



MEMORANDUM

CITY OF HALTOM CITY

DATE: 10/01/14	TO: City Manager	FROM: Tom Ice	SUBJECT: Status of Plan Implementation
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RESOLUTION NO R-2008-030-05

A Resolution of the City Council of the City of Haltom City Texas adopting a Hazard Mitigation Action Plan and providing an Effective Date. The City of Haltom City with the assistance from the North Central Texas Council of Governments (NCTCOG) has gathered information and prepared the Tarrant County Mid Cities Local Mitigation Strategy in accordance with FEMA requirements at 44 C F R 201 6. This memo is our progress report.

For credit under the Community Rating System, this memo must be distributed to the media and be made available to the public. It is being sent to the media that cover the City of Haltom City and copies of this report are available for review on the city's website or at Haltom City Public Works, 4200 Hollis St.

Haltom City CRS Coordinator

Maintain the City's Community Rating System (CRS) classification

On October 1, 2012, the City of Haltom City was accepted as participates in the CRS program as a Class 7 community. A plaque was presented to the City Council by Linda Delamare from the FEMA Denton office on February 25, 2013

Provide flood protection information to residents through a variety of means, including:

- Flood protection and safety references maintained at the Public Library
- Article in the City's quarterly newsletter – April/May
- Making "*Flood Protection for you and your property*" brochures available at City Hall and giving them to residents as appropriate.
- Continuing the public information activities credited by the Community Rating System

Status:

- Library: The Public Library materials, including the FEMA maps, are still available as reference.

- Newsletter/Flyers: The Community Rating System (CRS) credits are based on the outreach covering the following nine topics each year.
 - Flood hazard
 - Flood map
 - Flood safety
 - Flood insurance
 - Property protection
 - Permit requirements
 - Substantial improvement requirements
 - Drainage maintenance
 - Natural and beneficial functions

These were included in the City's outreach over the past year.

- Personal and property flood protection information flyers/brochures are available and prominently displayed in the Public Works entrance foyer.
- Other CRS activities:
 - Map information service: This is an ongoing activity. It is publicized in the Outreach.
 - Mailing booklets to floodplain properties: The mailing went out on September 26, 2014.
 - Mailing booklets to local Realtor and Insurance agents: The mailing went out on September 30, 2014.
 - Flood protection advice: This is an ongoing activity. It is publicized in the Outreach.

Haltom City Planning and Zoning

- The Planning Department is primarily responsible for administering all land use related ordinances and statutes in adherence to the policies established by the City Council
 - Status: This is an ongoing activity.
 Planning & Zoning meets on 2nd & 4th Tuesday of each month at 7:30 p.m. Zoning Board of Adjustments (ZBA) meets on 2nd & 4th Tuesday of each month at 5:30 p.m. Both meetings are held at the City Hall Municipal Complex, 5024 Broadway Ave.
- Provides an effective program for timely reviewing, inspecting and permitting of construction, renovation and occupancy of all buildings and their appurtenances.
 - Status: This is an ongoing activity.
- Provide site specific information and assistance to inquirers; including zoning and ordinance information, processing permits, and information on selecting and

interfacing with contractors.

- Status: This is an ongoing activity.

Haltom City Public Works

- Enforce the regulations related to easements, development in the floodplain, construction of fences, and stream dumping and pursue violators aggressively.
 - Status: This is an ongoing activity. The City Engineer is responsible for enforcing the Stormwater Master Plan, Subdivision Ordinance and Flood Damage Prevention Ordinance.
 - The Flood Damage Prevention Ordinance (O-2000-022B-16) defines and manages development activities within the floodplain and floodway. The Ordinance closely follows standard ordinances provided by FEMA.
- Provide site specific information and assistance to inquirers, including map information, flood protection advice, and information on selecting and dealing with contractors.
 - Status: This is an ongoing activity.
- Ensure that the capital improvements program addresses flooding and proper use of flood prone areas.

