

Memorandum

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2010 MAY 13 PM 1:47

CITY SECRETARY
DALLAS, TEXAS



CITY OF DALLAS

DATE May 13, 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 Jasso, Linda Koop

SUBJECT Trinity River Corridor Project Committee Meeting

Please plan to attend a meeting of the Trinity River Corridor Project Committee on Tuesday, May 18, 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 April 20, 2010 Trinity River Corridor Project Committee meeting

2. Periodic Inspection Report No. 9 – Maintenance Deficiency Correction Period (MDCP) April 2010 Update (Memo for discussion)

Presenter: Elizabeth Fernandez, P.E., Trinity Watershed Management

3. Texas Paddling Trail Program

Presenter: Rebecca Rasor, P.E., Trinity Watershed Management

4. Proposed Ordinance Changes to Floodplain Regulations

Presenter: Elizabeth Fernandez, P.E., Trinity Watershed Management

5. Upcoming Item on the City Council Agenda (5-26-10)

a) Authorize a construction contract with Massana Construction Inc. for the construction of concrete multipurpose trail, construction of new bridge structures, rehabilitation of existing historic structure into a bike/pedestrian crossing and other miscellaneous items necessary to complete the project for the Santa Fe Trestle Hike and Bike Trail Improvement Project

b) Authorize settlement in lieu of proceeding with condemnation of an unimproved tract of land containing approximately 7,000 square feet from M.H. Now, LLC located near the intersection of Colonial Avenue and Starks Avenue for the Trinity Parkway

c) A public hearing to receive comments regarding an ordinance amending Article V, "Flood Plain and Escarpment Zone Regulations," of Chapter 51A, "Dallas Development Code: Ordinance No. 19455

6. Upcoming Events

a) Tire Cleanup in the Great Trinity Forest (focusing on Bruton Bottoms, Roosevelt Heights and Devon Anderson Park), Saturday, May 22, 2010 from 8:00a.m. until noon. Sponsored by Groundwork Dallas.

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TRCP Committee Agenda
May 13, 2010

David A. Neumann

David A. Neumann, Chairman
Trinity River Corridor Project Committee



THE TRINITY
DALLAS

Attachment: TRCP Expenditure Report

- c: 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 Expenditure Report



13-May-10

Based on March 31, 2010 Fund/Unit Summary

A	B	C	D	E	F	G
Project Components	Bond Program Authorized Amount	Current Budget (as of Mar. 31, 2010)	Expended / Encumbered (as of Mar. 31, 2010)	Unencumbered Funds (Column C minus D)	Remaining Bonds to be Sold or CP to be Issued	Comments
1998 Bond Program						
Trinity Parkway	\$84,000,000	\$47,287,956	\$34,882,870	\$12,405,086	\$34,232,697	EIS, Land acquisition, Design, Construction.
Margaret Hunt Hill Bridge (Woodall Rodgers)	28,000,000	\$29,077,120	29,051,365	\$25,755	0	Bridge Design (partial), Construction. Note: Bonds sold-to-date includes \$1.233M in public art allocated from 1998 Bond Program TRCP projects.
Lakes	31,500,000	\$19,817,563	19,584,478	\$233,085	0	Master Plan, Lakes Design.
Great Trinity Forest/Park	41,800,000	\$35,453,097	\$28,456,350	\$6,996,747	6,007,303	Land, Park & Trails Design, Construction.
Dallas Floodway Extension	24,700,000	\$22,661,746	19,475,217	\$3,186,529	0	Land acquisition, payments to Corps.
Elm Fork	30,000,000	\$20,000,000	17,101,708	\$2,898,292	0	Flood & Soccer complex design, Land acquisition.
Beckley Avenue Improvements	6,000,000	\$5,967,525	4,101,728	\$1,865,797	0	Commerce/Beckley Intersection Design, Construction.
Dallas Floodway System Study	0	\$25,503,520	25,503,520	\$0	0	Funding will be supported by 2006 Bond Program funds reprogrammed to TRCP projects.
TRCP Comprehensive Land Use Plan	0	\$0	1,090,188	\$0	0	Note: Comprehensive Land Use Plan funded with CIP Interest Earnings.
Total 1998 Bond Program	\$246,000,000	\$205,768,527	\$179,247,424	\$27,611,291	\$40,240,000	The upcoming bond sale included \$5.7M of this \$40.2M. The remaining \$34.5M will be included in the Commercial Paper program.

Note: Bonds Sold to Date amounts reflect appropriation adjustments and Public Art allocations to-date.

**Trinity River Corridor Project
TRCP Expenditure Report**



13-May-10

Based on March 31, 2010 Fund/Unit Summary

A	B	C	D	G
Private Donation / Other Funds	Private / Other Funds (as of Mar. 31, 2010)	Current Budget (as of Mar. 31, 2010)	Expended / Encumbered (as of Mar. 31, 2010)	Comments
IH-30 Signature Bridge	\$11,914,500	\$11,914,500	\$11,576,515	
DFE - USCOE Project Cooperation Fund (Corps Levee Credit)	\$15,000,000	\$15,000,000	\$5,703,205	
Woodall Rodgers Extension Design	\$4,604,000	\$4,604,000	\$4,604,000	
Woodall Rodgers Bridge (Construction)	\$6,000,000	\$6,000,000	\$6,000,000	
Moore Park Gateway Fund	\$2,000,000	\$2,000,000	\$294,195	Expended amount corrected for a double entry as reported on the Mar. 31, 2010 Fund/Unit Summary Report. The correct expended/ encumbered amount is \$294,195.
Trinity Transmission Line Undergrounding (City Funds from previously issued CO's)	\$4,500,000	\$4,500,000	\$4,500,000	
Fast Track Overlook Donation Fund	\$100,000	\$100,000	\$0	The Fast Track Overlook was completed with 1998 Bond Funds. The Fast Track Overlook Donation fund will reimburse a portion of the construction cost.
Total Private Donation / Other Funds	\$44,118,500	\$44,118,500	\$32,677,915	
TOTAL 1998 Bond Program and Private Donation/Other Funds	\$44,118,500	\$44,118,500	\$32,677,915	

**Trinity River Corridor Project
TRCP Expenditure Report**



13-May-10

Based on March 31, 2010 Fund/Unit Summary

A	B	C	D	E	F	G
Project Components	Bond Program Authorized Amount	Current Budget (as of Mar. 31, 2010)	Expended / Encumbered (as of Mar. 31, 2010)	Unencumbered Funds (Column C minus D)	Remaining Bonds to be Sold or CP to be Issued	Comments
2003 Bond Program						
Elm Fork Athletic Complex	\$3,000,000	\$2,856,905	\$2,289,211	\$567,694	\$0	Land acquisition and design.
Total 2003 Bond Program	\$3,000,000	\$2,856,905	\$2,289,211	\$567,694	\$0	
2006 Bond Program						
Continental - Industrial to IH 35E	\$3,828,900	\$570,027	\$464,357	\$105,670	\$3,230,156	Industrial to IH-35, design and ROW.
Industrial Improvements	\$5,488,091	\$5,474,216	\$877,454	\$4,596,762	\$0	Cadiz to Continental, design and ROW.
Pressure Sewers	\$14,720,921	\$12,983,264	\$641,855	\$12,341,409	\$1,737,657	
Sump A Improvements	\$56,157,200	\$4,333,000	\$4,333,000	\$0	\$51,824,200	
Hampton-Oak Lawn Improvements (see comment re: outfall extension)	\$48,116,510	\$28,812,516	\$6,704,019	\$22,108,497	\$19,303,994	The Outfall Extension portion of the larger \$48 million project included in the 2006 bond program is estimated to cost approx. \$1.5 million.
Audubon Center Land (Loop 12 Land Acquisition)	\$4,000,000	\$3,860,000	\$3,200,000	\$660,000	\$0	Property for entry along Loop 12 (part of the Simpkins acquisition).
Texas Horse Park	\$14,000,000	\$3,962,916	\$2,000,000	\$1,962,916	\$9,817,103	Design and construction. Fund-raising efforts being undertaken by the managing partner have slowed with the downturn in the economy.
Joppa Gateway	\$1,200,000	\$684,000	\$0	\$684,000	\$516,000	
Standing Wave	\$1,000,000	\$3,606,000	\$3,214,557	\$391,443	\$0	Construction contract awarded November 9, 2009.
Bellevue Trail Connector	\$2,000,000	\$287,250	\$187,344	\$99,906	\$1,697,750	\$1,812,656 reprogrammed to Trinity Standing Wave. Council Resolution 09-2781 dated November 9, 2009.
Reunion Gateway Land	\$1,200,000	\$13,225	\$0	\$13,225	\$1,186,775	\$793,344 reprogrammed to Trinity Standing Wave. Council Resolution 09-2781 dated November 9, 2009.
Continental Pedestrian Mods.	\$2,000,000	\$0	\$0	\$0	\$1,970,000	
West Dallas Gateway Park	\$1,800,000	\$342,000	\$0	\$342,000	\$1,431,000	Land acquisition, Design.
Trinity Strand (Old Trinity Trail Phase II)	\$1,500,000	\$957,500	\$593,436	\$364,064	\$531,250	Trinity Strand Trail construction.
Elm Fork Trail	\$200,000	\$0	\$0	\$0	\$198,500	Elm Fork Trail will be reprogrammed to Elm Fork Soccer Complex when the construction contract is awarded.
Elm Fork Soccer Complex	\$14,200,000	\$1,395,000	\$1,056,209	\$338,791	\$12,637,000	\$3 million of this is allocated for land acquisition; balance of funding will be used for construction. Construction is anticipated to being in late 2010.
Total 2006 Bond Program	\$171,411,622	\$67,280,914	\$23,272,231	\$44,008,683	\$106,081,385	Project list includes projects with some connection to the Trinity River Corridor Project.
Total 2003, 2006 Bond Program Funds	\$174,411,622	\$70,137,819	\$25,561,442	\$44,576,377	\$106,081,385	

Note: Bonds Sold to Date amounts reflect appropriation adjustments and Public Art allocations to-date.

