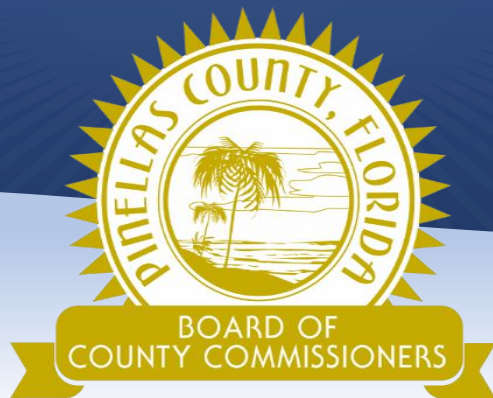


# Doing Things!

To Serve the Public

Public Works



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

# Doing Things! Presentation

**Presented by Addie Javed**

**February 12, 2019**



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



# Who We Are



- **467.1 FTE**, 21.9% of County Administrator Workforce
  - Construction
  - Customer and Technical Services
  - Environmental Management
  - Stormwater and Vegetation
  - Survey and Mapping
  - Transportation





# What We Do



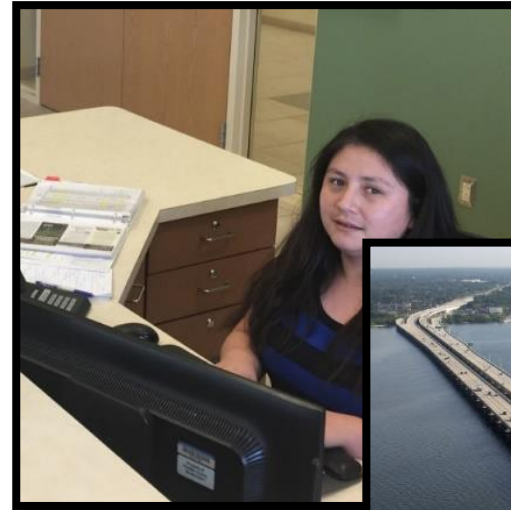
- Floodplain and watershed management
- Mosquito treatment and prevention
- Survey and mapping
- Traffic management



# What We Do



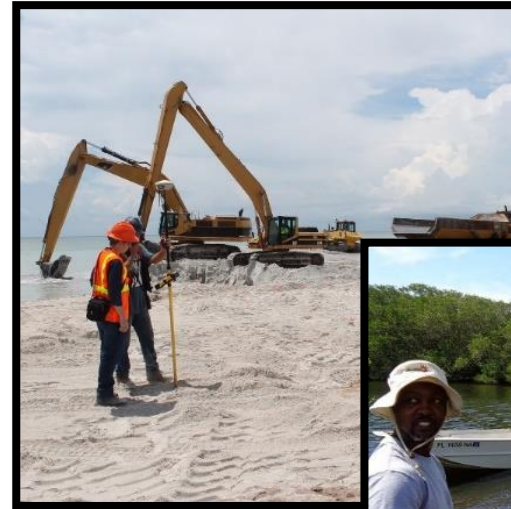
- **Asset management**
  - Traffic, roads, bridges, sidewalks, stormwater, vegetation, trees, mosquito control, street sweeping, alum treatment, navigation markers
- **Customer service**
  - Public contact, Internal support
- **Construction**
  - Oversees construction of Capital Projects



# What We Do



- **Watershed protection and permit compliance**
- **Coastal management**
- **Docks, dredge and fill permits**
- **Surface water quality monitoring and assessment**
- **Emergency planning and response**



# Things Done



- **Red Tide Operations**

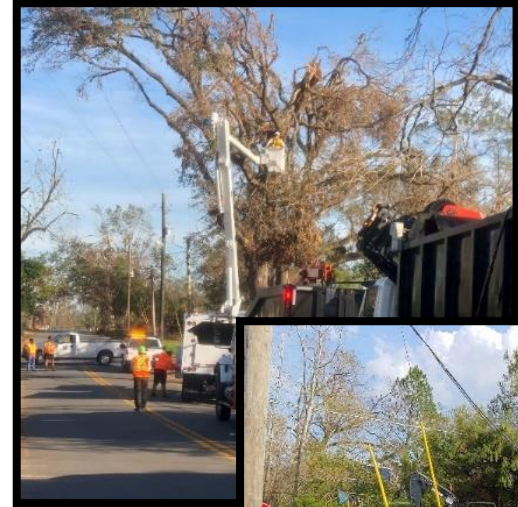
- Public Works staff worked 7 days a week for over 3 months
- Over 1,862 tons of marine biological debris collected
- Total cost of operation approximately \$7.5M
- 84,000 visitors on the Pinellas County Environmental News Facebook page during the Red Tide event







