

State of Florida



Public Service Commission

CAPITAL CIRCLE OFFICE CENTER • 2540 SHUMARD OAK BOULEVARD
TALLAHASSEE, FLORIDA 32399-0850

-M-E-M-O-R-A-N-D-U-M-

DATE: August 6, 2014
TO: Carlotta S. Stauffer, Commission Clerk, Office of Commission Clerk
FROM: Kelley F. Corbari, Attorney, Office of the General Counsel: RAS Section *KFC*
RE: Docket No. 130211-WS - Application for staff-assisted rate case in Polk County, by S.V. Utilities, Ltd.

Attached please find a copy of Staff's summary analysis of the Water Conservation Audit performed by the Florida Rural Water Association for S.V. Utilities, Ltd. Please file the attached document in the docket file, Docket 130211-WS.

Thank you for your assistance in this matter. Should you have any questions, please do not hesitate to contact me.

KFC

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S.V. Utilities, Ltd. Water Audit Summary

Recommendation from FRWA <i>(by order of importance)</i>		S.V.'s Response
1.	Read all metered connections and record usage monthly	Currently we read all meters quarterly, but effective October 2014, all meters will be read and billed on a monthly basis.
2.	Implement a full leak detection process	We have purchased leak detection equipment and are using it in leak detection efforts.
3.	Start a meter replacement program	We are in the process of replacing all water meters at SV Utilities. Approximately 200 residential meters have already been replaced. Should be completed within 18 months.
4.	Start aggressive meter testing	The items already mentioned cover this (meter replacement, leak detection equipment, etc.)
5.	Replace/Repair Well #1 Meter	This meter has already been replaced with a new meter.
7.	Meter all water system connections	All connections are metered.
8.	Develop a system form that would record repaired system leaks, storm drain flushing, and sewer cleaning	We will utilize the form provided in the audit going forward to record estimated water loss on repairs, flushing, etc.
9.	Discourage use of water from the public water system for storm drain and sewer cleaning	We discourage this.
10.	Start recording water usage by employees and fire department	When hydrants are flushed, we record the estimated water used for flushing.
11.	Investigate possible direct connections to irrigation that are not metered and proper metering of the swimming pool to insure all water is accounted for.	As mentioned above, as we replace residential meters, we are testing each home to make sure all irrigation is metered properly. We have checked and the swimming pools are metered properly.
12.	Encourage employees/customers to watch for potential theft of water	Our residents and employees have been informed to keep report any potential illegal connections. Also, as part of the meter replacement project, our employees are testing each residence to make sure there are no unmetered connections (i.e. irrigation lines, etc.)