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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: 4/20/10

Convened: 9:37 a.m.

Adjourned: 11:26 a.m.

Committee Members Present:

David Neumann, Chairman
Steve Salazar, Vice Chairman
Mayor Pro Tem Dwaine Caraway
Deputy Mayor Pro Tem Pauline Medrano
Carolyn R. Davis
Vonciel Hill Jones
Delia Jasso
Linda Koop

City Staff Present:

Jill Jordan, ACM
Kelly High, TWM
Rebecca Rasor, TWM
Elizabeth Fernandez, TWM
Alan Hendrix, PWT
Tammy Espinoza, Hayden Consultants Inc.
Don Raines Jr., Wallace Roberts and Todd LLC

Committee Members Absent:

Other City Councilmembers Present:

Ann Margolin

AGENDA:

1. Approval of minutes for March 2, 2010 Trinity River Corridor Project Committee Meeting

Presenter: David A. Neumann, Chairman

Action Taken/Committee Recommendation(s):

Motion made by:	<u>Linda Koop</u>	Motion seconded by:	<u>Vonciel Jones Hill</u>
Item passed unanimously:	<u>X</u>	Item passed on a divided vote:	<u> </u>
Item failed unanimously:	<u> </u>	Item failed on a divided vote:	<u> </u>

2. Riverfront Boulevard Design from Continental Avenue to Cadiz Street

Presenter: Tammy Espinoza, Hayden Consultants Inc. & Don Raines Jr., Wallace Roberts and Todd LLC

Action Taken/Committee Recommendation(s): Information Only

Motion made by:	<u> </u>	Motion seconded by:	<u> </u>
Item passed unanimously:	<u> </u>	Item passed on a divided vote:	<u> </u>
Item failed unanimously:	<u> </u>	Item failed on a divided vote:	<u> </u>

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3. Periodic Inspection Report No. 9 – Maintenance Deficiency Correction Period (MDCP) March 2010 Update (Memo for discussion)

Presenter: Elizabeth Fernandez, Trinity Watershed Management

Action Taken/Committee Recommendation(s): Information Only

Motion made by:	_____	Motion seconded by:	_____
Item passed unanimously:	_____	Item passed on a divided vote:	_____
Item failed unanimously:	_____	Item failed on a divided vote:	_____

4. Evolution of the Trinity River Corridor Project 1998 - Present

Presenter: Rebecca Rasor, Trinity Watershed Management

Action Taken/Committee Recommendation(s): Information Only

Motion made by:	_____	Motion seconded by:	_____
Item passed unanimously:	_____	Item passed on a divided vote:	_____
Item failed unanimously:	_____	Item failed on a divided vote:	_____

5. Trinity River Photo Contest Opening Exhibit, April 29, 2010, 6:00p.m. – 7:30p.m. (Memo for discussion)

Action Taken/Committee Recommendation(s): Information Only

Motion made by:	_____	Motion seconded by:	_____
Item passed unanimously:	_____	Item passed on a divided vote:	_____
Item failed unanimously:	_____	Item failed on a divided vote:	_____

6. Upcoming Item on the City Council Briefing (4-21-10)

a) Dallas Floodway System Update

Action Taken/Committee Recommendation(s): Information Only

Motion made by:	_____	Motion seconded by:	_____
Item passed unanimously:	_____	Item passed on a divided vote:	_____
Item failed unanimously:	_____	Item failed on a divided vote:	_____

7. Upcoming Item on the City Council Agenda (4-28-10)

Action Taken/Committee Recommendation(s):

Motion made by:	Carolyn R. Davis	Motion seconded by:	Linda Koop
Item passed unanimously:	X	Item passed on a divided vote:	_____
Item failed unanimously:	_____	Item failed on a divided vote:	_____

a) Authorize acquisition of an unimproved tract of land from Joe L. Esters containing approximately 96,800 square feet located near the intersection of Lamar Street and Starks Avenue

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8. Upcoming Events

- a) The Trinity River Corridor Project is celebrating Earth Day with a free wetland planting event in partnership with the Lewisville Aquatic Ecosystem Research Facility, a Corps affiliate, on Thursday, April 22, 2010 from 10:00 a.m. to 3:00 p.m. Volunteers are welcome. Wetland Cell G (I-45 South to Loop 12 East, travel 1/8 of a mile down Loop 12, then turn left onto the new iron bridge into wetlands.)
- b) Methodist Dallas Medical Center is hosting the first Trinity River Photo Exhibit honoring the winners of the 2009 Trinity River Photo Contest. There will be a complimentary reception on Thursday, April 29, 2010 from 6:00 p.m. until 7:30 p.m. Methodist Dallas Medical Center is at 1441 N. Beckley Avenue, Dallas, TX 75203, telephone number 214-947-8181.

APPROVED BY:

ATTEST:

David A. Neumann, Chairman
Trinity River Corridor Project Committee

Crystal Lee, Office Assistant II
Trinity River Corridor Project Committee

Memorandum



CITY OF DALLAS

DATE May 13, 2010

TO Trinity River Corridor Project Committee Members:

David A. Neumann (Chairman)

Carolyn R. Davis

Steve Salazar (Vice-Chair)

Vonciel Jones Hill

Mayor Pro Tem Dwaine Caraway

Delia Jasso

Deputy Mayor Pro Tem Pauline Medrano

Linda Koop

SUBJECT **Periodic Inspection Report No. 9**

Maintenance Deficiency Correction Period (MDCP) April 2010 Update

As of April 30, 2010, the City has completed 162 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).

The remaining 36 MDCP items to be completed are grouped as follows:

- 5 items related to reconstructing inoperable gate closures on the East Tie-back and Rochester Levees. Temporary measures were undertaken by the City. These items are complete and will be removed from this list as soon as the Corps approves the temporary measures.
- 4 items related to repairing missing joint seals in the floodwall, conduit, and wingwall, and repairing corroded flap gates
- 4 items related to locating or obtaining permits for multiple utility crossings (DWU and other utilities)
- 6 items related to tree removal which will be addressed in the Dallas Floodway EIS
- 9 items related to erosion and ruts in the levee
- 1 item related to the DART bridge erosion which DART has under construction
- 2 items related to encroaching in the levee such as chain link fences
- 1 item related to providing the Corps with a plan to systematically inspect pipes, culverts in the levees. This item has been submitted to the Corps and will be removed from the list as soon as the Corps approves the plan
- 3 items related to streamlining utility crossings
- 1 item related to addressing unauthorized access to the levees

If you have additional questions, please let me know.

