

## Memorandum

DATE November 11, 2010

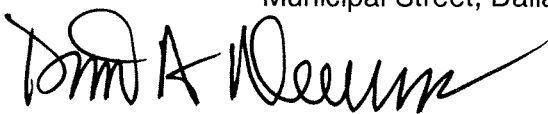
TO Trinity River Corridor Project Committee Members:

Steve Salazar (Vice-Chair), Mayor Pro Tem Dwaine Caraway, Deputy Mayor Pro Tem Pauline Medrano, Carolyn R. Davis, Vonciel Jones Hill, Delia D. Jasso, Linda Koop, Ann Margolin

SUBJECT Trinity River Corridor Project Council Committee Agenda

Please plan to attend a meeting of the Trinity River Corridor Project Committee on Tuesday, November 16, 2010 from 9:30 A.M. to 11:30 A.M. The meeting will be held at City Hall, 1500 Marilla, 6/E/S, Dallas, TX 75201

1. **Approval of minutes for October 12, 2010 Trinity River Corridor Project Committee meeting**
2. **Joppa Gateway Park Community Meeting**  
Presenter: Rebecca Rasor, P.E., Trinity Watershed Management
3. **The Trinity Strand Trail**  
Presenter: Shelly White, Executive Director, Trinity Strand Trail
4. **Periodic Inspection Report No. 9 – Maintenance Deficiency Correction Period (MDCP) October 2010 Update (Memo for discussion)**  
Presenter: Elizabeth Fernandez, P.E., Trinity Watershed Management
5. **Protecting Your Property: An Update on the Dallas Levees (Briefing for Information Only)**
6. **Upcoming Events**
  - a) Presentation of Winners for the 2010 Trinity River Photo Contest on Wednesday, November 17, 2010 from 9:00 A.M. – 9:30 A.M at City Hall, 1500 Marilla Street, 6/E/S, Dallas, TX 75201.
  - b) Student Conservation Association's School Year Program Forest Workshop on Saturday, November 20, 2010 from 8:30 A.M. – 2:30 P.M. at Rochester Park, 3000 Municipal Street, Dallas, TX 75215, [www.thesca.org](http://www.thesca.org).



David A. Neumann, Chairman  
Trinity River Corridor Project Committee



**THE TRINITY**  
DALLAS

Cc: Honorable Mayor and Members of the City Council  
Mary K. Suhm, City Manager  
Ryan S. Evans, First Assistant City Manager  
Jill A. Jordan, P.E., Assistant City Manager  
A. C. Gonzalez, Assistant City Manager  
Forest E. Turner, Assistant City Manager

Deborah A. Watkins, City Secretary  
Frank Libro, Director, Public Information Office  
Kelly High, Director, Trinity Watershed Management  
Rebecca Rasor, P.E., Managing Director, Trinity River Corridor Project  
Paul D. Dyer, Director, Park and Recreation Department  
Theresa O'Donnell, Director, Sustainable Development & Construction





# Trinity River Corridor Project Committee Meeting Record

The Trinity River Corridor Project Committee Meetings (TRCPC) are recorded. Agenda materials and audiotapes may be reviewed/copied by contacting the Trinity River Corridor Project Committee Coordinator at 214-671-9500.

**Meeting Date:** 10/12/10

**Convened:** 9:35 A.M.

**Adjourned:** 11:16 A.M.

**Committee Members Present:**

David Neumann, Chairman  
Steve Salazar, Vice Chairman  
Deputy Mayor Pro Tem Pauline Medrano  
Carolyn R. Davis  
Delia D. Jasso  
Linda Koop  
Ann Margolin

**City Staff Present:**

Jill A. Jordan, P.E., ACM  
Kelly High, TWM  
Rebecca Rasor, P.E., TWM  
Elizabeth Fernandez, P.E., TWM  
David Whitley, Dallas CityDesign Studio  
Kevin Craig, USACE  
COL Muraski, USACE

**Committee Members Absent:**

Mayor Pro Tem Dwaine Caraway  
Vonciel Jones Hill

**Other City Councilmember's Present:**

## AGENDA:

**1. Approval of minutes for September 21, 2010 Trinity River Corridor Project Committee Meeting**

**Presenter:** David A. Neumann, Chairman

**Action Taken/Committee Recommendation(s):**

Motion made by:	Delia D. Jasso	Motion seconded by:	Steve Salazar
Item passed unanimously:	X	Item passed on a divided vote:	
Item failed unanimously:		Item failed on a divided vote:	

**2. Trinity River Corridor Project Expenditure Report (Memo for discussion)**

**3. National Endowment for the Arts Grant to CityDesign Studio (Memo for Information Only)**

**4. Personal Service Contracts with Larry Beasley and Brent Brown for FY 2010-2011 (Memo for Information Only)**

**5. Upcoming Items for Council Agenda (10/12/10)**

- a) Authorize acquisition, including the exercise of the right of eminent domain, if such becomes necessary, from Harold F. Carmichael, III, of approximately 2,688 square feet of land located at the corner of Starks Avenue and US-175/SM Wright for the Trinity Parkway – Not to exceed \$33,800 (\$31,800, plus closing costs not to exceed \$2,000) - Financing: 1998 Bond Funds



- b) Authorize settlement in lieu of proceeding with condemnation of an improved tract of land containing approximately 9,000 square feet from Fermin Lopez and Gloria Lopez located near the intersection of Lamar Avenue and Starks Avenue for the Trinity Parkway - Not to exceed \$245,000 (\$242,000, plus closing costs not to exceed \$3,000) - Financing: 1998 Bond Funds
- c) Authorize acquisition of a temporary work area easement, from The Housing Authority of the City of Dallas, Texas, on two tracts of land containing a total of approximately 63.29 acres, located at the intersection of U.S. Highway 175 and Municipal Street for the Rochester Levee Project, Phase I – Not to exceed \$ 286,000 (\$283,000, plus closing costs not to exceed \$3,000) – Financing: U.S. Army Corps of Engineers Project Cooperation Funds

**6. Dallas Floodway System Update 100-Year Levee Remediation**

**Presenter:** Jill A. Jordan, P.E., Assistant City Manager

**Action Taken/Committee Recommendation(s):** See attached record of conflict

**7. FEMA Flood Insurance Rate Map Update Information Campaign (Memo for Information Only)**

**Action Taken/Committee Recommendation(s):** See attached record of conflict

**8. Upcoming Event**

- a) Texas Discovery Gardens' Trinity Watershed Exhibit during the State Fair of Texas, 3601 Martin Luther King Jr. Blvd. Dallas, Texas 75210, September 24, 2010 through October 17, 2010 from 10:00 A.M. to 5:00 P.M.

**APPROVED BY:**

**ATTEST:**

\_\_\_\_\_  
David A. Neumann, Chairman  
Trinity River Corridor Project Committee

\_\_\_\_\_  
Crystal Lee, Senior Office Assistant  
Trinity River Corridor Project Committee



**Trinity River Corridor Project Committee  
Tuesday, October 12, 2010  
Agenda Item Conflicts**

**Agenda Item #6: Dallas Floodway System Update 100-Year Levee Remediation**

**Agenda Item #7: FEMA Flood Insurance Rate Map Update Information Campaign (Memo for Information Only)**

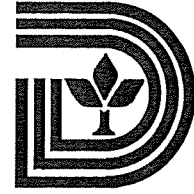
\*\*\*Please Note Conflict of Interest

**Neumann:** Myself, Ms. Medrano and Mr. Salazar are all going to have to recuse ourselves. The Chair has asked Ms. Koop to take over the meeting in our absence.

