

# Memorandum

RECEIVED

2014 OCT 17 AM 11:11

CITY SECRETARY  
DALLAS, TEXAS



CITY OF DALLAS

DATE 17 October 2014

TO Transportation and Trinity River Project Committee Members: Lee Kleinman (Vice Chair), Deputy Mayor Pro Tem Monica Alonzo, Mayor Pro Tem Tennell Atkins, Sandy Greyson, and Sheffie Kadane

SUBJECT Special Called Transportation and Trinity River Project Committee Meeting Agenda

**Monday, 20 October 2014, at 2:30 p.m. until 4:00 p.m.**  
Dallas City Hall – 6ES, 1500 Marilla Street, Dallas, TX 75201

The agenda for the meeting is as follows:

1. Approval of the 13 October 2014 Minutes [Estimated 3 Minutes] Vonciel Jones Hill, Chair
2. Continental Bridge and West Dallas Update [Estimated 40 Minutes] Liz Fernandez, Director  
Trinity Watershed Management
3. Trinity Lakes Amenities Design Concepts [Estimated 20 Minutes] Dr. Gail Thomas, Ph.D., President,  
Chief Executive Officer Trinity Trust
4. Upcoming Agenda Item [Estimated 10 Minutes] Chris Sweckard, Director  
Code Compliance
  - Consideration of a resolution temporarily modifying the taxicab age limits set out in Section 45-7.2.1(a) of the Dallas City Code due to special circumstances
5. Adjourn

Should you have any questions, please do not hesitate to contact me.

Vonciel Jones Hill, Chair  
Transportation and Trinity River Project Committee

c: Honorable Mayor and Members of the City Council	Eric D. Campbell, Assistant City Manager
A.C. Gonzalez, City Manager	Jill A. Jordan, P.E., Assistant City Manager
Warren M.S. Ernst, City Attorney	Mark McDaniel, Assistant City Manager
Craig D. Kinton, City Auditor	Joey Zapata, Assistant City Manager
Rosa A. Rios, City Secretary	Jeanne Chipperfield, Chief Financial Officer
Daniel F. Solis, Administrative Judge	Sana Syed, Public Information Officer
Ryan S. Evans, First Assistant City Manager	Elsa Cantu, Assistant to the City Manager – Mayor & Council

***“A quorum of the Dallas City Council may attend this Council Committee meeting.”***

Transportation and Trinity River Project Committee Meeting Agenda  
17 October 2014  
Page 2

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

1. Contemplated or pending litigation, or matters where legal advice is requested of the City Attorney. Section 551.071 of the Texas Open Meetings Act.
2. The purchase, exchange lease or value of real property, if the deliberation in an open meeting would have a detrimental effect on the position of the City in negotiations with a third person. Section 551.072 of the Texas Open Meetings Act.
3. A contract for a prospective gift or donation to the City, if the deliberation in an open meeting would have a detrimental effect on the position of the City in negotiations with a third person. Section 551.073 of the Texas Open Meetings Act.
4. Personnel matters involving the appointment, employment, evaluation, reassignment, duties, discipline or dismissal of a public officer or employee or to hear a complaint against an officer or employee. Section 551.074 of the Texas Open Meetings Act.
5. The deployment, or specific occasions for implementation of security personnel or devices. Section 551.076 of the Texas Open Meetings Act.
6. Deliberations regarding economic development negotiations. Section 551.087 of the Texas Open Meetings Act

# Transportation and Trinity River Project Council Committee Meeting

## Meeting Minutes

**Meeting Date:** 13 October 2014      **Convened:** 1:09 p.m.      **Adjourned:** 2:38 p.m.

<b>Councilmembers:</b>	<b>Presenter(s):</b>
Vonciel Jones Hill, Chair	Theresa O'Donnell, Chief Planning Officer
Lee Kleinman, Vice Chair	Stan Hall, District Advance Project Development Engineer, TxDOT
Mayor Pro Tem Tennell Atkins	John Nguyen, Transportation Engineer, TxDOT
Deputy Mayor Pro Tem Monica Alonzo	Keith Manoy, Assistant Director, Planning and Neighborhood Vitality
Sandy Greyson	Jared White, Program Manager, Planning and Neighborhood Vitality
Sheffie Kadane	Liz Fernandez, Director, Trinity Watershed Mgmt.
<b>Councilmembers Absent:</b>	<b>Other Councilmembers Present:</b>
None	Philip T. Kingston
<b>Staff Present:</b>	<b>Staff Present:</b>
Rick Galceran, Director, Public Works	Ashley Haire, Engineer, Public Works
Tim Starr, Assistant Director, Public Works	Tanya Brooks, Chief Planner, Planning and Neighborhood Vitality
Robert Sims, City Attorney's Office	Jennifer Cottingham, Assistant Director, TWM

### AGENDA:

1. **Approval of the 22 September 2014 Meeting Minutes**

**Presenter(s):** Vonciel Jones Hill, Chair

**Action Taken/Committee Recommendation(s):** Motion was made to approve the 22 September 2014 Transportation and Trinity River Project Council Committee ["TTRPC"] meeting minutes.

Motion made by: Alonzo  
Item passed unanimously: X  
Item failed unanimously: \_\_\_\_\_

Motion seconded by: Kleinman  
Item passed on a divided vote: \_\_\_\_\_  
Item failed on a divided vote: \_\_\_\_\_

2. **Texas Department of Transportation ["TxDOT"] Update**

**Presenter(s):** Keith Manoy, Assistant Director, Planning and Neighborhood Vitality, Stan Hall, District Advance Project Development Engineer, TxDOT, John Nguyen, Engineer, TxDOT

**Information Only**

3. **Dallas Bikeway System Update**

**Presenter(s)**: Keith Manoy, Assistant Director and Jared White, Program Manager, Planning and Neighborhood Vitality

**Information Only**

4. **Upcoming Potential Agenda Item(s)**

**Presenter(s)**: Liz Fernandez, Director, Trinity Watershed Management

**Action Taken/Committee Recommendation(s)**: Motion was made to move these items forward to full City Council for consideration with a recommendation for approval.

Motion made by: Alonzo  
Item passed unanimously: X  
Item failed unanimously: \_\_\_\_\_

Motion seconded by: Greyson  
Item passed on a divided vote:  
Item failed on a divided vote: \_\_\_\_\_

5. Adjourn (2:38 p.m.)

---

Vonciel Jones Hill, Chair  
Transportation and Trinity River Project Council Committee

# Memorandum



CITY OF DALLAS

DATE 17 October 2014

TO The Honorable Members of the Transportation and Trinity River Project Committee:  
Vonciel Jones Hill (Chair), Lee Kleinman (Vice Chair), Deputy Mayor Pro Tem Monica Alonzo,  
Mayor Pro Tem Tennell Atkins, Sandy Greyson, and Sheffie Kadane

SUBJECT Continental Bridge and West Dallas Update

On Monday, 20 October 2014, you will be briefed on the Continental Bridge and West Dallas Update. The briefing materials are attached for your review.

Please feel free to contact me if you need additional information.

A handwritten signature in blue ink that reads "Jill A. Jordan".

Jill A. Jordan, P.E.  
Assistant City Manager

## Attachment

c: Honorable Mayor and Members of the City Council  
A.C. Gonzalez, City Manager  
Warren M.S. Ernst, City Attorney  
Craig D. Kinton, City Auditor  
Rosa A. Rios, City Secretary  
Daniel F. Solis, Administrative Judge  
Ryan S. Evans, First Assistant City Manager

Eric D. Campbell, Assistant City Manager  
Mark McDaniel, Assistant City Manager  
Joey Zapata, Assistant City Manager  
Jeanne Chipperfield, Chief Financial Officer  
Sana Syed, Public Information Officer  
Elsa Cantu, Assistant to the City Manager – Mayor & Council



## **Continental Bridge and West Dallas Update**

Transportation & Trinity Council Committee Meeting  
20 October 2014



# Purpose



- Background
- Budget
- General Operations
- Activities
- Request for Qualifications [“RFQ”]
- Lessons Learned
- Strategies to Address Lessons Learned
- Proposed Reservation Fee
- Bicycle Repair Station Donation
- Summary
- Request for Committee Action

# Background



# Background

- Funding for the construction of Continental Avenue Bridge and West Dallas Gateway was a public/private partnership
  - Bond Funding = \$3.8M
  - Private Funding = \$8.0M
    - Anonymous donation in honor of Mary McDermott Cook



# Background

- Opened on 16 June 2014
- Over 51,580 visitors
- Over 200 activities
  - Classes and activities (no charge to participate, but the cost to the City to date is \$24,000)
  - Special Events (birthday parties, runs, and physical fitness programs)
  - Demonstrations, press conferences, and permitted commercial filming



Daily activities can be viewed at [www.dallascontinentalbridge.com](http://www.dallascontinentalbridge.com)

# Budget

# Budget

<b>Description</b>	<b>FY14</b>	<b>FY 15 Adopted Budget</b>
Program Staff	\$ 31K	\$122K
Supplies, materials, and misc. services (tables, chairs, tools, uniforms, Bocce Ball, outdoor movie theater, Chess set)	\$ 72K	\$ 27K
Programmed activities (Zumba, Yoga, Boot Camp, Nature Exhibits)	\$142K*	\$169K
Maintenance (portable toilet cleaning, trash pick-up)	\$ 25K	\$ 67K
Utilities and equipment	\$ 42K	\$ 52K
Total	312K	\$457K

\*Note: \$24K was expended in FY14 and the remaining \$118K was encumbered to carry through March 2015

# General Operations

# General Operations

- Hours of operation are encouraged from 5am to 11pm
- Staff is on site from 7am – 7pm spring/summer and 8am – 5pm in late fall/winter
  - Hours may change dependent on activities
- Program hours vary by individuals and companies depending on the activity and participation

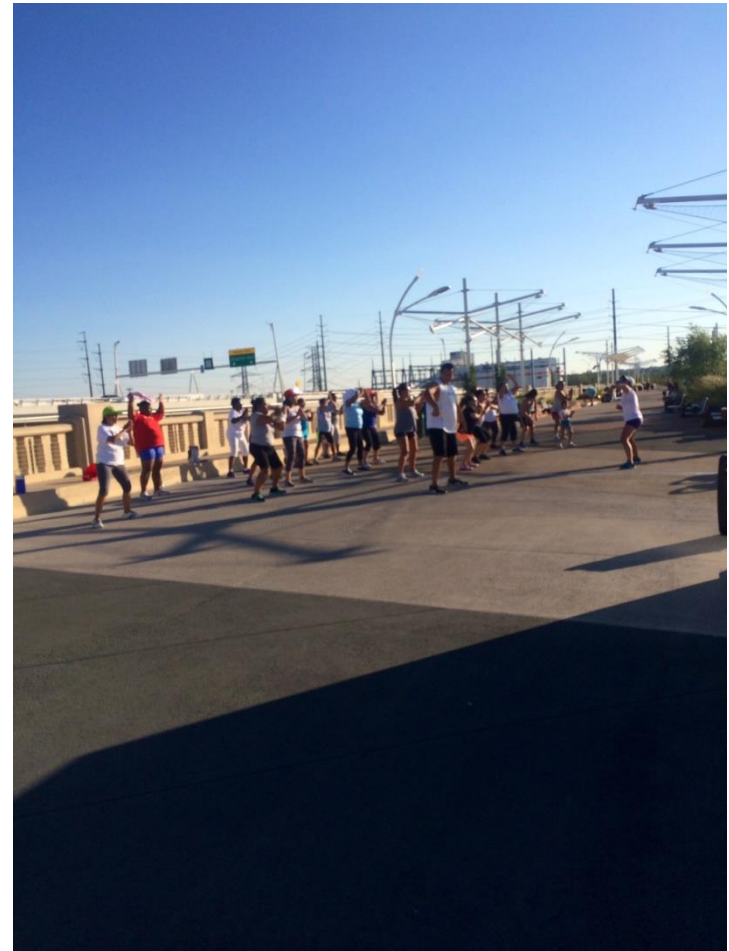


# Activities

# Activities

## Physical Fitness:

- Zumba: twice per week
  - Averages 35 participants per class
- Yoga: three (3) times per week by two (2) instructors
  - Averages 25 participants per class