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



THE TRINITY
DALLAS

"Dallas, the City that works: diverse, vibrant, and progressive"

c: Honorable Mayor and Members of the City Council
Mary K. Suhm, City Manager
Ryan S. Evans, First Assistant City Manager
A. C. Gonzalez, Assistant City Manager
Forest E. Turner, Assistant City Manager
Jeanne Chipperfield, Chief Financial Officer
Deborah A. Watkins, City Secretary
Thomas P. Perkins, Jr., City Attorney
Craig D. Kinton, City Auditor
Judge C. Victor Lander
Helena Stevens-Thompson, Assistant to the City Manager
Frank Libro, Director, Public Information Office
Kelly High, Director, Trinity Watershed Management
Rebecca Rasor, P.E., Managing Director, Trinity River Corridor Project

Maintenance Deficiency Correction Period Report

April 2010

ID No.	Rated Item	Levee/ Struc-ture	Template Section	Remark Rating	Location/ Remarks/ Recommendations	Correction Plan	Est. Date to Be Addressed
009	Encroachments	East Levee	Embankment	M	Sta. 286+80 have fiber optic line crossing over levee (not streamlined).	Items 009 and 011 refer to the same fiber optic line encroachment. Both encroachments should be streamlined in accordance with SWFP 1150-2-1, Section 5.	Sep-10
010	Encroachments	East Levee	Embankment	M	Sta. 364+60 have fiber optic line crossing over levee (not streamlined).	Encroachments should be streamlined in accordance with SWFP 1150-2-1,	Sep-10
011	Encroachments	East Levee	Embankment	M	Sta. 286+95 had fiber optic line crossing over levee.	Items 009 and 011 refer to the same fiber optic line encroachment. Both encroachments should be streamlined in accordance with SWFP 1150-2-1, Section 5.	Sep-10
212	Erosion/ Bank Caving	Rochester	Embankment	M	Sta. 87+00 – Area of erosion gullies (60'L x 10'W x 18"D) on the west side slope of the pump house.	Erosion gully will be repaired using established levee slide repair procedure.	Sep-10
081	Encroachments	East Levee	Flood Damage Reduction Channel	M	East Levee Sta. 157+50 & West Levee Sta. 141+80 had construction equipment in the flood plain.	Construction equipment for MHH Bridge.	Dec-10
088	Erosion/ Bank Caving	East Levee	Flood Damage Reduction Channel	M	Sta. 161+00 had right side of river bank failing into the channel in the flood plain.	Source of erosion is under investigation and bank will be repaired using established corps. procedures.	Routine Maint.
058	Concrete Surfaces	East Levee	Interior Drainage	M	Turtle Creek Pressure Conduit - There was moderate seepage at some of the joints.	Joints will be sealed using a yet undetermined sealant.	Jun-10
163	Foundation of Concrete Structures	West Levee	Interior Drainage	M	Charlie Pump Station had erosion gullies (Max. - at right side 5'W x 30'L x 3'D) on both slopes of the discharge channel and erosion on the right toe (5'W x 10'L) of the discharge channel.	Erosion will be repaired using established levee slide repair procedure.	Jun-10
165	Foundation of Concrete Structures	West Levee	Interior Drainage	M	Coombs Creek Pressure Sewer had erosion above the chute (2 gullies) and on the right slope (10'W x 25' L x 2'D) of the discharge channel.	Erosion will be repaired using established levee slide repair procedure.	Jun-10
166	Foundation of Concrete Structures	West Levee	Interior Drainage	M	Little Coombs Creek Pressure Conduit had erosion gully on the right slope (5'W x 12'L x 2'D) of the discharge channel.	Erosion will be repaired using established levee slide repair procedure.	Jun-10

Maintenance Deficiency Correction Period Report

April 2010

ID No.	Rated Item	Levee/ Struc-ture	Template Section	Remark Rating	Location/ Remarks/ Recommendations	Correction Plan	Est. Date to Be Addressed
167	Foundation of Concrete Structures	West Levee	Interior Drainage	M	Pavaho discharge channel had a slope slide on the entire left bank (35'W x 150'L) and another slide (12'W x 20'L) on the right lower slope.	Erosion will be repaired using established levee slide repair procedure.	Jul-10
041	Intake and Discharge Pipelines	Turtle Creek Pressure Conduit - EL	Pressure Conduit	M	Turtle Creek Pressure Conduit - There was moderate seepage at some of the joints.	Joints will be sealed using a yet undetermined sealant.	Jun-10
161	Structure	Coombs Creek Pressure Diversion - WL	Pressure Conduit	M	Right wing wall at Coombs Creek Pressure Diversion had a 3 inch separated joint with exposed rebar.	Remove loose concrete, seal rebar and patch with cementitious material. Monitor and install tiebacks if necessary.	Sep-10
069	Other Metallic Items	Baker Pump Station - EL	Pump Station	M	Baker Pump Station - Some corrosion on 4 flap gates.	Corrosion will be neutralized and gate painted.	Aug-10
218	Plant Building	Rochester	Pump Station	M	There was soil erosion at the right side of the inlet and erosion (6'L x 2'W x 10"D) behind the right wing wall of the pump house intake for the Rochester Pump Station.	Soil erosion will be repaired using established levee slide repair procedure.	Sep-10
002	Unwanted Vegetation Growth	System	Embankment	Obs	A survey of areas where trees were within 50 feet of levee toes needs to be conducted in the future. (Trees at Sta. 473+90, 524+25)	Trees will be removed using established Corps procedure.	To be addressed as part of Corps' System Study
054	Encroachments	East Levee	Interior Drainage	Obs	Trees growing around levee toe sumps.	Trees will be removed using established Corps procedure.	To be addressed as part of Corps' System Study
056	Fencing and Gates	East Levee	Interior Drainage	Obs	ATVs gaining unauthorized access.	Those locations where unauthorized access is occurring will be closed.	Routine Maint.
022	Closure Structures	East Levee	Embankment	U	Seepage under the stop logs through the RxR ballast expected.	Long term solution is to have a new gate designed and constructed. Design is currently underway on the long term solution. Interim solution is HESCO Bastions - See Section 3.1.1 of MDCP. Approval from the Coprs is pending on the temporary measures completed by the City	Jun-10

Maintenance Deficiency Correction Period Report

April 2010

ID No.	Rated Item	Levee/ Struc-ture	Template Section	Remark Rating	Location/ Remarks/ Recommendations	Correction Plan	Est. Date to Be Addressed
209	Closure Structures	Rochester	Embankment	U	Three active closures. The RxR closure at Rail Road Street had been damaged.	Long term solution is to have a new gate designed and constructed. Design is currently underway on the long term solution. Interim solution is HESCO Bastions - See Section 3.1.1 of MDCP. Approval from the Corps is pending on the temporary measures completed by the City.	Jun-10
189	Encroachments	WWTP	Embankment	U	Chain link fence with 12" concrete strip foundation running along the river side levee crest edge (north, east, and south side of levee).	Chain link fence will be analyzed and a resolution determined. City has provided the documentation to the Corps and approval from the Corps is pending.	Jun-10
130	Encroachments	West Levee	Embankment	U	Sta. 253+70 had gas line crossing levee (not streamlined).	The owner will be requested to provide documentation (permits, authorization, & design documentation) to the Corps	Sep-10
131	Encroachments	West Levee	Embankment	U	Sta. 329+70 had 6" jet fuel pipeline crossing.	The owner of the jet fuel line has been contacted. Documentation of the most recent Pipeline Safety Evaluation has been requested. The city has provided this documentation to the Corps and approval is pending.	Jun-10
140	Encroachments	WWTP	Embankment	U	84" Emergency outfall control valve (east corner levee system) and 2 control valves (south corner area levee system) are on the levee crest.	There are multiple encroachments in the levee at the CWWTP. The Corps indicated in their PI No. 9 explanation that they are unauthorized & there is no documentation of District Engineer review or authorization. These city utility encroachments pre-date the levees themselves which were reconstructed by the City in the early 1990's & were incorporated into the federal Dallas Floodway System in 1996. Because the encroachments were part of the original design plans and the levees were constructed before they became part of the federal system, there were not any permits or District Engineer review during the design/construction phase. Based on the Corps Sept. 30, 2009 comments, that these encroachments should be treated as other unacceptable encroachment and should be remedied accordingly, the City will obtain the necessary approvals for these encroachments	Aug-10

Maintenance Deficiency Correction Period Report

April 2010

ID No.	Rated Item	Levee/ Struc-ture	Template Section	Remark Rating	Location/ Remarks/ Recommendations	Correction Plan	Est. Date to Be Addressed
192	Encroachments	WWTP	Embankment	U	Other lines under levee: 84" emergency outfall (120" dia. & 48" dia.), 66" dia. plant outfall (emergency use), 10'x10' main double box culvert outlet, 84" dia. waste water gravity main line, 60" dia. waste water gravity line, abandoned outfall, and numerous other utilities under levee to be identified.	There are multiple encroachments in the levee at the CWWT. The Corps indicated in their PI No. 9 explanation that they are unauthorized & there is no documentation of District Engineer review or authorization. These city utility encroachments pre-date the levees themselves which were reconstructed by the City in the early 1990's & were incorporated into the federal Dallas Floodway System in 1996. Because the encroachments were part of the original design plans and the levees were constructed before they became part of the federal system, there were not any permits or District Engineer review during the design/construction phase. Based on the Corps Sept. 30, 2009 comments, that these encroachments should be treated as other unacceptable encroachments and should be remedied accordingly, the City will obtain the necessary approvals for these encroachments	Aug-10
028	Erosion/ Bank Caving	East Levee	Embankment	U	DART Bridge Sta. 13+50 to 22+00 had erosion around bridge piers on the landside crest of the levee resulting from rain runoff from the bridge. This had reduced the levee crest width for thru seepage. Filter fabric and 12" stone protection had been placed on the north end of each pier, but erosion continues causing gullies on the land side levee slopes.	Bridge deck drain construction plans have been prepared by DART and construction is underway.	Jun-10
227	Unwanted Vegetation Growth	East Levee	Embankment	U	Sta. 147+70 - had tree growing on the river side levee toe.	Trees will be removed using established Corps procedure.	To be addressed as part of Corps' System Study
228	Unwanted Vegetation Growth	East Levee	Embankment	U	Sta. 473+90, 524+25, & I-30 - Trees within 50 feet of levee toes.	Trees will be removed using established Corps procedure.	To be addressed as part of Corps' System Study
205	Unwanted Vegetation Growth	Rochester	Embankment	U	Large trees within 50 feet of landside levee toe.	Trees will be removed using established Corps procedure.	To be addressed as part of Corps' System Study

