



Bonita Springs Utilities, Inc.

Presented By

Jim Strecansky, Board President
John Jenkins, Executive Director

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ABOUT BSU

- Member owned, not-for-profit co-op founded in 1971
- Nine member Board of Directors elected by the members
- Entered wastewater business in 1991
- 120 Staff Members

FINANCIAL OVERVIEW

(as of 12/31/15)

- Fixed Assets - \$ 271,287,746
- Operating Revenue - \$ 37,159,365
- Long Term Debt – \$ 101,255,158
- No rate increase since 2010
- Standard & Poor’s Rating of “AA”

WHAT PEOPLE ARE SAYING



WATER SYSTEM

- 19 Wells into Lower Tamiami Aquifer (80'-115' deep)
- Original Lime Softening Facility - 9 MGD
- 11 Wells into Upper Floridan Aquifer (700'-1,120' deep)
- 2004 Reverse Osmosis Facility - 6.52 MGD
- Water Is Blended and Distributed through over 450 miles of pipe

WASTEWATER SYSTEM

- West Water Reclamation Facility is activated sludge system purchased in 1991 with capacity of 7.0 MGD
- East Water Reclamation Facility is membrane bioreactor technology built in 2007 with capacity of 4.0 MGD
- 100% Reuse of Reclaimed Water and Biosolids
- Over 330 Lift Stations and 436 Miles of Sewer Lines
- 5,000 Septic Tanks Replaced through Gravity Expansion Program

HOW DO OUR RATES COMPARE?

<u>Utility</u>	Water & Sewer Bill for 4,000 <u>Gallons Usage</u>	Rates <u>Effective Date</u>
City of Naples	\$ 48.55	10/1/2015
Lee County	69.52	10/1/2014
Bonita Springs Utilities	70.09	9/1/2010
Collier County	79.45	10/1/2015
Charlotte County	85.99	10/1/2015
City of Cape Coral	90.15	10/1/2013
North Ft. Myers	96.03	10/1/2015
Lehigh Acres	96.61	10/1/2015
Golden Gate	114.53	10/1/2015

EMERGENCY MANAGEMENT

- National Incident Management System (NIMS) Operating Protocol
- Command Structure Partners with Local Governments, Fire Districts and Others
- Detailed Emergency Response Plan
- System Hardening and Redundancy
 - Operations Service Center
 - Backup Generators

CURRENT PROJECTS AND ISSUES

- Old 41 Downtown Redevelopment – Utility Relocations
- Budgeting for Ongoing Infrastructure Maintenance
- Water Supply Sustainability - 3 New Reverse Osmosis Wells
- Lead and Copper Corrosion Control Measures
 - Relatively New Distribution System
 - Blending of Water Sources: More Stable, Less Aggressive
 - Corrosion Inhibitors Added with Ongoing Monitoring
 - Agency Approved Water Quality Sampling Plan

SUSTAINABILITY EFFORTS

- Compressed Natural Gas fuels a portion of Operations Fleet
- 100% Reuse
 - Irrigation Water
 - Fertilizer Pellets
- Conservation Rates
- Options for Paperless Billing
- Plant Power Improvements



QUESTIONS?

