

Water/Utility Billing Committee Meeting

July 2, 2015

Committee Members Present: Chair Rich Knaub, Tim Morgan, Al Heyman, Bill Mosca, and Jim Wiley

Severn Trent Guests: Rita Varona, Shaun Walker, Robert Edge, and Mike Miller

Guests: Zane Stoneman, Mainscape; Dan Mote, Mainscape; Jack Ishler, Buccaneer; Timothy Ashcroft, Buccaneer; William Veater; Rick Terpstra; Connie Bittle; Rita Anderson; Larry Byerjohn; and Denny Knaub

June Minutes:

Rich Knaub reviewed proposed changes from the 2015 to the 2016 water and utility budget and explained the data used to support the changes.

It was moved by Bill Mosca, seconded by Jim Wiley, to accept the June meeting minutes. Motion carried.

Agenda:

Rich Knaub introduced and welcomed our landscape contractors, Zane Stoneman and Dan Mote from Mainscape and Timothy Ashcroft and Jack Ishler from Buccaneer.

Requests Regarding Irrigation Issues:

The first issue under discussion was to review current water schedules and to develop a functional schedule that does not exceed our current pumping capacity. The (2) 60 HP irrigation pumps have a total capacity of 2000 gal/min., which is exceeded every night due to scheduling issues.

The Water/Utility Committee has requested the two landscape contractors to evaluate current scheduling and to develop a new master schedule. S/T rep Robert Edge will provide daily usage data to help contractors with their scheduling process. The two contractors will have to combine their contracted areas' usage data to be able to develop a comprehensive master schedule. Jim Wiley and Al Heyman have been appointed to assist and review this process. Bill

and Jim will update the committee on the status of the master scheduling project at the August meeting.

A second request to the contractors is to evaluate the existing irrigation control system and its deficiencies. The committee has identified numerous irrigation control system issues. Our goal is to develop a cost effective irrigation control system to totally control all irrigation aspects in Riverwood. The contractors will provide two proposals as follows: one with low voltage controllers and the second with high voltage controllers. The contractors' proposals of the pros and cons of each system, including cost of installation and maintenance, will be reviewed. Additional in-depth review of system proposals/operation/ownership details, etc., will be discussed by the committee.

The six flush valves have been identified as the usage/billing accounting issue, which has been under investigation for the last several months per Rich Knaub. Discussion was held with S/T representatives regarding the proper operation of the six potable water flush valves and if there are any other operational options that could be utilized. One opinion was to tie the dead-end potable water lines together, which will require engineering. CPH Engineering and S/T are to provide a quote for this potable water project to the Water/Utility Committee. This potable waterline project could eliminate these valves and reduce potable water usage and maintenance costs to the Riverwood residents. The committee will evaluate the quote and determine the cost effectiveness of this project and its benefits to the residents.

The following agenda items were reviewed by Chairperson Rich Knaub:

Irrigation

- Monthly report of re-use water purchase report
- Average daily amount of flow/maximum flow
- Pump station preventive maintenance report
- Pump station problems/issues/faults
- Actions taken
- Irrigation zero usage report (over 90 days)—Bill Mosca
- Irrigation meter replacements

Potable Water

- Amount of water purchased from CCU

- Potable water loss report
- Potable water zero usage report (90 days)—Bill Mosca
- Potable water meter replacement

Billing

- Reviewed monthly past due billing report
- Reviewed CCU vs. RCDD usage/billing report

Unfinished Business

Bill Mosca raised concerns about the water usage permit status and the proper procedures needed to acquire this permit. Robert Edge, S/T rep, will work with Rich Knaub to resolve these issues.

A motion was made by Al Heyman, seconded by Bill Mosca, to adjourn. Meeting was adjourned at 12:30 p.m.

Next Meeting: August 13, 2015, at 10:00 a.m.

Minutes by Tim Morgan