Maintenance Deficiency Correction Period Report

April 2010

ID No.	Rated Item	Levee/ Struc-ture	Template Section	Remark Rating	Location/ Remarks/ Recommendations	Correction Plan	Est. Date to Be Addressed
123	Unwanted Vegetation Growth	West Levee	Embankment	U	Sta. 350+00, 371+50, 376+50, and near HWY 30 had trees within 50 feet of levee toes.	Trees will be removed using established Corps procedure.	To be addressed as part of Corps' System Study
233	Riprap Revetments & Banks	East Levee	Flood Damage Reduction Channel	U	Erosion of the bank toward the levee at Bellevue Pressure Conduit.	Design is underway to install a riprap blanket and reinforced toe wall to protect the bank andn the toe of the levee agains scour events up to & including the 100-year flood	Oct-10
080	Shoaling (sediment deposition)	East Levee	Flood Damage Reduction Channel	U	Shoaling with established vegetation was causing the diversion of the channel into the levee at Bellevue Pressure Conduit.	Design is underway to install a riprap blanket and reinforced toe wall to protect the bank andn the toe of the levee agains scour events up to & including the 100-year flood	Oct-10
019	Closure Structures	East Levee	Floodwall	U	2 Stop log gate structures had been compromised by unauthorized removal of the sill.	Long term solution is to have a new gate designed and constructed. Design is currently underway on the long term solution. Interim solution is HESCO Bastions - See Section 3.1.1 of MDCP. Approval from the Coprs is pending on the temporary measures completed by the City.	Jun-10
020	Closure Structures	East Levee	Floodwall	U	The locations for placement of center posts for the stop logs were not visible.	Long term solution is to have a new gate designed and constructed. Design is currently underway on the long term solution. Interim solution is HESCO Bastions - See Section 3.1.1 of MDCP. Approval from the Coprs is pending on the temporary measures completed by the City	Jun-10
222	Closure Structures	Rochester	Floodwall	U	Three active closures. The "levee closure" structure for the railroad tracks did not have a concrete sill to effect a seal when the stop log is placed in the closure.	Long term solution is to have a new gate designed and constructed. Design is currently underway on the long term solution. Interim solution is HESCO Bastions - See Section 3.1.1 of MDCP. Approval from the Coprs is pending on the temporary measures completed by the City	Jun-10
239	Culverts/Discharge Pipes	System	Interior Drainage	U	Condition of pipes, culverts or conduits has not been verified by television camera video taping or visual inspection within the past 5 years, and reports were not available for review. All pipes, culverts or conduits should be adequately inspected (as previously described) by CoD and results should be provided to SWF.	The City regularly performs video inspections of all the conduits within the city using CCTV. However, to satisfy this PI item, the City has prepared an inspection schedule for determining the condition of the city's culvert and discharge pipes within the Floodway System. The city will provide the information found in these inspections in a report form to Corps as the inspections are completed. The City will keep a log of the inspections completed to date. The City has provided this strategy to the Corps and approval from the Corps is pending.	Jun-10

Memorandum



CITY OF DALLAS

DATE May 13, 2010

TO Trinity River Corridor Project Committee Members:
David A. Neumann (Chairman) Vonciel Jones Hill
Steve Salazar (Vice-Chair) Delia Jasso
Mayor Pro Tem Dwaine Caraway Linda Koop
Deputy Mayor Pro Tem Pauline Medrano
Carolyn R. Davis

SUBJECT **Texas Paddling Trail Program**

At the next Trinity River Corridor Project Committee meeting on May 18, 2010, the attached briefing will be presented by Rebecca Rasor, Managing Director of the Trinity River Corridor Project. The City of Dallas has recently received a letter of preliminary acceptance from the Texas Parks & Wildlife Department (TPWD) into the Texas Paddling Trail Program for a 10 mile segment of the Trinity River. The briefing will provide details of the program, and will outline the next steps to be taken, in cooperation with TPWD, for this segment to be officially sanctioned as part of their program.

Please contact me if you have questions.

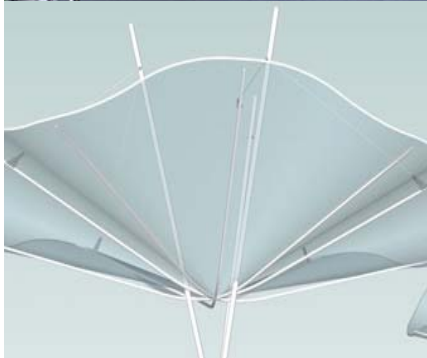
Jill A. Jordan, P.E.
Assistant City Manager



THE TRINITY
DALLAS

Attachment

C: Honorable Mayor and Members of the City Council
Mary K. Suhm, City Manager
Ryan S. Evans, First Assistant City Manager
A.C. Gonzalez, Assistant City Manager
Forest E. Turner, Assistant City Manager
Jeanne Chipperfield, Chief Financial Officer
Deborah A. Watkins, City Secretary
Thomas P. Perkins, Jr., City Attorney
Craig D. Kinton, City Auditor
Judge C. Victor Lander
Helena Stevens-Thompson, Asst. to the City Manager
Frank Libro, Director, Public Information Office
Kelly High, Director, Trinity Watershed Management
Rebecca Rasor, P.E., Managing Director, Trinity River Corridor Project



Texas Paddling Trail Program

Trinity River Corridor Project Committee

May 18, 2010



- To provide details of the Texas Paddling Trail Program
- To announce preliminary acceptance into the Texas Parks and Wildlife Department (TPWD) Texas Paddling Trail Program
- To provide benefits of the Texas Paddling Trail Program
- To outline City's responsibilities and next steps for inclusion into the Texas Paddling Trail Program



What is the Texas Paddling Trail (TPT) Program?

- The TPT Program is a partnership with TPWD to encourage paddling, angling and public access to Texas rivers and bays
 - Fosters a constituency for river conservation
 - Creates a sustainable economic development tool
- TPT Program Criteria includes the following:
 - Minimum of 4 paddling miles to maximum of 12 paddling miles
 - Presence of natural or historical attractions, unique habitat and wildlife diversity
 - Adequate flows
 - Population centers within 100 miles
 - Canoe/Kayak rentals available
 - Public access with designated parking

