

Minutes
Hazard Mitigation/River Use Commission
Waverly Civic Center
7:00 pm July 20, 2010

Attendance:

Commissioners

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| Triplitt | Present |
| Parry | Present |
| Gritzner | Present |
| Engel | Present |
| Reinhardt | Absent |
| Schloemer | Present |
| Neuendorf | Present |

Staff

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| C.E. Cherry | Absent |
| C.A. Crayne | Present |

Liaison

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| C.C. Lieb | Present |
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Mayor

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| Brunkhorst | Present |
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Introduction of Guests:

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| Kip Ladage | Duane Liddle | Mark Reinhardt |
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Approve Minutes:

Com. Engel: We have only received the odd pages for the minutes

Com. Triplitt: Can we get the rest of the minutes Mike? We will hold off on approval till the next meeting.

C.E. Cherry: I can get them for the next meeting.

Motion to Approve the Agenda:

Com. Parry: I was hoping to have a visitor comment in the agenda. Believes that the Commission should be it was independent and that the commission makes the agenda and that the Public Works can send us things to add.

Com. Triplitt: In the agenda that I put together it did. When the agenda went to her it didn't get in the agenda. Agrees with Mike, visitor and public comments for items not on the agenda. Agrees we need to get those 6 things on that agenda, and with the retention ponds. What can we do to fix the communication between us and Public Works. How often does City Council have a study session? Stated that he will not be here next month but would work on the agenda.

Com. Gritzner: Suggested adding items to the tabled items and unfinished business.

C.E.Cherry: Visitor and public comments for items not on the agenda. Strategic planning is done but not put on the agenda every week. Mike and Chris will discuss the agenda after the meeting.

C.C. Lieb: Has concerns about the agenda not showing items from the previous meetings such as, quality of water run off, storm water utility, SE mitigation, stage outlet for retention pond. Are we going to have a plan? We do have a study sessions which take time, and there may be a chance to review at another time, which is once a month.

Mayor Brunkhorst: Maybe Chris and Mike can take this up after the meeting.

Unfinished Business:

Anatomy of Iowa Floods:

Com. Schloemer: There are not many groups that have formed like us and there is a lot of money out there we can get. Agrees we should stick to our priority list and focus in on items like the retention ponds.

Com. Triplitt: We have a name, Arron Todd, from Rebuild Iowa can help find money. Also wanted to know how we should go forward with the Commission, maybe by forming committees but it move slow. There could be an increase in rain events over the next 3 yr.s with over 1.25 inches of rain fall.

Com. Engel: Stated that there are a lot of studies going on with different groups along the Cedar Valley and that it will take along time to fix the problems.

Ladage: Cedar Rapids is looking to take the lead with mitigation. Would be a good chance to get someone in from this committee in that group.

Com. Schloemer: Noted that this commission was mentioned at this meeting.

Mayor Brunkhorst: Stated he would get with INRCOG and see what he could find out.

Ladage: Soil water in Floyd is wondering what we are doing here to see what they could be doing.

Storm Water Management

C.E. Cherry: Reviewed what was talked about at the last meeting about Impala. Try to build a 100 yr. retention pond but manage smaller events. Told Com. Gritzner that the retention pond does not go onto the his property and that he has placed large rocks there.

Com. Gritzner: At what point does the retention pond end and his property begins? Are the large rocks where the pond exits his or the City's.

Com Parry: Capital Project Fund 360, are the other projects funded with this? And do you think that there are other projects in the city that could better benefit City as a whole?

C.E. Cherry: Yes and one is to rebuild a storm water intake in the street and maintenance. City Council has already approved the project. Says that the Commission should make decisions on policy and maybe some projects but not little projects. Same concept as tenth Ave. City is taking retention ponds to the next level.

C.C. Leib: Expresses concern over expansion in the northwest part of Waverly and the effects on lower retention ponds. We should plan for the future.

C.E. Cherry: States that the dry run is not a dry run because of tiling and sump pumps which has a continuous flow of water.

Com. Triplitt: Do we want to take up action now or review with the City and discuss it next month.

Com. Schloemer: We should take a look at the 13 yr. old ordinance.

C.E. Cherry: I have put things on the agenda last month and this month and have passed it on to City Council .

Com Gritzner: Put City Council meets 3 times a month which is a much faster pace, and are moving a quicker pace and may want a quicker response.

Com Triplitt: Is that true? How many acres is Eisenach?

