

# Doing Things!

### **Utilities**

#### **Work Session Presentation**

Presented by: Jim Dulaney, Interim Director January 19, 2016



### Who We Are

- 367 FTE (19% of workforce) in six divisions
  - Administration
  - Maintenance
  - Water Quality
  - Plant Operations
  - Customer Service
  - Field Services



### Plant Operations

- Potable water supply
- Wastewater collection, pumping, treatment
- Bio-solids disposal
- Reclaimed water distribution
- Supervisory Control and Data Acquisition (SCADA)
- Communication System Security
- Water restrictions enforcement



- Water Quality
  - Manages the water quality monitoring and laboratory functions to ensure regulatory compliance is being met
  - Supports Utilities operations, Solid Waste, and Natural Resources



#### Maintenance

 Manages repair and maintenance of the distribution, collection, and transmission systems for potable water, sewer and reclaimed water system



#### Field Services

- Meter Reading of all retail, commercial, and wholesale meters
- Data management
- Account servicing for all Utility customer accounts



#### Customer Service

- Call Center
- Payment Processing Center
- Billing & Invoicing
- Collections (Delinquency)
- Revenue Analysis
- Process Management



- Provide potable water to more than 112,000 retail and wholesale customers
- Provide sewer service to over 300,000 residents
- Provide reclaimed water to 23,000 customers
- Answer approximately 162,000 customer calls annually
- Read approximately 667,000 meters annually



## Practice Superior Environmental Stewardship

- 3.3 Protect and Improve the quality of our water, air, and other natural resources
  - Ensure delivery of safe drinking water
  - Improve quality of surface water
- 3.4 Reduce/Reuse/Recycle resources including energy, water, and solid waste
  - Partner with Tampa Bay Water and others to evaluate reclaimed and reuse water strategies

## Deliver First Class Services to the Public and our Customers

- 5.2 Be responsible stewards of the public resources
  - Maintain effectiveness of write-offs of tenant uncollectable charges
  - Maintain a high level of payment processing accuracy
  - Conducted a Water Company of America audit to monitoring and benchmark against industry standards

## Deliver First Class Services to the Public and our Customers

- 5.3 Ensure effective and efficient delivery of the County services and support
  - Leverage technology for efficiencies, transparency, and data-driven decisions
  - Maintain a high level of meter reading accuracy
  - Ensure accurate and timely application of payments to customers' accounts
  - Develop and deploy a knowledge-based call routing system for the customer call center

## Deliver First Class Services to the Public and our Customers

- 5.4 Strive to exceed customer expectations
  - Reduce the number of odor complaints
  - Reduce the number of water service disruptions
  - Reduce the number of SSO's (Sanitary Sewer Overflows)
  - Continue to meet regulatory requirements



### **Opportunities**

- Aging workforce
- Workforce Sustainability
- Training/development opportunities

### **Doing Things:**

- Expand and partner w/Public Works Academy (1.1)
- Develop and implement recruitment plan (1.1)
- Expand divisional cross training opportunities (1.2)



### **Opportunities**

Information Technology

### **Doing Things:**

- Leverage technology for efficiencies, transparency, and data-driven decisions (5.3)
- Develop and deploy a knowledge-based call routing system for the customer call center (5.5)



### **Opportunities**

Increased Regulatory Mandates

### **Doing Things:**

- Maintain Utility Facility retention ponds in compliance with NPDES permits (3.3)
- Ensure delivery of safe drinking water (3.3)
- Improve quality of surface water (3.3)
- Ensure compliance with the Industrial Pretreatment Program requirements (3.3)



## 3.3 Key Measures

- Meet regulatory requirements
- # of Type A Sanitary Sewer Overflows (SSO's)
- % of permit compliance



## **5.2 Key Measures**

 Effectiveness of tenant write-offs of uncollectable charges

Payment processing accuracy



### **5.3 Key Measures**

 Increased availability of assets through proactive maintenance strategies (planned vs. unplanned maintenance)

Accuracy of meter reads



## **5.3 Key Measures**

% of payment handling errors

% of telephone calls answered timely

% of telephone calls answered accurately



## Thank you