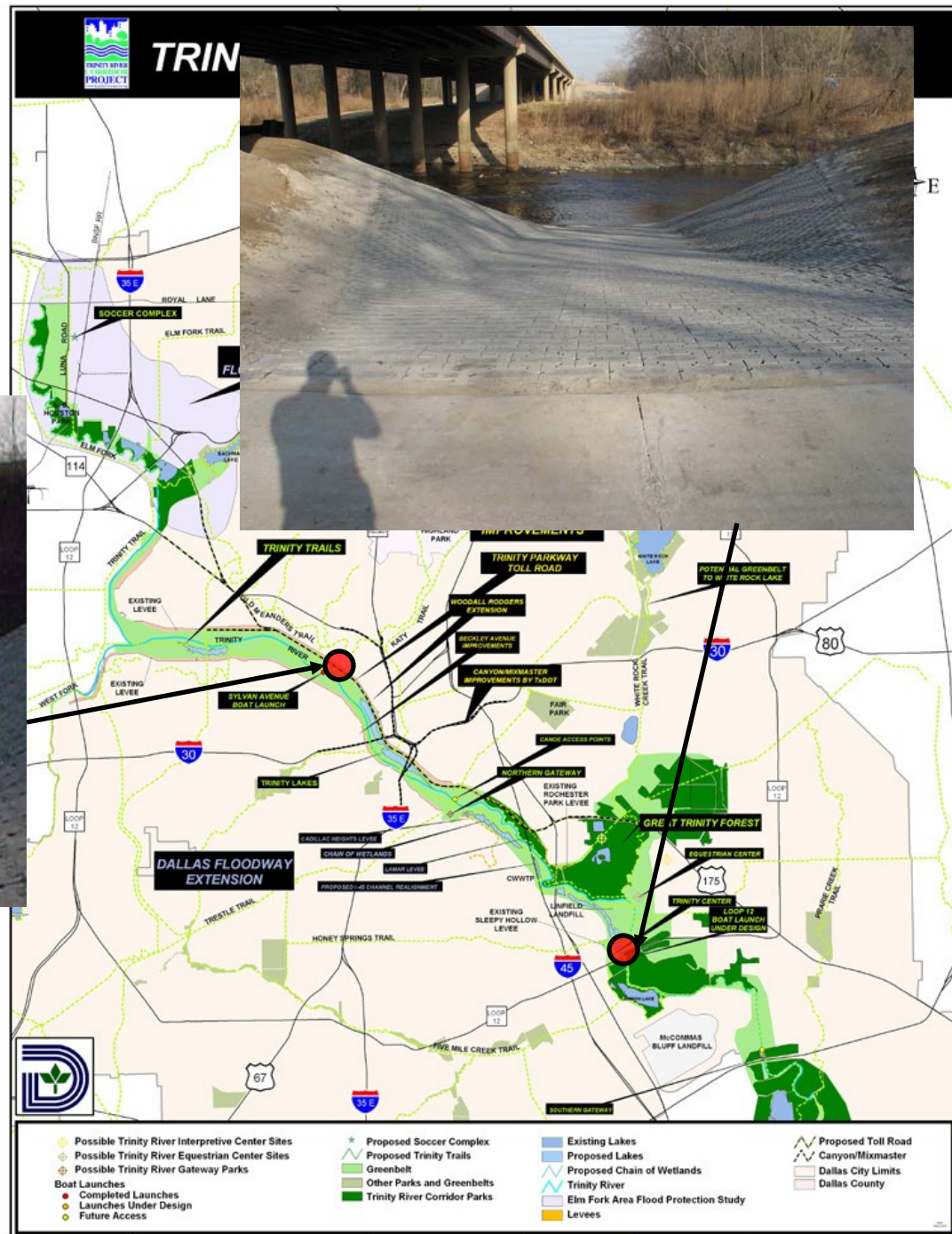


Trinity River Inclusion in Texas Paddling Trail (TPT) Program

- In February 2010, City staff submitted an application to TPWD for a segment of the Trinity River to be included in the TPT Program
- Application contained the following information:
 - 10 mile stretch of the Trinity River, from Sylvan Ave. to Loop 12
 - Designated parking at both put in and take out points
 - Description of wildlife, habitat and historic features along the Trinity River
 - Contact information for canoe/kayak rentals
- On April 23, 2010, Staff received a preliminary letter of acceptance into the TPT Program, contingent upon meetings and visual inspection of the river segment by TPWD staff



Trinity River segment for TPT Program



- TPWD will assist City staff with the following:
 - Develop site specific information for developing trail map
 - Promote the trail as part of the TPT program on TPWD website
 - Provide interpretive, conservation and river ethics information
 - Provide official TPT marker signage for roadways and put in/take out locations
 - Provide approved TPT kiosk design options, vinyl insert and estimated costs for kiosk construction



- City staff will provide the following:
 - Summary of historic & wildlife information, local attractions and community calendar for use in maps, kiosk and web content
 - Coordination with appropriate agencies (City, County, TxDOT) for TPT marker signage installation
 - Construction and maintenance of TPT informational kiosk at all put in/take out locations
 - Distribution of press release and hosting of launch event upon final acceptance into TPT program



- TPWD will provide plans for construction of informational kiosks at put in and take out points
- These simple, inexpensive plans can be built by City staff

Metal Kiosk Plans





Materials

- (1) 4"-round steel pipe - 20' long
- (1) 3"x3"x1/4" steel angle - 20' long
- (2) fence top caps for steel posts
- (1) Rustoleum rusty metal primer - quart
- (1) Rustoleum Hunter Green - quart
- (1) 4'x8'x3/4" treated plywood
- (2) 2"x6"x8' rough cedar
- (2) 1"x4'x8' cedar
- (1/2) box 3 1/2" coated deck screws
- (1/2) box 1 5/8" doated deck screws
- (1) box sd8 strong drive wafer screws
- (3) bags of ready-mix concrete
- (1) roll 2" masking tape
- (1) can 3M Super 77 adhesive spray

Tools

- Drill
- Drill Bits: 3/16" drill bit, Phillips head driver and Deck screw driver
- Circular saw
- Metal cut-off saw
- Hand grinder
- Speed square
- Arc welder
- Cutting torch
- Wheelbarrow and shovel for mixing concrete

Step 1

First build the removable, wooden display box. Cut 2"x6" cedar into two 53 3/4" boards and two 43 1/2" boards. Using coated 3 1/2" deck screws, screw the longer top and bottom boards onto the ends of the shorter side boards.

Cut 3/4" treated plywood for back: 53 3/4"x47". Lay on one side of box, align with box, and screw on with 1 5/8" deck screws.

Center and level laminated panel inside box and secure top edge with masking tape. Cut 1"x4" cedar for trim with 90 degree angles in corners. Two are 43 1/2" on the short side and two are 36 1/2" on the short side. Hold the trim up to panel and make sure they slightly overlap the colored display. Adjust panel as necessary. When properly aligned, remove trim and lift bottom of panel and spray backboard with 3M Super 77. Carefully roll and press panel down from tape, and center outwards to backboard. Remove masking tape. Nail or screw on trim while being careful not to put nails or screws through panel paper, but through the lamination only.

- City staff will meet with TPWD staff in June 2010 to accomplish the following:
 - Discussion of timeline and answer questions
 - Site visits and river survey
 - Discussion and editing of Partnership Agreement
 - Plan future visits (if needed) and meetings to develop informational material
- Process for officially sanctioning this segment of the Trinity River for the TPT will take 2-6 months



Memorandum



CITY OF DALLAS

DATE May 13, 2010

TO Trinity River Corridor Project Committee Members:
David A. Neumann (Chairman) Vonciel Jones Hill
Steve Salazar (Vice-Chair) Delia Jasso
Mayor Pro Tem Dwaine Caraway Linda Koop
Deputy Mayor Pro Tem Pauline Medrano
Carolyn R. Davis

SUBJECT **Proposed Ordinance Changes to Floodplain Regulations**

At the next Trinity River Corridor Project Committee meeting on May 18, 2010, the attached briefing will be presented by Elizabeth Fernandez, P.E., Trinity Watershed Management. This briefing explains proposed floodplain ordinance amendments to assist property owners facing FEMA remapping.

Please contact me if you have questions.

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



THE TRINITY
DALLAS

Attachment

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Kelly High, Director, Trinity Watershed Management
Rebecca Rasor, P.E., Managing Director, Trinity River Corridor Project

Proposed Ordinance Changes to Floodplain Regulations

Trinity River Corridor Project
Committee

May 18, 2010



THE TRINITY
DALLAS



Background



- On April 21, 2010, City Council was briefed on the Dallas Floodway System which included discussion on FEMA remapping
- Dallas Levee System was most recently accredited by FEMA in 2007
- As part of PI # 9, US Corps of Engineers (Corps) withdrew letter of support for levee accreditation



Background



- As a result of the Corps' withdrawal of support, FEMA began de-accreditation process of the levees in April 2009 which includes remapping of areas that may not protect against a 100-year flood event
- FEMA is responsible for establishing appropriate risk zone determinations and reflecting these determinations on flood maps



Background



- Flooding could occur in two ways along the Trinity River:
 - Due to breach in levee system
 - Due to stormwater runoff trying to make its way to the Trinity River along the sumps that lead to the levees (interior drainage areas)
- Neither provides adequate 100-year protection
- The City is working to repair deficiencies in the levee system and anticipates fixing the levees to satisfy the 100-year protection level before the FEMA maps become effective



Background



- However, the interior drainage system is insufficient and needed improvements will not be completed in time - therefore, it is anticipated that properties within these areas will be remapped as floodplain (FP) on new FEMA maps
- In anticipation of the new FEMA maps, City staff examined the current floodplain ordinance to determine if there were ways to mitigate the impact to properties within the interior drainage areas
 - If new FEMA maps become effective before the levees are repaired, another ordinance amendment may be necessary to address floodplain beyond the limits of the interior drainage areas



Restrictions in a Floodplain



- Article V, “Flood Plain and Escarpment Zone Regulations,” of the Dallas Development Code restricts development activities within FP areas
- These restrictions are necessary to ensure safety and to remain in compliance with the Federal Emergency Management Agency’s (FEMA’s) National Flood Insurance Program and the Community Rating System program, allowing flood insurance and flood insurance discounts



Restrictions in a Floodplain



- In areas not within a floodplain, a property owner may build any allowable use, subject to zoning and other applicable laws
- Within a floodplain, building uses are limited
 - Residential and commercial structures cannot be built within floodplains
 - Permitted uses include farm or ranch activities, utility substations, parks, outside commercial amusement, and microwave towers



