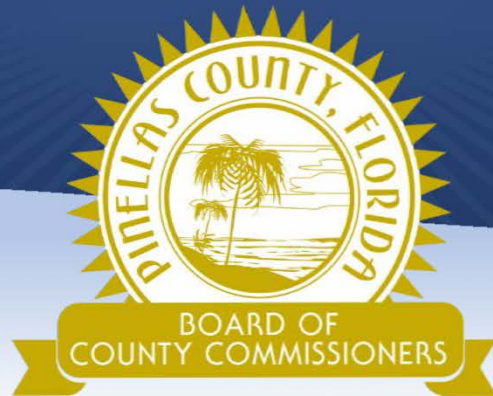


Doing Things!

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



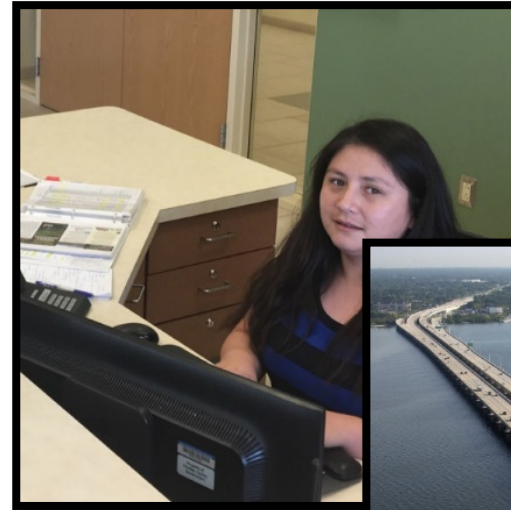
- Floodplain and watershed management
- Mosquito treatment and prevention
- Survey and mapping
- Traffic management