# Activities

## Physical Fitness

- Boot Camp: two (2) boot camp companies, three (3) boot camp classes per week
  - Averages 20 participants per class
- Line Dancing: one (1) session per week
  - Averages 10 participants per class



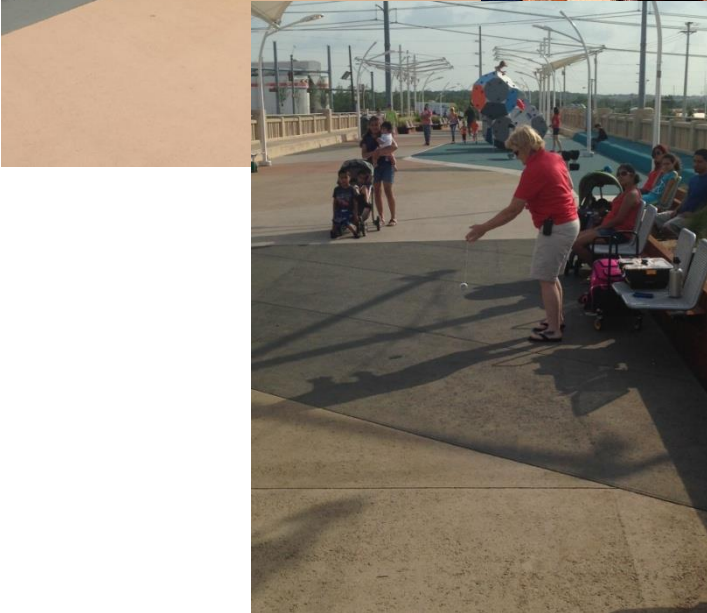
# Activities

## Educational and Enrichment Programming:

- Nature exhibit: two (2) sessions per month during the spring, summer and early fall
  - Averages 20 participants per class
- Music Performance: two (2) sessions per month, multiple percussion instruments
  - Averages 40 participants per class
- Yo-Yo instruction: one (1) session per month
  - Averages 20 participants per class



# Activities



## Educational and Enrichment Programming:

- One (1) presentation per week which may be comprised of clowns, face painting, balloon artistry, puppets and marionettes, caricature or magic
  - Average 50 participants per class
- Storytellers once per week include African American Heritage, Early American, Mesoamerican Folklore, and Multicultural Heritage
  - Average 20 participants per class

# Activities



## Food Trucks

- Wide variety of food trucks
  - Hot foods
  - Cold food
  - Snow cones
  - Ice cream
  - Drinks
- Schedule and advertise by City
- Feedback from food truck vendors has resulted in potential presence during weekends and events, but not daily

# Activities

## Special Events by Private Entities:

- Commercial Filming
  - GMC Truck advertising
  - Chase Bank
  - Pioneer Plaza
  - TV show *Misfits Garage*
  - “My Ford” Magazine
  - Minerva Consulting
- Demonstrations & Press Conferences
  - National Moment of Silence (60 participants)
  - Open Carry Guitar (1000 participants)
  - People for the Ethical Treatment of Animals (50 participants)
  - 35th National Veterans Wheelchair Game Press Conference (100 participants)



# Activities

## Special Events by Private Entities:

- Marathons and runs
  - The Big Run 5K and 10K (1,300 participants)
  - Bravest Race Hispanic Firefighters (50 participants)
  - Hottest Half Marathon (400 participants)
- Sporting Events
  - Major League Bocce Ball tournament (130 participants)
- Birthday events (25 participants)
- Parades
  - Italian-American Columbus Day Parade (2,000 participants)



# Activities

## Special Events by City:

- Girl Scouts of North Texas Bridging Ceremony (3,500 participants)
- Trinity Revel Opening Event (7,500 participants)
- US Mayors Conference Opening Breakfast (150 participants)
- Food Frenzy Food Truck Night Out (635 participants)
- National Night Out (1,000 participants)



# Activities

## Future Events currently in planning:

- Private
  - Sporting events, parades, small private parties
- City
  - Monthly Movie Night, Seasonal Festivals and Markets, Kids Days





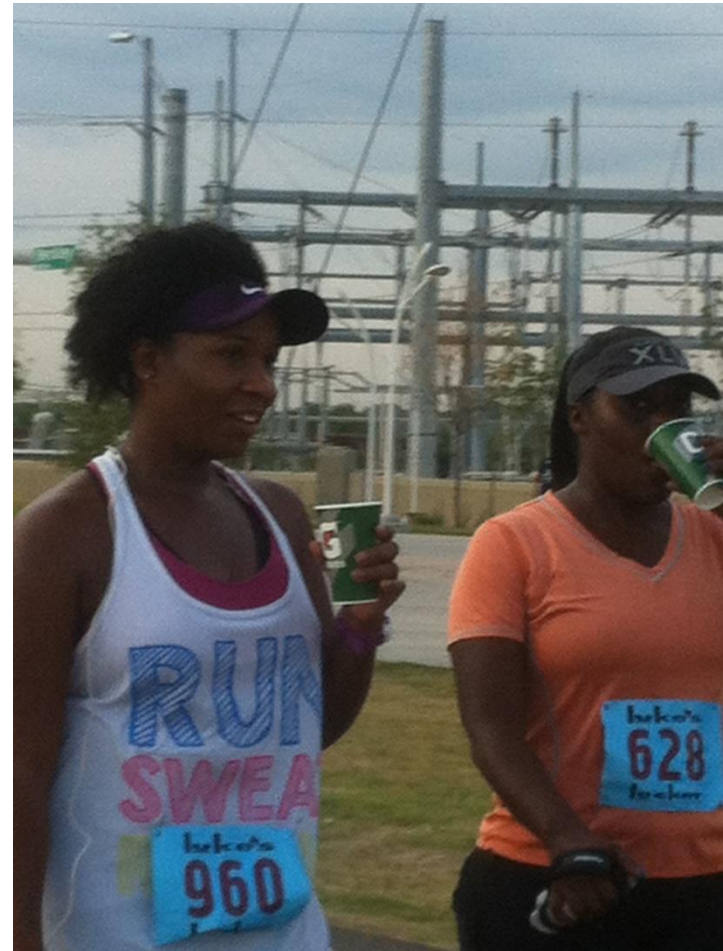
# Opening Year 2014 Summary of Activities

- Contracted instruction – approximately 4,500 participants
  - Fitness Related - 1,886 participants
  - Educational & Enrichment - 2,627 participants
- Special Events – approximately 17,825 participants
- Total Visitors – approximately 51,000 participants

# Request for Qualifications [“RFQ”]

# Request For Qualifications

- Existing service providers' contracts are estimated to end on or before March 2015
- Advertised in September 2014 for a 36 month agreement for service providers
  - Closes October 22, 2014
  - May be extended if necessary
- City will schedule and pay providers to offer classes
- City will continue to advertise activities on website



# Request For Qualifications

- Providers will be responsible for
  - Additional marketing
  - Tracking participation
- Classes with low participation will be cancelled
- Any service agreement that exceeds \$50,000 will require Council approval. Service agreements valued at less than \$50,000 would be processed via Administrative Action.



# Lessons Learned

# Lessons Learned

## Late Night Usage, Graffiti and Vandalism

- Users enjoy the amenity throughout the night and into the early morning hours
- Graffiti and vandalism typically occurs during the early morning hours



# Lessons Learned

## Reservations

- Nearly forty (40) requests have been made to use the Continental Bridge and West Dallas Gateway [“Gateway”] for private events
- Three categories of requests to date:
  - Small areas with reservation for 20-50 people (for example, birthday parties, graduation celebrations and engagement venues
  - Full use of the facility, but public access continues
  - Full use of the facility, but no public access

# Lessons Learned

## Use of Alcoholic Beverages

- Staff has not observed or received complaints related to alcohol use
- Special events requesting sales are required to follow insurance and Texas Alcohol and Beverage Commission [“TABC”] regulations per Chapter 42A of the Dallas City Code
  - Requires permission to hold an event on City property
  - Requires Liquor Liability Insurance
  - Requires TABC approval and license



# Strategies to Address Lessons Learned

# Strategies to Address Lessons Learned Security

- Strategies include:
  - Increase patrols during off-peak hours
  - Install security cameras (\$100,000)
  - Hire armed security officers (\$57,962)
  - Hire unarmed security officers (\$55,115)
  - Officially “close and vacate” Continental Avenue
  - Develop specific ordinances to address specific Trinity River Corridor usage and enforcement activities
  - DPD is developing a security plan linked to DPD system for the Trinity River Corridor to be briefed later this year

# Proposed Reservation Fee

# Proposed Reservation Fee

- Begin implementation of proposed fee structure for space reservation\*:
  - Small events (\$100)
    - Reserve a small area for activities such as private party
  - Full rental with public access still available (\$0)
    - Similar to the City Green Fest
  - Full rental with no public access (\$5,000)

\*Note: Office of Special Events permits events that meet the requirements of Chapter 42A of Dallas City Code

# Bicycle Repair Station Donation

# Bicycle Repair Station Donation

- West Dallas Foundation [“Foundation”] has offered to donate a bicycle repair station to serve users
- Proposed one Fixit stand, with a durable Air Kit 3, plus a wheel stand for the west end of the Continental Bridge and West Dallas Gateway
  - Includes tools necessary to perform basic repairs and maintenance; changing a flat to adjusting brakes and derailleurs
- Foundation hopes to donate additional stations in the future



# Summary

# Summary

- Manage events and reservations through permits and fees
- Work with Dallas Police Department and City Attorneys Office to develop Trinity River Corridor specific ordinances
- Accept from the West Dallas Foundation bike station donation and install



# Request for Committee Action

# Request for Committee Action

- Continue to provide programming at Continental Bridge and West Dallas Gateway at no charge to participants
- Approve the proposed reservation fees
- Confirm approach to continue to monitor vandalism, graffiti, alcoholic use and in the future hire security if illegal activities escalate

# Memorandum



CITY OF DALLAS

DATE 17 October 2014

TO The Honorable Members of the Transportation and Trinity River Project Committee:  
Vonciel Jones Hill (Chair), Lee Kleinman (Vice Chair), Deputy Mayor Pro Tem Monica Alonzo,  
Mayor Pro Tem Tennell Atkins, Sandy Greyson, and Sheffie Kadane

SUBJECT Trinity Lakes Amenities Design Concepts

On Monday, 20 October 2014, you will be briefed on the Trinity Lakes Amenities Design Concepts. Dr. Gail Thomas, Ph.D., President, Chief Executive Officer Trinity Trust, will be joining staff for a portion of the briefing. The briefing materials are attached for your review.

Please feel free to contact me if you need additional information.

A handwritten signature in blue ink that reads "Jill A. Jordan".

