

Minutes
Water Resource Management Utility Meeting
(Formerly Stormwater Utility)
September 8, 2009

Please note: Minutes are unofficial until approved by the Water Resource Management Utility (formerly Stormwater Committee) at their next regularly scheduled meeting.

Present: Alderman Ken Harenda, Alderman Bill Moore, Alderman John Hopkins, Commissioner Jim Kern, Mayor Jack Chiovatero

Others Present: Nicole Hewitt (Division Engineer), Cathy Schwalbach (Project Engineer) & Sue Hanley (Administrative Supervisor Utilities & Streets)

Meeting called to order at 4:47 pm by Alderman Harenda. Roll call and declared a quorum with all members present except for Alderman Moore who was expected.

Old Business

SW 01-09 Minutes from August 11, 2009 Meeting

Motion by Alderman Hopkins to approve the minutes from the August 11th Water Resource Management Committee meeting. Seconded by Commissioner Kern and upon voting the motion passed unanimously.

SW 13-09 Approval of 2010 Operating Budget for Water Resource Management Utility

Hewitt: Everything remained pretty much the same except for the new budget item for spoils disposal for street sweepings and spoils. In addition some of the drainage list will be contracted out next year under the Drainage account item. The culvert and drain tile account for 2009 will exceed the budgeted amount and went over in 2008 due to the storms, so I will be reviewing the account and possibly adding additional funds.

Harenda: I talked to Nicole today about the budget and there are some references with respect to the 5 year plan. She said that some of the components for our 2009 achievements should be completed by year's end.

Hewitt: I handed out the addendum to the Stormwater Management Plan, part of the Comp Plan process.

Harenda: I still want to meet with staff and review the 5 year plan and the HNTB report in conjunction with this to be in line for the 2010 budget. I have talked to staff about backlogs on the drainage list and flooding problems and they are working diligently on different alternatives to take care of this issues, how to address future issues and financing.

Alderman Moore arrived at 4:55 p.m.

Hewitt: I will be updating the 2009 and 2010 revenues since these figures were not available when I did the budget.

Harenda: Last year's budget was \$1.4 million, you are increasing the 2010 budget to almost \$1.5 million, a slight increase on the operating expense side, but our projected revenues are \$1.6 million so we are still on the positive.

Hewitt: The reason for the increase was the spoils disposal that had to be added in for \$17,500. We did not have to pay for this previously.

Harenda: The public account revenue 46140 was \$103,000 and we are down to \$77,000.

Hewitt: Those numbers come from the Finance department and I don't think I had the actual numbers that they are proposing at the time the budget was put out, so I used 2 times the 2009 estimated 6 months total. Those numbers need to be updated and the Table will be corrected.

Harenda: The operating income account was cut in half because of our interest income. I think we have utilized all of our reserves in the CIP spending, so there should not be much left over from prior borrowing? I think we dedicated most of it to the Eisenhower Underground facility.

Hewitt: The 2 open projects are the Detention facility which will be closed shortly and Underwood Creek.

Harenda: We are facing arbitrage issues with the money.

Hewitt: We have the permit for the Underwood Creek project and are waiting the temporary easements. We have the draft contract documents and then we can bid it out and it should be completed next year and it will be closed.

Kern: The new spoils disposal also includes street sweeping. \$10,000 for sweeping and \$7,500 for spoils?

Hewitt: The previous budget was \$7500 for street sweeping disposal and it was under account 59060. I put both under the new account with the spoil disposal and that was estimated at \$10,000. The numbers may change.

Harenda: Staff is available for any questions. I am looking for opinions on how we do the contracted drainage list. We have a ranking system, but have to deal with the priority or flooding issues. Some have been on the list for 4-5 years. It was something that the utility never planned to take on and it is estimated that it would take approximately a million dollars to bring the entire drainage list up to date.

SW 14-09 Approval of 2010 CIP Budget for Water Resource Management Utility

Hewitt: I am working on several alternatives, based on the amount of storage capacity we can get and the amount of impact and costs.

Harenda: In internal meetings we were under the impression that the utility wasn't able to pay for that until some of the debt services were paid off but I was told there may be a way to borrow within our budget. Can you verify that?

Hewitt: Yes. That was what I was told too.

SW 07-09 Stormwater Management Plan Update

Harenda: Will any of this be discussed at the Comp Plan meetings?

Hewitt: The Comp Plan meeting will have a few boards and displays to address water quality, but as far as the overall plan, it is not suitable for board display.

Harenda: Where are we with the water quality deadline with the DNR?

Hewitt: They took the original 2008 submittal and the amount of removals that we had projected. There are new models that incorporate different things, so they re-ran it to show our new values and they are providing the different alternatives and the values associated with that to attempt to meet the 2013 requirements. We are better off with the reanalysis and there will be another model within a year that will show even more benefits.

Harenda: Is this a model by the DNR? I read that the EPA is redrafting their modeling contract too? I will forward that information to you about the discharge issues.

Hewitt: It is a private company model which is recognized by the DNR. I have not heard anything about the EPA. They have always had the TMDL's that we are not addressing in Wisconsin, but it will come down the pike and it is a watershed focused water quality to target pollutant removal instead of the broad statement of TSS removal and it will focus on what removal is needed and you will have to provide BMP's to control that.

Harenda: What will that cost?

Hewitt: The hope is that the majority of the facilities we install to control the TSS also control these pollutants.

Harenda: Does this report take into account the maintenance we have to do on these facilities?

Hewitt: It mentions it, but it does not do a cost analysis.

