety Program

**Transportation and Infrastructure
Committee
February 22, 2022**

Sarah Standifer
Assistant Director, Business Operations
Dallas Water Utilities
City of Dallas

Purpose



- Provide background information on dams
- Provide an overview of:
 - State Dam Safety Regulations
 - City's dam safety program
- Provide an update on Lewisville Lake's dam safety modifications



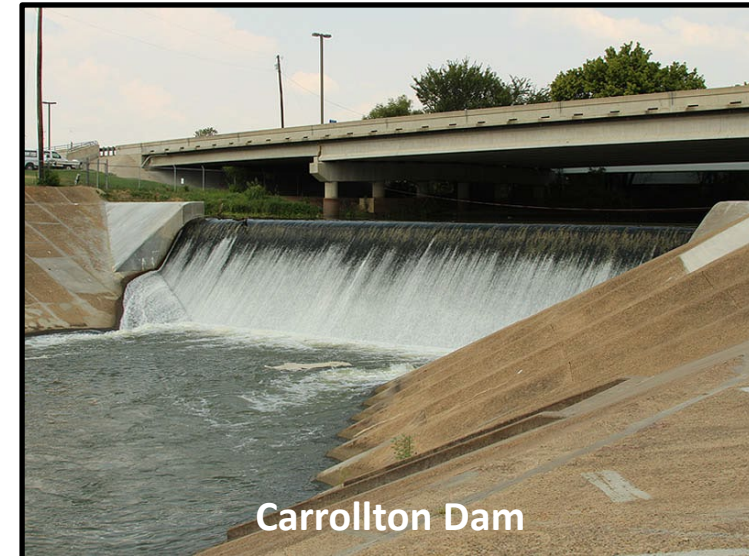
What is a Dam?



Forney-Rockwall Dam (Lake Ray Hubbard)



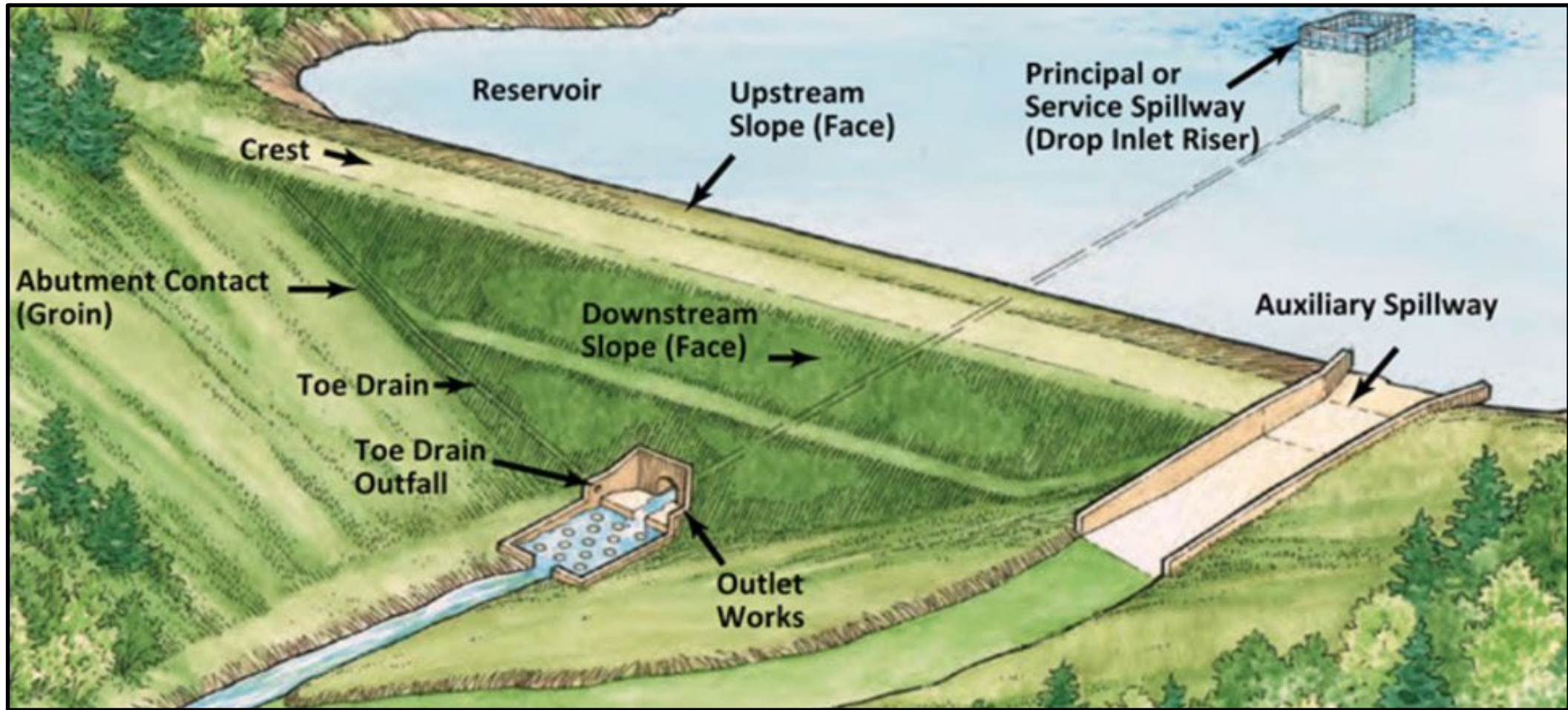
Bachman Lake Dam



Carrollton Dam



What is a Dam?



Embankment Dam Components, FEMA P-911



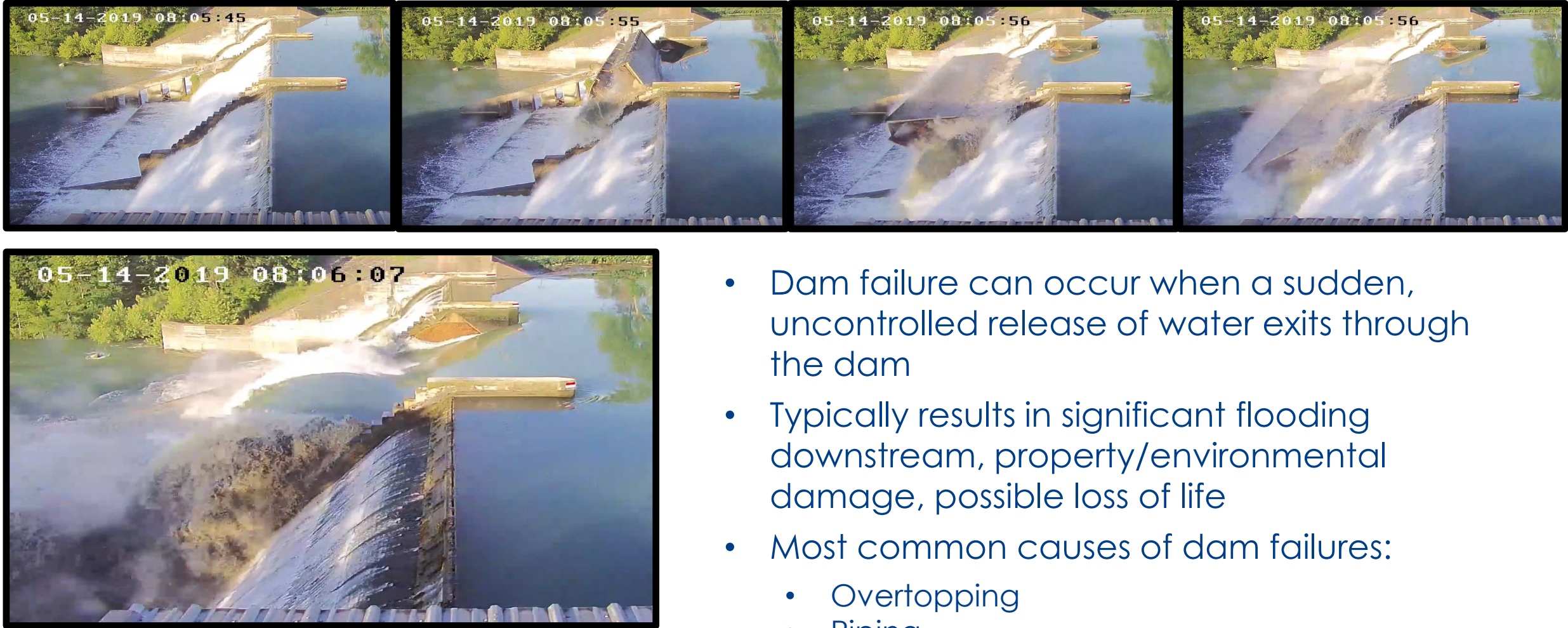
Benefits of Dams



- Flood protection
 - Reduced flood damages during significant rainfall events
 - Protect downstream areas, promote/allow development
 - Dams contain the flow of water and reduce peak flows
- Water supply
 - Lakes within City limits are not a water supply source
- Waterside & watersport recreation
 - Hiking, cycling, bird-watching
 - Rowing, kayaking, sailing, fishing
 - General event, recreational space
- Natural green spaces
 - Habitats for birds, aquatic animals, other wildlife



Risks of Dams



Lake Dunlop Dam, Near New Braunfels, Texas, May 14, 2019

- Dam failure can occur when a sudden, uncontrolled release of water exits through the dam
- Typically results in significant flooding downstream, property/environmental damage, possible loss of life
- Most common causes of dam failures:
 - Overtopping
 - Piping
 - Embankment Defects
 - Inadequate maintenance



Minimizing Risk of Dam Failures



- Regular maintenance program
- Regular inspection and monitoring programs
- Maintaining Emergency Action Plans (EAPs)
- Detailed reviews and analyses
 - Flood studies
 - Stability Analyses
 - Potential Failure Mode Analyses (PFMA)
 - Rehabilitation Analyses



Dam Management



- Dams within city limits are managed, operated and maintained by either DWU or Park and Recreation Department (PKR)
- Funding for operation, maintenance, and capital improvements are dependent on dam and from:
 - General Fund (PKR)
 - Enterprise Funds (DWU-Water/Wastewater and DWU-Stormwater)
 - Outside funds (TCEQ Grants, private donations, etc.)
- DWU and PKR partner to provide technical support, outreach, and training



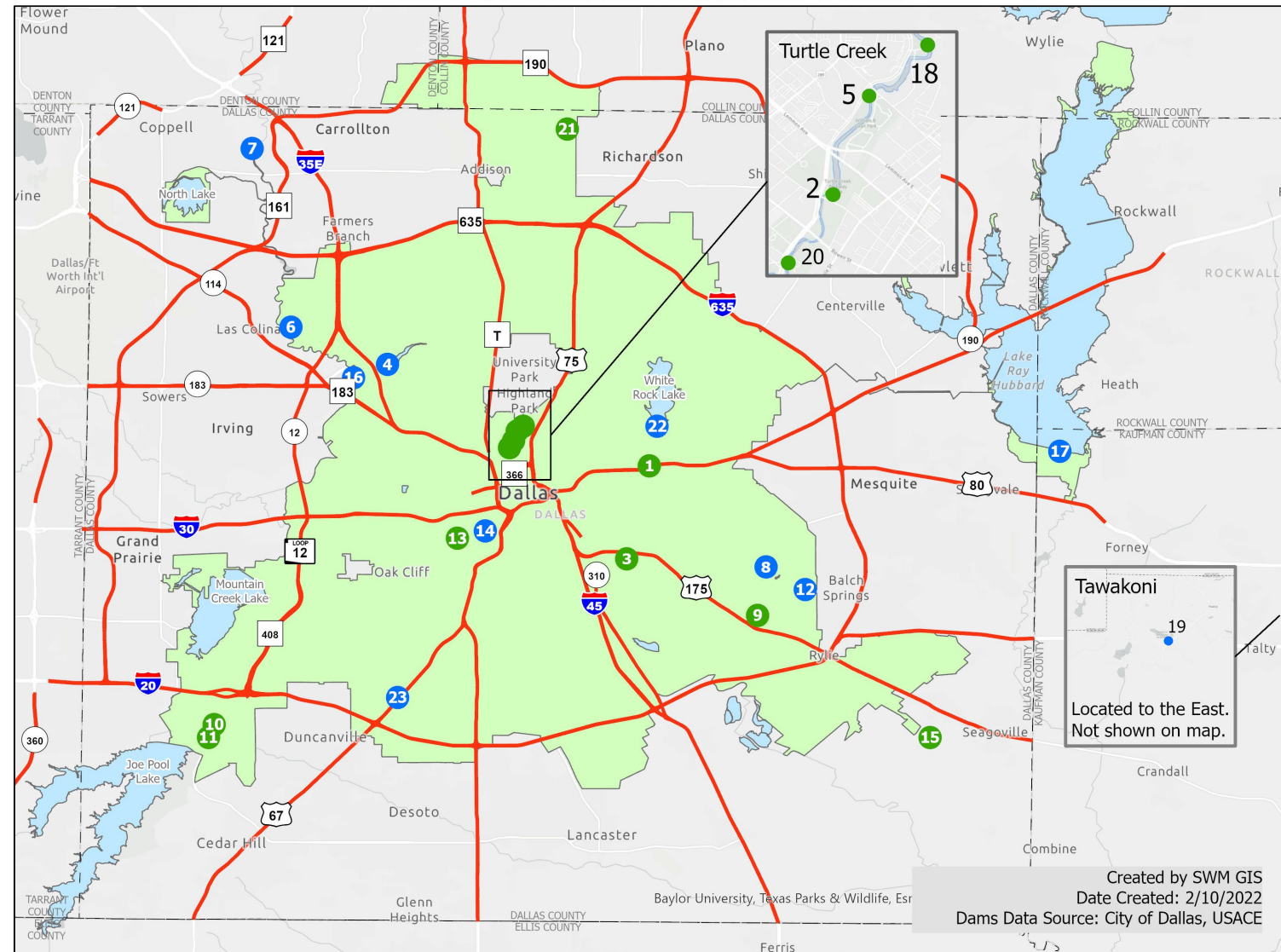
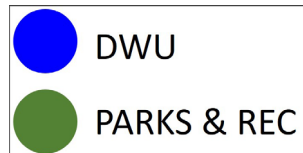
Cherry Brook Lake