Jill A. Jordan, P.E.  
Assistant City Manager

## Attachment

c: Honorable Mayor and Members of the City Council  
A.C. Gonzalez, City Manager  
Warren M.S. Ernst, City Attorney  
Craig D. Kinton, City Auditor  
Rosa A. Rios, City Secretary  
Daniel F. Solis, Administrative Judge  
Ryan S. Evans, First Assistant City Manager

Eric D. Campbell, Assistant City Manager  
Mark McDaniel, Assistant City Manager  
Joey Zapata, Assistant City Manager  
Jeanne Chipperfield, Chief Financial Officer  
Sana Syed, Public Information Officer  
Elsa Cantu, Assistant to the City Manager – Mayor & Council

# Trinity Lakes Amenities Design Plan

Transportation and Trinity River Project  
Committee Meeting  
20 October 2014



# Purpose

- To provide background on the development of a conceptual plan for potential amenities around the proposed Phase I Lakes – Urban Lakes
- To present the potential amenities for fundraising efforts by The Trinity Trust
- To provide feedback to The Trinity Trust as fundraising efforts begin

# Background

- Designs are underway for the City's effort to begin construction of the Phase I Lakes – Urban Lakes and West Dallas Lakes in Spring 2015
  - Previous briefings are included in the Appendix for reference to design parameters and strategy for moving forward
- The Trinity Trust provided a donation to explore potential amenities around the Phase I Urban Lakes
  - Includes associated renderings and preliminary cost estimates to be used for their fundraising efforts

# Background

- Amenities visioning included the following parameters:
  - Establish amenities that can advance the Balanced Vision Plan with both temporary and permanent features within the existing Phase I Lakes locations
  - Create a fundraising package for the amenities
  - Maximize the appearance of continuous and connected lakes
  - Bring life to the floodway through concessions and “pop-up” programs

# Proposed Fundraising Package

- Amenities have been categorized in three areas:
  - Permanent improvements in their final location
  - Permanent improvements that can be moved into their final location at a later date
  - Temporary improvements



# Proposed Fundraising Package

- Cost estimates have been developed based on conceptual layout and current pricing
  - Estimates will be revised during design
- Total fundraising package is estimated at \$76M
  - Downtown Fundraising Package - \$28M
  - West Dallas Fundraising Package - \$48M
- Amenities will only be built if funding is raised



# TRINITY LAKES AMENITIES DESIGN CONCEPTS

WALLACE ROBERT & TODD, LLC  
Brad and Diana Goldberg



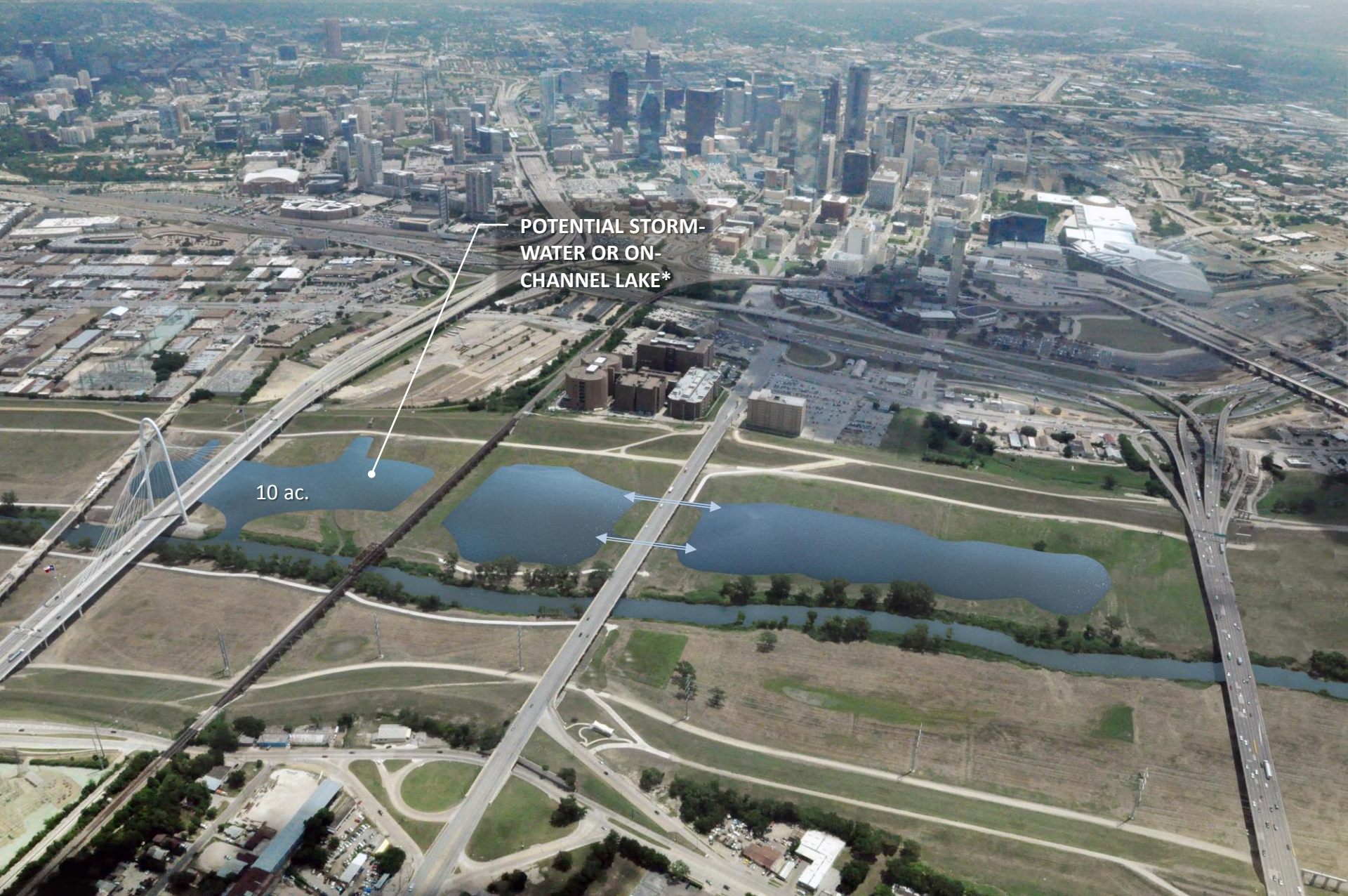


**Floodway Core Area**



## Proposed Lakes (well-fed)

\* Funded excavation work.



## Potential Third Lake

\* Engineering studies are necessary to determine the feasibility of this lake.

The lakes would anchor a potential mile-long, 200-acre recreation zone with amenities on both sides of the river.



Potential Amenities



**Potential Initial Phase** (\$28 million, est. – excludes lakes' excavation)



**Island Park Below Commerce Street Bridge**



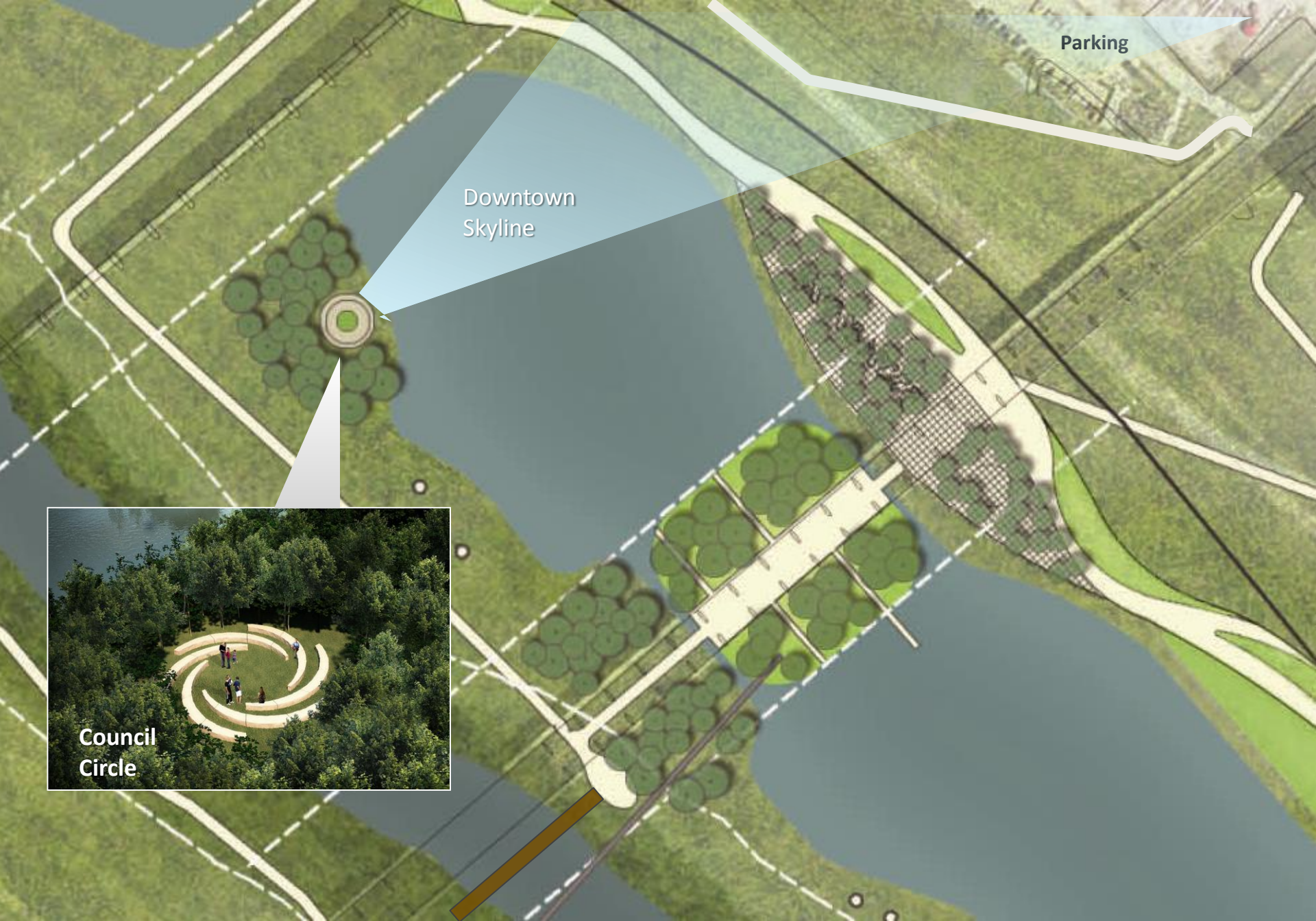


**“Pop-Up” Plaza below Commerce Street Bridge**



**CASE STUDY: THE OVAL POP-UP PARK**  
Philadelphia, PA



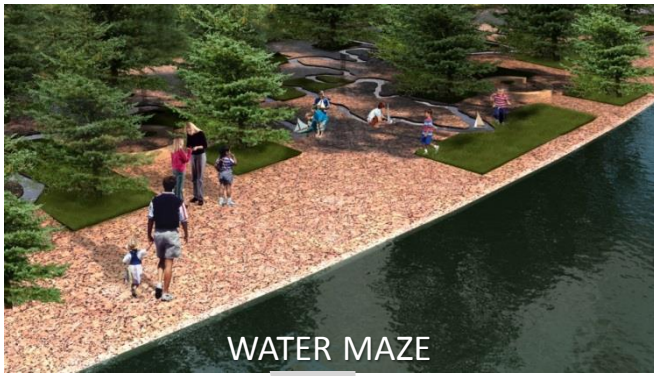


Parking

Downtown Skyline



Council Circle



WATER MAZE



SPRAY FOUNTAIN





Note: Zip Line would be a concession-operated amenity.

**View Due South from Commerce Street Bridge**



**View Due West from Commerce Street Bridge – with Parkway**



Parkway  
floodwall

**View of Promenade – with Parkway Floodwall**



Parkway

Overlook

CONTINENTAL BR.

