



# CITY OF IOWA CITY MEMORANDUM

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09-24-09  
IP12

Date: September 24, 2009  
To: City Council  
From: Director of Public Works and the Director of Planning and Community Development  
Re: Update: Flood-related activities

## **Engineering and Public Works Administration**

- City, Coralville and University staff held a flood recovery coordination meeting.
- The contractor is working on the Iowa Avenue Inverted Siphon Sewer Project. One pipe has been installed. The other two pipes are ready to be installed.
- The Iowa City Hazard Mitigation Plan has been reviewed by FEMA Region 7. The plan has been approved but will need public comment and final approval by Council.
- 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. DNR is requiring a mussel survey be completed.
- Staff has submitted the application for TIGER Funding for the Park Road Bridge and Dubuque Street Project.
- D. W. Zinser Company has removed five of the nine structures. The demolitions must occur prior to September 28<sup>th</sup> for seven of the nine properties.
- MMS Consultants has completed 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. The preliminary alignment has been identified.
- Senator Grassley's office has informed us that \$1.5 M has been earmarked in the FY 2010 THUD for the Dubuque Street / Park Road Project.
- Working with staff to develop the applications for the Community Disaster Grants.
- Working with staff to develop the applications for CDBG Funding.
- Working with staff to develop the application for TIGER Funding for the Park Road Bridge and Dubuque Street Project.
- 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.
- The City technical advisory committee met to discuss the relocation of the North Waste Water Plant.

## 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 reviewing HRG's scope of services contract and fee for these projects.
  2. A meeting was held with Deb Mansfield, Engineering and FEMA on 9/23/09 to discuss the progress on this project and the possibility of updating the PW to reflect permanent repairs and forgo temporary repairs.
- 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.
  2. Dave Purdy and Water met with Kam Kennedy to discuss the application submittal process. The goal is to submit within the next two weeks.

## Planning and Community Development

- Jeff Davidson met with the Idyllwild Condo Association on September 10 to update them on the City's overall flood mitigation strategy.
- The first round of housing demolitions in Parkview Terrace will end next week. As of September 23, five homes have been demolished. A total of 11 homes will be demolished in the first round.
- Three closings of properties participating in the HMGP acquisition program will occur on September 24, 25, and 28.

- Planning staff is working with the Water Department to write a grant proposal to FEMA for protection of 3 well water heads located near the Iowa City Water Treatment Plant. The grant application will be submitted by the end of October. The total cost of the grant proposal will be approximately \$560,000.
- Staff continues to review Jumpstart applications for disbursing State Jumpstart 3 funding. There is \$781,720 in Jumpstart 3 funds remaining for housing rehab/repair, down payment assistance, and interim mortgage assistance. Residents that have previously applied for Jumpstart funding do not need to apply again to be eligible for Jumpstart 3 funding.
- Doug Ongie will attend the Case Management Subcommittee meeting on September 25. This subcommittee is made up of representatives from the Johnson County Crisis Center, United Way, Project Recovery Iowa, JCCOG and the City of Iowa City. The purpose of the subcommittee is to discuss individual flood victim cases and identify programs and agencies that could potentially assist a victim in need.
- The disbursement of checks for the Business Rental Assistance Program (BRAP) continues.