Proposed Ordinance Changes



- Two primary concerns are being addressed:
 1. Ensure that structures under construction prior to the new FEMA maps can obtain occupancy approval from the City
 2. Provide a less cumbersome process for fill permits in the interior drainage areas while the City works to upgrade the system

Vested Structures Ordinance Change



- Since construction projects can take a couple of years to complete, a property owner could begin construction on a parcel not within a floodplain but become part of the floodplain once new FEMA maps become effective
- The consequence of this situation would be that, under the current code, the City will not issue approval for occupancy upon completion

Vested Structures Ordinance Change



- Staff recommends amending the ordinance to allow for vesting of structures that obtained a building permit before FEMA's updated maps become effective
- The new ordinance language ensures that a final inspection or certificate of occupancy will not be withheld solely because of an FP designation if a building permit was obtained prior to the new effective maps
- FEMA does not object to this change



Current Fill Permit Process



- Sometimes it is possible to fill a property above the floodplain elevation without causing any adverse impacts to other properties
- Properties designated as floodplain or those in which the City recognizes as having potential to flood may not build without a floodplain fill permit
- A fill permit may be granted if the engineering criteria are met – once approved, the property would be filled to raise it above the flood elevation
- Once the property has been filled, the floodplain designation for the property is removed, FEMA maps are changed, and construction of buildings on the property can proceed



Current Fill Permit Process



- On average, five floodplain fill permit applications are filed annually to create developable property from the floodplain
- Floodplain Management staff examine each application carefully to ensure all criteria are met and City Council approves these applications in a public hearing
- The process to obtain a fill permit takes 4-6 months and requires an abundant amount of documentation from the developer/property owners
- The fill permit fee is \$6,500



Fill Permit Ordinance Changes



- Since the City has completed the hydrologic and hydraulic (H&H) analyses in the interior drainage areas and started work on the interior drainage upgrades, staff recommends the following ordinance changes:
 - Eliminate neighborhood meeting, public notice, and public hearing due to planned informational campaign to these neighborhoods explaining the changes to the regulations
 - Allow for permit approval by Director of Trinity Watershed Management in lieu of City Council approval
 - Reduce fill permit fee to \$1,000



Fill Permit Ordinance Changes



- In addition, staff recommends that for all fill permit applications (those within interior drainage areas and elsewhere in the City), adjacent municipality and newspaper notification would no longer be required

Fill Permit Process



Existing Process	Requirement	Proposed Process Interior Drainage
X	Application to TWM	X
X	H & H Studies	
X	Posting of Notification Signs	
X	Pre-application conference	X
X	Review by Departments for public acquisition	X
	TWM Director Approval	X
X	Neighborhood meeting	
X	Public hearing	
X	City Council consideration	

X = Required Task



Summary and Next Steps



- Changes to the City's floodplain regulations are proposed in anticipation of remapping of FEMA's flood insurance rate maps (FIRM's)
- Approving these changes will mitigate the impact to properties affected by FEMA remapping and ensure that the City is being proactive in anticipating challenges associated with the new FEMA maps
 - Preliminarily scheduled to be effective February 2012, based on a FEMA Letter of Final Determination issued August 2011
- City Council action on proposed floodplain ordinance changes - May 26, 2010



Appendix A



Existing Fill Permit Process within FP

- Applicant hires a civil engineering firm to prepare a report including maps and other exhibits, hydrologic and/or hydraulic studies, and landscape plan
- Notices are sent to nearby owners and persons on the early notification list and a neighborhood meeting is held to explain the project and answer questions.
- Sustainable Development and Construction and Park and Recreation review the application for environmental impact and public acquisition.
- Council must approve the fill permit if all criteria are met, unless it resolves to deny the application and buy the property; Council may, however, deny the fill permit if the applicant has requested a variance on one or more criteria.
- A Letter of Map Revision (LOMR) must be obtained from FEMA, if applicable, before a building permit may be issued.



Appendix B

Draft Ordinance Changes



1. Definition of Interior Drainage Areas: the geographical areas that act as a watershed for the sumps
2. Fee for fill permit for land within the interior drainage area: \$1,000.00
3. Strikethrough of Notice to Adjacent Municipalities and Newspaper
4. New section on completion of vested structures: The building official shall not withhold a final inspection or certificate of occupancy for a structure in an FP area if building permits for the structure were issued by the building official before FEMA's FIRM becomes effective, designating such areas as AA or AE, and the structure otherwise complies with all applicable requirements.



Appendix B

Draft Ordinance Changes



5. Process for removal of an FP designation from an interior drainage area:

Review of application by director. The director of Trinity watershed management may approve an application for removal of the FP designation in interior drainage areas if:

- (A) the director determines the subject area is no longer at risk for flooding based on minimum fill and finished floor elevation,
- (B) removal of the FP designation will not negatively affect valley storage, and
- (C) the removal of the FP designation is for the purpose of constructing structures that conform to existing zoning.

Notification signs not required. If an application meets the criteria in Paragraph (1), the applicant is not required to post notification signs.

Zoning map revision. A letter of map revision must be obtained from FEMA, if applicable, before an FP prefix may be removed from the official zoning district map. A building permit may be issued for construction of underground utilities if a conditional letter of map revision is obtained; however, no building permit may be issued until a final letter of map revision is obtained. Upon approval and receipt of a letter of map revision, the director of Trinity watershed management shall notify the director of sustainable development and construction, who shall remove the FP designation for the subject area from the official zoning district map.



KEY FOCUS AREA: Better Cultural, Arts and Recreational Amenities

AGENDA DATE: May 26, 2010

COUNCIL DISTRICT(S): 2, 7

DEPARTMENT: Trinity Watershed Management

CMO: Jill A. Jordan, P.E., 670-5299

MAPSCO: 45Y 55C

SUBJECT

Authorize **(1)** a construction contract with Massana Construction Inc., lowest responsive bidder of eight, for the construction of a concrete multipurpose trail, construction of new bridge structures, rehabilitation of existing historic structure into a bike/pedestrian crossing and other miscellaneous work necessary to complete the project for the Santa Fe Trestle Hike and Bike Trail Improvement Project in an amount not to exceed \$5,575,149; **(2)** the receipt and deposit of funds in the Santa Fe Trail Grant Fund from the Texas Department of Transportation in an amount not to exceed \$3,547,603; **(3)** an increase in appropriations in the amount of \$3,547,603 in the Santa Fe Trail Grant Fund – Total not to exceed \$5,575,149 – Financing: 1998 Bond Funds (\$2,027,546) and Santa Fe Trail Grant Funds (\$3,547,603)

BACKGROUND

The Trinity River Corridor Master Implementation Plan identified this project as a highly desirable pedestrian crossing of the Trinity River. Originally identified as the Fair Park to Marsalis Trail, this project was nominated as a candidate project for the Statewide Transportation Enhancement Program (STEP) provided by the Intermodal Surface Transportation Efficiency Act (ISTEA) of 1991. In February of 1997, City Council authorized an advance funding agreement with TxDOT to begin design and construction of the originally proposed project. The Trinity River Flood Control Project Major Investment Study and the Trinity Parkway Project Major Investment Study both forced the trail project to be postponed due to the uncertainty regarding the status of the wooden trestle and its impact on the hydraulics of the river floodplain. The 1998 Bond Program authorized funding to construct trails, canoe launches and improve trailheads in the Great Trinity Forest and the Dallas Floodway. In May 2001, Council authorized the submission, acceptance and implementation of the City's candidate projects for STEP. In January 2002, the project was accepted as a candidate for additional STEP funds. The following January, the Council authorized the city to execute Supplemental Agreement No. 1 to the Local Project Advance Funding Agreement with TxDOT for the City to design and construct the bicycle and pedestrian improvements to the Santa Fe Trestle Trail.

BACKGROUND (Continued)

In June of 2004, the Council authorized the engineer design contract with Halff Associates, Inc. for the Santa Fe Trestle Trail project. The original project included creating a multipurpose trail that crosses the floodway from levee to levee with new bridge structures, while preserving and rehabilitating the existing historical steel truss structure directly over the Trinity River.

Bids were received on April 1, 2010, for the construction of the Santa Fe Trestle Hike and Bike Trail Improvements from Moore Park to the north Trinity River Levee near downtown. This action will authorize a construction contract with Massana Construction Inc., the lowest responsible bidder, in the amount of \$5,575,149, of which \$3,547,603 will be reimbursed by the American Recovery and Reinvestment Act (ARRA) stimulus funds. The City of Dallas will provide the remaining \$2,027,546 from the 1998 Bond Funds.

ESTIMATED SCHEDULE OF PROJECT

Began Design	July 2004
Complete Design	January 2010
Begin Construction	June 2010
Complete Construction	December 2012

PRIOR ACTION/REVIEW (COUNCIL BOARDS, COMMISSIONS)

Authorized the submission of the Santa Fe Bridge Fair Park/Marsalis Hike and Bike Trail project in the Statewide Transportation Enhancement Program (STEP), provided by the Intermodal Surface Transportation Efficiency Act (ISTEA) of 1991.