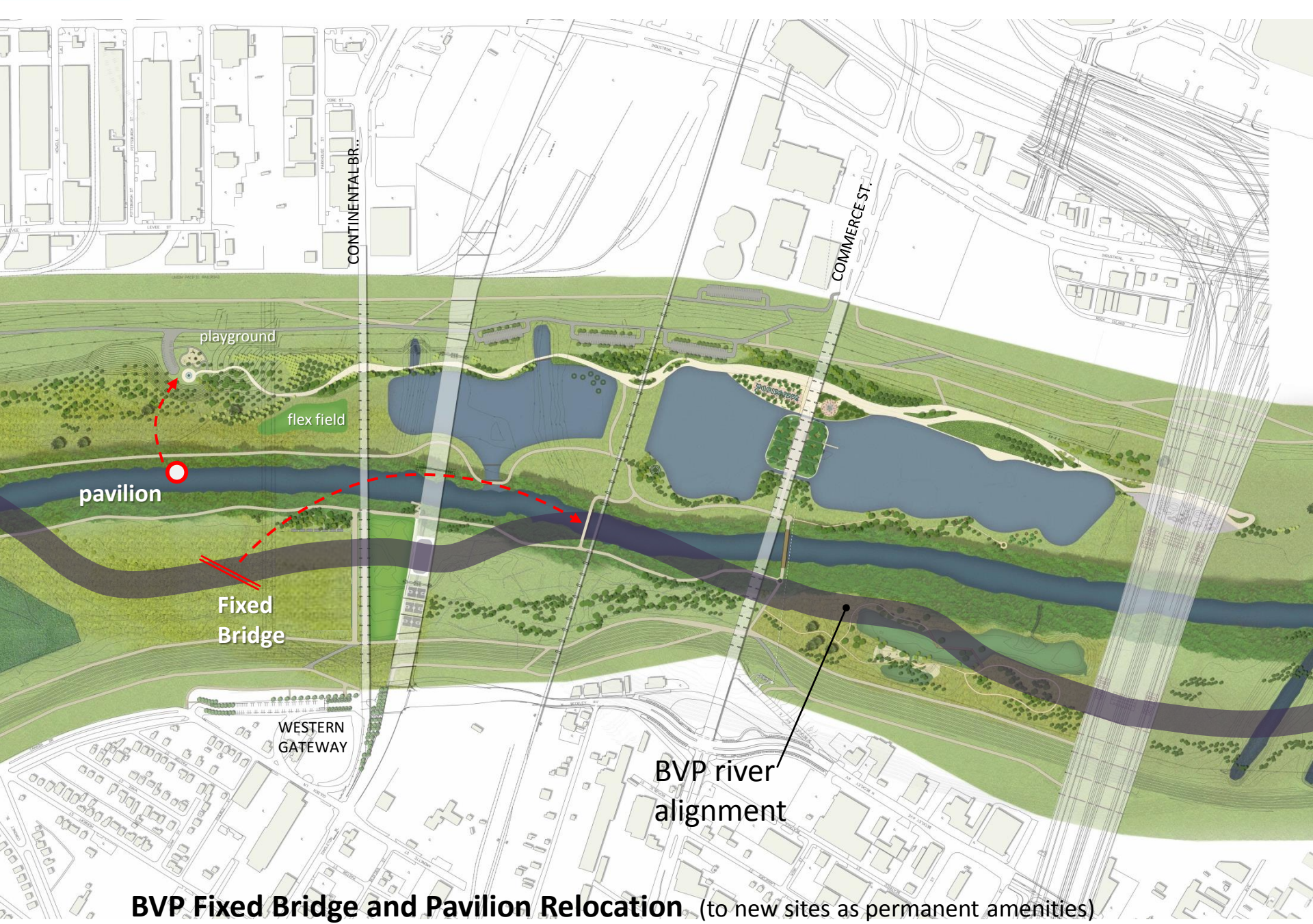
COMMERCE ST.

WESTERN GATEWAY

Note: excepting the access road and parking, proposed amenities lie outside the parkway footprint.

**Parkway Interface**





playground

flex field

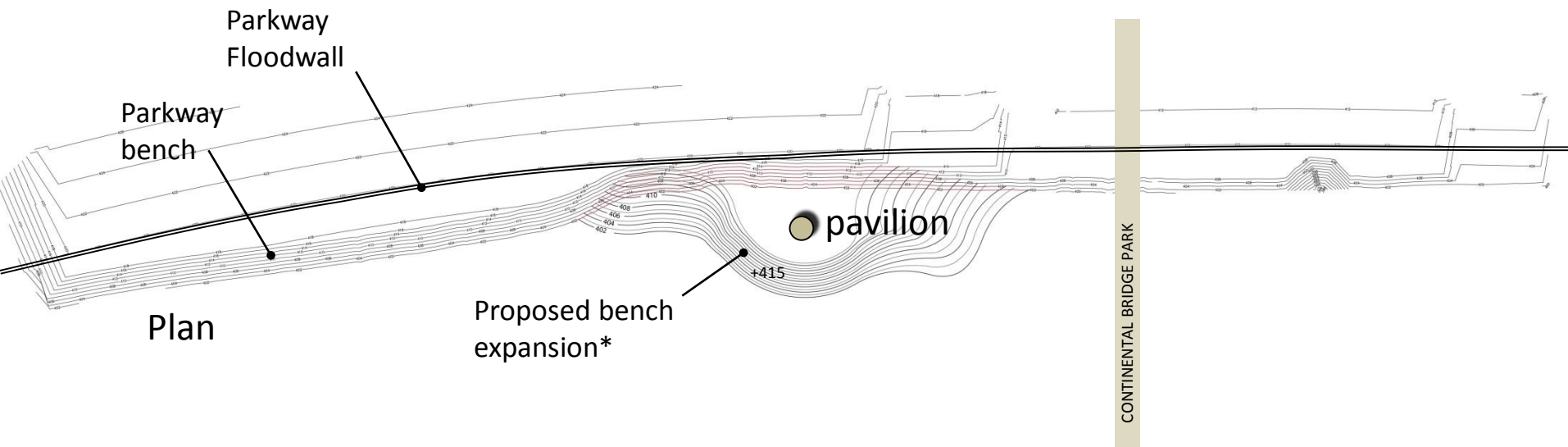
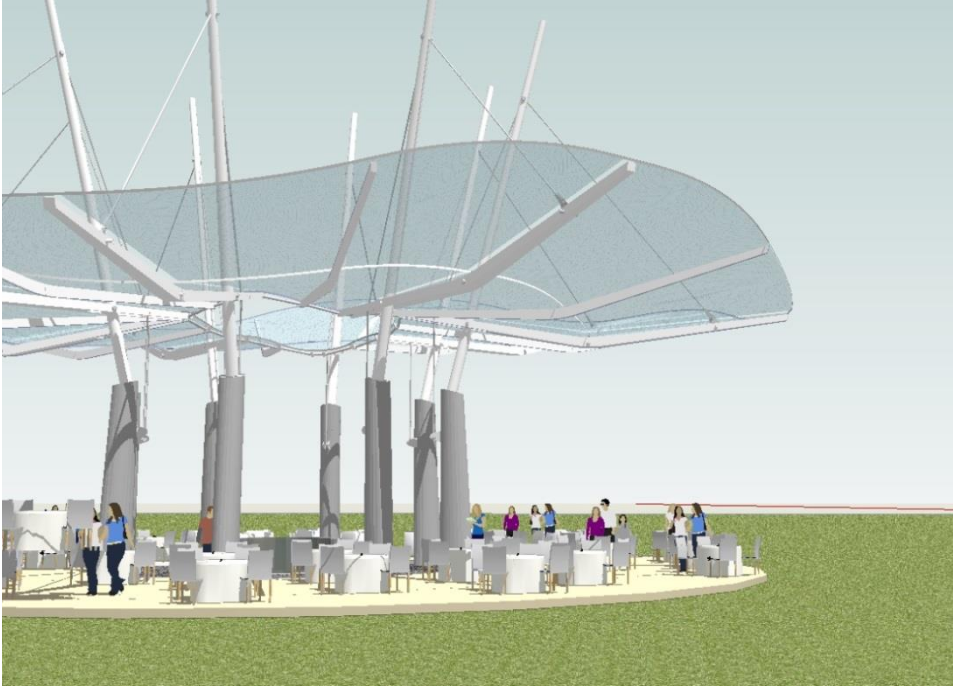
pavilion

Fixed  
Bridge

WESTERN  
GATEWAY

BVP river  
alignment

**BVP Fixed Bridge and Pavilion Relocation** (to new sites as permanent amenities)



## Large Pavilion per BVP

\* Hydrologic studies are necessary to determine the feasibility of pavilion bench



Removable  
BMX Track  
and/or  
synthetic ice  
rink

Food trucks, portable toilets  
under Continental Bridge Park

### Playfields & Courts



Lighting potentially mounted on bridge undersides.

## Playfields & Courts



**Disc Golf: PV-Lighted 18-Hole Course**



**Prairie Walk & Nature Playground**



**Swing Bridge**



Note: Zip Line would be a concession-operated amenity.

**View towards Swing Bridge from Commerce Street Bridge**



# Summary

- City has funding for the basic lakes and water source to begin construction in Spring 2015
- Renderings show potential amenities could be built if funding becomes available
  - Amenities will have to be designed and approved by the Corps

# Summary

- Trinity Trust will begin a fundraising campaign this Fall
  - Phase I concentrates on amenities on the Downtown side of Trinity River - \$28M
  - Phase II includes amenities on both sides of the river - \$48M
- Concepts shown would only be designed and built if funding becomes available

# Feedback

# Appendix

# Appendix A

10 February 2014

Update of Design of Trinity Borrow  
Area/Lakes Phase I

Transportation & Trinity River Committee



PRELIMINARY BENDERING OF INITIAL CONCEPT. SUBJECT TO CHANGE.



# Purpose

- Update on proposed Phase I of Trinity Borrow Area and Trinity Lakes
- Seek direction and approval on next steps

# Trinity Lakes Background

- Mid-1990s, voters met to shape the vision and plan for:
  - flood protection, recreation, transportation, ecosystem restoration and economic development
- In 1998, voters approved \$246M in bond funds for Trinity River Corridor Project
- Balanced Vision Plan was approved by City Council in December 2003



# Trinity Lakes Background

- Recreation Component of Balanced Vision Plan called for three lakes:
  - Natural Lake
  - Urban Lake
  - West Dallas Lake

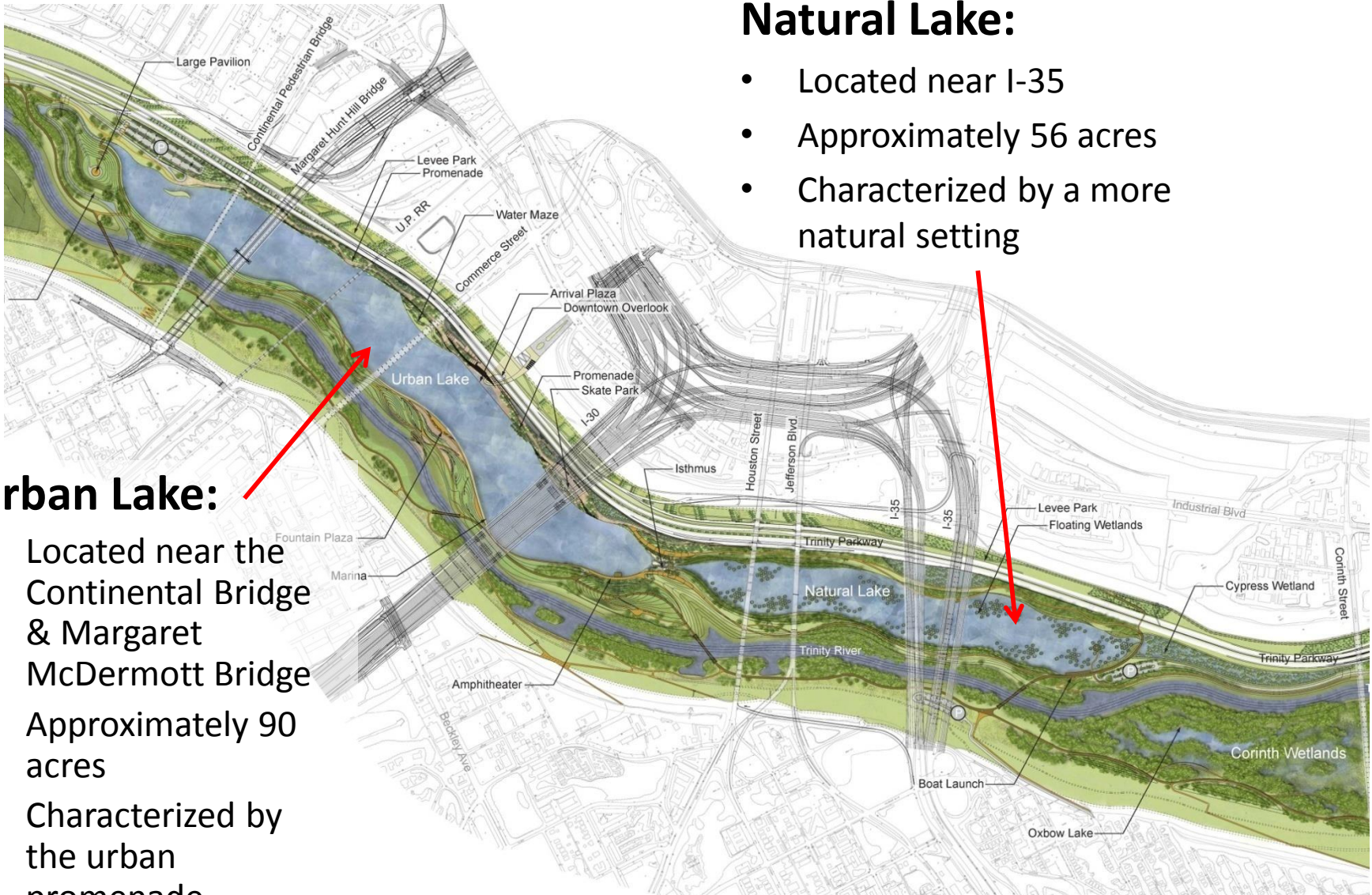
# Background: Balanced Vision Plan

## Natural Lake:

- Located near I-35
- Approximately 56 acres
- Characterized by a more natural setting