Following is a list of capital improvement projects with identified drainage improvement costs:

FY 2014 CIP- Streets	Engineering	Paving	Drainage	Utilities	
Cheryl (Monna-Nadine)	\$18,210	\$248,000	\$16,950	\$118,050	\$401,210
Edith Road	\$0	\$161,170	\$3,192	\$17,974	\$182,336
Haltom Road (Aspen/Western Ctr)	\$0	\$751,500	\$159,588	\$212,000	\$1,123,088
Joy Lee (Earle-end)	\$12,266	\$0	\$0	\$0	\$12,266
Mack Road	\$1,022	\$0	\$0	\$0	\$1,022
McLean	\$13,797	\$2,901,302	\$645,205	\$778,844	\$4,339,148
Montreal Circle	\$14,639	\$626,000	\$32,000	\$438,606	\$1,111,245
Patricia (CDBG)(Earle-Glenda)	\$29,745	\$308,843	\$0	\$130,000	\$468,588
Pavement Assessment	\$262,451	\$1,223,065	\$0	\$0	\$1,485,516
Ray Dr. West & Ray Ct.	\$2,201	\$0	\$0	\$0	\$2,201
Safe Routes to Schools	\$0	\$834,000	\$0	\$0	\$834,000
Springlake Sewer Rehab	\$0	\$0	\$0	\$704,000	\$704,000
Swan (Joy Lee-Katrine)	\$3,297	\$0	\$0	\$0	\$3,297
Webster	\$6,957	\$1,057,596	\$625,000	\$569,000	\$2,258,553
Total	\$364,585	\$8,111,476	\$1,481,935	\$2,968,474	\$12,926,470

Little Fossil Creek Project

The U. S. Army Corps of Engineers (USACE) has completed the Little Fossil Creek flood damage reduction study. A summary of the items of significance is shown below along with copies of particular pages from the report is attached for your review.

Current Conditions

- There is a 20% chance for structures along Little Fossil Creek between Belknap Street and the RailTran Bridge to receive flood damages each year.
- The expected **annual** flood damages are estimated at \$2.1 million.

Future Conditions

- Many types of solutions were investigated including structural and nonstructural flood control plans but only channelization plans were found to adequately address the flood related problems.
- The Plan consists of a 75-foot average bottom width, combination grass- and concrete-lined trapezoidal channel. The Plan would begin approximately 1,100 feet downstream of the RailTran Bridge and proceed upstream to a point just downstream of the Belknap Bridge. A 45-foot bottom width concrete-lined trapezoidal channel will be constructed at the Carson Street/121 Bridge Complex. Gabion linings will also be installed in a section just upstream from the Midway Bridge.
- The designed improvements will provide recreational and maintenance access to Little Fossil Creek and consists of the following:
 - 6,250 feet of ten-foot wide concrete multi-use trail along the west side of Little Fossil Creek.
 - Residents who do not live nearby will be able to drive and park their vehicles at one of four access areas located on Orval Court, Belknap Street, Garden Street and Minnis Street.
- The Plan includes removal or safe relocation of seven residences and one horse barn. The residences are located on Orval Court on the west side of Little Fossil Creek, just downstream of Thomas Road.
- The Plan would alleviate 82% of the expected annual flood damage reduction benefits estimated at \$1,815,000. The Plan would also provide recreation benefits estimated at \$600,000 annually. Annual maintenance costs are estimated to be \$25,000, and are to be the full responsibility of the City.

Project Schedule and Estimated Costs

- ROW and In-Kind Services - \$2.7M (complete)
- USACE Base Bid Channel – \$1.7M (complete)
- TxDOT Carson Street Bridge – \$2.5M (3/2015)
- City Option Bid Channel - \$4.5M (complete)
- City Skyline Mitigation Area - \$200k (complete)
- City Mitigation Bank Credits - \$100k (complete)
- City Trail and Recreation - \$800k (2015)

TOTAL PROJECT - \$12.5M

Stormwater Maintenance Department

- Maintain the drainage system in accordance with the City's *Master Drainage Plan*.
 - Status: This is an ongoing activity. Inspections are made as part of the city's routine maintenance plan and in all identified trouble spots after every storm event.

The Stormwater Maintenance department is responsible for removing excessive vegetation, debris, sediment, and obstruction in the City's open waterways, flood control ponds, bridges, and culverts. They inspect all identified trouble spots after every storm event outside of routine maintenance inspections. They also rehabilitate the City's storm sewer pipes and inlets as need and budget allows. In the 2014 fiscal year, \$254,491 was spent on stormwater maintenance activities.