Dallas Managed Dams



NUM	DAM NAME	COD AGENCY
1	TENNISON LAKE DAM	PARKS
2	TURTLE CREEK-HALL ST POND DAM	PARKS
3	ROCHESTER PARK LAKE DAM	PARKS
4	BACHMAN LAKE DAM	DWU
5	BLACKBURN POND DAM	PARKS
6	CALIFORNIA CROSSING DAM	DWU
7	CARROLLTON DAM	DWU
8	CHERRY BROOK LAKE DAM	DWU
9	CRAWFORD-ELAM PARK DAM	PARKS
10	EMERALD LAKE DAM	PARKS
11	FOX HOLLOW DAM	PARKS
12	HATFIELD BRANCH DETENTION DAM	DWU
13	KIDD SPRINGS LAKE DAM	PARKS
14	LAKE CLIFF DAM	DWU
15	LAKE SIMONDS DAM	PARKS
16	NEW FRASIER DAM	DWU
17	ROCKWALL-FORNEY DAM	DWU
18	STONE BRIDGE DAM	PARKS
19	TAWAKONI BALANCING RESERVOIR LEVEE	DWU
20	TURTLE CREEK-PARK BRIDGE DAM	PARKS
21	TWIN LAKES DAM	PARKS
22	WHITE ROCK DAM	DWU
23	WOODY BRANCH DAM	DWU



Created by SWM GIS
 Date Created: 2/10/2022
 Dams Data Source: City of Dallas, USACE



State Dam Safety Regulations



- Dam safety in Texas is regulated by the Texas Commission on Environmental Quality (TCEQ)
- State classifies dams by size (small, intermediate, large) and risk (low hazard, significant hazard, and high hazard)
- Dam safety regulations are in place to preserve public safety
- Risk associated with dam failure can result in loss of life
- Major Rules - 30 TAC Chapter 299
 - Capacity to pass design storm (hydraulic adequacy)
 - Emergency Action Plan
 - O&M Plan (inspections, regular maintenance, etc.)
 - Approval for modifications



City's Ongoing Dam Safety Efforts



- Virtual meetings with residents and businesses held November 9, 2021, through November 18, 2021
- Annually mail notification of risk of living downstream of a dam to property owners and addressees within City limits
- Issues water release notifications to all downstream property owners of changing releases
- Emergency Action Plan Table-Top Exercises with local, regional, state and federal partners
- Completion of Five-Year Comprehensive Assessments in FY2022
- Ongoing routine inspections, grounds maintenance, erosion repair and reporting measures for regulatory compliance



Dam Safety Capital Improvements



- Capital improvement Projects
 - White Rock Dam major maintenance completed Winter 2022
 - Forney Dam (Lake Ray Hubbard) improvements scheduled to be awarded in FY2022
 - Bachman Dam and spillway modifications are scheduled to be awarded in FY2023
 - Dam Rehabilitation Alternatives Analysis (Hatfield Branch Detention Dam and Lake Cliff Dam) Underway
 - White Rock Dam Spillway Capacity Analysis completed May 2021
 - Capital improvement funding from DWU, PKR and TCEQ Grant Programs



Forney Dam (Lake Ray Hubbard) Tainter Gates





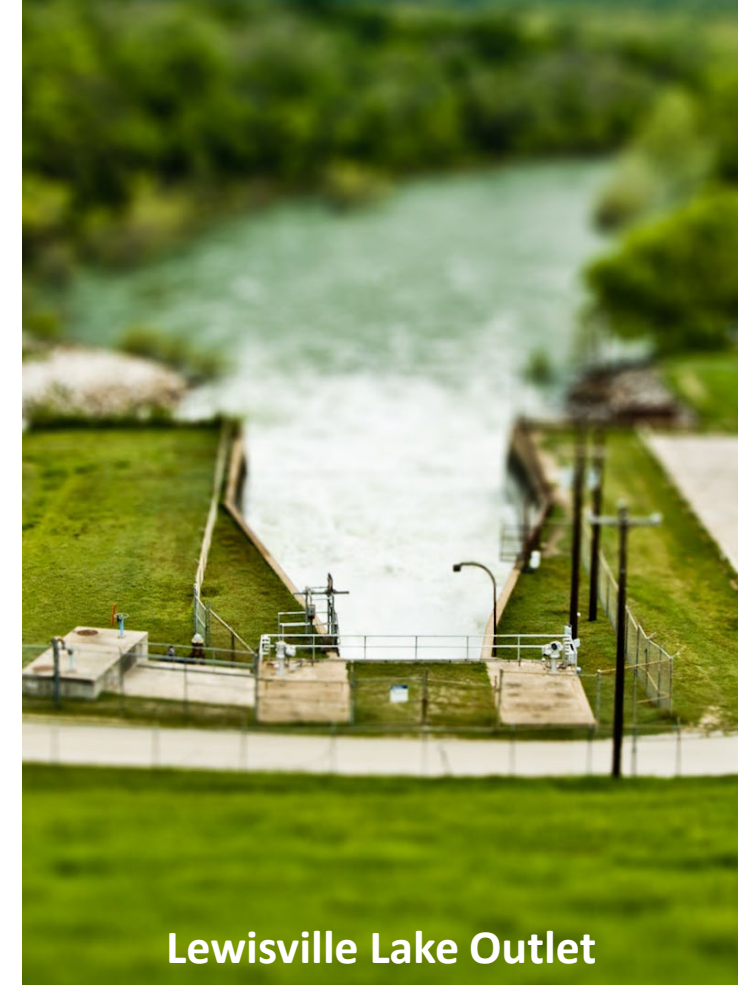
Lewisville Lake Dam Safety Modifications



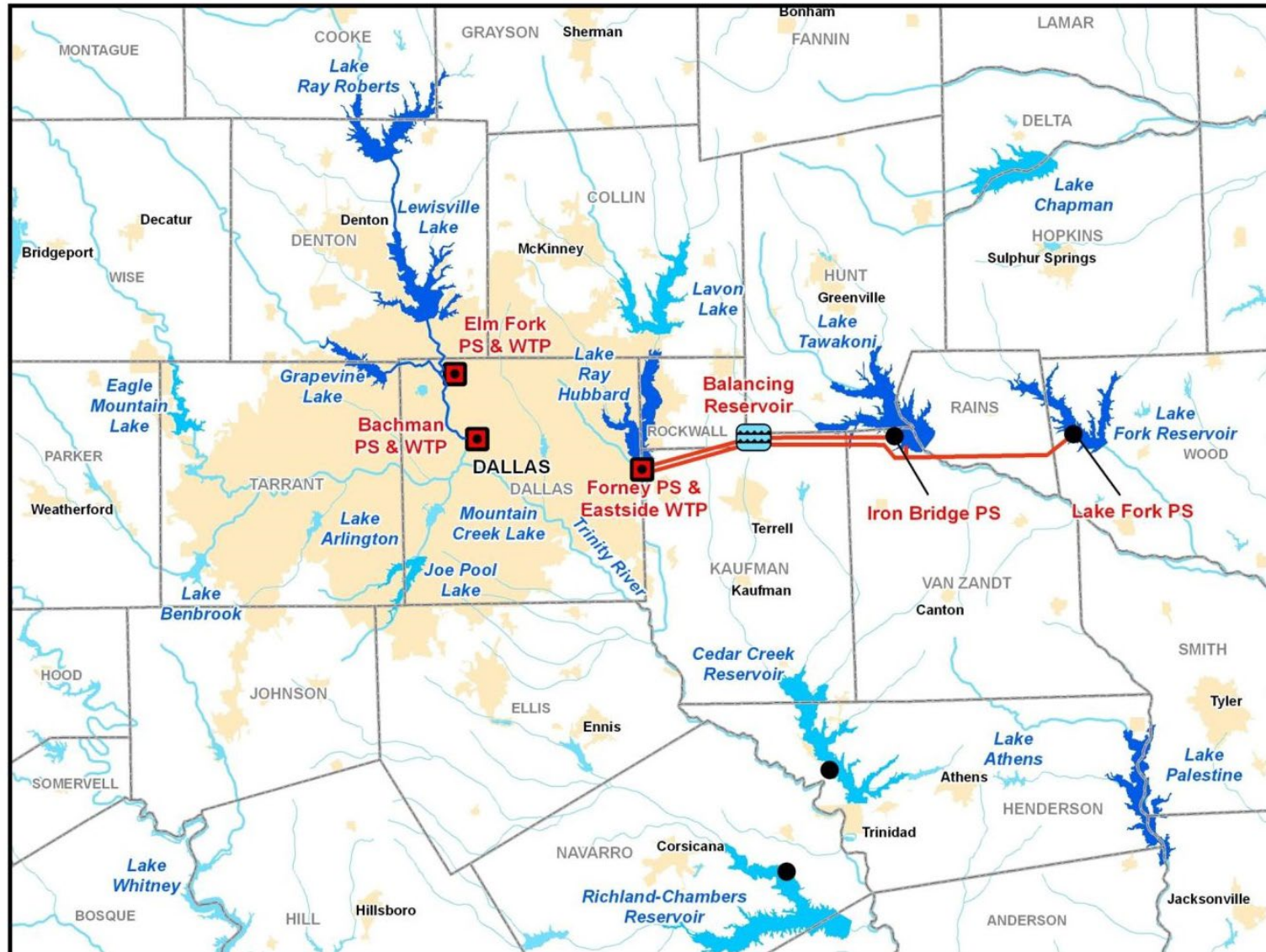
Ongoing Dam Safety Efforts with Federal and Regional Partners



- Annual and Periodic Inspections
- Update and maintain Emergency Action Plans and participate in table-top exercises for emergency planning
- Water release notifications
- Five-Year Comprehensive Assessments
- Ongoing routine O&M Inspections
- Interim risk reduction measures implemented through routine O&M
- Current Capital improvement project
 - Lewisville Lake Dam Safety Modifications



Dallas' Regional Water Supply System



Lewisville Dam Safety Modification



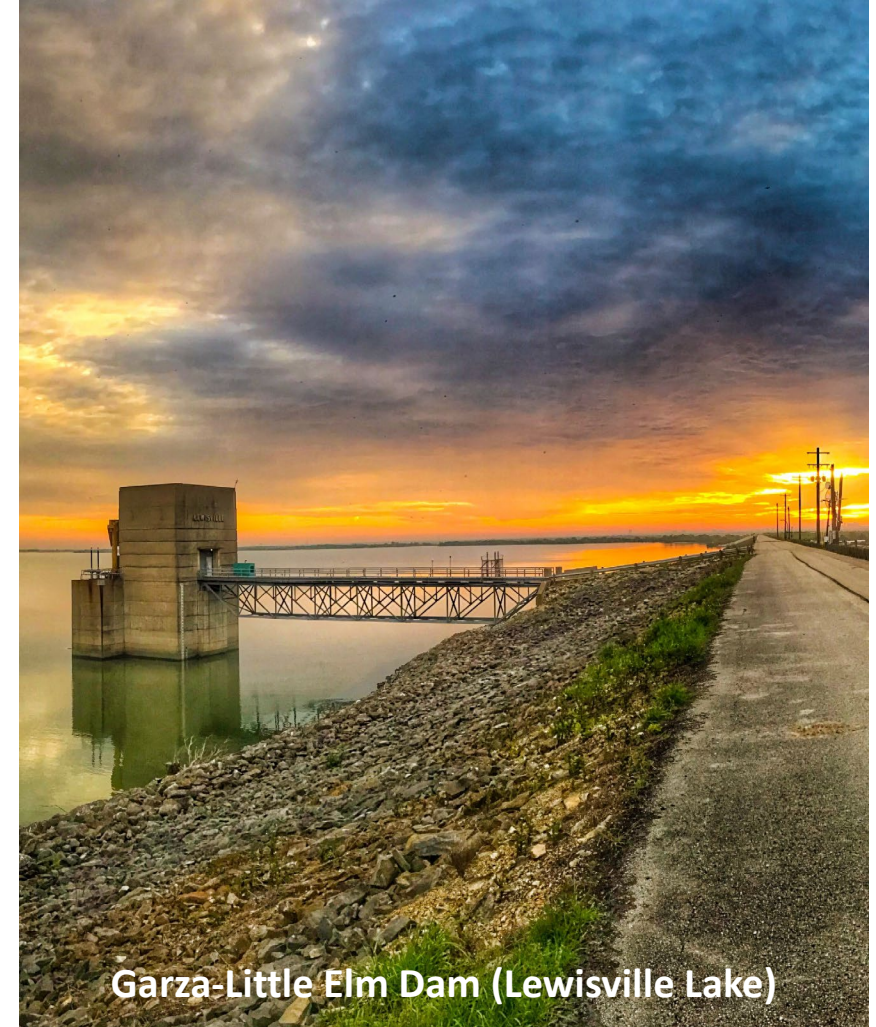
- Lewisville Lake owned by U.S. Army Corps of Engineers
- Construction is complete for seepage areas 1 and 2, conduit outlet and upstream embankment.
- Spillway construction
 - contract to be awarded in March 2022
 - construction to begin in late summer 2022
 - 3.5 to 4 years for completion
- Estimated Project Cost \$150 million
 - Dallas' Share \$8.7 Million



Summary



- Dallas owns, operates, and maintains multiple dams
- Dallas' Dam Safety Program includes:
 - continuous monitoring and repair
 - regulatory compliance
 - public education and outreach
 - capital improvements
- Dallas partners with Federal and Regional agencies on dams upstream of Dallas and water supply dams
- The City of Dallas Dam Safety Public Outreach Program website is located at <https://dallasdamsafety.com/>





City of Dallas

Dallas Water Utilities Dam Safety Program

**Transportation and Infrastructure
Committee
February 22, 2022**

Sarah Standifer
Assistant Director, Business Operations
Dallas Water Utilities
City of Dallas



City of Dallas

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

Agenda Information Sheet

File #: 22-593

Item #: C

Alley Cleanup and Trail Conversion Program
[Ali Hatefi, P.E., Director(I), Department of Public Works]



City of Dallas

Alley Cleanup and Trail Conversion Program

**Transportation and Infrastructure
Committee Briefing
February 22, 2022**

Ali Hatefi, P.E., Director (I)
Tina Richardson, Assistant Director
Jennifer Nicewander, P.E., Assistant Director (I)
Jacob McCarroll, Performance Manager
Department of Public Works
City of Dallas

Alley Cleanup and Trail Conversion Program



- Background
- Issue
- Next Steps
- Discussion/Questions



Background



- The City of Dallas has 1,365 (129 miles) of unimproved, non-sanitation alleys requiring one-time cleanup and maintenance.
 - The FY 2022 Budget includes \$4.8M of ARPA funds for this effort.
 - As of January 31, 2022, 581 of the alleys have been cleaned.