## Urban Lake:

- Located near the Continental Bridge & Margaret McDermott Bridge
- Approximately 90 acres
- Characterized by the urban promenade



# Background: Balanced Vision Plan

## West Dallas Lake:

- Located at Westmoreland
- Approximately 128 acres
- Characterized by a sprint rowing course which will serve as a recreation draw for the corridor



# Trinity Lakes Proposed Phasing Plan

- In Fall 2012, City Council directed staff to pursue advancing Trinity Lakes ahead of Corps' schedule
- Staff has worked with Corps, North Texas Tollway Authority and TxDOT to develop a path forward



# Phase I Parameters

- Borrow area is the area excavated for the lakes
- Use portion of existing footprint of Balanced Vision Plan lakes
- Design and construct with available funds
- Provide flood control maintenance enhancements by flattening and raising levees where appropriate
- Focus lakes adjacent to existing neighborhoods

# Phase I Parameters (cont'd)

- Complement other Trinity Project components
  - Such as Sylvan Avenue ramp to Crow Park, Continental Pedestrian Bridge/West Dallas Gateway, and Riverfront Blvd improvements
- Maximize development opportunities
  - Directly related to lake construction



# Trinity Lakes Proposed Phasing Plan

- Current estimate of Corps' timeline for construction, assuming funding becomes available:
  - Design could begin following EIS completion in early 2015
  - Construction would not begin until at least mid-2017

# Trinity Lakes Proposed Phasing Plan (cont'd)

- To accelerate this schedule, staff proposes:
  - Borrow Area and Lakes so that portions of lakes are complete earlier than Corps' schedule
    - Start design of Phase I February 2014
    - Start construction in early 2015



# Trinity Lakes Proposed Phasing Plan (cont'd)

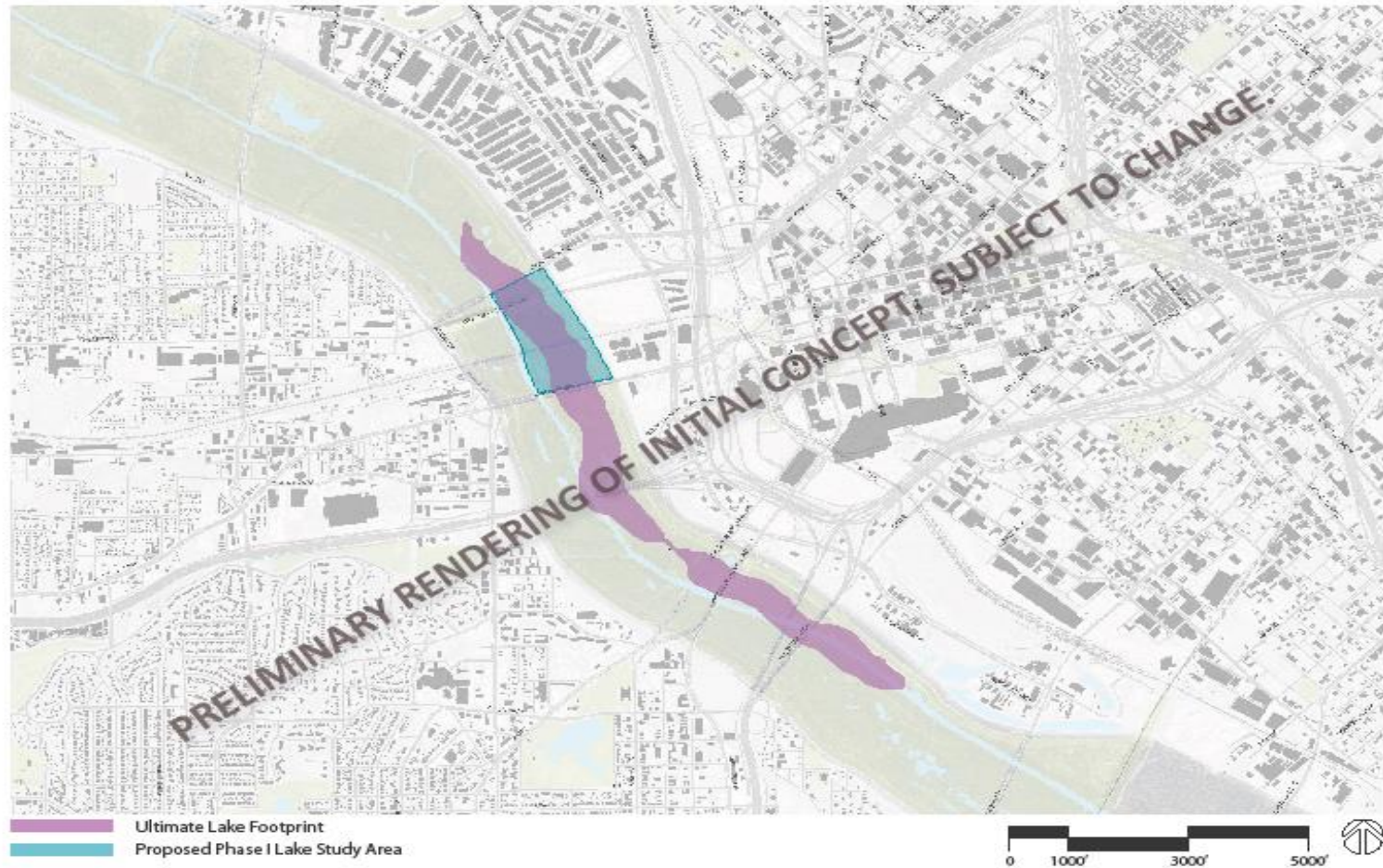
- Budgets for Phase I have been developed based on City's available funding
  - \$44M total
    - \$28M in Trinity Parkway Funding from 1998 Bond Program
    - \$8M in Trinity Lakes Funding from 1998 Bond Program
    - \$8M in Stormwater Management Funding

**Note:** \$28M can only be spent on Parkway related excavation and dirt placement

# Trinity Lakes Proposed Phasing Plan (cont'd)

- Design to be performed by existing consultants working on Trinity Parkway, Trinity Lakes and Trinity Levee Improvements to minimize costs and expedite schedule
- Excavated material from the borrow area to be used for a bench along East Levee

# Trinity Lakes Proposed Phasing Plan (cont'd)



# Trinity Lakes Proposed Phasing Plan (cont'd)

## Rationale for location:

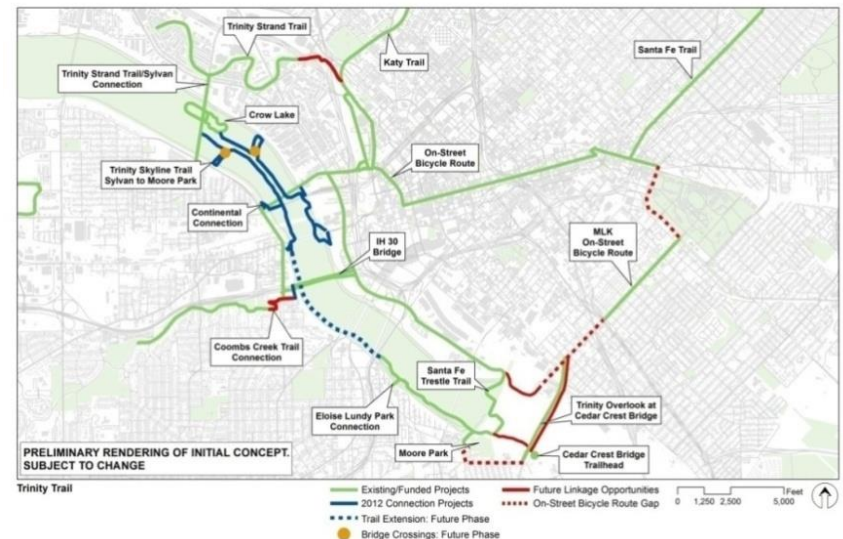
- Concentration of Trinity Project components near downtown core - draw for residents and visitors
- Avoids TxDOT's Horseshoe Project construction



# Trinity Lakes Proposed Phasing Plan (cont'd)

## Rationale for location (cont'd):

- Complements neighborhood improvement and development efforts underway or anticipated in area
- Adjacency to Skyline Trail on the East Levee



# Trinity Lakes Proposed Phasing Plan (cont'd)

## Design Parameters:

- Approximately 20 acres, 10'-12' deep, providing for a portion of Urban Lake
- Constraints
  - Bridge pier locations may result in separate smaller ponds or ponds may be interconnected by pipes or channels
  - River/bank stabilization results in minimum 200' clear zone from river channel

# Trinity Lakes Proposed Phasing Plan (cont'd)

## Design Parameters:

- Constraints
  - Requires water source such as a groundwater well
  - Storm sewer outfalls cannot be blocked and require extension or widening



# Trinity Lakes Proposed Phasing Plan (cont'd)

## Budget

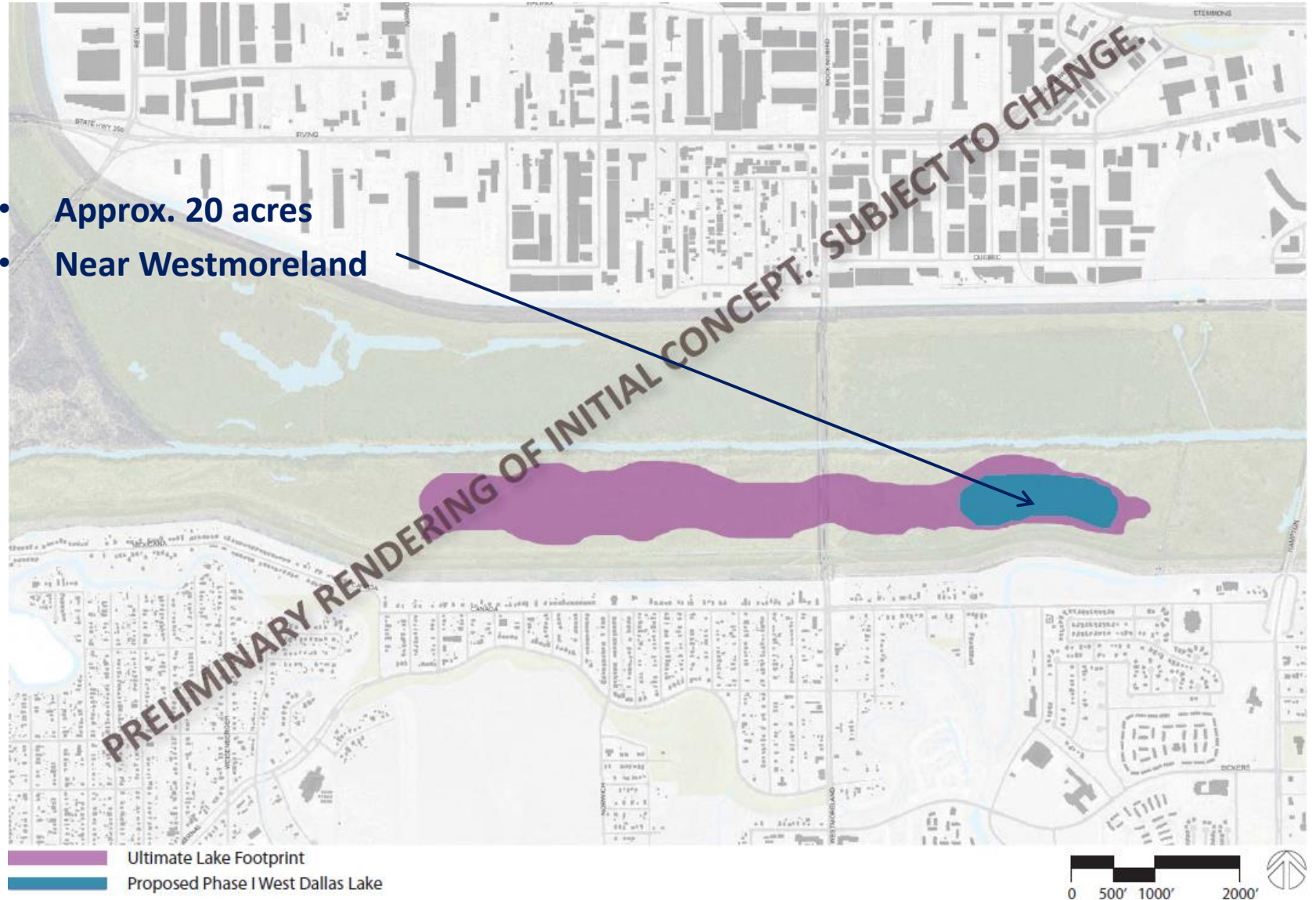
- Up to \$36M (1998 bond funds)
  - Trinity Parkway Funds (\$28M) – Excavation of borrow area, Trinity Parkway bench and potential mitigation credits
  - Trinity Lakes Funds (\$8M) - clay liner and groundwater well