Mayor Brunkhorst: They want a good response. Like with Impala and going forward with policy regarding retention ponds.

C.E. Cherry: Eisenach is one that over sized and thinks they are staged outlets, and are doing wet retention which works very well. Staged outlets will have a safety concern. It is also about 45 acres.

Com. Gritzner: Stated that we should make a recommendation that the 10th Ave. and look at how it will work with impala. Eisenach also has a rubber liner which doesn't let the water seep into the ground and is not a staged outlet, it goes up to a certain level and releases.

C.E. Cherry: Stated he would have to look at the plans.

Com Triplitt: Would like to see the different examples of retention ponds at the next meeting.

Com. Engel: Getting the mechanics of them would be helpful.

C.C. Lieb: Council would like to see your recommendation and they can look at the cost, and do studies.

Commissioners talked about and agreed that they are leaning to the stage outlets but would like to see more information.

Com. Gritzner: When the property owner goes to sell his property, will they have to tell the new owner?

Com. Triplitt: There should be a water easement and should not have to. Design standards were changed in 2008, and would like to discuss that at the next meeting.

Com. Engel: Stated that he does not believe that it is up to us to look at designs and that is up to engineers.

C.E. Cherry: Will provide information that the state has adopted as standard. And says we should bring Ben in to discuss the 500 yr. flood plain. The 100 yr. and the 500 yr. flood plain boundaries are close to being in the same spot.

Mayor Brunkhorst: We don't have any areas that are in the 500 yr. flood plain that could be developed?

C.E. Cherry: Check out the FEMA flood plain map.

New Business:

Smart Growth Principle

C.E. Cherry: Informed that City Council adopted Smart Growth as a guide line for future projects. State funding must have Smart Growth Planning and talks about Smart Growth.

Com. Schloemer: Are there tax credits?

C.E. Cherry: Talks about incentives with a Storm water utility. There is going to be a comprehensive parks plan coming also. Open green space.

Mayor Brunkhorst: Zoning is also talking about taking steps for water prevention.

C.C. Lieb: With Buy- outs also.

Com. Trilitt: Will the Buy-outs be incorporated into the dry run?

C.E. Cherry: Maybe. There will need to be communication between Leisure Services, Planning and Zoning, and Hazard Mitigation and work together and will impact future developments.

Com Triplitt: Someone should attend these meetings when there is something on their agenda that would have something to do with this commission.

Mayor Brunkhorst: We will have staff inform the Commission when items come up on other agendas.

I-Jobs Funding Application for the Public Services Center

C.E. Cherry: This came up quickly with a complete grant process which has 30 mil. I-Jobs 1 Paid for 5 Public works builds like the one in Cedar Falls. I-Jobs 2 is focused on disaster prevention. Flood is the about the only one that is could be preventable. Disaster Prevention, Disaster Response, and Disaster Recovery is what they are looking for. Public Works is what they do. Homeland Security has identified Public Works as first responders, they are there at the beginning and are the last one to leave. The facility 99% of the time will be normal operations, but would 100% ready in case of a disaster. Public Works build has been discussed since 1996. It could not meet the needs of 1999. City looked at 20 sites for the new site and found one in 2007 in N.W. Waverly. Yard Waste needed to be moved and in 2008 the Recycling Center began construction. Public Works building was going to be the hardest to fund. I-Jobs will fund 90% up to the first 500,000 and then 50/50 after. They would finance 3.5 mil and the rest of the 6.5 mil will come from water, solid waste and have been setting aside for that for 8 yrs.. Possible other sources. The rest would come from Property tax, Tiff, and because of the first responder like fire and police we can sue Local option sales tax.

Mayor Brunkhorst: For these guys, don't worry about funding, just want to let you know what was going on.

Com. Triplitt: This seems like we are putting everything in one spot and what is the plan if it gets hit by a tornado?

C.E. Cherry: That is no different than the hospital being on one location.

Com. Triplitt: There are other hospitals in the area and does not compare.

C.E. Cherry: There are other communities that would come to our need like they did with Parkersburg and if it happened in Plainfield or Shell Rock, we would be even better able to help them.

Com. Gritzner: How many buildings around the City is this one going to replace?

C.E. Cherry: There would be around 6 departments.

Com. Gritzner: With what Chris is saying, with the fire department under one roof, when a flood event happens we have to put trucks on each side of the river. Wouldn't it be wiser to have half this build built on the other side of the river.

Mayor Brunkhorst: We would do the same thing and place equipment on the other side of the river.