Before and after pictures of alley between Marjorie Ave./Modree Ave. (CD4)



Background



- All planned alley cleanup projects have been completed in Council Districts 4, 5, 7, and 8.
- As cleanup of the alleys is completed, a list of projects is being sent to Code Compliance for follow-up with the residents.



***Before and after pictures
of alley off Murdoch Dr.
(CD8)***



Background



- Within the 1,365 unimproved alleys, there are 33 identified candidates for trail conversions (either sidewalk or decomposed granite surfaces), lighting improvements, and bollards.
 - The FY 2022 Budget includes \$4M of ARPA funds for this effort.



**Cochran Heights neighborhood alley sidewalk project;
Photo credit: Dallas Morning News**

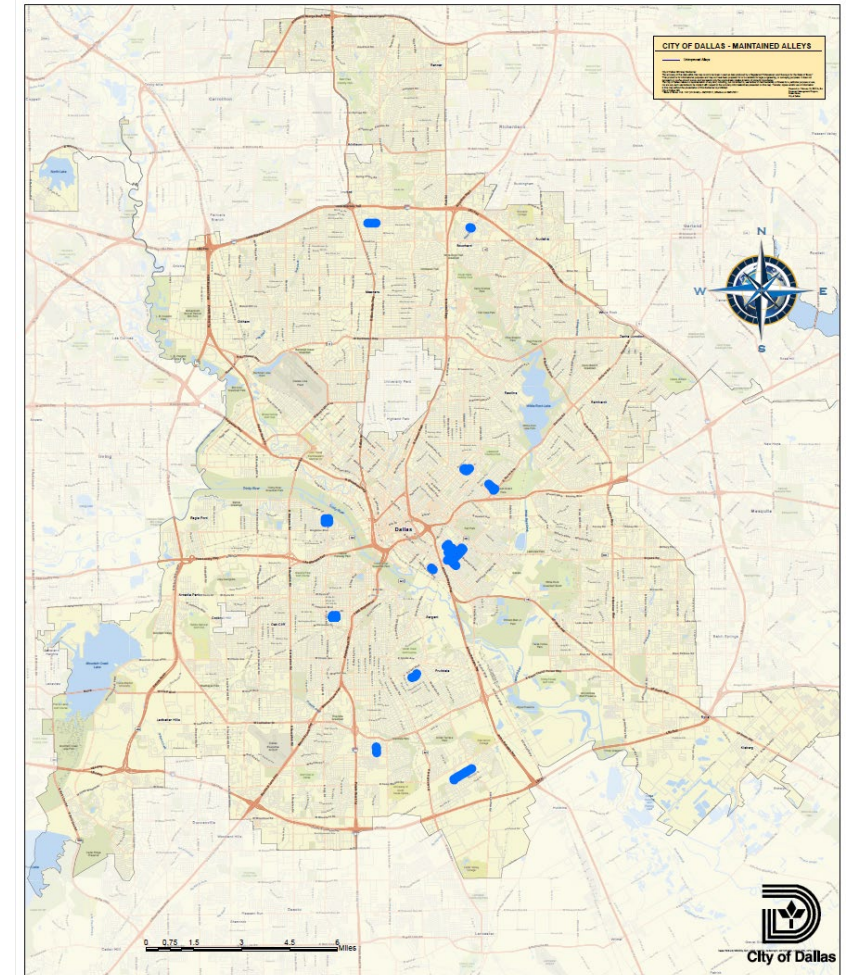


Background



- The 33 Alley Conversion Project candidates meet all or some of the following criteria:
 - No rear garage/entry to homes,
 - Identified area of inequity,
 - High crime,
 - Frequent illegal dumping,
 - Publicly accessed facilities such as direct routes to schools, DART Stations, recreation centers, or parks.
 - Few or no utilities in the alley.

Alley Trail Conversion Candidates



Background



• List of Alley Conversion Projects

ROW	HOA/NA	NAME	PROJECT LIMITS	FROM NAME	TO NAME	COUNCIL DISTRICT
1	Ruthmeade Place NA	A1756	Alley between W Brooklyn Avenue and W Pembroke Avenue	S VAN BUREN AVE	S LLEWELLYN AVE	1
2	Ruthmeade Place NA	A1759	Alley between W Page Ave and Brooklyn Ave	S VAN BUREN AVE	S LLEWELLYN AVE	1
3	Mount Auburn NA	A750	Alley between Grandview Avenue to Parkview Avenue	LINDSLEY AVE	GURLEY AVE	2
4	Mount Auburn NA	A757	T-Alley between Grandview Avenue to Parkview Avenue	GURLEY AVE	A758	2
5	Mount Auburn NA	A758	T-Alley between Grandview Avenue to Parkview Avenue	GRANDVIEW AVE	A757	2
6	Mount Auburn NA	A758	T-Alley between Grandview Avenue to Parkview Avenue	A757	PARKVIEW AVE	2
7	Glenview NA	A17591	Alley between Grassy Ridge Trail and Oxbow Ln from Oxbow Ln to Penguin Dr or A17592	OXBOW LN	A17592	3
8	Glenview NA	A17593	Alley between Grassy Ridge Trail and Stratton Dr from Oxbow Ln to Penguin D	A17591	PENGUIN DR	3
9		A11228	Alley between Village Way and Stovall Dr	GARRISON ST	DEER PATH DR	4
10	Los Altos NA	A11741	Alley between Conroe St and Obenchain St	MORRIS ST	MCBROOM ST	6
11	Los Altos NA	A17657	Alley between Sylvan Ave and Topeka Ave	MORRIS ST	MCBROOM ST	6
12		A1264	Alley between Al Lipscomb Way and Park Row Ave	S MALCOLM X BLVD	MYRTLE ST	7
13		A1266	Alley between South Blvd and Martin Luther King Jr Blvd.	S MALCOLM X BLVD	MYRTLE ST	7
14		A1266	Alley between South Blvd and Martin Luther King JR Blvd.	MYRTLE ST	ATLANTA ST	7
15		A1284	Alley between Warren Street and Birmingham Avenue	S MALCOLM X BLVD	JEFFRIES ST	7
16		A1296	Alley between Peabody Ave and Pennsylvania Ave	ATLANTA ST	MYRTLE ST	7
17		A1285	Alley between Birmingham Avenue to Warren Ave	MYRTLE ST	S MALCOLM X BLVD	7
18		A1301	Alley between from Peabody Av and Pennsylvania Ave	LATIMER ST	EDGEWOOD ST	7
19		A1287	Alley between Birmingham Avenue to Warren Ave	ATLANTA ST	LATIMER ST	7
20		A1309	Alley between Latimer St to Pondrum St	WARREN AVE	LENWAY ST	7



Background



• List of Alley Conversion Projects (continued)

ROW	HOA/NA	NAME	PROJECT LIMITS	FROM NAME	TO NAME	COUNCIL DISTRICT
21		A1308	Alley between Latimer St and Pondrom St	LENWAY ST	COOPER ST	7
22		A1229	Alley between Cleveland St to Gould St	SOUTH BLVD	MARTIN LUTHER KING JR BLVD	7
23		A1280	Alley between Birmingham Ave and Warren Ave	JEFFRIES ST	MEYERS ST	7
24	Phillis Wheatly Neighbors NA	A1282	Alley between Pennsylvania Ave and Birmingham Ave	MEYERS ST	JEFFRIES ST	7
25	Phillis Wheatly Neighbors NA	A1283	Alley between Pennsylvania Ave and Birmingham Ave	S MALCOLM X BLVD	JEFFRIES ST	7
26	South East Dallas Civic Association, Inc.	A11308	Alley between Pinebrook Dr and Pacesetter Dr	HIDDEN TRAIL DR	STRAWBERRY TRL	8
27	Highland Hills Community Liasion Assoc/Crime Watch	A11530	Alley between Pinebrook Dr and Pacesetter Dr	STRAWBERRY TRL	BONNIE VIEW RD	8
28	College Terrace NA & South East Dallas Civic Association, Inc.	A17833	A17833-- adress 3337 pacesetter	PACESETTER DR	HIDDEN TRAIL DR	8
29	Hamilton Park Civic League HOA	A3352	Alley between 12206 OBERLIN and Hallum St.	OBERLIN DR	A3354	10
30	No HOA	A5168	Alley between Charlestown Dr and Jamestown Park/Ed Walker Elementary	JAMESTOWN RD	NUESTRA DR	13
31	Junius Heights Historic District - Not an HOA or NA	A812	Alley between Junius St and Worth St	N BEACON ST	N FULTON ST	14
32	Junius Heights Historic District - Not an HOA or NA	A882	Alley between N Beacon St and Parkmont St and Gaston Ave and Junius St.	N BEACON ST	A883	14
33	Junius Heights Historic District - Not an HOA or NA	A883	Alley between Gaston Ave to Junuis St and Parkmont St and Beacon St.	A882	JUNIUS ST	14



- Each “Sidewalk Trail” or “Decomposed Granite Trail” with lighting project will require:
 - Abutting property owners are required to submit a form indicating whether they are for or against the improvements,
 - Two-thirds of the abutting property owners must agree with the proposed improvements,
 - Sidewalk Trail projects will also require a maintenance agreement with the Homeowner’s Association (HOA) or Neighborhood Association (NA).
- Challenge: HOAs and NAs have been unresponsive.



Next Steps



- Council memorandums sent during the FY 2022 budget process; updates to be provided quarterly (Council memorandums and TRNI Committee).
- Continue cleanup of the remaining 1,365 alleys through September 30, 2022.
- During the weeks of December 13th and January 24th, the Department of Public Works mailed over 530 letters to abutting property owners of the 33 potential trail projects to seek two-thirds approval.
- Should trail projects not be approved by two-thirds of residents, funding will be transferred to the alley maintenance programs.





Discussion/Questions





City of Dallas

Alley Cleanup and Trail Conversion Program

**Transportation and Infrastructure
Committee Briefing
February 22, 2022**

Ali Hatefi, P.E., Director (I)
Tina Richardson, Assistant Director
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Department of Public Works
City of Dallas



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Agenda Information Sheet

File #: 22-587

Item #: D

Micromobility Working Group Update and Initial Recommendations
[Ghassan Khankarli, Ph.D., P.E., Director, Department of Transportation
Kathryn Rush, AICP, Chief Planner, Department of Transportation]



City of Dallas

Micromobility Working Group

**Transportation and
Infrastructure Committee
February 22, 2022**

Ghassan “Gus” Khankarli, Ph.D. P.E.,
Director, Department of
Transportation

Kathryn Rush, AICP, Chief Planner
Department of Transportation

Presentation Overview



- Purpose
- Micromobility Working Group Overview
- Work Plan and Schedule
- Breakdown of Issues
- Case Study Cities
- Preliminary Working Group Feedback
- Input from Scooter Companies
- Next Steps



Purpose



- Brief the Transportation & Infrastructure Committee on the work plan and schedule for the Micromobility Working Group, and some of the initial recommendations for the Dockless Vehicle Program.



Micromobility Working Group Overview



Mission Statement:

Review proposed strategies, recommendations, and initiatives related to the Dockless Vehicle Program, and provide guidance and feedback to the Transportation and Infrastructure (TRNI) Committee and Dallas Department of Transportation (DDOT) staff on changes to the Dockless Vehicle Program and other future micromobility initiatives.

Goal:

Relaunch the Dockless Vehicle Program in a way that is safe, equitable, orderly, and promotes broader City goals.