**Note:** \$28M can only be spent on Parkway related excavation and dirt placement



# Proposed Phase I West Dallas Lake

- Approx. 20 acres
- Near Westmoreland



# Proposed Phase I West Dallas Lake

- Approximately 20 acres, depth to be determined, of the 128-acre West Dallas Lake
- Estimated cost - \$8M
  - Stormwater funds to assist with operational needs of levee flattening and raising, where appropriate
  - May require water source in the future
- Future phases could be constructed, as appropriated annually

# Levee Raise

Where levee  
low spots  
would be  
raised

East Levee: 2.6 miles  
West Levee: 1.2 miles

# Estimated Schedule

- Design and obtain permit (as part of EIS process)
  - February to November 2014
- Begin construction following Record of Decision
  - December 2014/January 2015
- Complete construction
  - Early 2016, dependent upon weather

# Required Design Work

- To accomplish this plan, design and review work is needed:
  - Design for the borrow and lakes
  - Review for compliance with Corps' standards and regulations
  - Review for compliance with City's levee standards
- Existing design and review teams will minimize costs and maximize schedule opportunities

# Required Design Work (cont'd)

- Engineering Design Contract with Huitt- Zollars
  - NTTA's designer for this segment of Trinity Parkway
  - Contract includes:
    - Plans for excavation of borrow area and placement of dirt, funded with Trinity Parkway funds
    - Plans for groundwater well, connectivity between lakes and clay liner, funded with Trinity Lakes funds
    - Excavation plans for levee work for West Dallas Lake , including maintenance staging, funded with Stormwater funds
  - Not to exceed \$737,500

# Required Design Work (cont'd)

- Professional Services contracts with Safety Assurance Review Team Members
  - Use review team already in place who is familiar with floodway
  - Review of:
    - Compliance with Corps' regulatory standards
    - Geotechnical, hydraulics, scour analysis, construction, and operations and maintenance
  - Members: Arun Wagh (\$35.5K), David Williams (\$34K), George Sills (\$35.2K)

# Required Design Work (cont'd)

- Professional Services Contract with HNTB for Geotechnical Review
  - Provides third party review of proposed excavation sites and seepage control measures
  - Ensures consistency with previous seepage studies related to levees, risk assessment by Corps and levee certification efforts
  - Not to exceed \$48,863



# Required Design Work (cont'd)

- Trinity Trust has provided a donation to develop and recommend potential amenities for which the Trust can fund raise
  - Ensures integrity of Balanced Vision Plan
  - Includes visioning, renderings and basic cost estimates for donor packages
  - Professional services contract with Ignacio Bunster of WRT, consultant for landscape and amenities currently proposed in BVP
  - Not to exceed \$105,000

# Next Steps

- Seek confirmation of direction for proposed Phase I Trinity Borrow Area and Lakes
- Approve Huitt-Zollars and WRT contracts on the February 26, 2014 City Council Agenda



# Discussion

# Appendix B

15 August 2012

Trinity Lakes Project – Potential Phase I  
Lakes Design & Construction  
Dallas City Council



PRELIMINARY BENDERING OF INITIAL CONCEPT. SUBJECT TO CHANGE.



# Purpose

- Explore potential construction possibilities for Phase I of the Trinity Lakes
- Seek City Council direction on next steps

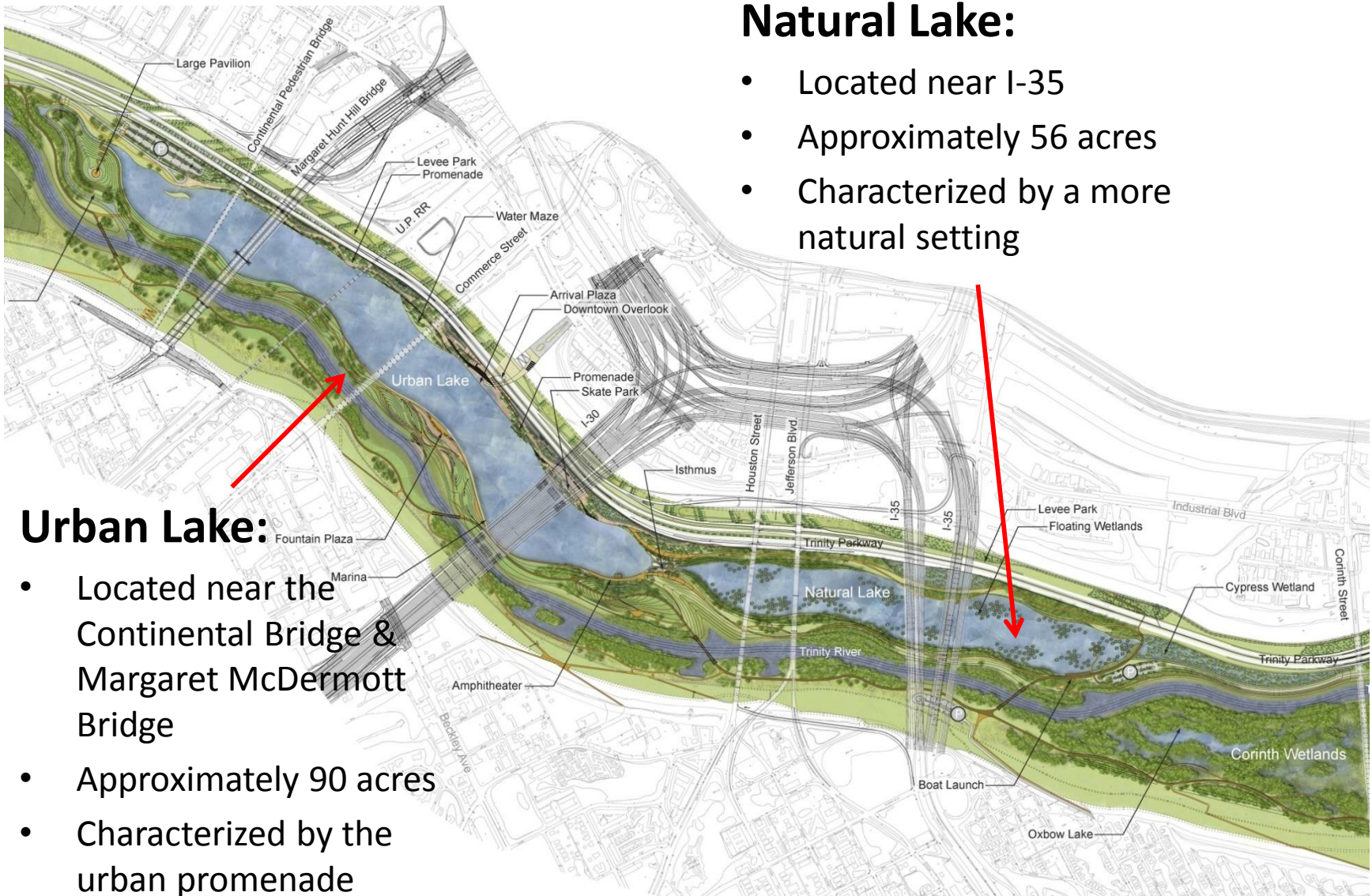
# Background: Balanced Vision Plan

## Natural Lake:

- Located near I-35
- Approximately 56 acres
- Characterized by a more natural setting

## Urban Lake:

- Located near the Continental Bridge & Margaret McDermott Bridge
- Approximately 90 acres
- Characterized by the urban promenade



# Background: Balanced Vision Plan

## West Dallas Lake:

- Located at Westmoreland
- Approximately 128 acres
- Characterized by a sprint rowing course which will serve as a recreation draw for the corridor





# Recent Background

- In 2009, the City and Corps focused efforts on levee analysis to determine the geotechnical condition of the levees
- In June 2012, the Corps determined the levees are more resilient than previously thought
- The Corps and City are proceeding to complete the Environmental Impact Study, which includes a phasing plan to allow build-out over time of the Trinity Project

# Trinity Lakes Proposed Phasing Plan

- The City's current estimate of the Corps' timeline for the lakes:
  - Design would begin following the completion of the EIS in mid-2014
  - Construction would not likely begin until mid-2017
  - Design and construction contingent upon federal funding
- City staff is proposing an approach to accelerate Phase I of the Trinity Lakes so that portions of the lakes are complete earlier than the city's current estimate of the Corps schedule
- Staff's phasing plan could provide citizens and visitors portions of the Urban and West Dallas Lakes as early as 2016

# Trinity Lakes Proposed Phasing Plan

- Planning details are VERY preliminary at this time
- Additional research is required on a number of items in order to fully determine the feasibility of the proposed phasing plan
- These are preliminary concepts and will be refined following discussions with partners and additional due diligence
- Design development is necessary to provide more detailed information concerning expected costs

***The purpose of today's briefing is to present a rough outline of the proposed approach and seek City Council direction on whether to proceed***

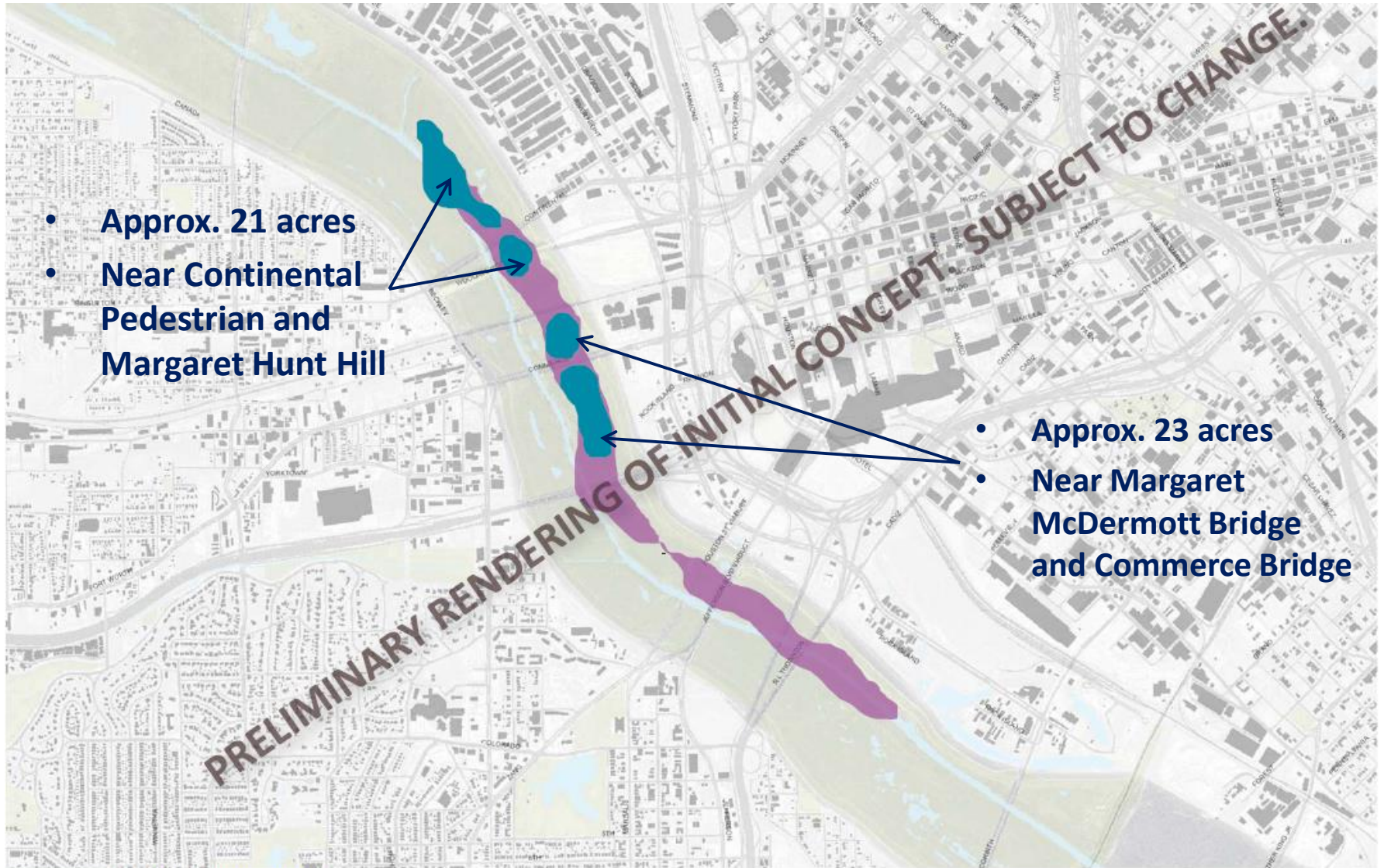
# Phase I Priorities

- Utilize the existing footprint of the Balanced Vision Plan lakes to align with the EIS
- Provide possible flood control maintenance enhancements
- Adjacency to existing neighborhoods
- Complement other Trinity Project components such as Sylvan Avenue ramp to Crow Park, Continental Pedestrian Bridge/West Dallas Gateway, and Riverfront Blvd improvements
- Maximize development opportunities directly related to the construction of lakes