Harenda: Are we on schedule to meet our 40% TSS removal by 2013?

Hewitt: Hopefully. We want to do the right projects.

Harenda: The update is here for us to review. Do we need to make a formal recommendation to Council? Do we have to do this as part of the overall Comp Plan before they approve it?

Hewitt: It is our component. It does not have to go with the Comp Plan.

Moore: Is this part of the October 6th Public Hearing?

Hewitt: It is not a Plan Commission item and will not have to go to Public Hearing.

Harenda: Please review this, ask staff any questions, and we will make a recommendation to Council.

Hewitt: Table 5 Recommended Stormwater Management Plan will be modified in regard to drainage and flood control to update those to match the current issues are and a map that will reflect areas of concern.

Harenda: Did HNTB meet your requirements?

Hewitt: I am much happier with it now. HNTB took the original Master Plan, added the new regulatory requirements, analyzing some of the suggestions in the original plan, it is an addendum.

Moore: We had discussed decreasing or stopping the use of hard surface inverts.

Hewitt: I double-checked the Developer's Handbook revision and there is language change in there that I will send to you. I will also send everyone the original Stormwater Management Plan on DVD to Committee members who have not received it.

NEW BUSINESS

SW 15-09 Reallocation of Funds for Part Time Intern

Hewitt: We are putting together the BMP Maintenance tracker which is part of HNTB's work for our WPDES permit and the maintenance of our facilities. It is our job to do the research, find developer's agreements for stormwater facility projects and practices and to the input. We do not have staff time available to complete this. As far as our 40% TSS, we can take credit for projects that are in the ground prior to 2004. Researching all of these projects will take time, but it is already there and we don't have to do any construction to take credit. Request the Common Council to approve the reallocation of \$4000.00 from WRM Utility Operating Account Number 70710710 54300 to WRM Utility Operating Account Number 70710710 50020 for Part Time Engineering Intern

Compliance with the WPDES permit requires the cataloguing of all storm water practices including as-built drawings and agreements. The permit also requires site investigations of all storm water practices. Outside of the WPDES permit there is a need to research and document existing storm sewer easements for updating the City's mapping. The volume of work required to complete this task is greater than existing staff levels. Staff proposes hiring a part-time engineering intern for the remainder of 2009 to complete this cataloging of information. Staff proposes funding this intern by transferring funds from the conference/training account into the Salary Part-Time Account only for 2009. Because of this, Staff will postpone training for the remainder of 2009. Additional funds will need to be allocated in 2010 to fund this position. I have not adjusted the operating budget to reflect this yet as it just came up as an alternative to get this completed.

Harenda: How many hours a week?

Hewitt: 20 hours per week and the pay is based on the current funding for interns.

Hopkins: Where will find this person?

Hewitt: Typically UWM. I will make calls to the other universities too.

Harenda: I will support it if it helps us meet our DNR requirements by the deadline. The question I have, looking at the other stormwater agreements we have, we may have to go after some of these subdivision associations that may not be around and they will have to fund maintenance on these facilities. Will this assist us in identifying them?

Hewitt: Yes. We need someone to research the old files and pull the agreements out to see who has the responsibility. Some of the ponds that we assumed were privately owned are actually our ponds, so there is research that needs to be done. There will have to be inspections and letters that go out. That is part of the requirement for our permit.

Kern: Do you anticipate needing the intern all of 2010?

Hewitt: If someone is dedicated to doing this, they may get through the research fairly quickly, but I ran into several walls while researching this. I will have to look at the 2010 budget to see where we can adjust this and not add funds.

Harenda: Can you update us where we are at every meeting? The next step will be getting the private parties to take on the responsibilities that they accepted years ago and it will be an eye opener.

Moore: I appreciate that it has to be done, but my concern is to taking away from conferences and training. What will you be losing? Your last sentence says additional funds will need to be allocated for 2010. I hope you won't be losing something else to do this.

Hewitt: This year we did not go to any of the big conferences because of the back log of issues, we did not have the time available for this. Next year we left the funds in there. We are going to regional conferences this year. A lot of these numbers on the draft budget were estimated, but now I have the real numbers so they can be adjusted.

Moore: Which means that you should be able to fund this position and go to the appropriate seminars that you missed this year.

Motion by Commissioner Kern to request the Common Council to approve the reallocation of \$4000.00 from WRM Utility Operating Account Number 70710710 54300 to WRM Utility Operating Account Number 70710710 50020 for Part Time Engineering Intern. Seconded by Alderman Moore and upon voting the motion passed unanimously.

Harenda: You are looking to fill this in October? You can give us updates on how this progresses. I would also love to see how the HNTB tracker works. Is it functional?

Hewitt: Yes. It is up and running, but we don't have all the data in it.

Harenda: Can you email us or send a hard copy of how this works. It will justify what we are trying to achieve and will be beneficial to staff.

Hopkins: When we had the neighborhood meetings we told the people we would update them through the City website. I am getting calls on the statement that the Mayor made that we would contact the mayors of Brookfield and West Allis cleaning out of the area of Greenfield Park, but that may be a county issue. People want updates.

Harenda: Is it possible at the next meeting to address some of the issues from June?

Hewitt: I plan on putting another update on the website.

Hopkins: There has been a lot of work and I understand that, but people don't understand it.

Motion to adjourn at 5:25 p.m. by Alderman Hopkins Seconded by Commissioner Kern and upon voting the motion passed unanimously

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Respectfully submitted by Sue Hanley, Administrative Supervisor Utilities & Streets*