

Water/Utility Billing Committee Meeting Minutes – April 14, 2016

Committee Members: Rich Knaub*, Tim Morgan*, Al Heyman*, Bill Mosca*, Steve Schooley, Anthony Storace

Severn Trent Representatives: Sean Hauser*

*- In attendance

- Review and Approve Minutes of March 10, 2016 meeting
- Irrigation Operations Update
 - Irrigation Pump Station Operations Status Report
 - Sean Hauser provided reports on the following highlighted topics
 - Monthly Report of Re-use water purchased from CCU
 - Average daily amount of flow and maximum peak flow
 - Pump Station preventive maintenance report
 - Pump Station problems/issues/faults
 - Actions Taken
 - Percent Uptime report
 - Irrigation zero usage report (over 90 days)
 - Irrigation meter replacements
 - Actions Taken?
 - Review Operating and R&M costs
 - Irrigation Pump Station shutdown when a freeze warning is issued by the NWS.
 - The committee recommended that the CDD board adopt this policy
 - Reclaimed Water Hydraulic Model project
 - The committee reviewed the irrigation spreadsheet with the landscapers and determined that the water usage numbers were incorrect. The landscapers were asked to review and resubmit their water consumption numbers.
 - Review reclaimed water analysis report
 - Review irrigation usage spreadsheet by neighborhood
 - Identify common area usage by zones in North and South Riverwood
 - Continue developing “new” neighborhood irrigation schedule for Riverwood
 - Develop using water analysis model and spreadsheet
 - Target 90% maximum capacity
 - Include special parameters for common area irrigation
 - CLA-valve resolution discussion
 - Develop plan to address irrigation issues when system is unable to run at maximum capability.
 - System running at 50% capacity

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- **What spare parts might be required to avoid a maximum 1 week shutdown**
 - **Are we overlooking any other issues that may arise?**
 - **Publish Irrigation Guidelines for Riverwood**
- Potable Water Update
 - Sean Hauser reported on the potable water status of the following highlighted areas
 - Water Quality Issues
 - Silver Lakes
 - Monitor bi-weekly until modeling project is complete and decision is made on fix.
 - Amount of water purchased from CCU
 - Review CCU billing report
 - Potable Water Loss Report
 - Hydra-Guard Flush valves
 - Water flushed/station
 - Costs/station and monthly total
 - Potable water zero usage report (over 90 days)
 - Actions Taken
 - Potable Water Meter Replacement Report
 - Potable water meter replacements planned/completed?
 - Number/Costs
 - Potable water meter replacement plan for next month
 - Number/Costs
 - Backflow Certification Report
 - Completed this month and tagged
 - Neighborhood(s) scheduled for certification next month
 - Review Potable Water Hydraulic Model project analysis (If time permits)
 - The committee did not have time to discuss potable water issues
 - Discuss recommended solutions to improve water quality in Riverwood
 - Prioritize solutions to address issues
 - Develop long term plan to improve and maintain water quality for Riverwood
 - Discuss recommended solutions to address the water pressure issues in Riverwood
 - Prioritize solutions to fix issues
 - Develop long term plan to fix/improve water pressure within Riverwood
- Billing Status Report Updates
 - Review Monthly Past Due Billing Report

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- Actions Taken?
 - Review CCU vs. RCDD usage/billing report
 - +/- differences between CCU and RCDD
 - Review Operating and R&M costs
- [The meeting was adjourned at 12:00 pm](#)