Authorized the Local Project Advance Funding agreement with the Texas Department of Transportation (TxDOT) for the design and construction of the Santa Fe Trestle Trail on February 26, 1997 Resolution No. 97-0625.

Authorized the submission, acceptance and implementation of the City of Dallas candidate projects for STEP on May 23, 2001 Resolution No. 01-1667.

Authorized Supplemental Agreement No. 1 to the Local Project Advance Funding Agreement with TxDOT for the design and construction of the bicycle/pedestrian improvements to the Santa Fe Trestle Trail on January 22, 2003 Resolution No. 03-0368.

Authorized a contract with Halff Associates, Inc. for the design and preparation of construction documents for the Santa Fe Trestle Trail Project on June 23, 2004, Resolution No. 04-2146.

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

Authorized Supplemental Agreement #1 to the contract with Halff Associates, Inc. for additional design services needed to complete construction documents for the Santa Fe Trestle Trail project on August 27, 2008 Resolution No. 08-2313.

FISCAL INFORMATION

1998 Bond Funds - \$2,027,546
Santa Fe Trail Grant Fund - \$3,547,603

Design Contract	\$1,451,207
Construction (this action)	<u>\$5,575,149</u>
Total Project Cost	\$7,026,356

M/WBE INFORMATION

See attached

ETHNIC COMPOSITION

Massana Construction Inc.

Hispanic Female	0	Hispanic Male	18
African-American Female	0	African-American Male	0
White Female	2	White Male	23
Other Female	0	Other Male	0

BID INFORMATION

The following bids with quotes were received and opened on April 1, 2010:

*Denotes successful bidder

BIDDERS

BID AMOUNT

*Massana Construction Inc. 7700 Glenoaks Dr. Frisco, Texas 75034	\$5,575,149.00
Baker Bridge	\$6,214,593.35
Phillips/May Corporation	\$6,733,103.00
Rebcon, Inc.	\$7,600,472.10
Austin Bridge and Road, LP	\$7,703,624.90
Ark Contracting Services	\$8,280,495.35
Ed Bell Construction Co.	\$8,364,804.50
Rosiek Construction Company, Inc.	\$8,834,164.95

Original estimate: TWM - \$6,654,922.73

OWNER(S)

Massana Construction Inc.

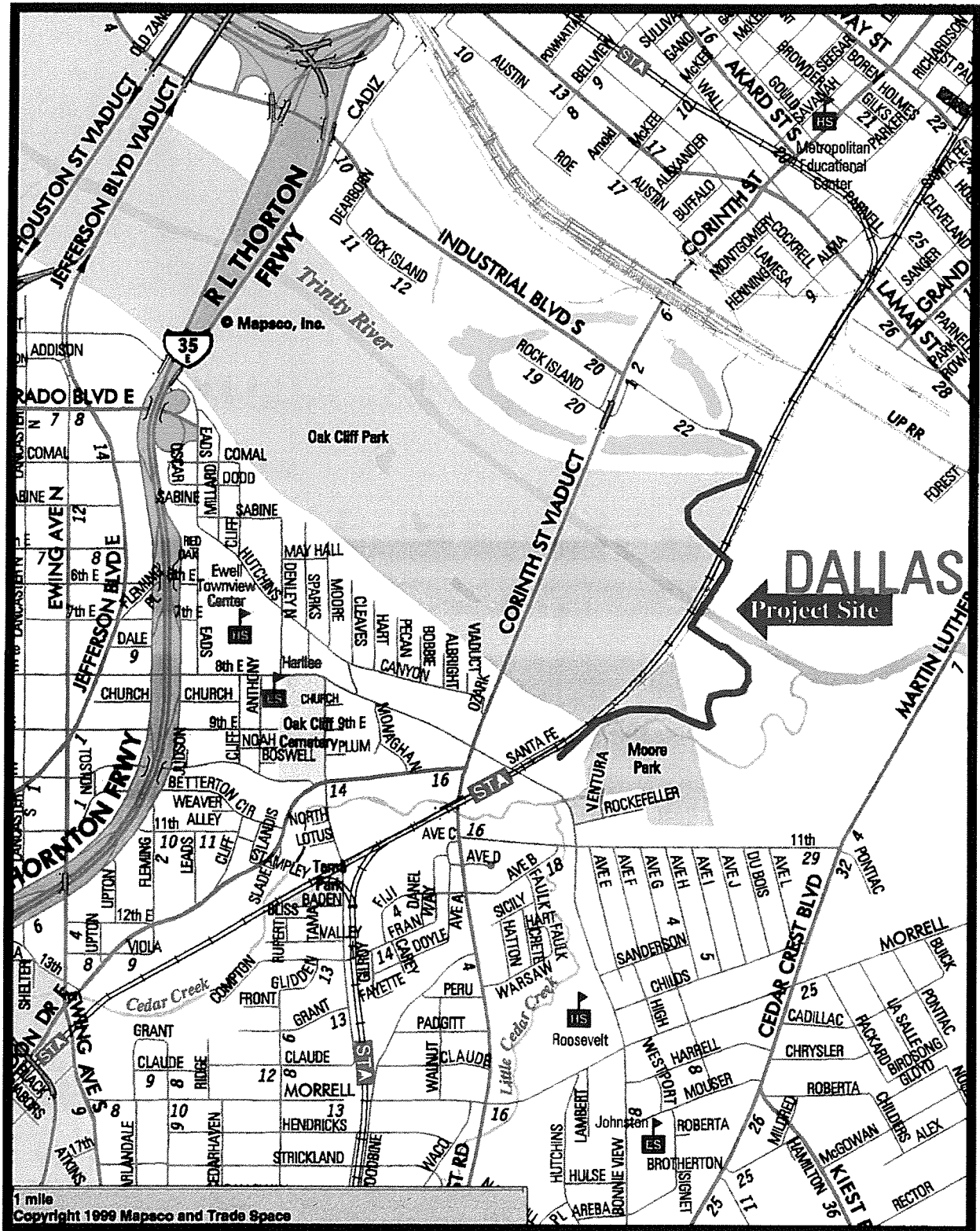
Mark Massmann, President

Christell Bakker, Corporate Secretary

MAPS

Attached

Santa Fe Trestle Trail



Mapsco 45Y & 55C

KEY FOCUS AREA: Economic Vibrancy
AGENDA DATE: May 26, 2010
COUNCIL DISTRICT(S): 7
DEPARTMENT: Trinity Watershed Management
CMO: Jill A. Jordan, P.E., 670-5299
MAPSCO: 56 G

SUBJECT

Authorize settlement in lieu of proceeding with condemnation of an unimproved tract of land containing approximately 7,000 square feet from M.H. Now, LLC located near the intersection of Colonial Avenue and Starks Avenue for the Trinity Parkway - Not to exceed \$14,000 (\$12,000, plus closing costs not to exceed \$2,000) - Financing: 1998 Bond Funds

BACKGROUND

This item authorizes a settlement for the acquisition of approximately 7,000 square feet of unimproved land for the reconstruction of a direct connector route between US 175/SM Wright to I-45 to ultimately eliminate "dead-man's curve". This connector is part of the Trinity Parkway, without it the downgrade of SM Wright cannot proceed. This settlement will allow acquisition of the property without proceeding further with condemnation proceedings.

PRIOR ACTION/REVIEW (COUNCIL, BOARDS, COMMISSIONS)

Authorized acquisition on September 23, 2009, by Resolution No. 09-2328.

