

# Doing Things!

### **Utilities** February 14, 2017



### Who We Are

### 405 FTE, 20% of County Administrator workforce

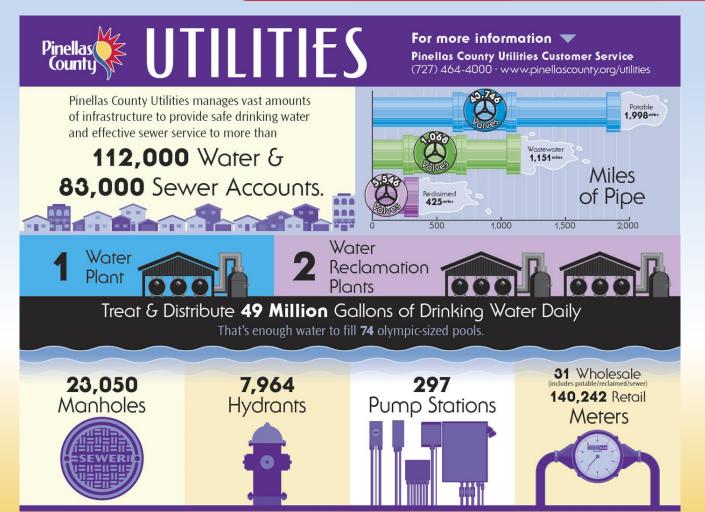
- Water Quality
- Maintenance
- Operations
- Engineering
- Customer Services



### What We Do

- Deliver clean drinking water
- Collect and treat wastewater
- Deliver reclaimed water
- Monitor water quality to protect our environment
- Perform laboratory analysis and research
- Promote and enforce water conservation programs
- Manage Cross Bar and Al Bar Ranch







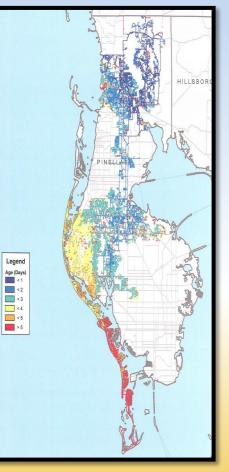
## Things Done (§)



### Ensure delivery of safe drinking water

#### 1000 Maintenance Keller **Linear Water Conversions** Improvements **Dist. System** 800 600 49% 400 48% 200 0 **FY13 FY14 FY12 FY15 FY16** -Customer Complaints Annual Flushing Volume (MG)

#### Water Quality Improvements



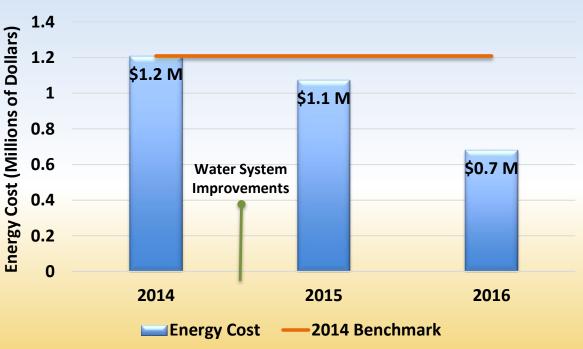
BOARD OF

### Things Done (S)



Reduce energy consumption to deliver water more cost effectively

#### **New Water System Improvements Total Power Savings**



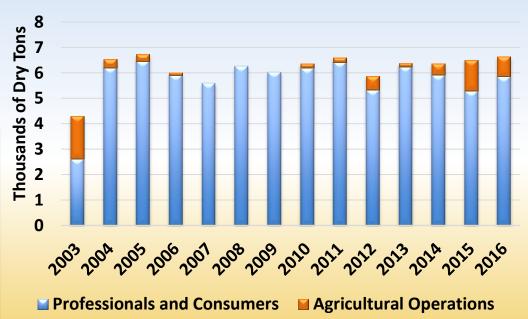


# Things Done 🛞

### Produce fertilizer from biosolids



#### **Biosolids Production Distribution**





# Things Done 🛞

Reduce air emissions from Utilities' vehicle fleet



Vehicle Idle Time





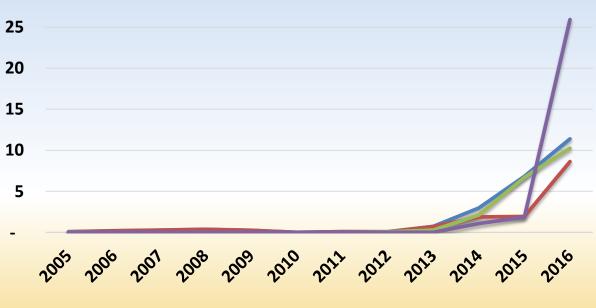


# Doing Things 🛞

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Protect
 water
 quality by
 reducing
 sanitary
 sewer
 overflows

#### **Sewer System Overflow Volumes**



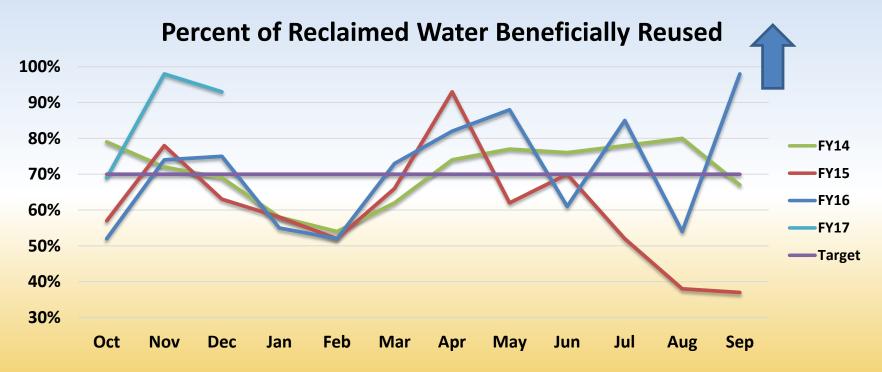
— Total Volume
— Spills Related To Storm Events

—Spills Reaching Waters of The State
—Captured by Tankering





### Increase beneficial use of reclaimed water

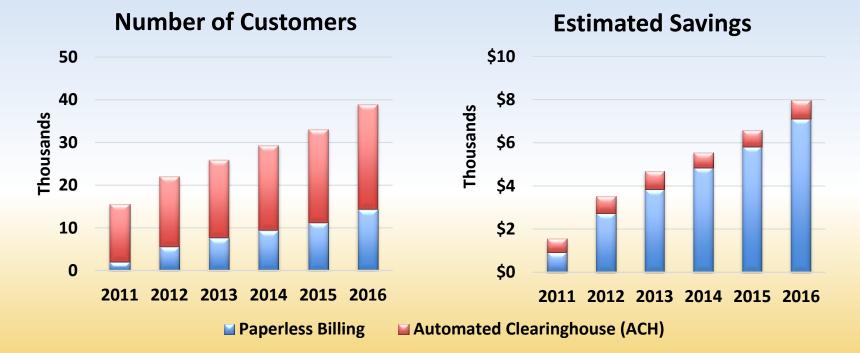


Our Vision: To Be the Standard for Public Service in America





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### Thank you!