**Koop:** To reiterate, the Chair, and Ms. Medrano, and Mr. Salazar are all leaving the room for conflict of interest on the next agenda item.



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DATE November 11, 2010

TO Trinity River Corridor Project Committee Members:  
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Steve Salazar (Vice-Chair)                      Delia D. Jasso  
Mayor Pro Tem Dwaine Caraway                      Linda Koop  
Deputy Mayor Pro Tem Pauline Medrano                      Ann Margolin  
Carolyn R. Davis

SUBJECT **Joppa Gateway Park Community Meeting**

The attached briefing regarding the Joppa Gateway Park Community Meeting will be presented at the November 16, 2010 Trinity River Corridor Project Committee Meeting by Rebecca Rasor, Managing Director of the Trinity River Corridor Project. The briefing will cover details of the meeting, and the resulting desires of the community for the gateway park location and amenities.

Please contact me if you have questions.

A handwritten signature in black ink, appearing to read 'Jill Jordan'.

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



THE TRINITY  
DALLAS

Attachment

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Rebecca Rasor, P.E., Managing Director, Trinity River Corridor Project





# JOPPA GATEWAY PARK COMMUNITY MEETING

Presented to Trinity River Corridor Project Committee  
November 16, 2010





# PURPOSE OF BRIEFING

- **Provide status of the Joppa Gateway Neighborhood Park, including:**
  - History
  - Community Input
  - Schedule of Activities
  - Next Steps



# HISTORY

- **Joppa Gateway Neighborhood Park was included in the 2006 Bond Program**
  - \$1.2 Million
  - Council Authorized Supplement to Hellmuth, Obata & Kassabaum, LP (HOK) to do the Joppa Gateway Neighborhood Park master plan
- **Neighborhood Gateways Provide:**
  - Provides connection into the Trinity River Corridor
  - Pedestrian and bicycle access from adjacent neighborhoods
  - Pedestrian access to recreational amenities within the corridor
- **Community Input:**
  - Council member, staff and consultant met with community to assess known and perceived neighborhood needs and wants
    - Concepts were presented
    - Attendees prioritized amenities to be developed
    - Concepts were to be brought back and decided upon



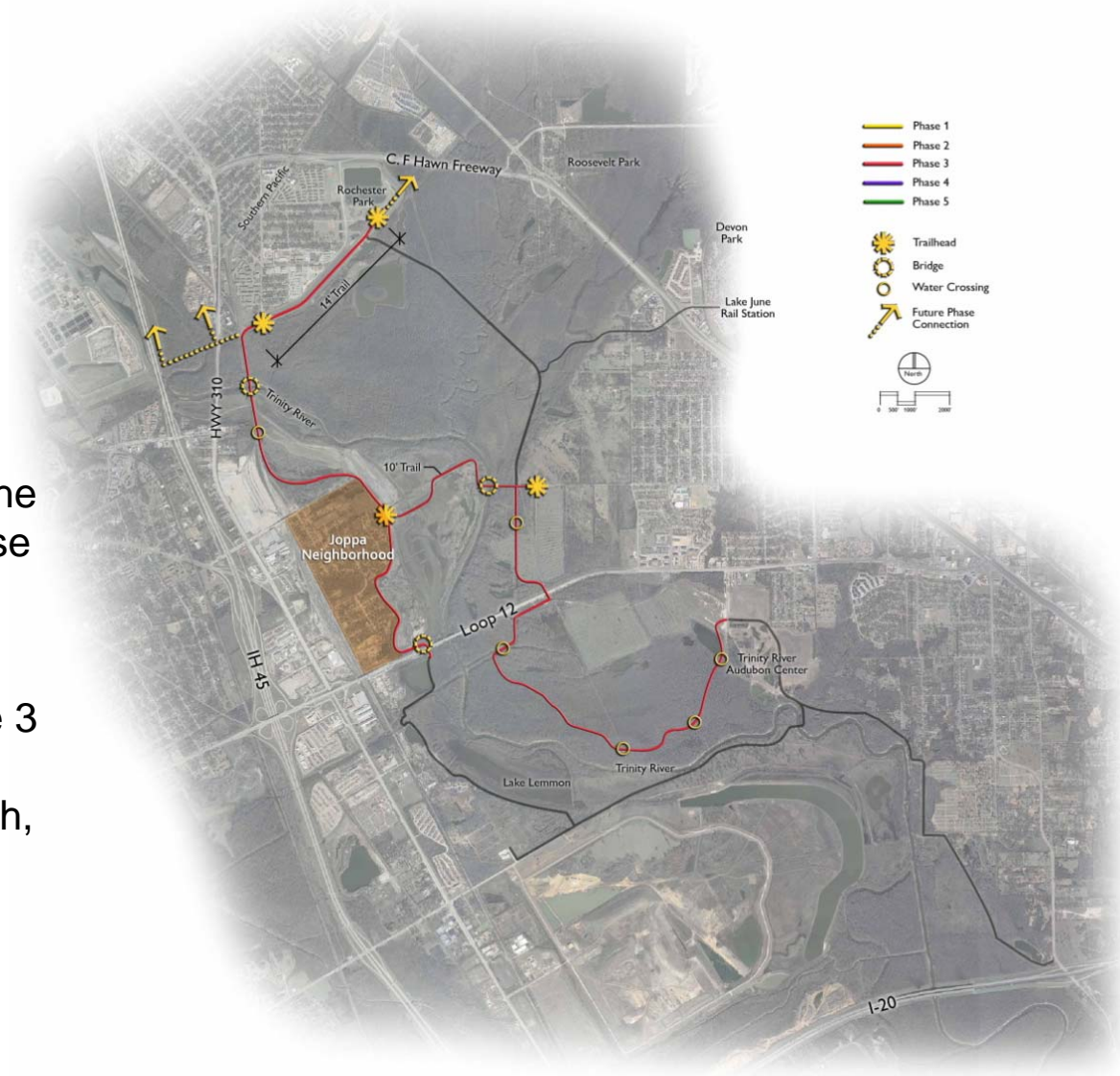
# HISTORY

## Location

- North of Loop 12/Great Trinity Forest Way and east of Hwy 310

## Additional Information

- Various non-profit and private initiatives have been working in the area on a comprehensive land use plan including park amenities
- Joppa Gateway will connect to the proposed Trinity Trails Phase 3 which will provide connections to Audubon Center, the Boat Launch, Rochester Park and the Texas Horse Park





# COMMUNITY INPUT

## 1<sup>ST</sup> Community Input

- Hosted on December 5, 2008
- 35 Attendees
- Presentation on possible gateway locations
- Example of possible amenities based on existing city-wide neighborhood park amenities
- Broke into smaller work groups
- Questionnaire on priorities