- **Hurricane Michael Deployment**
  - Pinellas County crews responded to Marianna, FL within 36 hours of Michael making landfall
  - Staff were deployed between Oct. 12-26
  - Staff cleared hazardous trees and other storm generated debris to gain access to critical infrastructure and key resources
  - All staff were 100% self sustainable due to the level of destruction





# Things Done



- **7.4 miles of Pinellas beaches nourished with ~1.4M cubic yards of sand**
- **1,368 dock, dredge and fill permits**
- **Inspected approx. 2,000 drainage structures**
- **Maintained 800+ miles of open ditches**
- **Sidewalk inventory completed with 1,077 miles of sidewalk**



# Things Done



- **Paving**
  - 0.88 lane miles MSTU\* streets
  - 76.63 lane miles Non-MSTU streets
- **Rehabilitated 3.2 miles of stormwater pipes and 1.8 miles of stormwater channels**
- **Over 5,000 acres were managed for invasive aquatic vegetation in our lakes and ponds.**



\*MSTU, Municipal Service Taxing Unit

# Things Done



- **CPM:** 12 Public Works employees
- **Continue to save residents \$5.6M+ on flood insurance**
- **Awards**
  - Lisa Foster, Floodplain Coordinator  
*CRS National Award for Excellence*  
from the Federal Insurance and Mitigation (FIMA)
  - 2018 Tree City USA





## APWA ACCREDITATION

**Pinellas County – 4<sup>th</sup> County in Florida to be accredited by APWA** *(to date)*

Recognized for **six “model practices”**, now being shared by APWA with agencies throughout the U.S.

1. **PW Strategic Plan**
2. **PW Emergency Response Plan**
3. **Urban Forestry Management Plan**
4. **Stormwater & Flood Management:**  
Public Education - Stormwater Outreach Effort
5. **Vector Control:** Disease Surveillance
6. **Traffic Operations:** Temporary Stop Signs for Signal Outage