# Proposed Phase I Urban Lake





# Proposed Phase I Urban Lake



- **Approx. 21 acres**
- **Near Continental Pedestrian and Margaret Hunt Hill**

- **Approx. 23 acres**
- **Near Margaret McDermott Bridge and Commerce Bridge**

 Ultimate Lake Footprint  
 Proposed Phase I Lakes



# Proposed Phase I Urban Lake



# Proposed Phase I Urban Lake

- Estimated Cost –\$33.2M
  - Anticipated funding - combination of 1998 and 2006 bond funds
  - Water source and associated costs still pending
- Approximately 44 acres, providing for nearly half of the Balanced Vision Plan Urban Lake in this first phase
- Contributes to a concentration of Trinity Project components either completed or underway near the downtown core to provide a draw for residents and visitors
- Complements neighborhood improvement and development efforts underway or anticipated in the area
- Avoids the footprint of construction for TxDOT's Horseshoe Project

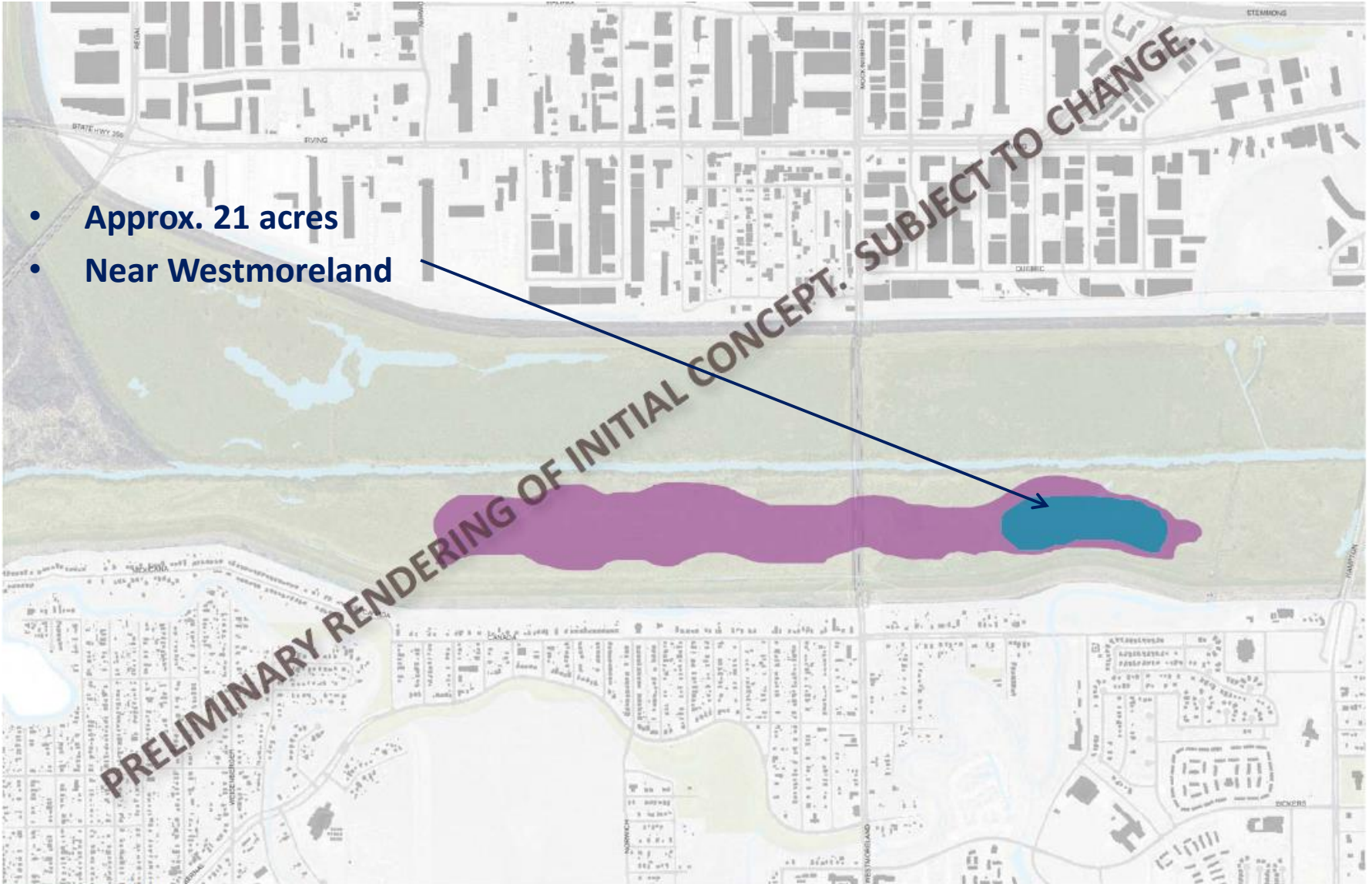




# Proposed Phase I West Dallas Lake



# Proposed Phase I West Dallas Lake

- **Approx. 21 acres**
- **Near Westmoreland**



 Ultimate Lake Footprint  
 Proposed Phase I West Dallas Lake



# Proposed Phase I West Dallas Lake



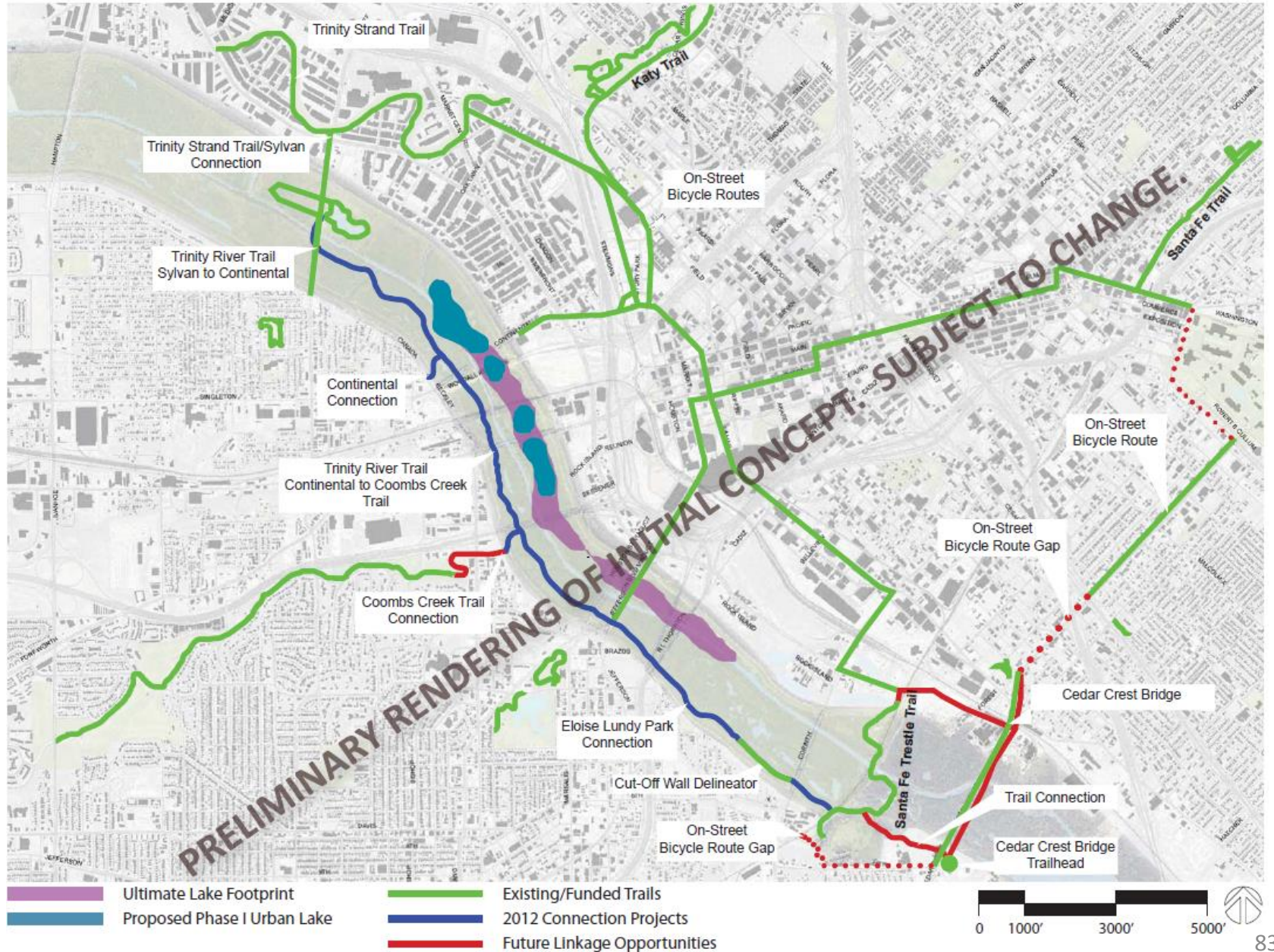
# Proposed Phase I West Dallas Lake

- Estimated cost - \$8M
  - Anticipated funding – future storm water funds
  - Water source and associated costs are still pending
- Approximately 21 acres of the 128-acre West Dallas Lake
- Supports implementation of desired operational needs to flatten levee slopes adjacent to the lake
- Could be phased annually to increase the initial 21-acre construction project, depending upon funding available for flood control maintenance
- Interest in building this lake within the private sector for rowing and waterskiing groups

# Phase I Linkage Opportunities

- Proposed bond package includes funds to facilitate pedestrian and bicycle connections through the corridor to connect:
  - Victory
  - Design District
  - West Dallas
  - North Oak Cliff
  - Cedars
  - Fair Park

# Linkage Opportunities



# Phase I Items

## Requiring Further Evaluation

- There are a number of key concerns that could impact the feasibility of the proposed phasing plan
- Each of these will have to be fully vetted and discussed with partner agencies:
  - Funding constraints with use of City funds and any future credits for City's design and construction
  - Water sources and permitting requirements
  - Potential design criteria such as geotechnical mitigation (i.e. cut off walls, clay liner for the lakes), hydraulic considerations, bench criteria and water quality considerations
- Additional issues may arise following further research and due diligence

# Phase I Cost Considerations Requiring Further Evaluation

- Projected costs are only estimates and will be refined once designed
- City staff anticipates use of these funds to count towards our cost share requirements for the Corps' EIS and/or the Trinity Parkway EIS