Work Plan and Schedule



1. **Working Group Kick-off - Meeting #1**, Nov. 22, 2021
2. **Confirm list of outstanding issues with Working Group - Meeting #2**, Dec. 6, 2021
 - *Requested input from operators on list of issues (Dec. 7, 2021)*
3. **Discuss potential solutions** for each issue and recommend solutions to be pursued for each issue.
 - Meeting #3:** Dec. 13, 2021
 - Meeting #4:** Jan. 13, 2022
 - Meeting #5:** Jan. 31, 2022
 - Meeting #6:** Feb. 28, 2022
 - *Requested input From operators on list of draft solutions (Feb. 2022)*



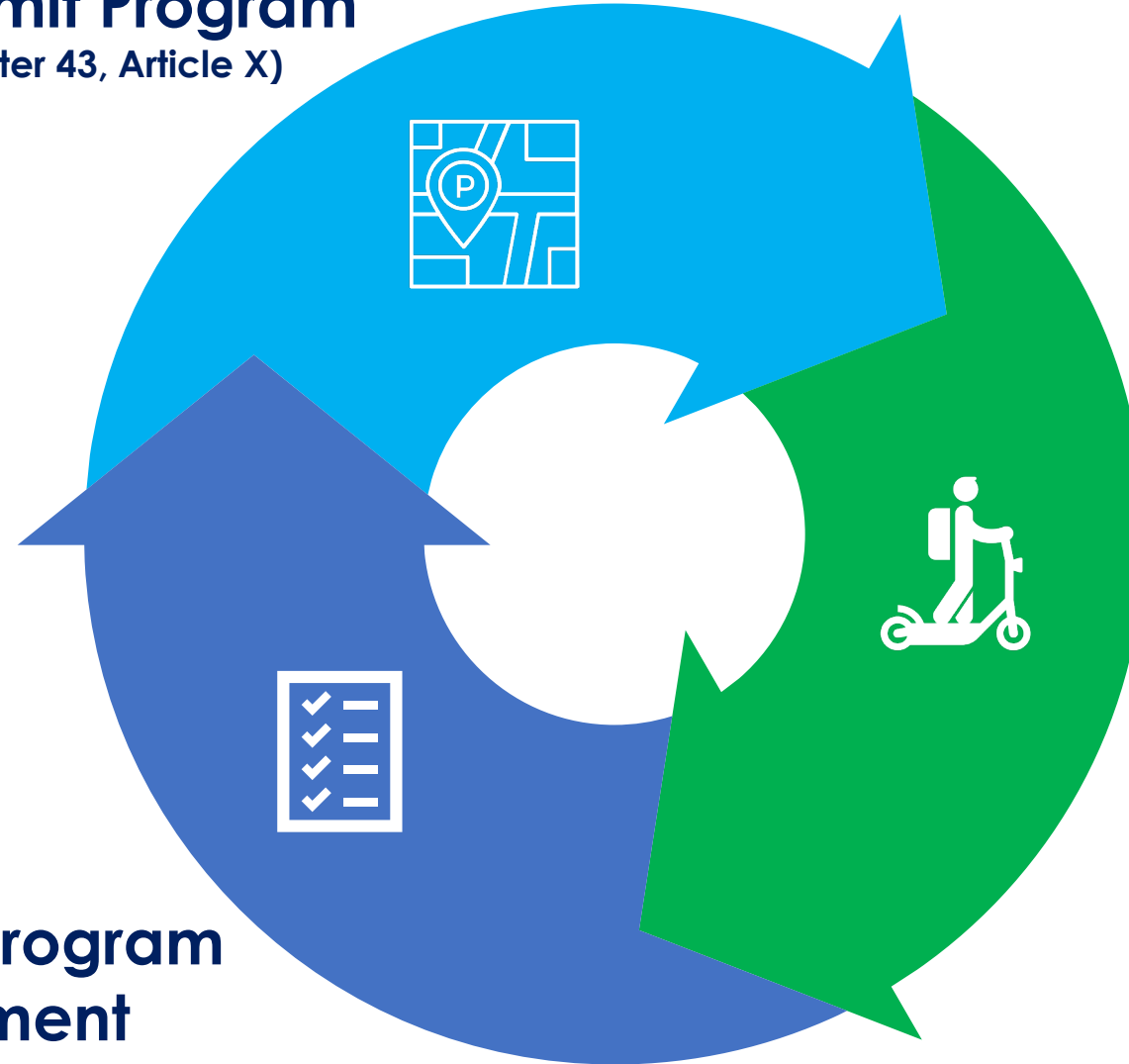
Breakdown of Issues



1- Permit Program (Chapter 43, Article X)

17 Issues

Broken down into
three categories



2- Rider/Device Operation (Chapter 28, Sec 41.1.1)

3- General Program Management



Case Study Cities



Cities that were reviewed include:

Austin, TX

Minneapolis, MN

San Antonio, TX

Atlanta, GA

Denver, CO

Seattle, WA

Chicago, IL

Boulder, CO

San Francisco, CA

Portland, OR



Preliminary Working Group Feedback



Issue 1A: Too many operators and vehicles for effective program management.

- a. Revise the City Code to provide the Director with flexibility to determine the number of operators and units that may operate in the right-of-way.
- b. Start with permitting only 3 operators in the first year, selected using a competitive application process. Each operator allowed up to 500 units. Provide a mechanism to increase number based on utilization data.
 - *This would be starting a point and is consistent with other cities and supported by the Working Group. This number can increase/decrease based on utilization of devices. Utilization data will be provided to our data vendor to be summarized for City staff.*

Austin, TX: No limit on the number of operators. 500 units max. during first six months.

San Antonio, TX: Two operators permitted, 2,000 units max.

Denver, CO: Two operators permitted, 1,500 units max.



Preliminary Working Group Feedback



Issue 1C: Ensuring scooters are available in low-income/equity areas.

➤ *Proposal needs additional Working Group discussion/ feedback*

- a. Locations defined as those that meet all criteria in Office of Equity's Capital Equity Tool:
 - Race: Census Tracts where at least 70% are non-white
 - Transportation Access: Census Tracts where 5% or more use Public Transportation
 - Socio-Economic Status: More than 24% living in poverty
 - Social Vulnerability: High (this is a composite of several factors)
- b. Director Rules will stipulate that operators must place a minimum of 30% of units in these areas by the start of each day (7am). Focus on placing them around transit centers in these locations.
- c. Limited funding for improvements through the \$5/scooter 'Equity fee' in the current Permit fee schedule (1,500 units = \$7,500 annually). Funds would need to be allocated through Annual Budget.





Preliminary Working Group Feedback



Issue 1D: Criminal activity and unsafe riding by late-night riders in certain areas.

- a. Operating hours of 6:00 am – 9:00 pm in Deep Ellum
- b. Operating hours of 6:00 am – 10:00 pm everywhere else
 - **Needs additional Working Group discussion/feedback**

Issue 1F: Operators parking too many vehicles in one location when rebalancing.

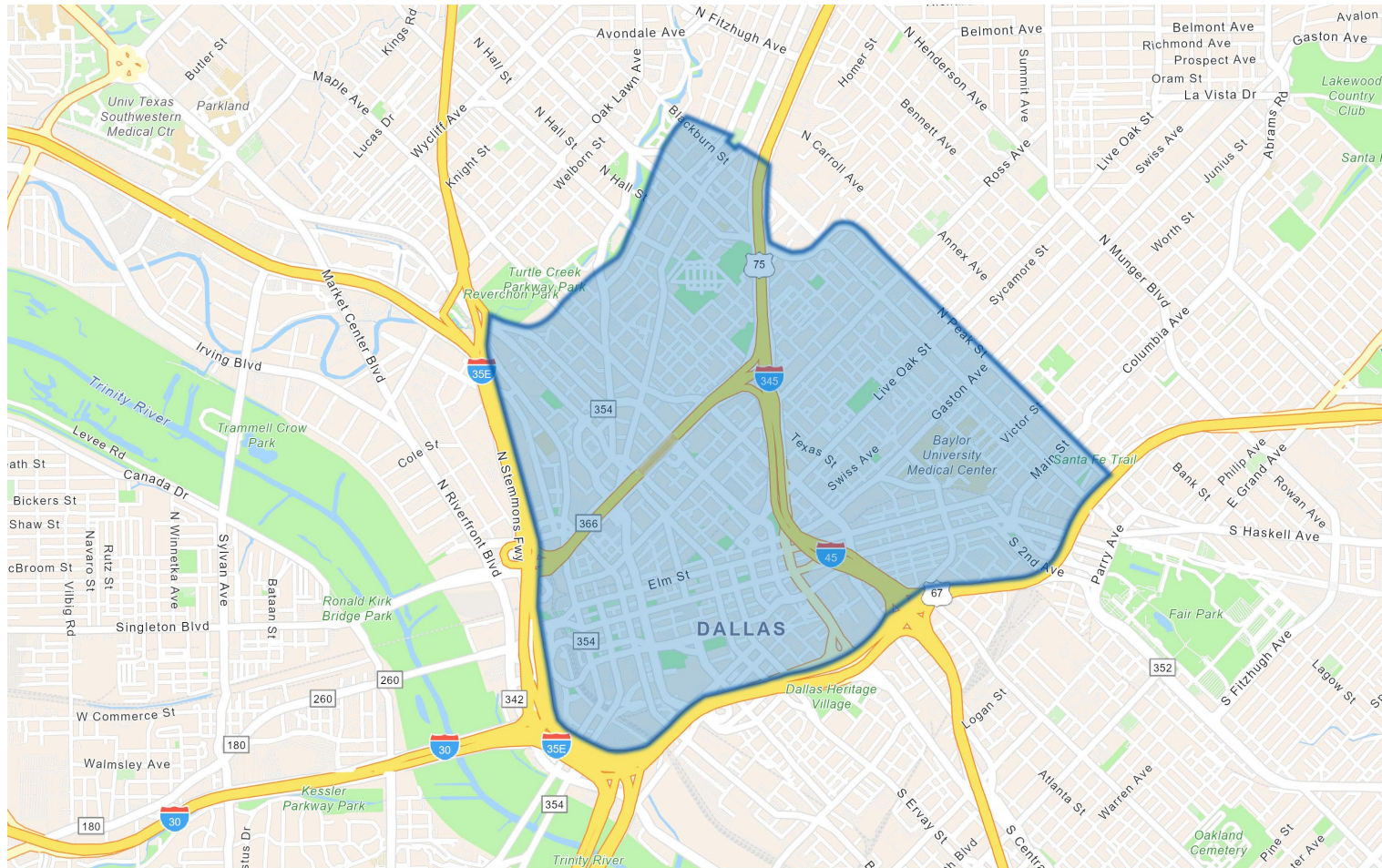
- a. Director Rules will stipulate that operators can place a max. of 4 devices on any given block face. If there is a parking corral along a block, devices must be parked in the corral, where the number of devices may exceed 4 up to the maximum number of scooters that can be parked upright.
- b. Director Rules will limit the number of devices that operators can have in central Dallas (*map next slide*) to 150 per operator (450 total).



Preliminary Working Group Feedback



Issue 1F (Cont.)



Central Dallas Boundary

0 0.25 0.5 1 Miles



Preliminary Working Group Feedback

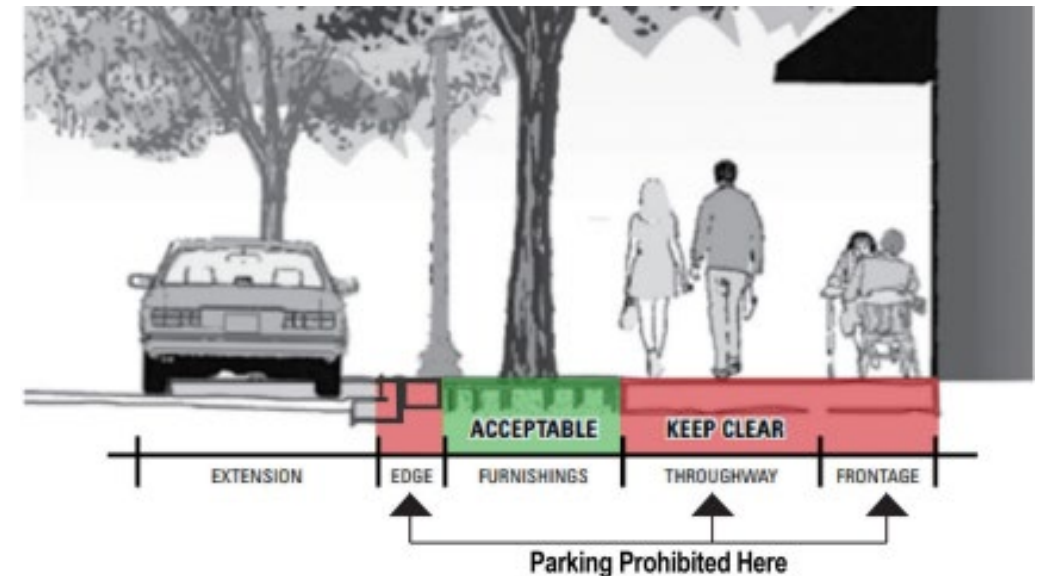


Issue 1G: Need to proactively address parking issues and reduce the need for enforcement.

a. Director Rules:

i. Operators shall instruct riders about where to park vehicles and have users agree before commencing ride.

- In designated parking corrals, or in the landscape/furniture zone between the sidewalk and road.
- Not along blocks where the landscape/furniture zone is less than 3 feet wide.
- Not within or near curb ramps; signal push buttons; bus stops, shelters, and passenger waiting zones; driveways and building entryways.



Preliminary Working Group Feedback



Issue 1G: Need to proactively address parking issues (cont.)

