

Storm 2006 Capital Project Update



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Storm 2006 Project Overview

- Approximately 50 executed repair projects by Street Department
- 10 major reconstruction projects complete or substantially complete
- 12 projects in construction
- 5 projects currently in design
- 13 projects transferred to Storm Utility

Baltimore/Glory Road Storm Sewer Re-route

- Construction Start Date-February 12, 2007
- Substantially Complete Date- November, 2007
- Construction Award-\$1,580,478



Thunderbird Diversion Channel

- Construction Start Date-May 7, 2007
- Substantially Complete Date- November, 2007
- Construction Award-\$610,821.80



Mesa Hills & Wallenberg

- Construction Start Date-June 20, 2007
- Substantially Complete Date- December, 2007
- Construction Award-\$736,022.50



Modesto Channel River Outfall

- Construction Start Date-June 6, 2007
- Substantially Complete Date- December, 2007
- Estimated Construction Cost-\$779,990



James Watt & Lee Trevino Street & Drainage Improvements

- Construction Start Date-May 30,2007
- Substantially Complete Date- November, 2007
- Construction Award-\$435,040.34



Franklin Summit/Los Siglos & Lucas Marcelo Drainage Repairs Phase I

- Construction Start Date-June 25,2007
- Substantially Complete Date- September, 2007
- Construction Award-\$188,419.28



Thornton Street Improvements

- Construction Start Date-July 9, 2007
- Substantially Complete Date- November, 2007
- Construction Award-\$312,255



High Ridge & Bear Channel Drainage Improvements

- Construction Start Date-July 30, 2007
- Substantially Complete Date- November, 2007
- Construction Award-\$879,290



Castellano Drive Junction Box/Inlet Repairs

- Construction Start Date-October 25, 2007
- Substantially Complete Date- December, 2007
- Construction Award-\$48,700



Drainage Channel Restoration and Cleaning

- Construction Start Date-December, 2006
- Substantially Complete Date-June 8, 2006
- Construction Award-\$1,799,950

Priority I Project Status

Construction

Start

Status

Substantially

Complete

Substantially

Complete

Project

Modesto Channel

River Outfall

Mesa Hills &

Wallenberg

Completion

Target

December,

2007

January, 2008

Budget

\$779,990

\$1,191,500

Drainage Channel Restoration and Cleaning	Complete	December, 2006	June, 2007	\$1,799,950
Baltimore/ Glory Road Storm Sewer Re-route	Complete	February 12, 2007	November, 2007	\$1,580,478
Thunderbird Diversion Channel	Complete	May 7, 2007	November, 2007	\$713,046
James Watt & Lee Trevino Street & Drainage Improv.	Complete	May 30, 2007	November, 2007	\$435,040

June 6, 2007

June 20, 2007

Priority I Project Status Construction Completion

Project	Status	Start	Target	Budget
Franklin Summit/ Los Siglos & Lucas Marcelo Drainage Repairs, Phase I	Complete	June 25, 2007	September, 2007	\$188,419
Thornton Street Improvements	Complete	July 9, 2007	November, 2007	\$315,721
High Ridge & Bear Ridge Channel Drainage Improv.	Complete	July 30, 2007	November, 2007	\$879,290
Castellano Drive Junction Box/Inlet Rep.	Substantially Complete	October 25, 2007	December, 2007	\$48,700
Westside Flood Damage Improv. Phase I	Construction	June 25, 2007	March, 2008	\$6,499,909
Upper Valley Drainage Improvements (McCutcheon)	Construction	February, 2008	November, 2008	\$12,000,000

(McCutcheon)

Phase I

Priority I Project Status

Construction

Start

Project

Joyce Circle

Drng Improv.

Pershing Dam

Basin

Upper & Lower

Status

Construction

Construction

Completion

Target

August, 2008

September,

2008

Budget

\$474,703

\$1,281,113

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Westside Flood Damage Improv. Phase II	Construction	August 29, 2007	May, 2008	\$5,799,149
Ojo de Aqua Channel and Thorn Street Inlet	Construction	September 4, 2007	May, 2008	\$1,842,068
Paragon/Santa Fe Channel Improv.	Construction	September 4, 2007	June, 2008	\$1,783,383
Gravity Flow Outlets to Rio Grande	Construction	November 19, 2007	March, 2008	\$773,900

February, 2008

February, 2008

Priority I Project Status

Status

Pending

Acquisition

Project

Los Siglos & Lucas

Marcelo Drainage

Repairs, Phase II

Construction

Completion

Rudget

Included with

Phase I

Project	Status	Start	Target	Budget
Upper Valley Drainage Improvements (CharlAnn Ocotillo) Phase II	Design	March, 2008	July, 2008	\$2,500,000
Upper Valley Drainage Improvements Phase III	Design	March, 2008	September, 2008	\$6,000,000
NE Channel No. 2 (Butterfield Trail apts, Sun Valley to Channel no. 1) Phase 1	Pending Acquisition			\$4,000,000
Franklin Summit/				

Priority II Project Status Construction Completion

Start

Status

Design

Design

Design

Project on

hold

Project

Colonia Escondida

Chihuahuita

Neighborhood

Dallas Outfall

Schuster slope improvements,

Phase 1

St. & Drng, Phase II

Budget

\$2,200,000

\$2,000,000

\$2,000,000

\$2,000,000

		Start	rarget	
Colonia Escondida St. & Drng, Phase I	Construction	October 25, 2007	April, 2008	\$800,800
Copper Queen	Construction	December 3, 2007	April, 2008	\$485,776
Northgate Diversion Channel	Construction	January, 2008	July, 2008	\$877,695
McKelligon Canyon Rd & Drng Improv.	Construction	January, 2008	May, 2008	\$1,490,538

March, 2008

September,

2008

FEMA Reimbursement

- 51 Projects closed to date
 - 6 additional projects ready to be closed
 - Consists of smaller repair projects
- \$1,863,992.43 reimbursed to date
- 18 month deadline for larger projects
 - February 29, 2008
 - Engineering applying for extension
- Hazard and Mitigation Grant Program
 - \$850,000 approved
 - \$280,000 under review

Stormwater Utility Transfer

Storm 2006 Capital Projects

- 1) Master Drainage Study & Plan
- 2) Westside Drainage Improvements, Phase III
- 3) Channel No. 2, Phase II & III
- 4) Americas 10 Dam
- 5) Fairbanks between NS Freeway to Electric
- 6) Ft. Bliss Sump
- 7) NS Freeway Channel
- 8) Range Dam
- 9) Dallas Outfall

Stormwater Utility Transfer

Storm 2006 Capital Projects

- 10) Pump Station Assessment & Repair
- 11)Cebada
- 12) Clardy Fox
- 13) Basin A discharge pipe

Questions

