Memorandum



DATE December 4, 2009

Trinity River Committee Members:
David A. Neumann (Chairman)
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 Periodic Inspection Report No. 9

Maintenance Deficiency Correction Period (MDCP) November 2009 Update

As of November 30, 2009, the City has completed 110 of the 198 items in the MDCP plan which is the action plan staff submitted to the US Corps of Engineers (USACE) to address the O&M deficiencies in the levee system as described in the Periodic Inspection Report No. 9. According to the USACE, the O&M repairs of "Unacceptable" items must be completed by April 1, 2010, for the levee system to be eligible for rehabilitation assistance. The USACE approved this City's action plan on June 30, 2009.

Attached are the items completed in November 2009.

If you have additional questions, please let me know.

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

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THE TRINITY
DALLAS

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
David K. Cook, 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 Librio, Director, Public Information Office
Kelly High, Director, Trinity Watershed Management
Rebecca Rasor, P.E., Managing Director, Trinity River Corridor

## 1 "M" and "U" Items Addressed during November 2009

During November 2009, **5** additional "M" & "U" items have been addressed. One of the addressed items was rated "U" and four were rated "M".

1.1 Corps. ID No. 007 - East Levee, Station 147+40 - This "U" item noted a construction stockpile on the levee crest.

The construction stockpile was removed.





- 1.2 One of the "M" items addressed erosion issues under bridges crossing the levee system.
  - 1.2.1 Corps. ID No. 033 Jefferson Viaduct Boulevard, East Levee Station 97+50 had minor erosion under the levee slope.

The slope under the bridge was paved with concrete riprap. A before photo of this location was not available.



1.2.2 Corps. ID No. 114 – Old Hampton Pump Station, East Levee – This "M" item notes the vertical joint at the corner of the left wing wall at the intake had a two inch separation and the left wing wall had tilted toward the channel by ½ inch at the joint.

The expansion joint filler was removed and replaced and the erosion behind the joint was repaired.





1.2.3 Corps. ID No. 187 – Central Wastewater Treatment Plant – Brush between landside north levee toe and the retention pond.

Unwanted vegetation was removed.





1.2.4 Corps. ID No. 164 – Delta Pump Station, West Levee – Erosion on the right slope (50'W x 80'L x 12'D) of the discharge channel. This item was the same as Corps. ID No. 176 which was addressed in February 2009. The slope was repaired using established levee slide repair procedures.