- ii. Operators shall identify parking corrals and other legal parking locations in their app.
 - iii. Operators shall have users take end-of-trip photo in app to demonstrate compliance with parking laws. Shall charge users \$20 for improperly parked vehicles.
 - iv. Operators shall display the vehicle registration number and information on how to submit a complaint on vehicles.
- b. City staff will develop template for parking corrals, to be installed in advance of launch date. Per-trip fee shall be used to recoup the cost of parking corrals.

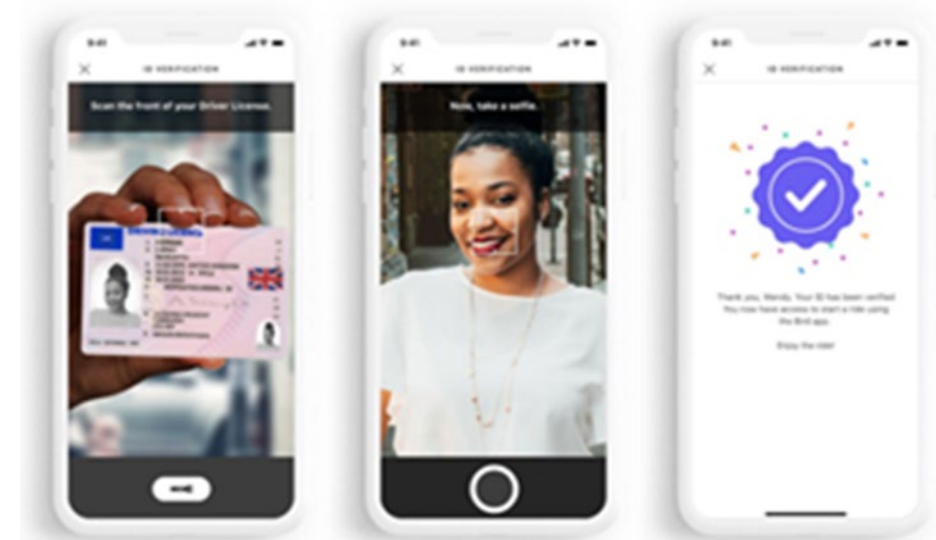


Preliminary Working Group Feedback



Issue 1H: Operators to adequately check or enforce minimum age requirements.

- a. Add an item to Chapter 43, Article X that operators can not rent to anyone under age 16.
- b. In Director Rules:
 - Require that operators verify that riders meet minimum age.
 - Require that operators provide multiple identification options riders can use to verify their age, in addition to state and driver's license.



Example of Age Verification; Source: Bird



Preliminary Working Group Feedback



Issue 1I: Reducing prevalence of dangerous rider behavior (sidewalk riding, wrong-way riding, riding on highways) – need operators to take a more active role in promoting proper behavior.

- a. Make one of the scoring criteria for permitting the operator's plan for reducing illegal riding and complying with regulations.
- b. Make one of the scoring criteria for permitting the operator's plan for educating users on scooter operating laws.
- c. Put all laws governing rider behavior/device operation in City Code SEC. 28-41.1.1 and add statement that section may be enforced by a peace officer of the City of Dallas.



Preliminary Working Group Feedback



Issue 1J: Need for more specific provisions for operators' non-compliance

- a. Data vendor to provide report on metrics every two weeks.
- b. Add to Chapter 43, Article X general considerations for suspending or revoking permits.
- c. Add specific considerations to the Director Rules:
 - i. Compliance metrics (next slide).
 - ii. If operator is found in violation, they will be notified in writing. Multiple violations in a one-month period will be grounds for temporary permit suspension or permit revocation.
 - iii. Include criteria based on operator compliance for consideration of permit re-application



Preliminary Working Group Feedback



Issue 1J (Cont.)

Operator Compliance Metrics:

- Response times for addressing 311 complaints – whether operator addressed 90% of complaints within the max. time allowed over the two weeks prior.
- Percent of devices located in Equity Focus Areas and in downtown at 7am each day – operator must have 80% compliance during the two weeks prior.
- Incidents of riding in restricted areas, above speed limit, or after hours.
- Incidents of operators parking more than four vehicles along a block face outside of a parking corral or not in compliance with parking laws.
- Incidents of underage riders.
- Incidents of vehicles sitting in one location for more than two days
- Failure to pay per-trip invoice within 30 days of receipt
- Instances of users violating riding and parking laws

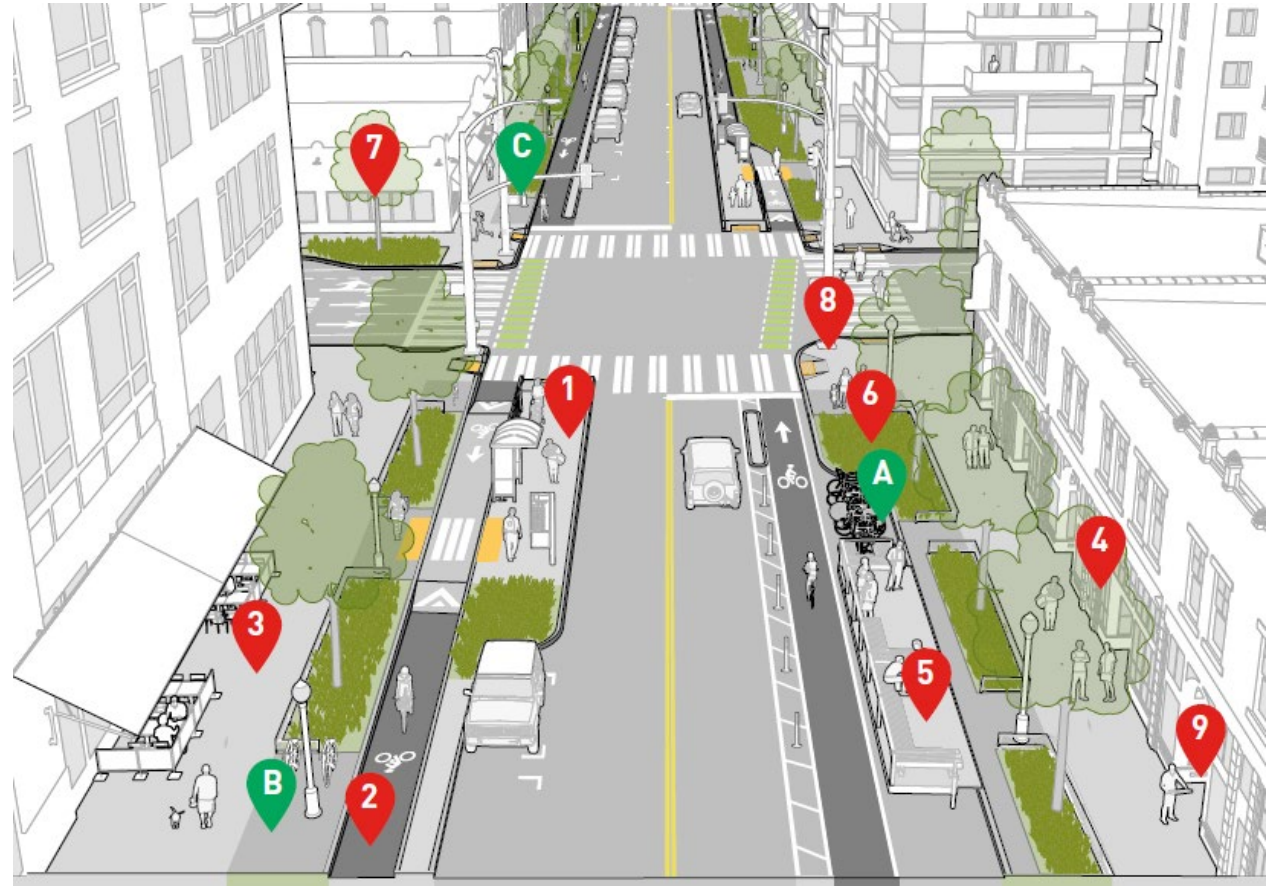


Preliminary Working Group Feedback



Issue 2A: Riders parking scooters in ways that block or clutter sidewalks.

- a. Move parking restrictions to SEC. 28-41.1.1 so they can be enforced for devices that are privately owned as well as rented
- b. Clarify and simplify parking restriction language in the code.
- c. Create educational materials.



Source: City of Seattle



Preliminary Working Group Feedback



Issue 3A: Lack of dockless vehicle parking facilities – results in cluttered sidewalks.

- Identify parking locations in high-use districts– preference to avoid sidewalks and to use on-street space in the “visibility triangle” or on-street parking spaces.
- Implement parking corrals. (See Issue 1G)

Docking Stations – Washington DC



In-Street Corral – Seattle, WA



Painted Corral – Orlando, FL



Marked Location – Atlanta, GA



Preliminary Working Group Feedback



Issue 3B: Difficulty making changes to the program as lessons are learned.

- a. Broad support for providing the Director with more authority in Chapter 43, Article X to make changes to the program.
- b. Move much of what is currently in Chapter 43, Article X to new Director Rules, which can be revised more quickly via a public hearing. (*Example on next slide.*)



Preliminary Working Group Feedback



Sections Currently In Chapter 43, Article X	Proposed Action
157- Definitions	Keep
158- General authority and duty of director	Keep but expand upon
159- Establishment of rules and regulations	Keep
160- Operating authority permit	Keep
161- Application for operating authority permit	Keep
162- Changes to information in operating authority application	Keep
163- Expiration of operating authority permit	Keep
164- Refusal to issue or renew operating authority permit	Keep but modify
165- Suspension or revocation of operating authority permit	Simplify, move most info to Director Rules
166- Appeals	Keep
167- Nontransferability	Keep
168- Operations	Move to Director Rules
169- Dockless vehicle parking, deployment, and operation	Move to Director Rules or Ch 28
170- Insurance requirements	Keep
171- Data sharing	Move to Director Rules
172- Vehicle fee and ride fee	Keep
173- Performance bond or irrevocable letter of credit	Keep
174- Enforcement	Combine with 165
175- Criminal Offenses	Keep



Input from Scooter Companies



- Feedback has been solicited on the list of issues and proposed solutions in this presentation, and several comments and suggestions were received from operators.
- Responses received to date have been generally positive. Below are areas that require further discussion.
 - i. Initial Fleet Size:** Most operators identified the need to have a mechanism that would allow for increases to fleet size based on utilization.
 - ii. Consistency In Hours of Operation:** Desire for later hours. Different hours of operation can lead to confusion amongst users and lower overall compliance.
 - iii. Deployment:** Concern about 30% deployment to equity zones. Concern about number that would be allowed in Central Dallas.
 - iv. Timeline:** Desire to speed up timeline for relaunching scooters.



Input from Scooter Companies



- Dockless vehicle and scooter company representatives are to be directed to the City's Dockless Vehicle program staff:

Jessica.Scott@dallascityhall.com - Program Manager

Andrew.Reyna@dallascityhall.com – Planner

- Any potential product demonstration should be coordinated through Department of Transportation staff.



Remaining Issues For Working Group



- Requirement that a certain percentage be deployed in Equity Focus Areas (and proposed percentage)
- Hours of operation
- Sidewalk riding



Next Steps



- 1) Incorporate TRNI Committee feedback on draft recommendations. Additional Working Group meeting to address remaining issues. (February/March)
- 2) Make redline edits to current ordinance, and draft Director Rules, permit application, and scoring criteria. Collect inter-departmental, Working Group and operators' feedback. Negotiate contract with the data vendor. (March)
- 3) CAO review of revised ordinance, Director Rules, permit application, and data vendor contract. (April/May)
- 4) Council Briefing on proposed changes to ordinance, proposed Director Rules, and criteria for selecting operators. (May)
- 5) Incorporate Council feedback. (May)
- 6) Council adoption of ordinance changes, data vendor contract. (June)
- 7) Director Rules adopted via public hearing. Get data vendor set up. (July)
- 8) Open call for permit applications. (August/September)



Discussion/Feedback



- General questions/comments/feedback





City of Dallas

Micromobility Working Group

**Transportation and
Infrastructure Committee
February 22, 2022**

Ghassan “Gus” Khankarli, Ph.D. P.E.,
Director, Department of
Transportation

Kathryn Rush, AICP, Chief Planner
Department of Transportation



City of Dallas

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

Agenda Information Sheet

File #: 22-596

Item #: E

Use of Unallocated DART Resources

[Council Member Omar Narvaez, Chair of Transportation & Infrastructure Committee, Council Member Tennell Atkins, Chair of Economic Development Committee]

Memorandum



CITY OF DALLAS

DATE February 18, 2022

TO Honorable Members of the Transportation and Infrastructure Committee

SUBJECT **DART – Unallocated Resources**

At the recent DART Board Retreat, the Board of Directors directed staff to begin development of a plan to utilize additional unallocated resources. As the DART Board weighs how to deploy COVID funding resources, we request our representatives to direct those funds to the areas of the greatest need. The Bus System is underfunded compared to our peer cities and the lack of funding hampers our residents from fully participating in the local economy.

Reliable transportation to employment, grocery stores, houses of worship, medical appointments, and recreation are essential to an individual's quality of life, health, and economic stability. DART must build on the foundation created with DARTzoom redesign and invest more dollars into the Bus System.

The City of Dallas prioritizes an investment in the Bus System because it is the backbone of our transit network. The Bus System has not received the attention and funding necessary to provide the kind of mobility access that our community needs.

We applaud the work done to redesign the old system while also recognizing that no additional funding was provided to help improve the system.