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**

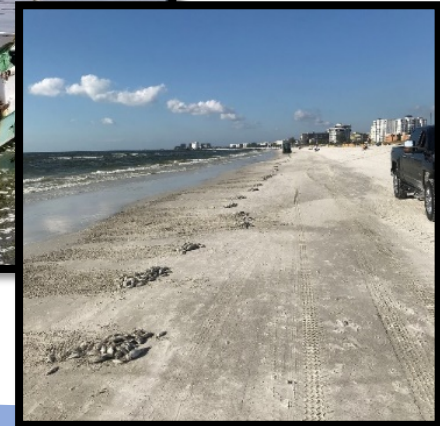


Things Done



- **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



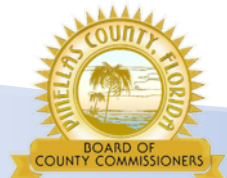


APWA ACCREDITATION

Pinellas County – 4th 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



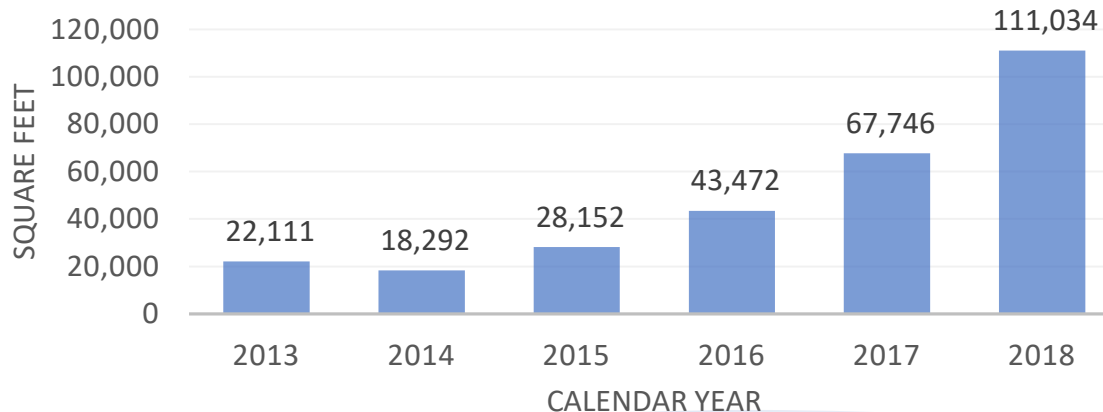
Things Done



- **Repaired and improved sidewalks**

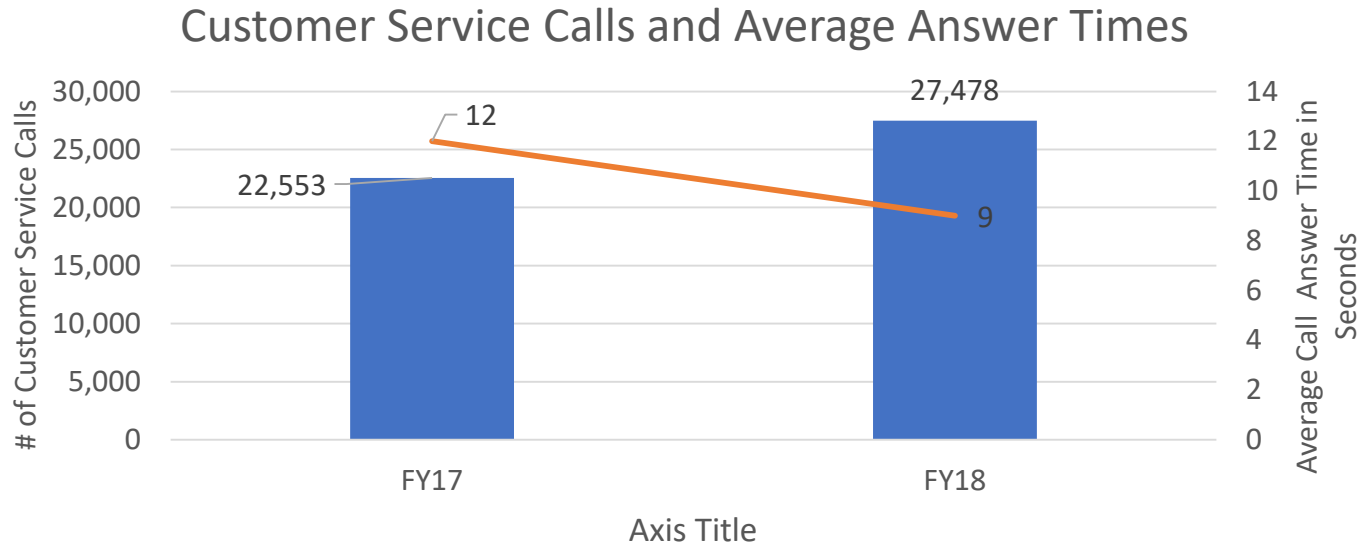
- CIP: 4.83 miles of new sidewalk and 200,475 sq. ft. sidewalk repaired
- Non-CIP: 111,034 sq. ft. sidewalk repaired with In-house staff and contractor