# COMMUNITY INPUT





# COMMUNITY INPUT

## **Second Community Meeting**

- Hosted October 26, 2010
- 25 Residents/Property Owners & Stakeholders in attendance
- Presented three options
  - Linfield Road
  - Cherbourg Road
  - South Central Park
- Results of community meeting was overwhelmingly in support of the expansion & improvements to the existing South Central Park



# COMMUNITY INPUT

## **What the community wanted -- expand and improve South Central Park**

Based on existing budget of \$1.2 Million and current cost estimates the community requested the following amenities:

- Spray Ground
- Parking
- Purchase additional vacant lots
- Sidewalks & expanded trails
- Open play field area
- Additional small pavilion with picnic/barbeque stations
- Site furnishings
- Repair and upgrade basketball court
- Landscaping



# SOUTH CENTRAL PARK IMPROVEMENTS

## LEGEND

- Developed Lot
- Vacant Lot
- City of Dallas
- City Park
- Acquire Lot





# SOUTH CENTRAL PARK IMPROVEMENTS





# SCHEDULE OF ACTIVITIES

- January 12, 2011 – Award of design supplement to HOK
- August 2011 – Advertise for construction
- November 2011 – Award construction contract
- May 2012 – Complete construction



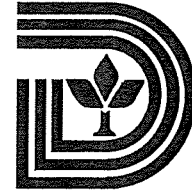
# NEXT STEPS

- Step #1: Supplement existing contract with HOK**
- Step #2: Purchase Land (vacant)**
- Step #3: Complete Detailed Design Work**
- Step #4: Construct Improvements (\$1.2 M includes contingency & design costs)**





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Deputy Mayor Pro Tem Pauline Medrano	Ann Margolin
Carolyn R. Davis	

SUBJECT **The Trinity Strand Trail**

At the next Trinity River Corridor Project Committee meeting on Tuesday, November 16, 2010, the attached presentation will be presented by Shelly White, Executive Director, Trinity Strand Trail. This presentation explains the current status of the Trinity Strand Trail.

Please contact me if you have questions.

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



THE TRINITY  
DALLAS

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# The Trinity Strand Trail

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# Aerial View







TRINITY  
**STRAND**  
TRAIL





# Project Timeline



## **COMPLETED CONSTRUCTION:**

- Turtle Creek Plaza (between Market Center and Irving)
- Hi Line Drive (at river channel)

## **PHASE I TO MEDICAL DISTRICT DRIVE:**

- Design work completed
- Construction to begin 2011

## **TRINITY STRAND TRAIL/KATY TRAIL CONNECTION:**

- Feasibility and initial design work completed
- Master Plan in final stages



# Hi Line Drive - Trailhead





# Turtle Creek Plaza





# Turtle Creek Plaza





# Trinity Strand Trail/Katy Trail Connection



IN CONJUNCTION WITH  
Friends of the Katy Trail  
Friends of the Trinity Strand Trail  
City of Dallas



KATY TRAIL / TRINITY STRAND TRAIL  
CONNECTION  
TRAIL ALIGNMENT STUDY  
March 26, 2013



SRA  
Shelby, Ralston & Associates, Inc.  
Bowman-Melton  
Associates, Inc.



# Environmental Restoration



- Plant native grasses and flowers
- Join cooperative efforts with naturalists, environmental professionals and city staff
- Create an educational environment for residents and visitors
- Attract beneficial wildlife to the preserve





# Save the Date!!

**2010 Dallas Jingle Bell Run**  
**5K and 1 mile fun run**  
**December 22, 2010**  
**Hilton Anatole Hotel**  
**6:30pm 1 mile fun run/walk**  
**7:00pm 5k run**  
**[www.dallasjinglebellrun.com](http://www.dallasjinglebellrun.com)**



**We need volunteers for this event to help with set up, registration, clean up, serving food, working the race route, and other miscellaneous items.**



# Trail Websites:

[www.texasrails.org](http://www.texasrails.org)

[www.railstotrails.org](http://www.railstotrails.org)

[www.trails.com](http://www.trails.com)

[www.americantrails.org](http://www.americantrails.org)

[www.dallasparks.org](http://www.dallasparks.org)

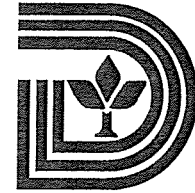
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Please visit [\*\*www.TrinityStrand.org\*\*](http://www.TrinityStrand.org) for information about Trinity Strand Trail!



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SUBJECT **Periodic Inspection Report No. 9**  
**Maintenance Deficiency Correction Period (MDCP) October 2010 Update**

As of October 31, 2010, the City has completed **181** of the 198 items in the MDCP plan which is the action plan staff submitted to the US Corps of Engineers (Corps) to address the O&M deficiencies in the levee system as described in the Periodic Inspection Report No. 9 (PI #9). No items were completed in October but the remaining 17 items are currently underway.

The remaining 17 MDCP items to be completed are grouped as follows:

- 6 items related to tree removal - these items will be addressed upon completion of the tree removal contract
- 1 item related to a plan to systematically inspect pipes, culverts or conduits in the levees - the plan has been submitted to the Corps and will be removed from this list upon Corps' approval of the plan
- 4 items related to regrading of the top of the levee where there are utility crossings – work is underway
- 1 item related to encroachment in the flood plain due to construction equipment for the Margaret Hunt Hill Bridge – this item will be addressed upon completion of the bridge construction
- 2 items related to locating or obtaining permits for multiple utility crossings at the Central Wastewater Treatment Plant Levee – the plans have been submitted to the Corps and will be removed from this list upon Corps' approval of the plans
- 3 items related to erosion – these work will commence at the completion of the Standing Wave project

Also, on October 29, 2010, the City and the Corps inspected the "Unacceptable" MDCP items previously completed by the City. The City is expecting a written response from the Corps approving these items.

If you have additional questions, please let me know.





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

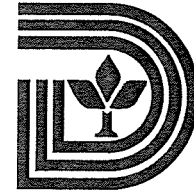


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SUBJECT **Protecting Your Property: An Update on the Dallas Levees (Briefing for Information Only)**

Attached you will find the presentation that is being provided to property owners to inform them of FEMA's remapping efforts of areas behind the levees. In total, ten meetings will be held, five in November along the West Levee and five in January along the East Levee and Rochester. The attached briefing is being presented to property owners along the West Levee; it will be updated for the January presentations. A Spanish version of this briefing is also shown at the meetings.

Please contact me if you have questions.