An investment in our Bus System will provide the highest return on investment while also helping advance equity within our city. It is critical that DART deliver bus service at a level that allows riders to travel with reasonable speed and reliability. We expect future conversation to include the specific details of these investments (Additional Buses and Routes, shelters, sidewalks, traffic signals, etc) and what role the City Council and City of Dallas staff will play in improving mobility for our residents.

Tennell Atkins, Chair
Economic Development Committee

Omar Narvaez, Chair
Transportation Infrastructure Committee

c: Honorable Mayor and Members of the City Council
T.C. Broadnax, City Manager
Chris Caso, City Attorney
Mark Swann, City Auditor
Billerae Johnson, City Secretary
Preston Robinson, Administrative Judge
Kimberly Bizzor Tolbert, Chief of Staff to the City Manager

Majed A. Al-Ghafry, Assistant City Manager
Jon Fortune, Assistant City Manager
Joey Zapata, Assistant City Manager
Dr. Eric A. Johnson, Chief of Economic Development and Neighborhood Services
M. Elizabeth Reich, Chief Financial Officer
M. Elizabeth (Liz) Cedillo-Pereira, Chief of Equity and Inclusion
Directors and Assistant Directors



City of Dallas

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

Agenda Information Sheet

File #: 22-588

Item #: F

Public Street Lighting Improvement Project in Skillman Corridor TIF District
[Kevin Spath, Assistant Director, Office of Economic Development]

Memorandum



CITY OF DALLAS

DATE February 18, 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 **Public Street Lighting Improvement Project in Skillman Corridor TIF District**

On March 9, 2022, staff will seek City Council authorization of:

- 1) the transfer of \$572,000.00 from the Skillman Corridor TIF District Fund to the Transportation Special Projects Fund to implement a public street lighting improvement project in Tax Increment Financing Reinvestment Zone Number Fourteen (Skillman Corridor TIF District);
- 2) an increase in appropriations in an amount not to exceed \$572,000.00 in the Transportation Special Projects Fund; and
- 3) the disbursement of funds in an amount not to exceed \$572,000.00 from the Transportation Special Projects Fund – Not to exceed \$572,000.00

In 2019, the Mayor's Task Force on Safe Communities released a report detailing recommended strategies aimed at reducing violent crime in Dallas. One of the report's recommended strategies was improving public safety by increasing outdoor lighting of public areas.

Beginning in fiscal year 2020-2021, the City began to align public street lighting efforts across multiple departments including the Transportation Department, Public Works Department, Office of Data Analytics, Police Department, and the newly created Office of Integrated Public Safety Solutions (OIPSS). These coordinated efforts also aim to optimize and leverage funding from a variety of sources including City general obligation bond funds, City general funds, City TIF funds, County MCIP funds, and federal CARES Act funds. A geospatial analysis tool was developed to identify areas called Priority Improvement Zones with the most immediate public street lighting needs. These zones were developed using several factors which align the economic, equity, and safety focus areas of multiple departments. Priority Improvement Zones represent a collaborative and comprehensive approach to enhancing City-focused and data-driven decision-making by guiding safety and investment strategies.

Based on the efforts and analysis described above, a project scope and priority lighting locations (Exhibit A) have been identified in the Skillman Corridor TIF District as follows:

DATE
SUBJECT

February 18, 2022

Public Street Lighting Improvements in the Skillman Corridor TIF District

Installation of approximately 26 new City light-emitting diode (LED) street lights and approximately 5,200 linear feet of fiber optics along the following locations:

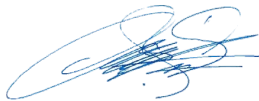
- (1) West and East Ferris Branch Boulevard: 3 street light poles
- (2) Ferris Branch Boulevard from West/East Ferris Branch Boulevard to Whitehurst Drive: 5 street light poles
- (3) Fair Oaks Crossing from Royal Lane to Whitehurst Drive: 12 street light poles
- (4) Fair Oaks Crossing from Royal Lane to Skillman Street: 6 street light poles

The City's Transportation Department will implement this public street lighting improvement project through a service price agreement with Highway Intelligent Traffic Solutions, Inc., that was authorized in May 2020 by City Council Resolution 20-0821 and will implement the installation of fiberoptic cable through a price agreement with Durable Specialties, Inc., that was authorized in December 2018 by City Council Resolution 18-1787.

Within the Skillman Corridor TIF District Project Plan and Reinvestment Zone Financing Plan (the "Plan"), public street lighting improvements are an eligible expenditure under the "Streetscape Improvements" budget category (Other Skillman Corridor Improvements). On December 3, 2021, the Skillman Corridor TIF District Board of Directors reviewed this project and unanimously recommended City Council approval.

Should you have any questions, please contact Kevin Spath, Assistant Director in the Office of Economic Development, at (214) 670-1691 or kevin.spath@dallascityhall.com

Regards,



Majed Al-Ghafry, P.E.
Assistant City Manager

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

M. Elizabeth (Liz) Cedillo-Pereira, Assistant City Manager
Robert Perez, Interim Assistant City Manager
Carl Simpson, Interim Assistant City Manager
M. Elizabeth Reich, Chief Financial Officer
Genesis D. Gavino, Chief of Staff to the City Manager
Directors and Assistant Directors

EXHIBIT A

Street Lighting Improvement Project

Skillman Corridor TIF District

Project Scope:

• Installation of approximately 26 new City light-emitting diode (LED) street lights and approximately 5,200 linear feet of fiber optic conduit & cable along the following locations:

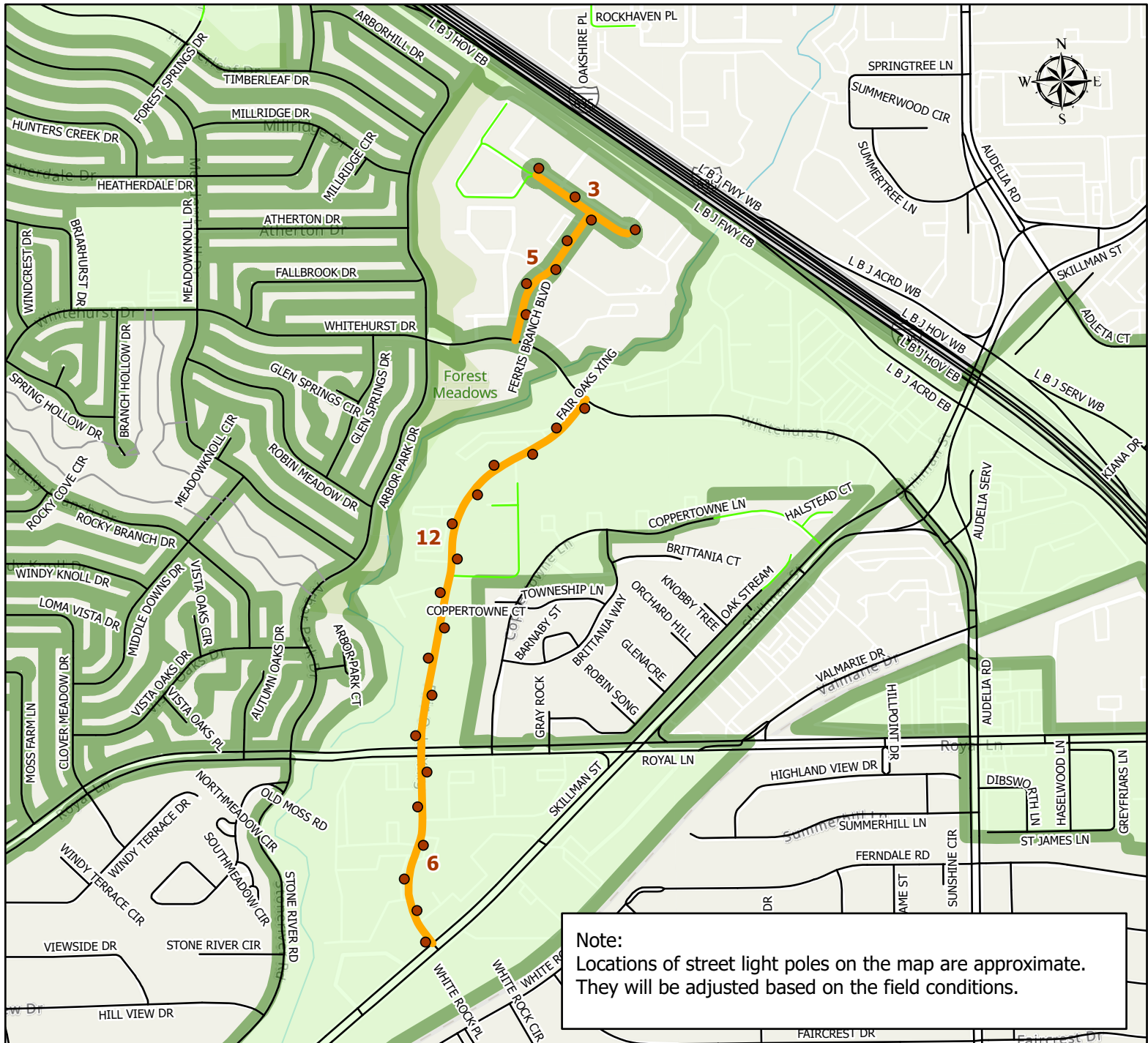
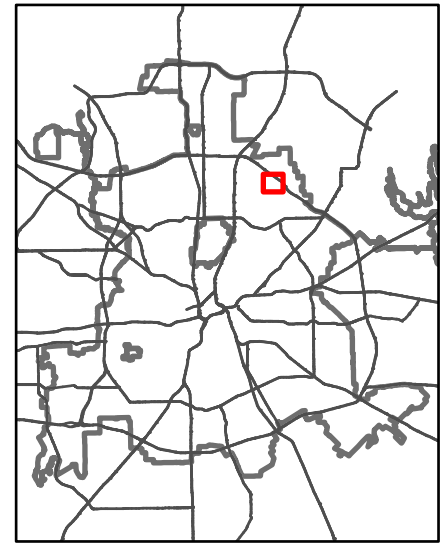
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5 street light poles

(3) Fair Oaks Crossing from Royal Lane to Whitehurst Drive:
12 street light poles

(4) Fair Oaks Crossing from Royal Lane to Skillman Street:
6 street light poles

Installation of new City LED street lights
Tax Increment Finance District



0 0.05 0.1 0.2 0.3 Miles

Map by Transportation GIS, February 2022



City of Dallas

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

Agenda Information Sheet

File #: 22-589

Item #: G

Upcoming Agenda Item for Dredging within Watercrest Park
[Terry Lowery, Director, Dallas Water Utilities]

Memorandum



CITY OF DALLAS

DATE February 17, 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 Upcoming Agenda Item for Dredging within Watercrest Park

An item for your consideration will be placed on the Wednesday, March 9, 2022 City Council Agenda for the dredging of the pond located within Watercrest Park at Lake Highlands Town Center. The seven-acre pond has accumulated significant sediment since its construction in 2009 and has been reduced from an average depth of 6-feet to 1-2 feet. The proposed action will authorize a contract with Energy Resource, Inc. for \$2,800,700 to dredge approximately 42,600 cubic yards of accumulated sediment.

On May 22, 2019, City Council authorized a professional services contract with Garver, LLC to evaluate options and develop construction plans and specifications for dredging improvements. Upon surveying sediment in the pond, it was determined that the \$1,600,000 in available 2017 Proposition D bond funds were not sufficient to dredge the entire pond to its original depth. Several dredging options were evaluated to maximize the available bond funds and were presented to the Skillman Corridor TIF District Board of Directors (the "Board"). After several meetings and discussions between the Board, City staff, and the consulting engineer, a preferred option was selected, and the Board agreed to match up to the available amount of 2017 Bond Funds for the project.

On April 9, 2021, the Board authorized a dedication of up to \$1,600,000 in district-wide set-aside funds from the Skillman Corridor TIF District for dredging and restoration of the pond consistent with the preferred alternative. The Skillman Corridor TIF District funds will allow for additional dredging in the southern section of the pond to a depth of 9 feet and a light dredge of 1.5 feet in the northern portion to preserve natural habitat. The low bid received from Energy Resource, Inc, came in under the engineer's estimated cost and, therefore, only \$1,200,700 of Skillman Corridor TIF District funds will be required.

Please contact Terry Lowery, Director of Dallas Water Utilities, at 214-670-3143 should you have any questions or require further information.