FISCAL INFORMATION

1998 Bond Funds - \$14,000 (\$12,000, plus closing costs not to exceed \$2,000)

OWNERS

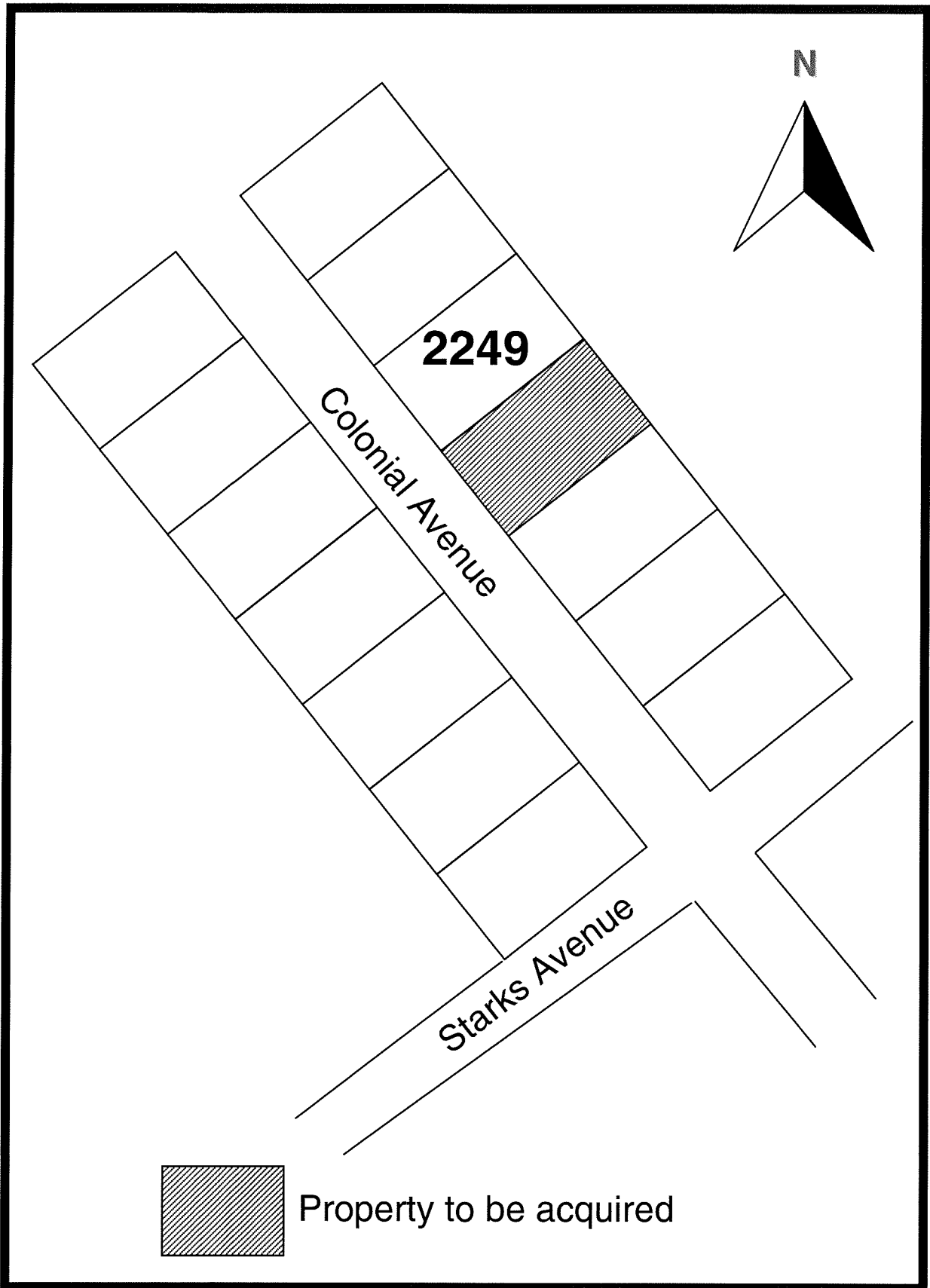
M.H. Now, LLC

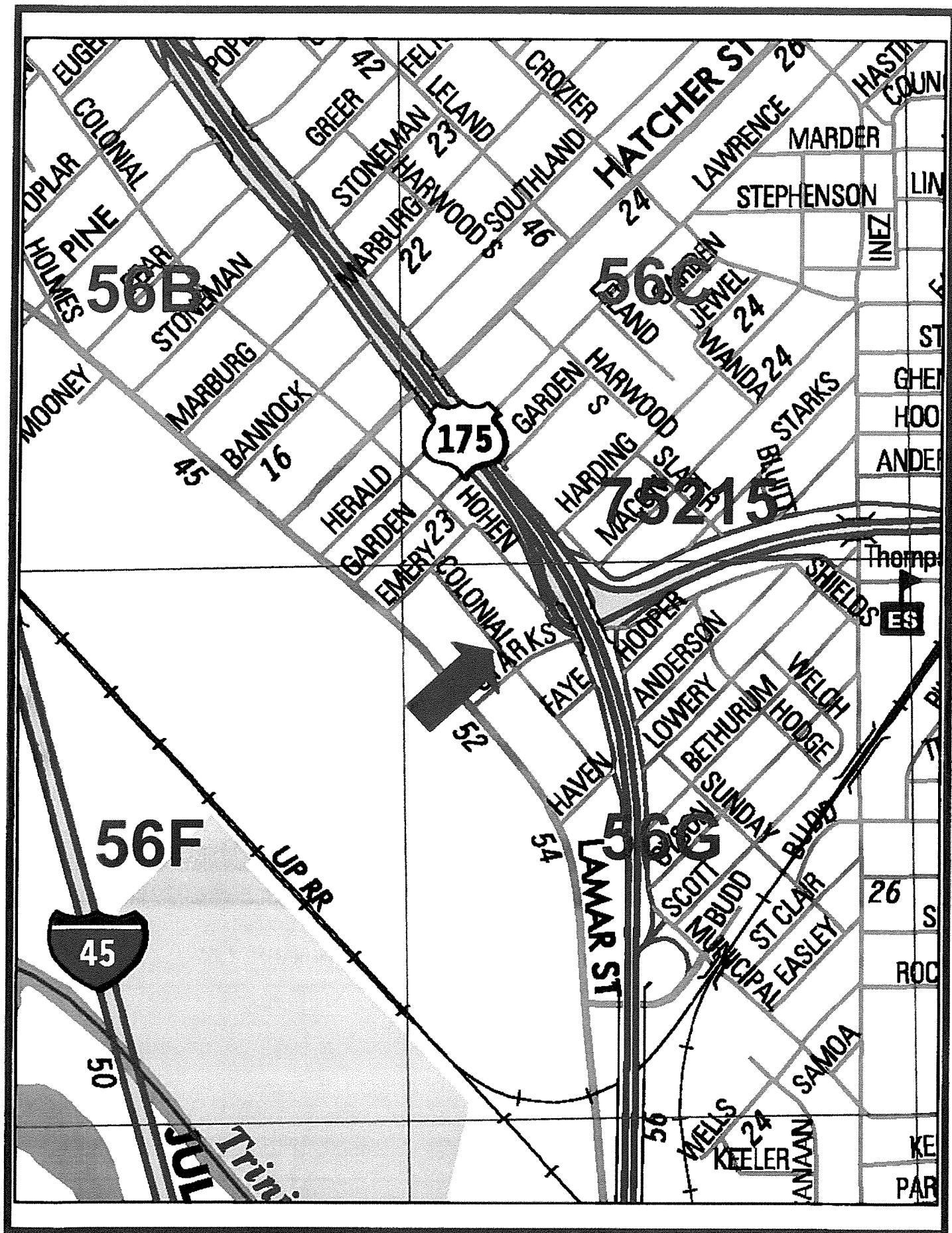
Clark Carman, Manager

Tom Welch, Manager

MAPS

Attached





KEY FOCUS AREA: Economic Vibrancy
AGENDA DATE: May 26, 2010
COUNCIL DISTRICT(S): All
DEPARTMENT: Trinity Watershed Management
CMO: Jill A. Jordan, P.E., 670-5299
MAPSCO: Citywide

SUBJECT

A public hearing to receive comments regarding an ordinance amending Article V, "Flood Plain and Escarpment Zone Regulations," of Chapter 51A, "Dallas Development Code: Ordinance No. 19455, as amended," of the Dallas City Code to clarify that final inspections or certificates of occupancy will not be withheld for properties in a floodplain (FP) with building permits that were obtained prior to such designation, to establish fees for fill permits in interior drainage areas, and to describe the process for removal of an FP designation from an interior drainage area, and other related matters - Financing: No cost consideration to the City

BACKGROUND

Article V, "Flood Plain and Escarpment Zone Regulations," of the Dallas Development Code restricts development activities within floodplain areas. These restrictions are necessary to ensure safety and to remain in compliance with the National Flood Insurance Program and the Community Rating system program. The code amendment allows for vesting of structures that obtained a building permit before FEMA's updated maps become effective. It ensures that a final inspection or certificates of occupancy will not be withheld solely because of an FP designation of a building permit was obtained prior to the new effective maps.

Additionally, the ordinance establishes a reduced fee for fill permits within interior drainage areas. The administrative work to process permits within the interior drainage areas is less cumbersome than other areas, thus necessitating a lower fee.

The ordinance includes a section on the process for removing an FP designation from an interior drainage area. The director of Trinity Watershed Management may approve an application for removal of the FP designation in interior drainage areas under certain conditions. Adjacent municipality and newspaper notification would no longer be required for changes to FP designations. The FP prefix may only be removed from the official zoning district map with a letter of map revision from FEMA, where applicable.

PRIOR ACTION / REVIEW (COUNCIL, BOARDS, COMMISSIONS)

On April 21, 2010, the City Council was briefed on the Trinity River flood protection system and potential FEMA re-mapping of certain areas along the Trinity River.

FISCAL INFORMATION

No cost consideration to the City.