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



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# PROTECTING YOUR PROPERTY: AN UPDATE ON THE DALLAS LEVEES

**Fall 2010**



City of Dallas



THE TRINITY  
DALLAS

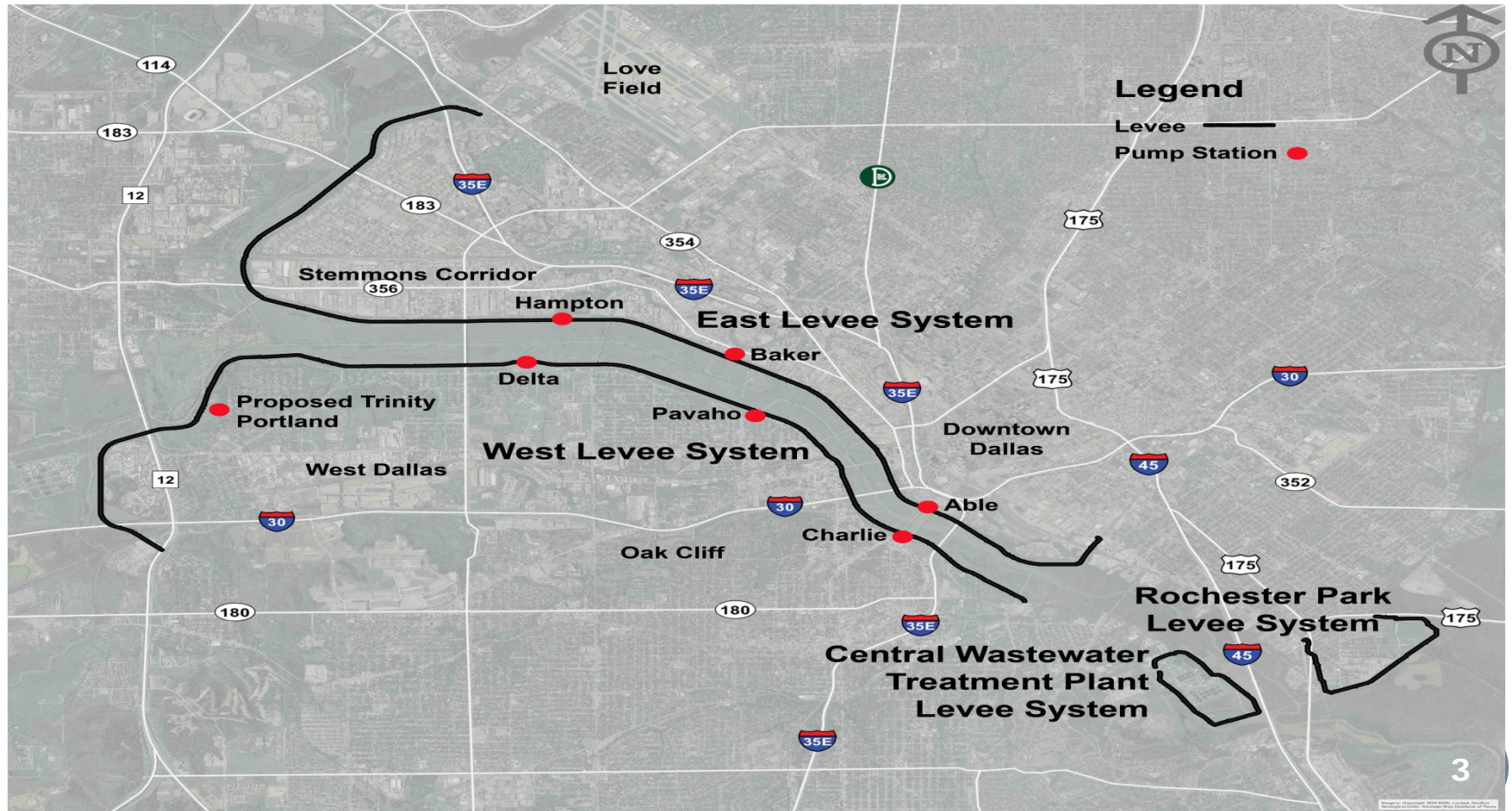


# PURPOSE

- In February 2011, FEMA plans to release new Preliminary Flood Insurance Rate Maps showing properties behind the levees as being within a floodplain
- The City of Dallas has scheduled this series of meetings to:
  - make sure you are aware of FEMA's remapping efforts
  - discuss why they are remapping
  - understand the City's efforts to fix the levees before Final maps are released
  - inform you of what remapping would mean for you/your property

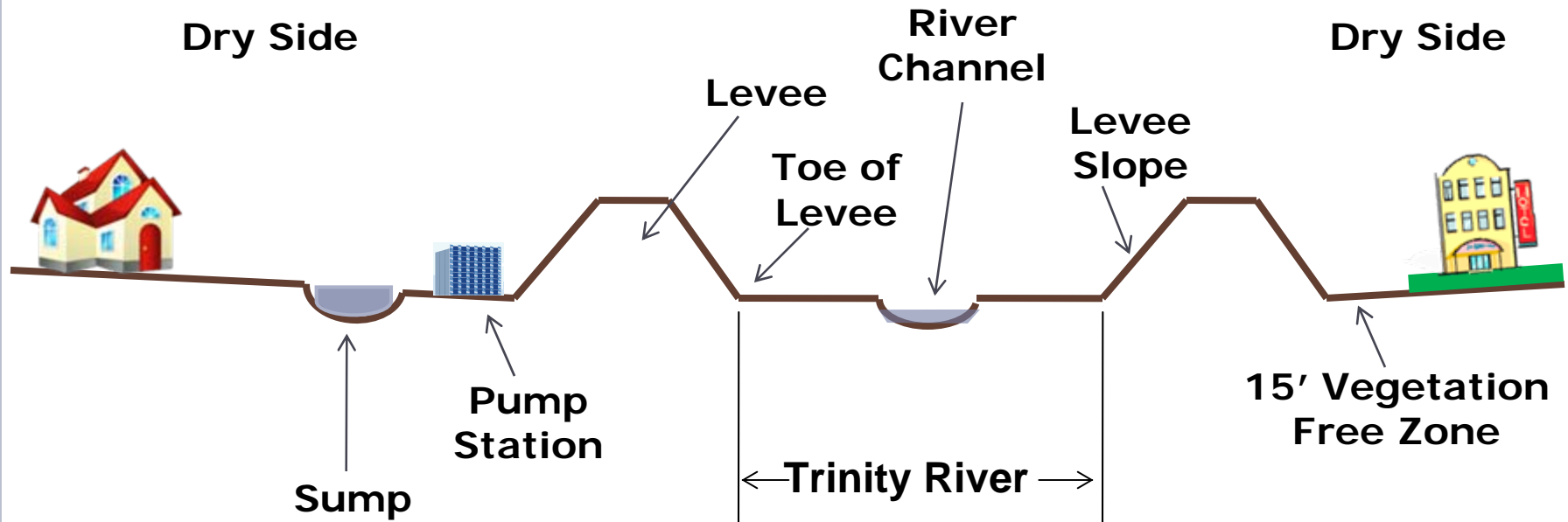


# DALLAS FLOODWAY SYSTEM MAP





# DALLAS FLOODWAY SYSTEM COMPONENTS



Interior Drainage  
refers to the system of sump & pump  
stations – note that both dry sides of  
levees have interior drainage and  
vegetation free zones



# FLOODWAY SYSTEM OVERVIEW

- Dallas' levees protect billions in property value
- The US Army Corps of Engineers (Corps) inspects the Dallas levees
- Dallas Floodway System historically received very good ratings on these inspections



# FLOODWAY SYSTEM INSPECTION

- The Corps recently imposed more rigorous and nationally uniform criteria for inspecting levee systems
- Under this new criteria, the Corps rated the Dallas Levee System “unacceptable”
- Our levees are the same levees that have always protected – they still meet the standards to which they were built
- The City responded immediately by:
  - Allocating \$25 million for engineering study which included design fixes
  - Fixed 181 of 198 maintenance deficiencies found in Corps’ report, as of October 2010
  - Set aside \$150 million for levee improvements