C.E. Cherry: With the new dam, we will be able to get equipment over with a 100 year event and the 500 year event will look like a 100 year. Trucks at new Public Services site will use the West entrance.

Com. Parry: During the flood, what was the effect on those sites?

C.E. Cherry: The computer system with water services were destroyed and had to do it manually, and the lower area of the Public Works were flooded. We have about of 1/3 of the equipment stored out side during a snow storm slowing down response saving 20 or 30 minutes.

Com Parry: Don't we get forecasts so we can be ready?

C.E. Cherry: Only with the ones we can get under roof because we don't have the space and because the building was built in the 50's the doors and the bays are not big enough.

Com. Triplitt: Couldn't that be said in 10 years, too?

Mayor Brunkhorst: If it gets as far as the building we will need your input.

C.C. Lieb: Will there be back up power?

C.E. Cherry: Yes, but there will also be a multi-purpose room with computers and for disaster response.

Com Engel: Will it have a EOC?

C.E. Cherry: Yes, which will be great for other communities to be able to use also.

Ladage: Incident Command Center will be as close to the disaster as possible, EOC is where the decision making will be. Parkersburg and New Hartford disasters the EOC was in Allison.

Com Parry: How would it work differently, what are the downfalls from when we used the library or the high school?

C.C. Cherry: When outside recourses come in, this would be the place to coordinate assignments. The unified command center was located at the library and then City Hall relocated there but that is not the incident command.

Com Parry: Is there any other place in the city that would be able to do what would be needed to do. Seems like we have a lot of places that could work.

C.C. Cherry: Some disasters are different and depends. Everything would be run out of this building and water would not get flooded.

Com. Triplitt: Does it make sense to put all of that in one location and then add the EOC on top of it?

Ladage: Public Works has been needed for years, but if can find other funding to match wouldn't it be worth trying to qualify. Would hope that every city would do the same and no one had an EOC.

Com. Gritzner: Doesn't it also say that it will save on heating?

C.C. Cherry: The utilities might be more, but by square foot it will be reduced by 30% per square foot.

SE Flood Protection

C.C. Cherry: Consulting with 10th Ave. Extension Project. The second place consultant was recommended that they put together flood protection for SE. Engineering proposal before Aug. 2 City Council. Water shed planning grant to help pay for the engineering for it. They will look at the big picture community wide and the DNR may help with funding.

Com. Gritzner: Question for Bob and the 10th Ave. project, what do you want us to do with it after it is designed?

Mayor Brunkhorst: When it comes to SE we will want your input, but with the item your on it would be good to get a thumbs up to move forward. And they should get a copy of it.

Com. Neuendorf: What is the difference between a 100 year flood and a Army Corp. 100 year.

C.E. Cherry: 100 year Army Corp. for a wall would have to be 3 feet above that. And the cost will increase but the home owners insurance may lower.

Com. Parry: Who sets the none Army Corp. level?

C.E. Cherry: That's done locally.

Com. . Neuendorf: The protection is the most important and is what we can afford.

Com. Triplitt: Lets take a motion to go ahead with engineering.

Motioned by: Neuendorf

Second by: Gritzner

Passes: 6-0 absent: Reinhardt

2nd Ave. SW Reconstruction

Com. Triplitt: Lets table this one 'till next month.

Com. Gritzner: How fast is that going to happen Mike?

C.E. Cherry: Informed that the Council has approved this and discussed the pros and cons to the project. Narrowing the street will help with water run off.

Com. Gritzner: That would also help the dry run?

Com. Schloemer: Expressed concern with what is going in where Irving school was and the road size.

Com. Gritzner: With the school and school buses going down that road could be more dangerous with narrow streets.

C.C. Lieb: Concerned that this street is a nice treed street.

Project Status Report

Dam Reconstruction

C.E. Cherry: Bids are in and will start at the end of the month. PCI came in under budget. Build a coffer dam on the West side first and discuss using material from the sandbar, 20 to 50 feet North of the dam.

River Level Staff Gauges

C.E. Cherry: Staff gauges are here and want to put one on the pier by the bridge. Second one is going by the green bridge.

Mayor Brunkhorst: Larry Weber from the flood center will be here July 27th at 3:00. And you can join in on the tour.

C.C. Lieb: This is also a River Use Commission, and look at a city-private agreement to remove the sandbar.

Adjournment: 9:16pm

Motioned by: Com. Schloemer

Seconded by: Com. Engel