Sq. Ft. Sidewalks Repaired – Non-CIP



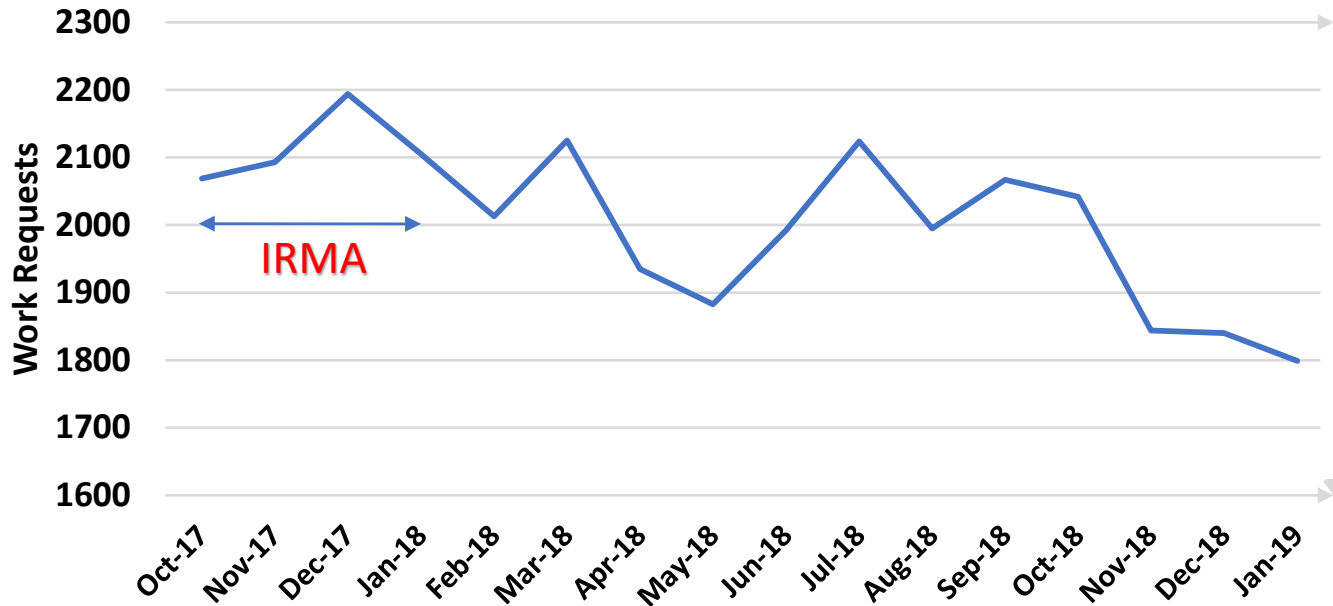


- Customer Service Calls and Average Answer Times**





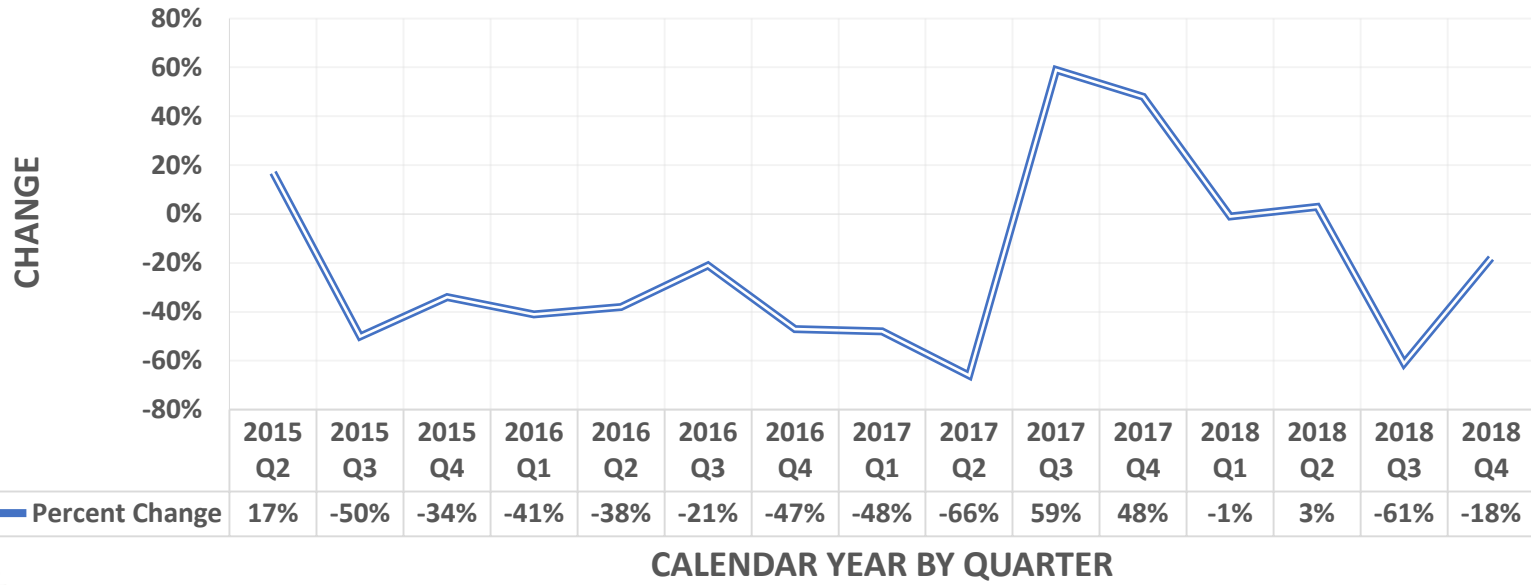
- Work Request Backlog Reduction



Things Done



• Mosquito Control: Problem Mosquito Trends



Doing Things



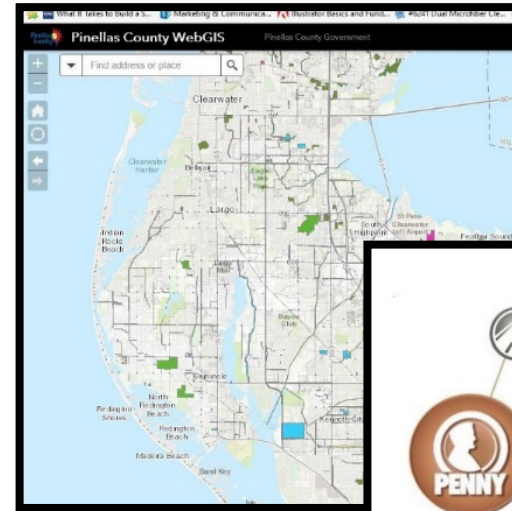
- Roadway maintenance agreements and resolving drainage issues
- Public Works education and outreach program
- Sea Level Rise



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



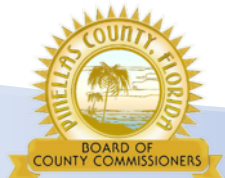
- **Stormwater/Wastewater Task Force**
- **Improve performance management**
- **OSHA Compliance**



Thank you!



PINELLAS COUNTY PUBLIC WORKS



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