# OPERATION AND MAINTENANCE REPAIRS

Before



After



Examples of deficiencies found: erosion, siltation, vegetation, channel instability, and damaged flood control structures

Above: Continental Avenue Bridge (West Levee) had erosion under bridge on levee slope

- Repaired slope and added riprap slope protection



# OPERATION AND MAINTENANCE REPAIRS

**Before**



**After**

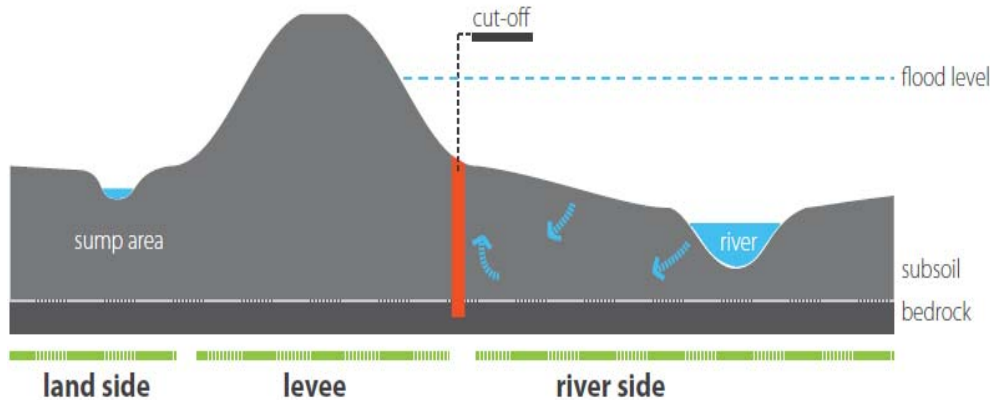


- Coombs Creek Pressure Diversion (West Levee) had a 3 inch separation with exposed rebar
  - Loose concrete around the separation removed, rebar sealed, and area patched

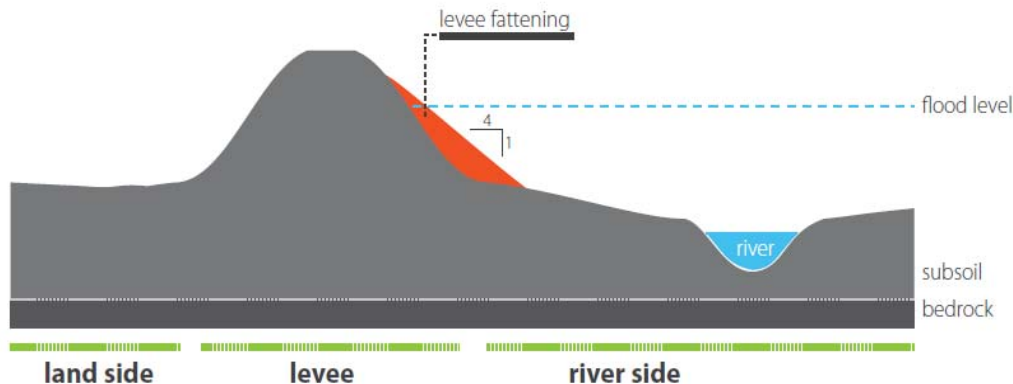


# LEVEE IMPROVEMENTS

- To address system-wide issues identified by the Corps, City set aside \$150 million to repair the levees:



Cut-Off walls are proposed to address seepage concerns, where water could move through sand layers from river side to dry side of land - No seepage has ever occurred along the Trinity River



Levee fattening to address slope stability – shallow slides have been experienced along the Trinity River – fixes have always been part of Trinity River Corridor Project

Note the Corps must approved design of levee fixes



# PAVAHO PUMP STATION IMPROVEMENTS

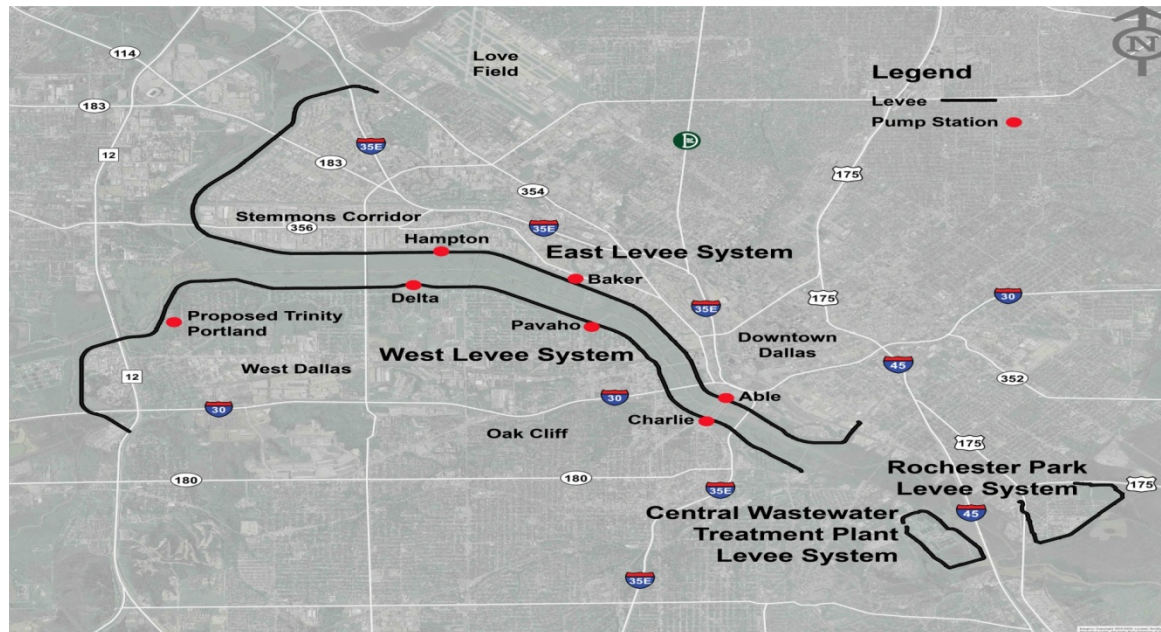


- Anticipated Completion August 2012
- Will provide 100 year flood protection level upon completion



# CORRECTIONS TO FLOODWAY SYSTEM - INTERIOR DRAINAGE

- 35% design is complete for the 3 other west levee pump stations - Charlie, Delta and proposed Trinity Portland
- Each will require additional future bond funding





# FLOODWAY SYSTEM

- Our levees are the same levees that have always protected – they still meet the standards to which they were built
- The levees were built to an approximately 800-year flood level of protection
- The highest water level to date was approximately half way up





# FEMA REMAPPING UPDATE – FLOOD INSURANCE

- Flood insurance is available for properties that may be at risk for flooding
- The National Flood Insurance Program (NFIP) is a federal program that offers flood insurance
- FEMA produces Flood Insurance Rate Maps (FIRMs) that describe an areas' risk of flooding
- The maps are used by FEMA to set flood insurance rates – areas in floodplains are considered higher risk areas and therefore carry higher insurance costs
- The City uses these maps to ensure that appropriate building standards are met for improvements/new buildings in a floodplain