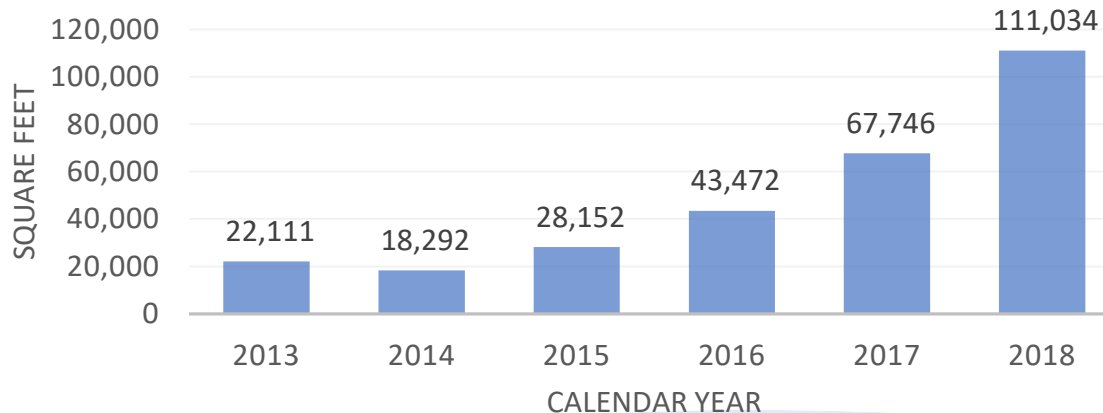
# Things Done



- **Repaired and improved sidewalks**

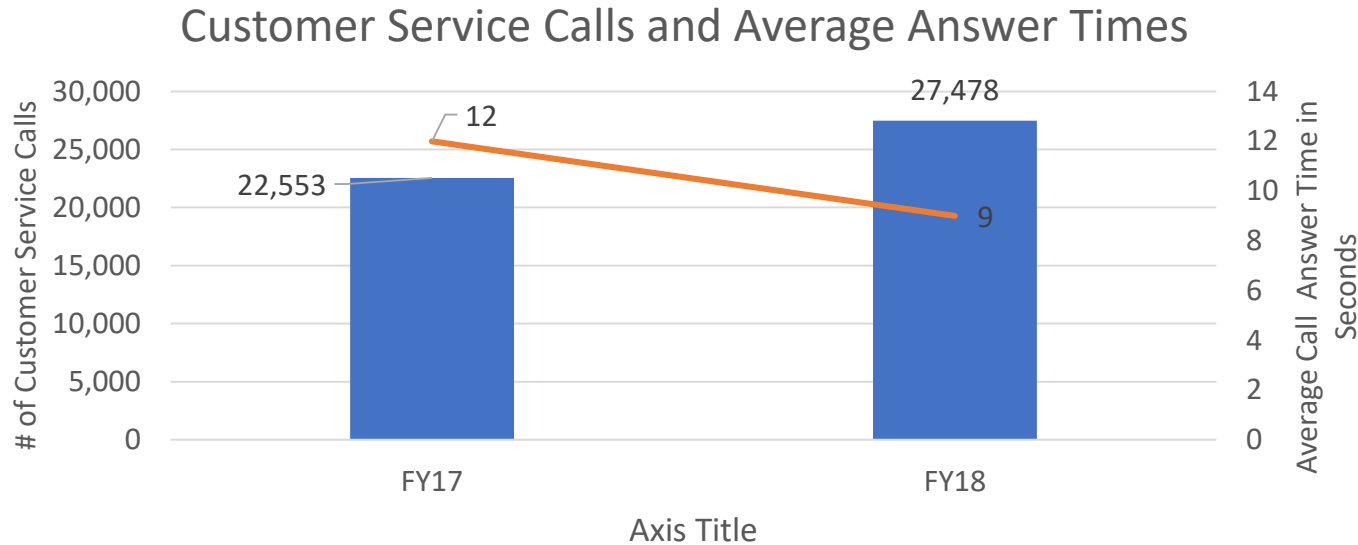
- CIP: 4.83 miles of new sidewalk and 200,475 sq. ft. sidewalk repaired
- Non-CIP: 111,034 sq. ft. sidewalk repaired with In-house staff and contractor

