

Mountain Green Sewer Improvement District
5455 West Old Highway Road, Mountain Green, Utah
Minutes of the Board of Trustees Meeting
7:00 P.M., Thursday, April 5, 2012

Board Members Present: Wendy Eliason, Tina Kelley, Mary Jewett and Zane Gray.
Excused: Blair Larsen, Shane Rice and Mark DeVoe. Others Present: Dennis Baldwin and Janet Boudrero.

Invocation: Tina Kelley

Chair: Wendy Eliason welcomed those present and chaired this meeting.

Item # 1. Discussion: Nutrient Issues

In the February 16 Board meeting, Mr. Paul Krauth, the Outreach Coordinator of the Utah State Department of Water Quality, delivered a PowerPoint presentation about probable future phosphorus and nitrogen nutrient standards and their potential high cost to the district. Since the majority of Board members could not attend the 16 February meeting, Dennis obtained a copy of the PowerPoint file and rehearsed it for the Board members in this meeting.

He explained problems associated with algae and duckweed and how they impact the ponds, rivers and infrastructure, along with the timing issues and alarmingly-high costs of implementing the upgrades that would be required. Dennis indicated that the State is still wrestling with the EPA about how tight the requirements will be. He said that we can rely on Paul Krauth to guide us in the least costly ways to convert our system over to meet new EPA standards. Tina remarked that if the EPA is going to be so stringent with these new requirements they will need to provide the funding.

Item # 2. Discussion / Decision: Possible Chlorine Gas Replacement

Board members briefly discussed the letter from the Utah Department of Health encouraging the District to change from using chlorine gas as a wastewater disinfectant and to replace it with an alternate treatment system. Dennis apprised those present that Brad Rasmussen from AQUA Engineering has recommended that the District continue with chlorine disinfection for the time being, reasoning that we have relatively small amounts on site and that the Department of Health is mostly concerned with treatment plants that have large amounts of chlorine stored. Zane made a motion that we continue with the chlorine disinfection. Mary seconded the motion. All voted in the affirmative. Motion passed.

Item # 3. Discussion / Decision: Pond Overflow Drains

After some explanation regarding the possibility of wastewater overflowing the bank of pond one, Dennis proposed constructing a 'French Drain' between pond one and pond two, just north of the existing control structure. This would be an excavation one foot deep and five feet wide and would be lined with a geotextile fabric, then filled about six inches with crushed rock. After some discussion of the proposal, Tina made a motion to go forward with planning for construction of the French Drain. Zane seconded the motion. Motion passed.

Item # 4. Discussion / Decision: Quarterly Budget Report

The Board reviewed the Quarterly Budget Report Summary. Tina stated that the County is seeing an increase in building applications and that there have been recent inquiries regarding the Whisper Ridge development as this is now Bank owned. After discussion of the Quarterly Budget Report, Mary made a motion to concur in the adequacy of the Quarterly Budget Report as presented. Tina seconded the motion. Motion passed.

Item # 5. Discussion: Utah Sewer Management Plan (USMP)

Dennis apprised the Board that the Department of Water Quality is proposing to implement a new section, R317-801, which is a requirement for Districts to prepare a formal plan to prevent sewage overflows and to positively mitigate effects if overflows do occur. The proposed effective date is April 23, 2012. The District must submit a 'Notice of Intent to be Covered' by a general permit within four to six months after the effective date.

Item # 6. Discussion: District Operations and Statistics

Dennis reviewed the District operations and remarked that we are currently carrying too much in checking and recommended the transfer of \$50,000 to our Replacement PTIF account.

Item # 8. Discussion / Decision: Review and approval of January 19, 2012

After Board review of the minutes of January 19, 2012, Tina moved to approve the minutes as written. Zane seconded the motion. Motion passed.

Adjourned: 8:25 P.M.

Signed _____