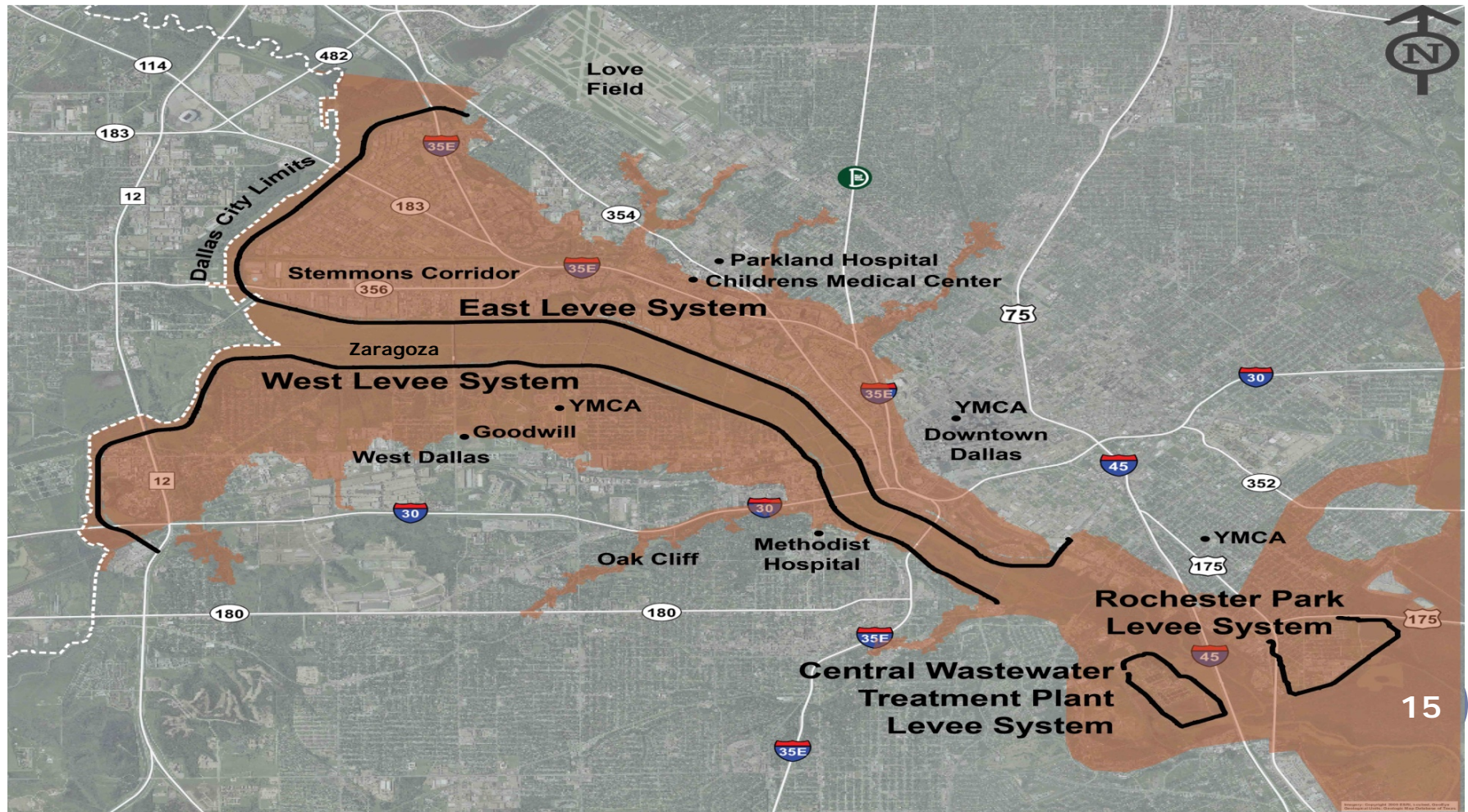
# FEMA REMAPPING UPDATE

- Existing FIRM shows very little property as floodplain – floodplain is mainly confined to the Trinity River and creeks
- Due to questions raised during the Corps' inspection, FEMA is remapping the areas behind the levees as if the levees are not there
  - FEMA is responsible for updating Flood Insurance Rate Maps (FIRMs) to show existing risk along levee systems



# FEMA REMAPPING

WORST CASE SCENARIO - ASSUMING NO LEVEE  
PROTECTION ESTIMATED AREA THAT FEMA MAY  
INCLUDE IN REVISED MAPS





# FEMA PRELIMINARY MAP SCHEDULE

- FEMA plans to release its Preliminary Flood Insurance Rate Maps (FIRMs) in February 2011
- It is important that you attend meetings co-hosted with FEMA once the maps are released
  - Upon issuance of Preliminary Flood Insurance Rate Maps, there is a federally mandated 90-Day Appeal Period for public review of the data
  - Objections made through the Appeal Process - scientific or technical challenge to Base Flood Elevation
  - Objections made through the Protest Process - challenge based on items such as floodway boundaries, road names, and road locations