Sq. Ft. Sidewalks Repaired – Non-CIP



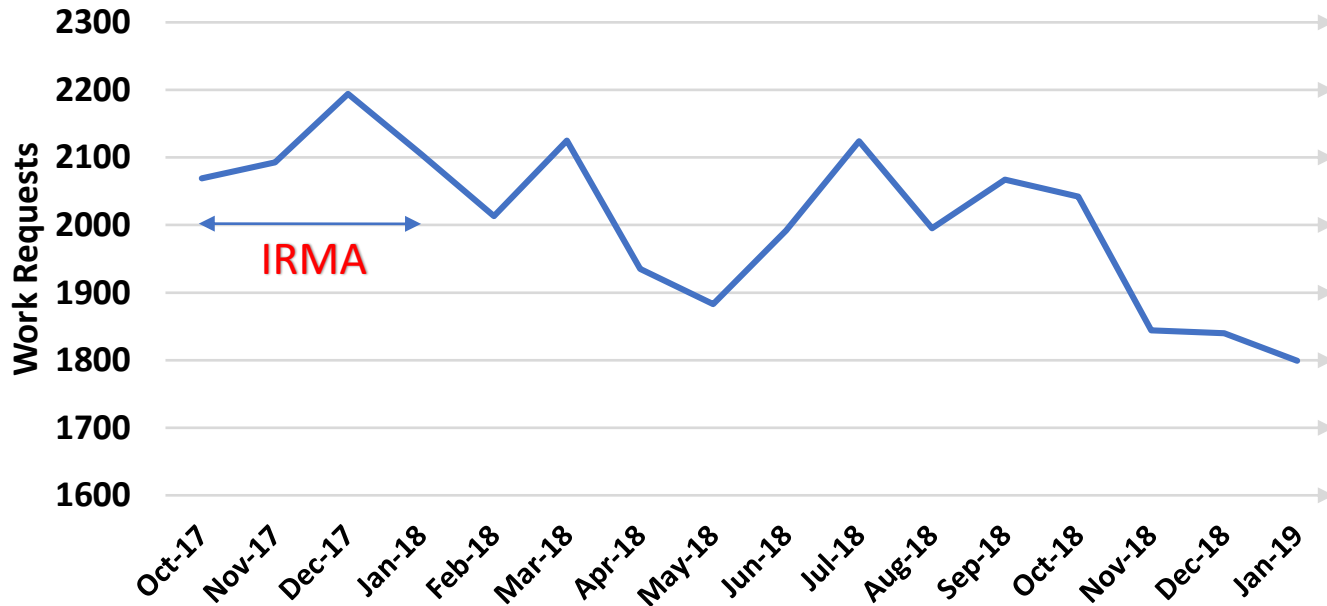


- Customer Service Calls and Average Answer Times**





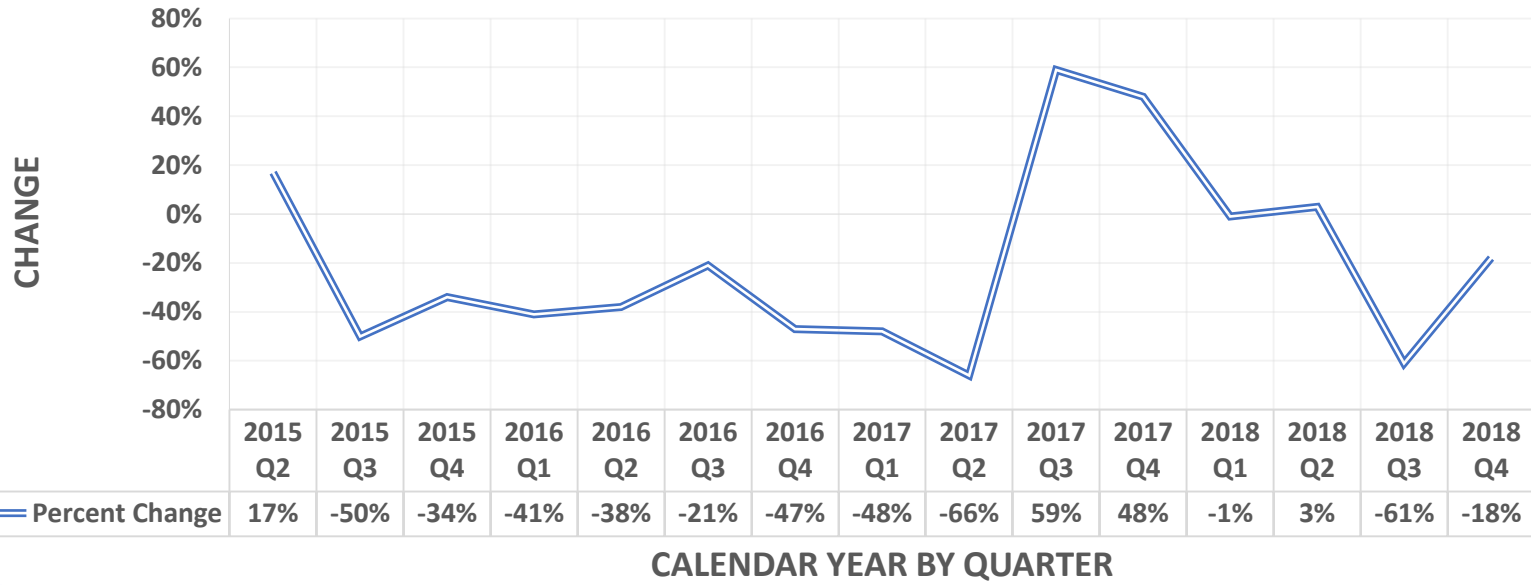
- Work Request Backlog Reduction



# Things Done



## • Mosquito Control: Problem Mosquito Trends





# Doing Things



- Roadway maintenance agreements and resolving drainage issues
- Public Works education and outreach program
- Sea Level Rise



# Doing Things



- **CIP planning and implementation**
  - Penny IV
  - Portfolio approach
  - Complete streets
- **Asset management plans**
- **Nitrogen and phosphorus load reduction**



# Doing Things



- Intelligent Transportation System (ITS) /Advanced Traffic Management System (ATMS) Program**

PROJECT	CONSTRUCTION	STATUS	ESTIMATE
S Belcher Rd	Nov 2017 – Apr 2019	On Time	\$3.5 M
CR 1	Jan 2018 – Mar 2019	On Time	\$3.6 M
Alt US 19 S	Jan 2019 – May 2020	On Time	\$3.4 M



# Doing Things



- **Stormwater/Wastewater Task Force**
- **Improve performance management**
- **OSHA Compliance**





# Thank you!



## PINELLAS COUNTY PUBLIC WORKS



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