

MINUTES - ENVIRONMENTAL COUNCIL COMMITTEE MEETING 2/10/2011

The meeting was called to order @ 6:03 PM, Thursday, February 10, 2011, in the North Conference Room @ 21630 11th Avenue South, Des Moines with the following in attendance:

Council Members

Scott Thomasson, Chairman
Dave Kaplan, Mayor Pro Tem
Dan Sherman

Guests WD#54

Eric Clarke – WD54 Superintendent
Warren Perkins – Consultant Gray & Osborne
Johnathon Murray-Consultant Gray & Osborne

City Staff

Tony Piasecki, City Manager
Grant Fredricks, PB&PW Director
Loren Reinhold – Environment/Utilities Engr.
Linda Wright – Admin Asst.
Lorri Ericson – Asst. City Manager

AGENDA:

1. Approve minutes of January 13, 2011
2. Review King County Water District #54 2011 Comprehensive Plan

MEETING:

1. Motion made and seconded to approve minutes from January 13, 2011, without exception.
2. WD#54 Comp Plan

Introductions were made and Loren handed out a quick briefing of the City's concerns as was submitted to the Committee earlier in the week. Warren Perkins from Gray and Osborne Initial comments had to do with clarifying when Comp Plan was due to be adopted, comment period, etc. Question was asked if Plan had to be adopted before bonds could be sold – answer yes – without adoption by Commissioners, Financial Officer for WD54 would not consider selling bonds.

(WD#54's consultant) took the lead touching highlights from a brief summary he had put together. Highlights of the briefing were passed out to all in attendance. Intent of the Plan is:

- To be sure WD54 has sufficient water rights and capacity
- To identify deficiencies in system, i.e. fire flow, pressure, storage, quality etc.
- Present capital improvement plan and payment methods to cover

POPULATION / WATER DEMAND

Demand was projected out through 2030

Population: possibly may have been using older numbers.

- ✓ **Loren was asked to check with our Planners to determine population and buildable lands and get info back to Gray and Osborne before adoption.**

QUALITY

Some discussion about color (manganese) during sudden heavy disruption i.e. hydrant flow etc. water is stirred up; however, ultimately, no quality deficiencies.

SYSTEM HYDRAULICS

Certain areas of North Hill barely meet the 30 psi minimum. Marine View Drive project will resolve fire flow issues in downtown area. Conclusion: When MVD project is done, the District will be able to focus on pipe replacement and improving pressure which are spelled out in plan.

WATER USAGE EFFICIENCY

The District has been aggressively changing out old style water meters and has found a reduction in DSL (Distribution System Leakage – difference between water pumped and sold) to less than 10% in years - will continue this program.

WELLHEAD PROTECTION

Most of aquifer comes from north and east.....DM Creek Business Park area. Will have to be careful on types of risk from that area – transformers, etc.

A lot of progress has been made on the City Public Works Shop area.

- ✓ **Loren to get new #'s to Gray and Osborne to update.**

Have 24 hour service for emergency operations, cell phones and line of authority and notification has been set up.

CAPITAL IMPROVEMENT PLAN (look at next 6 years and budget for that)

Well #6 is next after MVD fire flow upgrade; then 11th Avenue replacement of old water main and work on North Hill Pressure. Beyond the six years, possibly new office building, begin replacing older pipes, etc. Mayor ProTem/Committee member Kaplan suggested when getting close to thinking about building to look at existing buildings in area or partnering with another entity for cost savings and efficiency.

FINANCING – Not a big budget to work with. Rate is seasonal and a little more than Highline Water District.

SCHEDULE FOR MARINE VIEW DRIVE AND COMP PLAN

WD#54 Board to meet 2/15 to adopt Draft Comp Plan – needs SEPA approval, Health Dept., Normandy Park and Des Moines. City is planning to bring Resolution to Council on 2/24 to adopt draft to include issues we have raised.

- ✓ **Grant asked Gray & Osborne for brief timeline outline for Marine View Drive project as the City needs to have assurance that MVD will be pedestrian friendly weekend of 7/23/11 for Waterland Parade and festival. Will need to have assurances in the contract.**

Other important dates to be considered in the time line are EPA review, Department of Health approval, possibly end of Feb/mid March allow 3 weeks for advertisement, 72 hours for MBE,WBE, low bid certification/insurance, possibly Notice to Proceed Memorial Day weekend. Physically complete by September 1, 2011.

- ✓ **Loren to keep on top of schedule and to make sure there is “Open for Business” protection and Waterland sidewalk protection.**

Adjourned @ 6:53 PM

Submitted by: Linda Wright, Administrative Assistant