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
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Majed A. Al-Ghafry, Assistant City Manager
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City of Dallas

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Dallas, Texas 75201

Agenda Information Sheet

File #: 22-590

Item #: H

Monthly Update of Public Works Program Performance- December 2021
[Ali Hatefi, Interim Director, Department of Public Works]

Memorandum



DATE February 10, 2022

CITY OF DALLAS

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 **Monthly Update of Public Works Program Performance –December 2021**

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 December 2021:

FY 22 Infrastructure Management Program (IMP) Projects - General Fund							
Program	Number of Planned Projects	Number of Projects Completed	Planned Metrics	Completed Metrics	Program Budget	Program Expenditures	Variance (Budget-Expenditures)
Streets	782	221	745.0 Lane miles	137.7 Lane miles	\$ 107,708,017	\$ 10,195,542	\$ 97,512,475
Alleys	191	1	25.2 Linear miles	0.1 Linear miles	\$ 3,600,000	\$ -	\$ 3,600,000
Sidewalks	14	0	12.0 Linear miles	0.0 Linear miles	\$ 5,347,780	\$ -	\$ 5,347,780
Bridges	-	1	- Bridges	1.0 Bridges	\$ 1,000,000	\$ 158,730	\$ 841,270
Total	987	223	N/A	N/A	\$ 117,655,797	\$ 10,354,272	\$ 107,301,525

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	35	92.6 Lane miles	24.5 Lane miles	\$ 46,091,296	\$ 2,106,334	\$ 43,984,962
Alleys	35	2	5.8 Linear miles	0.4 Linear miles	\$ 6,703,136	\$ 356,460	\$ 6,346,676
Sidewalks	3	0	1.0 Linear miles	0.0 Linear miles	\$ 954,266	\$ -	\$ 954,266
Bridges	4	0	- Bridges	0.0 Bridges	\$ 944,462	\$ 50,819	\$ 893,643
Total	198	37	N/A	N/A	\$ 54,693,160	\$ 2,513,613	\$ 52,179,547

Total General Fund and Bond Programs							
Program	Number of Planned Projects	Number of Projects Completed	Planned Metrics	Completed Metrics	Program Budget	Program Expenditures	Variance (Budget-Expenditures)
Streets	938	256	837.6 Lane miles	162.2 Lane miles	\$ 153,799,313	\$ 12,301,876	\$ 141,497,437
Alleys	226	3	31.0 Linear miles	0.4 Linear miles	\$ 10,303,136	\$ 356,460	\$ 9,946,676
Sidewalks	17	0	13.0 Linear miles	0.0 Linear miles	\$ 6,302,046	\$ -	\$ 6,302,046
Bridges	4	1	- Bridges	1.0 Bridges	\$ 1,944,462	\$ 209,549	\$ 1,734,913
Total	1,185	260	N/A	N/A	\$ 172,348,957	\$ 12,867,885	\$ 159,481,072

Performance Notes:

Public Works has 1,185 projects planned for FY 2022 and through December 2021, of those projects 260 have been completed. Of the total \$172.3M programmed dollars for FY 2022, through December 2021, Public Works expended \$12.9M or 7.5% of total budget. In addition to the 256 projects completed through December 2021, there are a total of 183 projects currently under construction.

DATE February 10, 2022
SUBJECT **Monthly Update of Public Works Program Performance –December 2021**

Given this overview of Public Works' efforts through December 2021, the January 2022 update of this report will be provided to the Transportation and Infrastructure Committee as part of the March 2022 committee meeting 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, Interim Director of Public Works.



Dr. Robert Perez
Interim Assistant City Manager

C: Chris Caso, City Attorney
Mark Swann, City Auditor
Biliera Johnson, City Secretary
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Genesis Gavino, Chief of Staff/Office of Resilience
Directors and Assistant Directors



City of Dallas

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

Agenda Information Sheet

File #: 22-591

Item #: I

Interagency Transportation Report
[Ghassan Khankarli, Ph.D., P.E., Director, Department of Transportation]

INTERAGENCY TRANSPORTATION REPORT – FEBRUARY 2022

RTC / TxDOT / DART / Dallas County/ NTTA / DRMC / DFW Airport / HSR



DALLAS TO FORT WORTH HIGH SPEED TRANSPORTATION CONNECTIONS STUDY

For the past year and a half, the North Central Texas Council of Governments (NCTCOG) staff has been **working to select technology and an alignment for high speed transportation between Dallas and Fort Worth**. Their efforts originally studied a variety of technology options including traditional high speed rail, “higher speed” rail, hyperloop, magnetic levitation “maglev.” The initial alignment corridors initially included 43 end-to-end alignments.

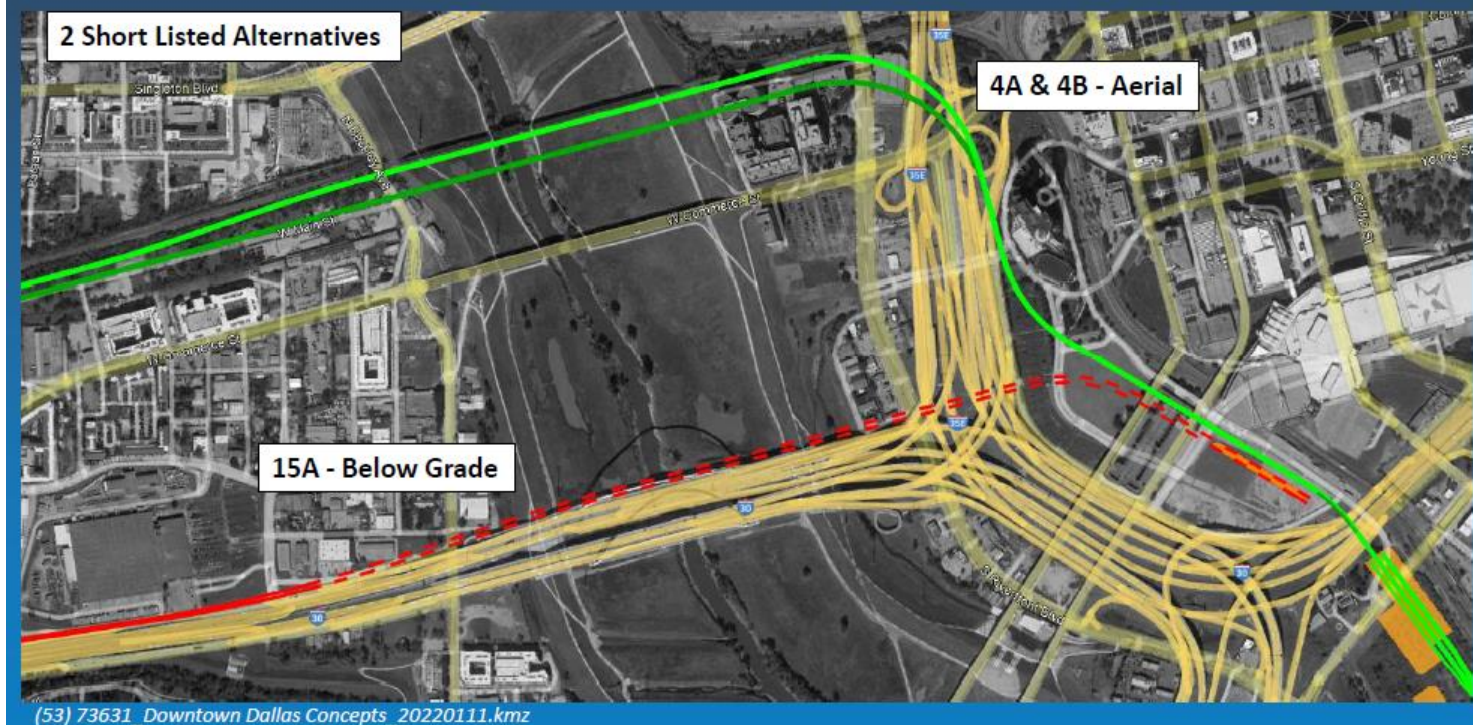
These studies reduced the technology options to two (traditional high speed rail and hyperloop) and reduced the corridor alignment options to the IH 30 corridor.

At the February Regional Transportation Council (RTC) meeting, staff presented the initial findings from their efforts and **the RTC approved staff’s request to adopt and updated high speed rail corridor policy** including:

- 1) Reaffirming the RTC’s policy position to advance high speed rail and hyperloop through different processes
- 2) Advance high speed rail through the National Environmental Policy Act (NEPA) process
 - a. Would not hold up the NEPA process with a “developing technology”
 - b. To environmentally clear the IH 30 corridor (alignment and station locations)
- 3) Reaffirm RTC’s support of managed lanes and high speed rail within the IH 30 corridor.

Corridors still under consideration in Dallas’ urban center are shown on the slide on the following page.

Dallas Urban Center Connections



MARK YOUR CALENDARS NOW

The **August 2022 RTC meeting will be held on August 18, 2022 at the Irving Convention Center** during the annual City of Irving Transportation Summit. The August RTC meeting has traditionally been held as part of this Summit but has not happened in the last two years due to Covid-19 concerns.

UPCOMING MEETINGS

The **next RTC meeting is scheduled for March 10, 2022** at 1:00 PM.

There was discussion of possibly holding the March meeting in-person, however no decision was confirmed. Until notified otherwise, meetings will be conducted via teleconference.



SH 289/PRESTON ROAD PAVEMENT PROJECT NORTH OF 635

A \$2.2 million pavement rehabilitation project on State Highway 289 (SH 289/Preston Rd.) is **scheduled to begin Monday, February 14th in Dallas County.**

The project on north and southbound SH 289/Preston Rd. will start at the Interstate 635 (I-635) junction and extend north four miles to the Collin County line (near McCallum Boulevard).

Work includes repairs to sections of concrete pavement in the corridor, pavement smoothing and new striping.

Drivers can expect various lane closures throughout this corridor during the project and should plan ahead for delays and extra travel time especially during peak morning and evening commutes. Pay close attention to signs directing traffic through this work zone.

The overall project is expected to complete in fall 2022, weather permitting.

For media inquiries, contact TxDOT Public Information Officer Kenna Mitchell at Kenna.Mitchell@txdot.gov or (214) 320-4404.

SOUTHERN GATEWAY

Work on the Southern Gateway project continues with the **expectation of completion in late summer 2022.**

This \$670 million project includes a full reconstruction and widening of IH-35E to include five general purpose lanes in each direction and two reversible, non-tolled managed express lanes from Colorado Blvd. to US 67 and infrastructure for a deck plaza. The project also adds a third general purpose lane in each direction of US 67 from IH-35E to IH-20.

Recent progress includes traffic switches completed to open portions of the new pavement for new ramps along southbound and northbound IH-35E and US-67. Work continues on US 67, the Deck Park, and the bridges along IH-35E at 10th Street, Brookhaven and Clarendon.



Photo of newly constructed IH-35E main lanes and bridges at Ewing and Marsalis



TSA EXTENDS FEDERAL FACE MASK REQUIREMENT FOR PUBLIC TRANSIT THROUGH MARCH 18

The Transportation Security Administration (TSA) **extended the face mask requirement (SD 1582/84-21-01C) for individuals across all transportation networks throughout the United States**, including at airports, onboard commercial aircraft, on over-the-road buses, and on commuter bus and rail systems **through March 18, 2022**. DART will continue to require a CDC approved face mask be worn over the mouth and nose by passengers, operators and contractors at all times while on DART vehicles including buses, trains and paratransit vehicles, Trinity Railway Express trains, in buildings and onboard the Dallas Streetcar.

DART WELCOMES DEANNA LEGGETT AS EVP OF GROWTH AND REGIONAL DEVELOPMENT

Deanna Leggett has been selected as the new executive vice president of growth and regional development at DART. A nationally recognized transit leader, Leggett brings over 20 years of experience in the planning, development, and operation of public transportation projects across the country. In her role, Leggett will oversee DART's Capital Planning, Real Estate, Environmental Compliance, Transit Oriented Development, Capital Program Support, Service Planning, Commuter Rail, and Design and Construction departments, as well as an extensive array of design consultants and construction contractors.

UPCOMING MEETINGS

The next DART Board meeting will be on **Tuesday, February 22, 2022** at the DART Headquarters Building, 1401 Pacific Avenue in Dallas.



BOARD RETREAT HELD JANUARY 28TH & 29TH

The NTTA Board of Directors held their annual retreat on January 28th and 29th at the Rough Creek Lodge in Glen Rose.

At the retreat, the Board discussed the following items:

- 2021 Year in Review
- 2022 Priorities
- Toll services
- Collections plan update
- 2023-2027 Strategic Plan
- 2022 Performance metrics

During the retreat, the Board members also completed some annual training and discussed 2022 workshop topics/future items.

During executive session, the Board discussed the Executive Director's evaluation and goals and the Internal Audit update.

UPCOMING MEETING

The February 3rd Committee meetings were canceled due to weather. The next Board meeting is scheduled at **10:00 on Wednesday February 16, 2022** at the NTTA headquarters in Plano.



GUEST SPEAKER

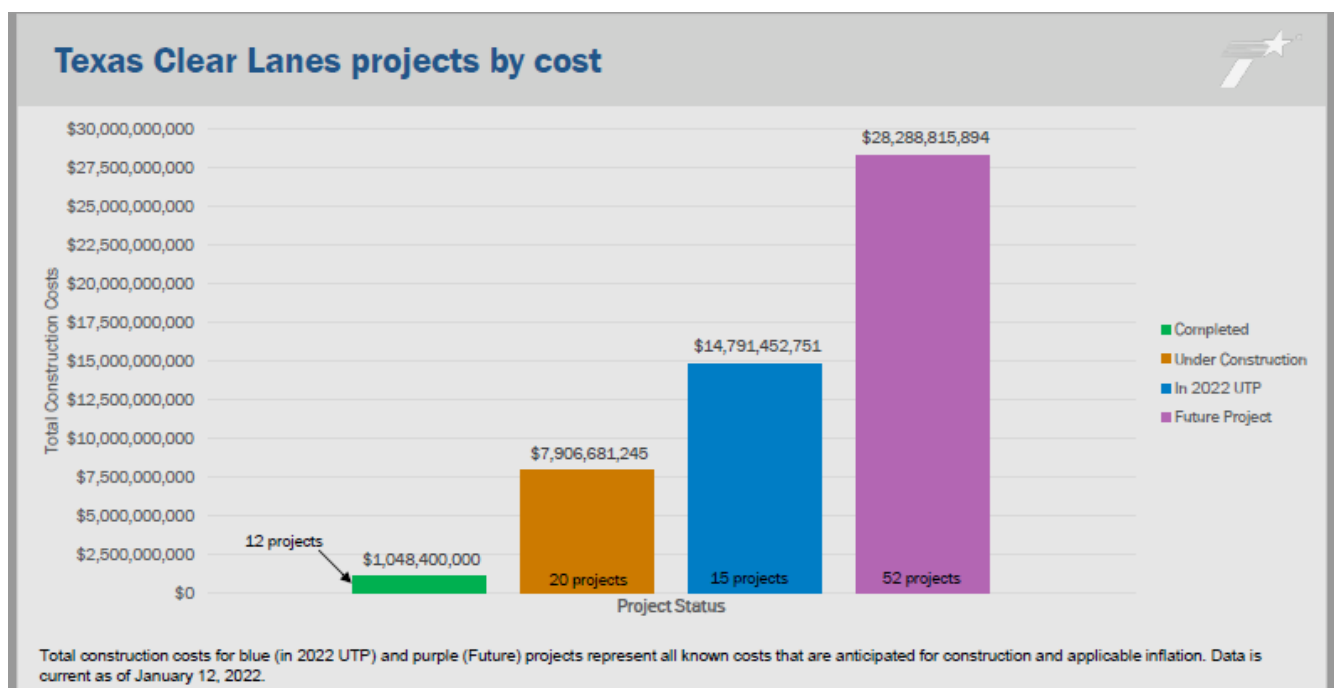
At the February 11, 2022 meeting of the DRMC, Texas Representative Giovanni Capriglione met with the Board. Representative Capriglione was elected to the Texas House of Representatives in 2012 and is serving his fifth term representing District 98 which encompasses all or part of Grapevine, Colleyville, Southlake, Keller, Westlake, North Fort Worth and Haslet.