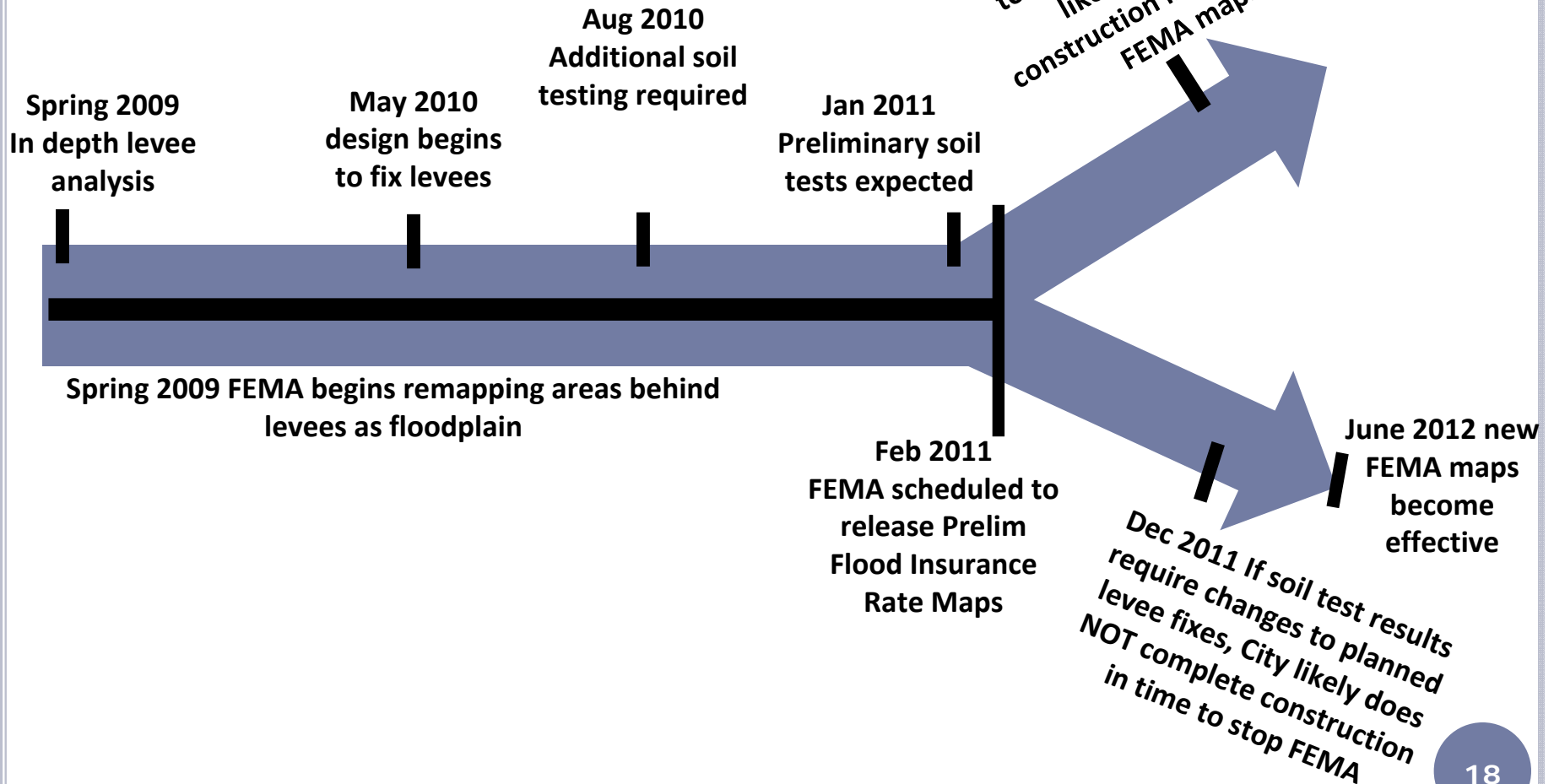


# FEMA REMAPPING UPDATE

- It is the City's goal to complete 100-year fixes to the levees before FEMA finalizes new maps
  - The Corps must approve the design before construction begins
- If the City is unable to complete levee fixes before FEMA finalizes maps (anticipated June 2012), then you will be able to continue owning your property but:
  - flood insurance will be required if you have a federally backed mortgage
  - remodeling of your structure will be limited to no more than 50% of the existing structure value
  - new construction will be prohibited unless the property is filled or elevated



# LEVEE CONSTRUCTION AND REMAPPING TIMELINE





# FEMA REMAPPING UPDATE – FLOOD INSURANCE

- In case the goal of completing the levee fixes is not met, flood insurance would be required on properties with federally backed mortgage
- In June 2010, FEMA released a revision in its insurance rules to reduce the cost of purchasing flood insurance within a high risk zone
  - The policy revision allows property owners to maintain lower flood insurance rates for the first two years after new maps become effective



# FEMA REMAPPING UPDATE – FLOOD INSURANCE

- Flood insurance can be purchased through property and casualty insurance agents and rates are set so that they do not differ from company to company or agent to agent
- Rates depend on many factors including date and type of construction of your home, along with your building's level of risk
- Flood Insurance can cover a Building and/or Contents
- Although FEMA suggests anyone with property behind a levee carry flood insurance, it is not *required* unless/until new FINAL flood insurance maps are produced (June 2012)



# FEMA REMAPPING UPDATE – FLOOD INSURANCE

- FEMA insurance rate examples for the first two years of flood insurance after a new FEMA map is finalized, based on June 2010 revision:

Property Type	Building Coverage	Content Coverage	Annual Policy Cost
Residential	\$50,000	\$20,000	\$201
Residential	\$100,000	\$40,000	\$264
Commercial*	\$500,000	\$500,000	\$2,537

\*Note that this is the maximum NFIP coverage amount - any additional coverage would come from private insurer

If maps become effective in 2012, the above rates would be good until 2014



# FEMA REMAPPING UPDATE

- The City of Dallas will continue to update property owners on its progress to fix the levees as well as FEMA's mapping schedule as it evolves
- It is important to us that you remain up to date on these issues
- Property Owners resources: [www.floodsmart.gov](http://www.floodsmart.gov) and [www.trinityrivercorridor.org](http://www.trinityrivercorridor.org)



# EMERGENCY ACTION AND EVACUATION PLAN

- An **Emergency Action Plan (EAP)** is a standard practice and the City of Dallas has an EAP for all areas behind the levees
- An EAP identifies potential emergency conditions and specifies actions to be followed to minimize property damage and loss of life
- Evacuation procedures are part of the EAP – evacuation protects the public by moving people away from a hazard

