



CITY OF IOWA CITY MEMORANDUM

09-17-09
IP3

Date: September 17, 2009
To: City Council
From: Rick Fosse, Director of Public Works
Re: Update: Flood-related activities

Engineering and Public Works Administration

- The contractor is working on the Iowa Avenue Inverted Siphon Sewer Project. The pilot bores have been completed for the three pipes.
- The Iowa City Hazard Mitigation Plan has been submitted to FEMA Region 7 by Iowa Homeland Security.
- The Project Partnering Agreement has been sent to the Army Corps of Engineers for the Section 14 Iowa River Bank Stabilization along Dubuque Street downstream from the Park Road Bridge. The plans and specifications are being developed by the Army Corps of Engineers.
- Worked with staff to develop the application for TIGER Funding for the Park Road Bridge Project, Dubuque Street Project, and the Iowa Interstate Railroad/1st Avenue Grade Separation Project.
- D.W. Zinser Company has begun demolitions of the first nine residential demolitions. The demolitions must occur prior to September 28th.for seven of the nine properties.
- MMS Consultants are completing the survey necessary for the design of the levee along Baculis and Thatcher Mobile Home Parks and Commercial Court was approved. They will also be pursuing the redelineation of the floodway by FEMA in this area.
- Working with staff to develop the applications for the Community Disaster Grants.
- Working with the Iowa DOT to reallocate the FHWA emergency repairs funds for Park Road Bridge and Dubuque Street to the elevation Project.
- Reviewing the University of Iowa Pre-Disaster Mitigation Plan.
- Discussion of a volunteer clean-up effort of the property purchased from the Park View Church.

Water Division

- Continued working with Engineering & Howard R. Green (HRG) for design and schedule on replacing two 12" river crossing repairs (Old Plant and Hwy 6)
 1. HRG will provide design, specifications and inspection bid documents for the two projects.
 1. We have received the geotech report for the river crossings from HRG.
 2. The geotech report and a preliminary estimated cost for the projects have been forwarded to FEMA.
 3. We're awaiting HRG's scope of services contract and fee for these projects. If the permanent repair can proceed in a timely manner we may forgo the temporary repair.
 2. Upon completion of the study FEMA will complete the PW and Hazard Mitigation to replace both river crossings
- The HRG Hazard Mitigation Study is complete.
 1. Projects and cost estimates from this report were used to define the scope and cost estimates for the Peninsula well field site and will be used to apply for additional mitigation funding.
- The PW and Hazard Mitigation Plan for CW 3, CW 4, SW 4, JW 2 and the respective electrical systems has been 'obligated' by FEMA.
- We expect to receive a draft design contract for the Hazard Mitigation projects for CW 3, CW 4, SW4, JW 2 and the respective electrical systems from HRG by the end of this week.
- The HRG Hazard Mitigation Study is being used for additional funding request for hazard mitigation for plant site well houses. We are currently working with Dave Purdy.
 1. We have received an invitation to submit an application to the Hazard Mitigation Grant Program (HMGP) for projects at the Water Works Prairie Park well field for improvements outlined in HRG's Hazard Mitigation Study.
- We worked with Deb Mansfield to continue the documentation of all Water Division FEMA (Public Assistance) Projects.

Planning and Community Development

Staff participated in a flood forum on Wednesday, September 16 broadcasted from Camp Dodge by ICN to five locations: Iowa City, Johnston, Elkader, Vinton, and Waterloo. The forum will be hosted by the Rebuild Iowa Office, and will include presentations focusing on available assistance to flood-affected residents, flood insurance basics, and updates on the recovery efforts.

Staff continues to review Jumpstart applications in preparation for disbursing State Jumpstart 3 funding. Staff has been arranging Interim Mortgage Assistance for many people in the buy-out area. This will reimburse homeowners for mortgage payments on the disaster affected home, property taxes and property insurance premiums.

Staff attended the HousingIowa Conference in Des Moines on September 9th and 10th. The conference focused on Homeownership, Homelessness, Affordability of Renting, and Public Policy housing issues affecting Iowans, including flood recovery issues.

Demolitions of homes participating in the HMGP buyout program started on September 15th and will continue into next week.

The disbursement of checks for the Business Rental Assistance Program (BRAP) continues.

Doug Ongie will be attending a Jumpstart flood recovery meeting on September 18th in Ankeny with representatives from the Iowa Department of Economic Development, Small Business Administration, Iowa Finance Authority, entitlement communities and Council of Governments getting together to discuss and improve the Jumpstart program. Doug will also be hand delivering a payment request package for over \$2 million to the FEMA office in Johnston for reimbursement of City expenses for the HMGP buyout program.

The EPA Smart Growth kickoff conference call is on Friday, September 18th which will involve staff from the Planning Department, Engineering Department, JCCOG, University of Iowa, Rebuild Iowa Office, Iowa Department of Economic Development, Environmental Protection Agency, representatives from a private architectural firm and representatives from a market analysis company. This will be the kickoff call for the planning grant awarded to Iowa City to redevelop the area around and including the north wastewater treatment facility.

Two applications seeking funding under the Transportation Investments Generating Economic Recovery (TIGER Grant) program were submitted this week for the Dubuque Street Elevation Project, Park Road Bridge Replacement Project, and the Iowa Interstate Railroad/1st Avenue Grade Separation Project.