The focus of his comments was related to winter storm preparedness, nuclear power, and cybersecurity.

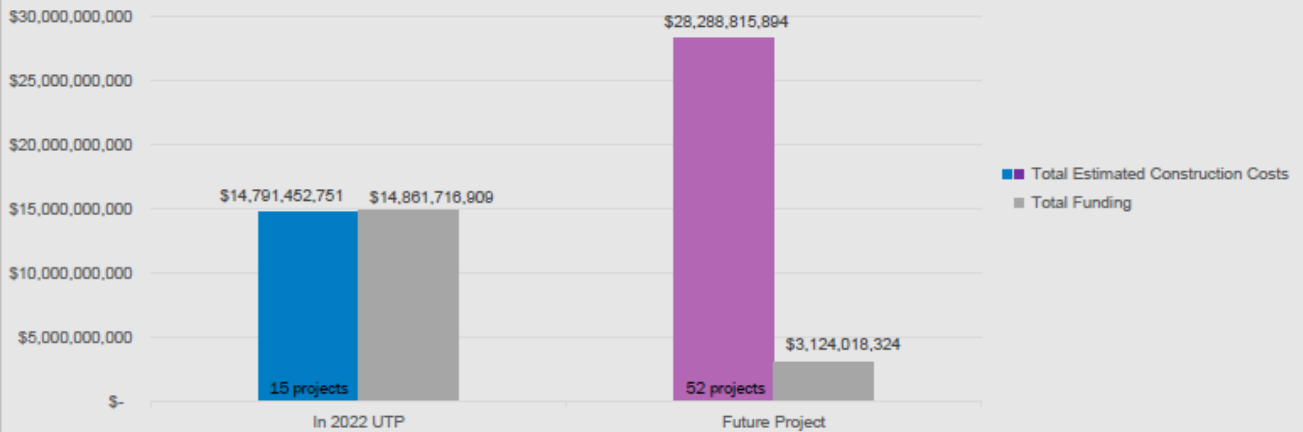
TEXAS CLEAR LANES

At the January 27, 2022 Texas Transportation Commission (“Commission”) meeting, TxDOT staff gave an update on the Texas Clear Lanes program, which is the special funding program focused on the Top 100 most congested projects in the state. Texas Clear Lanes began in 2015 to address the State's largest choke points.

Below are selected slides from the presentation, but the entire presentation can be seen [here](#).



Texas Clear Lanes projects in 2022 UTP and planned



Total construction costs represent all known costs that are anticipated for construction and applicable inflation. Total funding reflects all approved funding categories and not simply category 12 Clear Lanes funds. Data is current as of January 12, 2022.

*Future projects include those that are partially funded in the UTP and future unfunded projects outside of the UTP.

Texas Clear Lanes Update

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January 27, 2022

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Dallas District Clear Lanes Projects



#	Hwy	Top 100	Limits From	Limits To
1	I-35E Lowest Stemmons	4, 8, 13, 65	I-30	North of Oak Lawn Avenue
2	Southern Gateway	4, 8, 13, 65, 90	I-35E: Reunion Blvd US 67: I-35E	I-35E: US 67 US 67: I-20
3	I-635 LBJ East	7, 10, 15, 23, 26	US 75	I-30
4	Irving Interchanges	40, 43	Loop 12: Texas Plaza Dr SH 114: Lp 12 Spur 482: W. of Century Center Blvd. SH 183: E. of Carl Rd.	Loop 12: Union Bower Rd SH 114: SH 183 Spur 482: SH 183 SH 183: Grauwylar Rd.
5	I-30 East	N/A	Bass Pro Drive	Dalrock Road
6	I-35E (Phase II)	10, 40, 42	I-635	Denton County Line
7	I-30 East	N/A	Dalrock Road	FM 2642 (Hunt County Line)
8	I-35 Denton County Connectors	39	I-35W	N. of Cooke County Line Various Interchanges
9	I-30 Canyon	4, 7, 8, 12, 13, 65, 89	I-35E	I-45

Top 100 includes direct and indirect

- Projects Completed
- Projects Under Construction
- Projects in UTP for Development
- Future Potential Projects

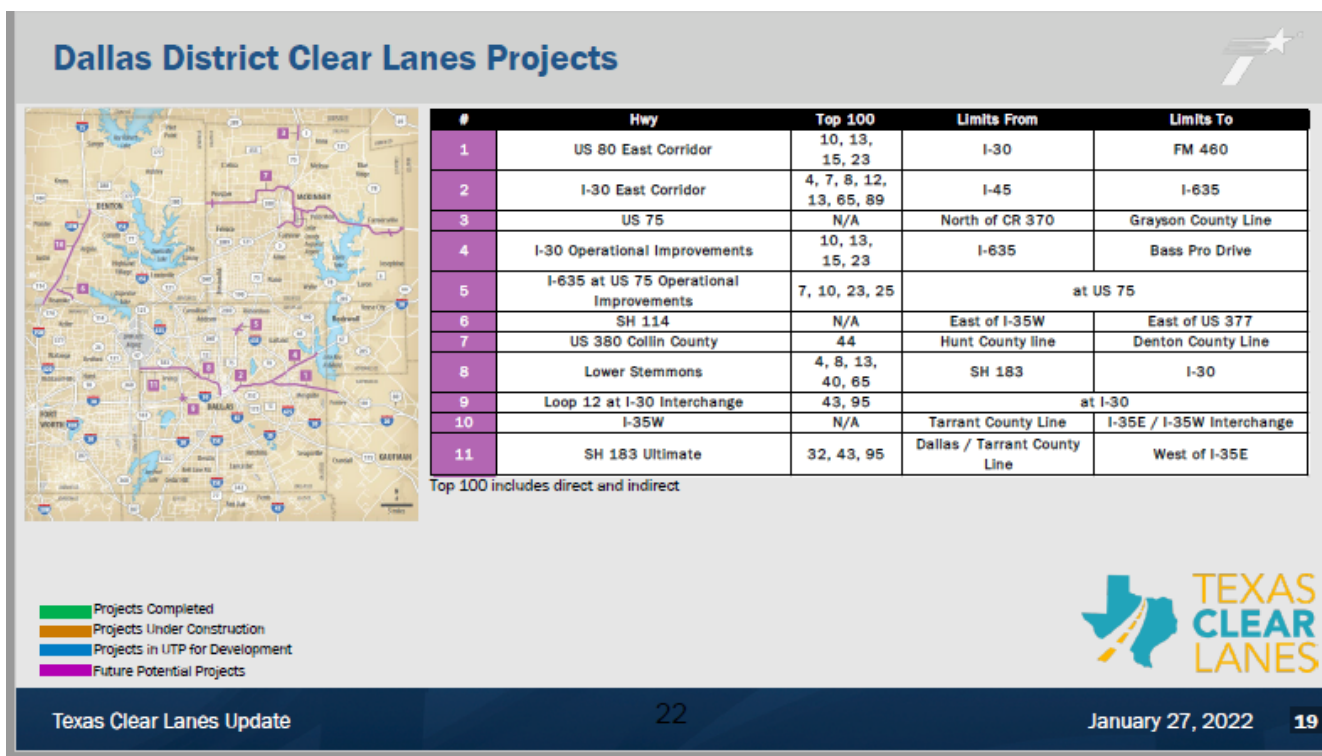


Texas Clear Lanes Update

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January 27, 2022

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At the Commission meeting, the Dallas District Engineer, Mo Burr, provided an update on the Dallas District projects. Mr. Burr pointed out that in the next few years the Dallas District will be on the only district in the state with 3 counties over one million in population.

The list of unfunded projects in the Dallas District represents \$7.1 B in construction cost, which is approximately 25% of the statewide unfunded projects.

UPCOMING MEETING

The February DRMC meeting will be held virtually and is scheduled for **Friday, March 4, 2022** at 11:00 AM.



BOARD APPOINTS DIRECTOR OF AUDIT SERVICES

In January, the Board appointed Aaron Muñoz to serve as Director of Audit Services. He will support the Airport Board Finance and Audit Committee. Before joining DFW, Mr. Muñoz served as internal audit chief for Fort Worth Independent School District and was responsible for the management of the internal audit relationship between the school district's leadership and Fort Worth ISD Board of

Trustees. In addition, he was formerly the deputy chief with the Internal Audit Office for the Dallas ISD and an auditor for the City of Dallas.

IMPROVING THE CUSTOMER EXPERIENCE

DFW Airport is excited to announce its **participation in the Transportation Security Administration's "Lift Cell,"** which is a dedicated group of select airports that will partner to ideate and implement new solutions for enhancing the customer travel journey in safety and security.

Modeled after the Air Force's Spark Cell, this team is a network of collaborators committed to sharing ideas and approaches to foster a results-driven culture of innovation and to be more nimble in thought leadership, idea development, and implementation. Efforts are already underway between local TSA leadership and Customer Experience to start the ideation phase.

SPIRIT AIRLINES SELF BAG DROP IMPLEMENTATION

DFW Airport is partnered with Spirit Airlines to implement the first permanent self-service bag drop technology. The project will replace four existing airline ticket counters with five Materna biometric self-bag drop lanes.

Substantial completion of the project was achieved on November 12, 2021 and a media event was held in early December. All construction activities have been completed and asset handover is expected to occur in March 2022.

CARGO COMMUNITY APPRECIATION EVENT

In Fiscal Year 2021, a record breaking 984,000 tons of cargo moved through DFW Airport. It is anticipated the airport will exceed one million tons in Fiscal Year 2022. DFW is one of few U.S. airports with a dedicated cargo team. The team recently hosted a "thank you" to front line employees who support cargo and logistics operations. The team served almost 1,000 gourmet baked potatoes to warehouse staff, truck drivers and Department of Public Safety employees across all three work shifts.

UPCOMING MEETING

The next board Meeting will be **Thursday, March 3, 2022.** For more information, including agendas and actions, please visit www.dfairport.com/board.



Supreme Court Review

After originally denying review of an appellate court's ruling in favor of Texas Central, the Texas Supreme Court reversed its decision and agreed to review the case. **Oral arguments were held on January 11, 2022.**

In question is Texas Central's claim that they are a "railroad company" and, as such, have eminent domain powers. A Leon County judge originally ruled in favor of the plaintiff, James Frederick Miles. Texas Central appealed the ruling and The Thirteenth District Court of Appeals reversed stating:

"We acknowledge Miles's well-founded policy concerns regarding the wielding of eminent domain powers by private entities. However, it is not the Court's role 'to second-guess the policy choices that inform our statutes or to weigh the effectiveness of their results; rather, our task is to interpret those statutes in a manner that effectuates the Legislature's intent' ... We reverse the trial court's judgment denying appellants' declaratory judgment requests that TCRI and ITL are railroad companies and interurban electric railways and we render judgment granting appellants' partial summary judgment. We further reverse the trial court's judgment granting Miles's motion for summary judgment and render judgment denying same. We remand the issue of attorney's fees and court costs to the trial court for its reconsideration in light of this opinion and to resolve the TCRI and ITL's remaining claims for injunctive relief." The issue of attorney's fees and costs never went back to the trial court.

A decision from the Supreme Court is expected in the next few months.



City of Dallas

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

Agenda Information Sheet

File #: 22-592

Item #: J

Committee Forecast

Transportation and Infrastructure Committee Forecast		
Committee Date	Briefing Item/ Report	Presenter(s)
March 29, 2022	Interagency Transportation Report	Ghassan Khankarli, Director, Department of Transportation
	Committee Forecast	
	Streetlighting Overview	Ghassan Khankarli, Director, Department of Transportation
	Monthly Update of Public Works Program Performance Report	Ali Hatefi, (I) Director, Department of Public Works
	Dallas Love Field Gate Leases	Mark Duebner, Director, Aviation
	Integrated Pipeline Project	Terry Lowery, Director, Dallas Water Utilities

Upcoming:

Parking Enforcement Division Overview

Southwest Airlines

Dallas DFW Board