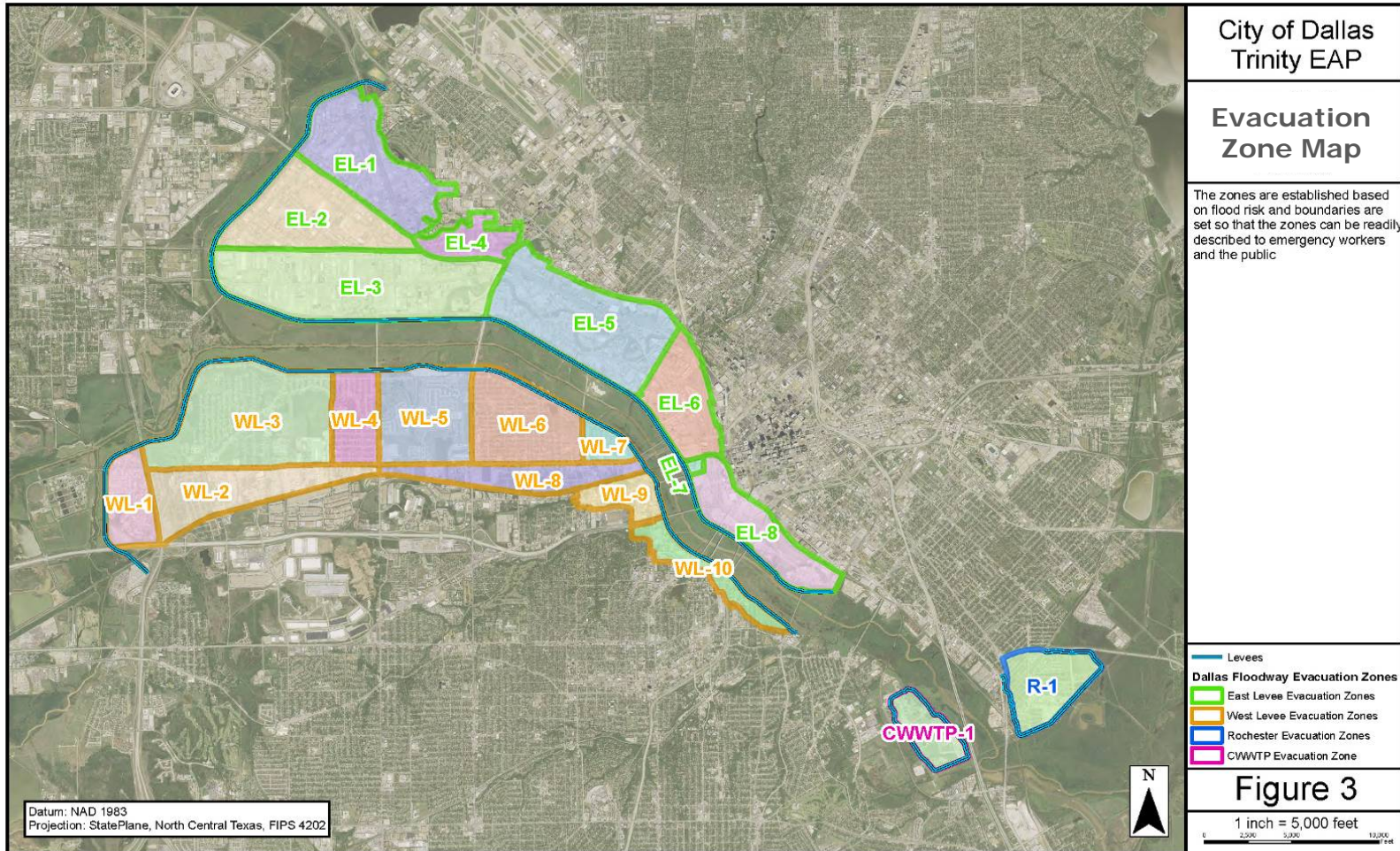


# EMERGENCY ACTION AND EVACUATION PLAN

- An EAP identifies:
  - Critical areas where emergency response personnel will be needed to evacuate the population if needed
  - Public communication details
  - Evacuation Routes/Zones
  - Transportation and traffic control
- 20 evacuation zones have been identified around the levees:
  - East Levee (8 zones)
  - West Levee (10 zones)
  - Rochester (1 zone)
  - Central Wastewater Treatment Plant (CWWTP) (1 zone)



# EMERGENCY ACTION AND EVACUATION PLAN: EVACUATION ZONE MAP





# EMERGENCY ACTION AND EVACUATION PLAN

- Chosen evacuation routes are large roads with surfaces elevated higher than local streets
- Recreation Centers will be used as primary shelter facilities – identified outside the evacuation zones
- Residents needing evacuation assistance should call 911

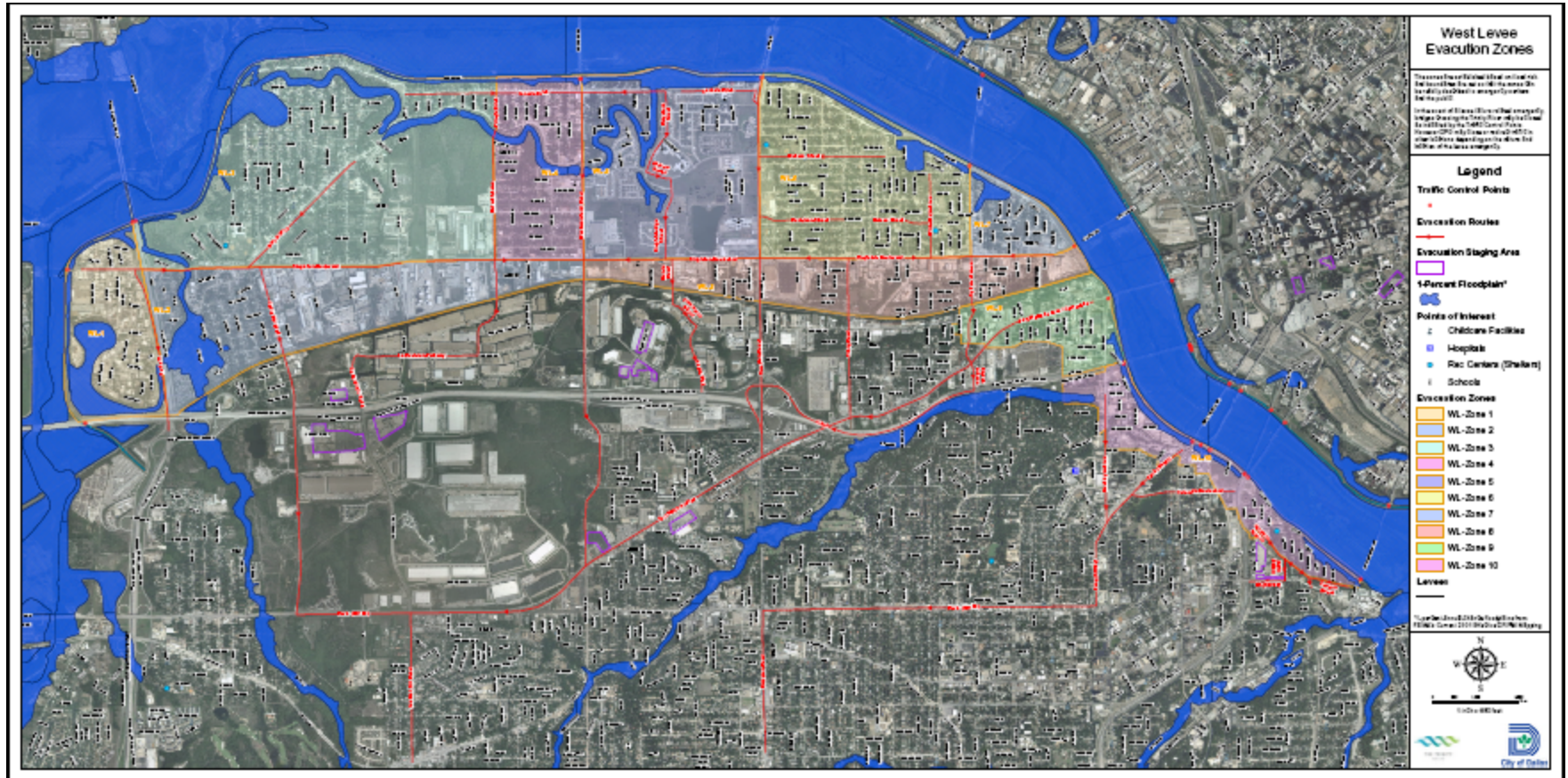


# EMERGENCY ACTION AND EVACUATION PLAN

- In case of emergency situation, you will be notified by:
  - News broadcasts (radio and television)
  - Cable override
  - Emergency Alert System (EAS)
  - City Website Notification and Information
  - Reverse 911
    - Forms are available to register your cell or work phone numbers for reverse 911



# EMERGENCY ACTION AND EVACUATION PLAN: WEST LEVEE EXAMPLE





# NEXT STEPS

## For You:

- 1) Attend Open-house forum meetings once preliminary maps are released (February 2011) to know if your property will be affected, learn about appeal and protest process, and get facts about flood insurance
- 2) Register your phone for Reverse 911
- 3) Visit [www.floodsmart.gov](http://www.floodsmart.gov) and [www.trinityrivercorridor.org](http://www.trinityrivercorridor.org) for further resources

## For City:

- 1) Continue designing and construct 100-year levee fixes with goal of completing work prior to FEMA's final maps
- 2) Continue outreach to all potentially affected neighborhoods regarding FEMA remapping efforts and Emergency Action Plan