# Phase I Water Source Requiring Further Evaluation

- Lakes will require a source of water to address evaporation losses and mitigate concerns related to downstream water rights
- Permits from TCEQ may be required to address water rights and/or water sources
  - Time to process any permitting requirements by TCEQ is unknown and could be lengthy
- Possible water sources could include groundwater, river water or re-use water
- Cost of water sources is unknown

# Next Steps

- Should City Council decide to continue on this path:
  - All work is contingent upon the Corps' and Trinity Parkway's EIS schedules
    - Until a Record of Decision has been received, no construction can commence on the proposed Phase I Lakes
  - If no fatal flaws are discovered through additional research, City Staff estimates the following design and construction timeline:
    - Design of these lakes could begin as early as the end of 2012 by modifying the existing Trinity Lakes Design contract
    - Design and permitting is estimated to last approximately 16-20 months
    - Construction is estimated to last approximately 18 -24 months
    - Timeline will be refined once additional detail is developed for the path forward

# Trinity Lakes Proposed Phasing

## Next Steps

- Staff is seeking City Council direction to move forward with more detailed planning
- If City Council chooses to direct staff to further refine proposed plan, then staff will brief City Council in 30-90 days on progress



# Discussion

# Appendix – Trinity Lakes History

# Trinity Lakes Background

- In the mid-1990s, thousands of citizens and elected officials met to shape the vision and plan for:
  - flood protection, recreation, transportation, ecosystem restoration and economic development
- In 1998, the voters approved \$246M in bond funds for the Trinity River Corridor Project
- The Balanced Vision Plan was approved by the City Council in December 2003

# Trinity Lakes Background

- The Recreation Component of the Balanced Vision Plan called for three lakes that also facilitate :
  - Flood protection through levee flattening and/or raising along areas of low spots
  - Transportation through provision of a multi-purpose bench for short term recreation and long term vehicular needs
  - Ecosystem restoration through creation of the meanders of the river and wetlands
  - Economic Development that would be a result of these amenities

# Trinity Lakes Background

- In 2006, the City awarded a contract to design the Trinity Lakes to 35% to advance the Corps' Environmental Impact Study
  - This design was done “at risk” and was intended to be part of the City's cost share for future Corps work on the Upper Trinity River Feasibility Study
- The Trinity Lakes included the:
  - Natural Lake
  - Urban Lake
  - West Dallas Lake



# Trinity Lakes Background

- In 2007, Section 5141 of the Water Resources Development Act authorized the Dallas Floodway Project as an official stand alone Corps project
  - Shifted work done for the Dallas portion of the Upper Trinity River Feasibility Study to this project
- In 2008, the plan was to complete the construction of the lakes, amenities and flood control improvements were intended to be complete by 2014
- In 2009, the levees were deemed unacceptable in Periodic Inspection #9

# Trinity Lakes Background

- In 2009, City Council approved a contract to investigate the condition of the levees and recommend solutions for 100-Year Flood Improvements
- In Spring 2012, the City began construction of cut off walls to address the 100-Year Flood Improvements
- In Summer 2012, the levees were deemed more resilient than previously thought
- In 2013, the City plans to submit to certification of the levees to FEMA

# Appendix C

## Preliminary Cost Estimates for Fundraising Packages

# Fundraising Preliminary Cost Estimate Phase I

Feature	Dimension	Cost (M)	Remarks	Cost Assumptions
"Hard" Lake Edge	2,000 feet	\$0.8	5' retaining wall	\$400/lf
"Soft" Lake Edge	5,000 feet	\$0.5	reinforced turf and wetland plants	\$100/lf
Great Lawn & Stage	1.5 acres	\$1.5	Includes paved stage apron and utilities	Lawn raised 2' above lake
Promenade: I-30 to UPRR	1/2 mile	\$6.5	includes furnishings, limited lighting	100,000 sf @ \$65/sf, 40'wide avg., 2' above lake
Water Maze Plaza	1 acre	\$5.0	Per Brad's design	
Spray Park	1/3 acre	\$1.5	Per Brad's design, minimal mech.	
Lake Channels (2)	280 feet (ea)	\$1.0	12'wide, 18" min depth, conc.	\$90/sf
Commerce Bridge Plaza	1 acre	\$2.2	paved underside + lighting & furnishings	\$50/sf for paving and furnishings
Picnic Park	1.5 acres	\$2.0	lawn, trees, tables, lighting, floating pier	\$25/sf
Council Circle	1	\$1.0	Per Brad's design + grading and trees	
Riverside Fire Pits	12	\$0.8	stone rings, 12' gravel access road.	Fire Safety via water truck on standby
Wayfinding	LS	\$0.2	Per Trinity design guidelines	
Access and Parking*	1 acre	\$1.2	120 spaces accessed from Commerce St.	Includes lighting and ped ramp to promenade
	SUBTOTAL	\$24.2		
* Preempted by Parkway	17% Soft Costs	\$4.1		
	TOTAL	\$28.3		

Note: Cost estimates were developed by consultant using preliminary planning efforts and current pricing. Cost estimates will be refined, if funded, through design efforts.

# Fundraising Preliminary Cost Estimate Phase II

POTENTIAL LATER PHASES: THIRD LAKE PLUS AMENITIES ON BOTH SIDES OF RIVER				
Vehicular Bridge	220' span	\$2.5	22' clear width	
Lake North of UPRR	10 acres	\$5.0	2 ped bridges + weir/dam;	includes clay liner, outlet weir & sump bridges.
Promenade: UPRR to Pavilion	1/2 + mile	\$4.0	includes furnishings, and limited lighting	80,000 sf @ \$50 / sf, 30' wide avg.
Pavilion	2 acre	\$4.5	15' high mound, path, lit structure + playground	
Continental Playfields & Courts	8 acres	\$1.5	Soccer, basketball, flex field, BMX, w lighting	
Swing Bridge	220' span	\$6.0	12' clear width	
Disk Golf Course	14.5 acres	\$0.3	18 holes, PV-lighted posts for nighttime play	
Oak Cliff Nature Playground		\$1.0	Climbing, stepping & sliding boulders	
O.C. Enhanced Wetland & Trails		\$1.5	Includes gravel trails and 400' boardwalk	
Trees & Landscape		\$0.8	Tree locations per BVP +/-	
Skate Park Under I-30	2.0 acres	\$8.0	includes 600' promenade extension	\$55 /sf
Access Road & Parking	2 miles	\$4.8	22' wide, concrete, 150 paved parking spaces	Road: \$350/lf
Commerce St. Gateway	1 acre	\$0.8	includes entry plaza and 120 parking spaces	
Wayfinding	LS	\$0.2	Per Trinity design guidelines	
Security	LS	\$0.3		
	SUBTOTAL	\$41.2		
	17% Soft Costs	\$7.0		
	TOTAL	\$48.2		

Note: Cost estimates were developed by consultant using preliminary planning efforts and current pricing. Cost estimates will be refined, if funded, through design efforts.

# Memorandum



CITY OF DALLAS

DATE 17 October 2014

TO The Honorable Members of the Transportation and Trinity River Project Committee:  
Vonciel Jones Hill (Chair), Lee M. Kleinman (Vice Chair), Deputy Mayor Pro Tem Monica R. Alonzo,  
Mayor Pro Tem Tennell Atkins, Sandy Greyson, Sheffie Kadane

SUBJECT Upcoming Agenda Item: Consideration of a resolution temporarily modifying the taxicab age limits set out  
in Section 45-7.2.1(a) of the Dallas City Code due to special circumstances

The attached resolution has been placed on the 22 October 2014 Addendum for City Council consideration. The resolution would direct the city manager to take no action to enforce age limits on taxicabs between 60 and 64 months of age (for vehicles that are not alternative fuel vehicles) and taxicabs between 84 and 88 months of age (for alternative fuel vehicles) until 1 May 2015 while the City Council continues consideration of a new transportation-for-hire ordinance.

Please contact me if you need additional information.

A handwritten signature in blue ink, appearing to read 'Joey Zapata'.

Joey Zapata  
Assistant City Manager

## Attachment

c: Honorable Mayor and Members of the City Council  
A. C. Gonzalez, City Manager  
Warren M.S. Ernst, City Attorney  
Craig D. Kinton, City Auditor  
Rosa A. Rios, City Secretary  
Daniel F. Solis, Administrative Judge  
Ryan S. Evans, First Assistant City Manager

Eric D. Campbell, Assistant City Manager  
Jill A. Jordan, P.E., Assistant City Manager  
Mark McDaniel, Assistant City Manager  
Jeanne Chipperfield, Chief Financial Officer  
Sana Syed, Public Information Officer  
Elsa Cantu, Assistant to the City Manager – Mayor & Council  
Kris Sweckard, Director, Code Compliance

**KEY FOCUS AREA:** Efficient, Effective and Economical Government

**AGENDA DATE:** October 22, 2014

**COUNCIL DISTRICT(S):** All

**DEPARTMENT:** Mayor and City Council

**CMO:** A. C. Gonzalez, 670-3297

**MAPSCO:** N/A

---

**SUBJECT**

Consideration of a resolution temporarily modifying the taxicab age limits set out in Section 45-7.2.1(a) of the Dallas City Code due to special circumstances - Financing: No cost consideration to the City

**BACKGROUND**

Section 45-7.2.1(a) of the Dallas City Code prohibits the operation of a vehicle as a taxicab if the vehicle is older than 60 months of age if it is not an alternative fuel vehicle or older than 84 months of age if it is an alternative fuel vehicle. Vehicle age is calculated from January 1 of the model year of the vehicle.

The City Council Transportation and Trinity River Project Committee is reviewing changes to the city's vehicle-for-hire regulations. One of the issues that the Committee is considering is eliminating the age requirement for vehicles operated as taxicabs. It is unlikely that any changes proposed by the Committee will receive final Council action prior to January 1, 2015. This means that taxi companies may be required to replace part of their vehicle fleet due to age prior to January 1, 2015, only to find that the vehicle age limitation was eliminated following Council action on changes to the transportation-for-hire regulations.

Section 45-7.2.1(c) allows City Council to modify or waive the taxicab age limits by resolution after a review of the specific circumstances. The proposed resolution extends the time period for replacing a vehicle used as a taxicab by four months.

**PRIOR ACTION/REVIEW (COUNCIL, BOARDS, COMMISSIONS)**

Transportation and Trinity River Project Committee will consider this matter at their special-called meeting on October 17, 2014 – recommendation pending.

**FISCAL INFORMATION**

No cost consideration to the City.



October 22, 2014

**WHEREAS**, Subsection (a) of Section 45-7.2.1, "Taxicab Age Limits," of Article VII, "Vehicles and Equipment," of Chapter 45, "Taxicabs," of the Dallas City Code, as amended, prohibits the operation of any vehicle as a taxicab in the city that is older than: (1) 60 months of age for a vehicle that is not an alternative fuel vehicle, or (2) 84 months of age for an alternative fuel vehicle;

**WHEREAS**, the city is reviewing its transportation-for-hire regulations, including the regulations in Section 45-7.2.1, in contemplation of adopting a new transportation-for-hire ordinance;

**WHEREAS**, Subsection (c) of Section 45-7.2.1 provides that the city council may modify the taxicab age limits set forth in Section 45-7.2.1 after a review of special circumstances; and

**WHEREAS**, the city council finds that it is in the public interest to temporarily modify the taxicab age limits by taking no action to enforce Section 45-7.2.1 for certain aged taxicabs pending a review of the applicable regulations; **Now, Therefore,**

**BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF DALLAS:**

**SECTION 1.** That, until May 1, 2015, the city council directs the city manager to take no action to enforce Section 45-7.2.1, "Taxicab Age Limits," of Article VII, "Vehicles and Equipment," of Chapter 45, "Taxicabs," of the Dallas City Code, for certain taxicabs as follows:

(a) A taxicab that is between 60 and 64 months of age for a vehicle that is not an alternative fuel vehicle.

(b) A taxicab that is between 84 and 88 months of age for an alternative fuel vehicle, if the vehicle was:

(A) purchased new as an alternative fuel vehicle; or

(B) converted to an alternative fuel vehicle within 30 days after the vehicle was purchased new.

**SECTION 2.** That this resolution shall take effect immediately from and after its passage in accordance with the provisions of the Charter of the City of Dallas, and it is accordingly so resolved.