

MOUNTAIN GREEN SEWER IMPROVEMENT DISTRICT
5455 W. Old Highway Road, Mountain Green, Utah
Agenda for the Board of Trustees Meeting
7:00 P.M., Thursday, September 20, 2012

- I. Welcome, Introductions, Invocation
- II. Public Comment Period
- III. Business Items

1. Discussion / Decision: Hiring a Full-time Manager-Operator

- Dennis has served as the part-time administrator for the District since October, 2004. He has concluded that, because of his age and health issues, it is in the best interest of the District to hire a full-time manager-operator as soon as practical. He will continue the administrative duties until the new manager is familiar with them and has assumed their responsibility. Even after the transition, Dennis expects to maintain his certification as a relief operator, if needed.
- In addition to his management duties, the new manager-operator will have to become the principal, certified operator of the plant as well as the manager. The DRC (Direct Responsible Charge) for our system has to be certified at least for small lagoon treatment operations, and may have to be certified for some level of collection operations, also. Dennis is the current DRC for the District and will continue until the new manager is qualified to assume that responsibility.
- The Board should establish qualification criteria for the new manager-operator and agree upon a salary or wage range and the elements of a benefits package to offer.

2. Discussion: District Operations

- Effluent water continues to measure well within state requirements. August biological oxygen demand (BOD) measured at 12 parts per million (27 percent of limit) and TSS registered at 10 ppm (22 percent of limit). The e-coli bacteria level in the effluent water continues to be measured at less than one organism per 100 milliliters, which is quite good. We note that, until recently, there has been little duckweed on the ponds this year, where they were heavily covered last year. The heavy duckweed that covered pond three last year helped reduce the TSS level, due to algae growth, by reducing sunlight penetration. Now that pond three is virtually free of duckweed, TSS levels are expected to remain higher than last year.
- We experienced a temporary blockage in the outflow from pond one last week, resulting in a dramatic decline in outflow. Outgoing water flows through a ten-inch pipe into a concrete control structure and then over a weir and through another ten-inch pipe into pond two. We recently pulled out a considerable quantity of stringy moss from the control structure, so the blockage was likely due to weeds and stringy moss. We had a blockage several years ago and had an air lifter installed near the input end of the pipe, which prevented blockage until now.

- Weed control around the ponds is a chronic issue. We spray on top of the dikes but have to pull weeds from inside the bowl, which is arduous and time consuming. We have a huge burn pile of weeds and debris this year, since we couldn't burn during the dry spell. We expect to be allowed to burn in October.
- The manhole inspections revealed several marginal situations in Cottonwoods upper Phase II and Phase III. We requested ProPipe to clean and video upper Phase II and Phase III lines, which they should begin this week.

3. Discussion: District Statistics (Financials as of August 31)

• Total Cash	= \$ 652,527	PTIF Exp. Account	= \$ 121,744
• Expansion Fund	= \$ 209,595	Expansion MM Acct.	= \$ 87,851
• Emergency Fund	= \$ 116,702	PTIF Op. Accounts	= \$ 366,115
• Replacement Fund	= \$ 180,611	Operations MM	= \$ 21,431
• Operations Fund	= \$ 145,618	Operations Checking	= \$ 55,386
• ERUs Billed / On	= 736/768	ERUs Bldg / Unsold	= 69
• Cottonwoods Phase II Third Quarter Reimbursement		= \$	6,912
• Cottonwoods Phase III Third Quarter Reimbursement		= \$	6,912
• Rollins Ranch Third Quarter Reimbursement		= \$	41,472

4. Discussion / Decision: Review and approval of August 16, 2012 Minutes.