



CITY OF IOWA CITY MEMORANDUM

02-05-09

IP9

Date: February 4, 2009 5, 2009
To: City Council
From: Rick Fosse, Director of Public Works
Jeff Davidson, Director of Planning and Community Development
Re: Update: Flood-related activities

Engineering and Public Works Administration

- The Parkview Terrace Neighborhood meeting was held on Thursday, January 22nd at the Water Plant with approximately 51 people in attendance
- The Idyllwild Neighborhood meeting was held on Thursday, January 29th at the Water Plant with approximately 35 people in attendance
- Met with FEMA regarding our ongoing flood recovery and federal reimbursement
- Developing concept statements for FHWA repair projects
- Developed competitive quotation of Iowa River Corridor Trail Stream Bank stabilization
- Met with FEMA to discuss the damage of the Iowa River Power Dam
- Met with FEMA to discuss the four remaining project worksheets to be written
- Met with FEMA to discuss the demolition of houses being purchased through the buyout program
- Met VJ Engineering to discuss flood project development
- Researching requirements for the Economic Development Administration grant application

Wastewater

Plant Maintenance Crew work this week:

- Filter Building Mud Well sump controls – rewiring
- Filter Building Mud Well flow meter installation and wiring – in process
- Sludge Transfer Pump #1 – sent out for bearing replacement

Additional items to complete:

- Finish work on Valve Actuators in Sludge Pump Bldg. – 2 out of 5 remain to be done.
- Complete installation of 1 water heaters
- Install 2 air conditioners at North Admin
- Finish repair of grinder controls – 2 out of 3 remain
- Bar Screen gate actuator repairs – 1 out of 2 remain
- Troubleshoot and repair Recirculation Station VFD - trips out
- Complete repairs of Humus Pump Station
- Complete duct and heat exchanger clean up
- Remove old Admin Bldg. boiler
- Relocate River Street Stormwater Station controls – higher elevation
- Convert West Park Lift station to submersible pump system
- Replace Iowa Ave. Siphon system

Water

This week:

- Sent elevation data to Melissa Miller (for insurance claim preparation).
- Replacing meters in flooded areas (Idyllwild & Parkview Terrace) as heating systems are restored.
- Met with HR Green to verify measurements for VFD and soft-start replacement
- Working with Engineering for design and schedule on the 12" river crossing repairs (Old Plant and Hwy 6)
- Updated FEMA PW with budget numbers and justification of generator switch replacement for hazard mitigation request.

Next week:

- HR Green will work on preparing plans and specifications for CW 3 & CW 4 VFD's and JW 2 soft start
- HR Green will determine the availability of model predictive elevations to help to complete evaluation of hazard mitigation planning
- A meeting with Mid American energy and HR Green will be set up for next week to discuss planning for duplicate switching and/or standby generation for the peninsula site

Planning and Community Development:

- Staff is working with the first 50 Jumpstart applicants with housing repair/rehabilitation, downpayment assistance or interim mortgage assistance.
- David Purdy attended the Rebuild Iowa event in the rotunda of the State Capitol in Des Moines on Monday, February 2 to highlight flood recovery needs in Iowa City. He also witnessed the signing of the \$56 million Rebuild Iowa bill.
- The additional \$823,000 in State Jumpstart funds allocated this week will provide assistance for up to 33 additional households for housing repair/rehabilitation, downpayment assistance or interim mortgage assistance.
- Nasseem Hesler and David Purdy attended the Idyllwild neighborhood meeting on January 29.
- The Community Foundation of Johnson County currently has \$57,000 earmarked for mortgage/rental payment assistance. Checks have been issued or are imminent for issue this week to 20 households, committing over \$49,000. There are three families for which we are awaiting confirmation of payment amounts, with hopes of assisting them and expending the remaining funds.
- Tracy Hightshoe and Steve Long presented and discussed Iowa City's CDBG/HOME program and overall flood recovery priorities along with updates on the flood recovery process and barriers to the process to Congressman Loeb sack, Congressman Braley, Senator Harkin and Senator Grassley in Washington, DC last week.