Jacksonville

M

lampa

New Orleans

Bay County

"Michael"

120,000 Voters Hurricane Oct 10th 2018

Gulf of Mexico

(17 Days to Normal Early Volume

"You learn the most during the toughest times." - Mark Andersen, Bay County SOE-



Attitude and Confidence Greatly affects your success or short fall.

"The Only Easy Day was Yesterday!"



Challenges/Opportunity

Personnel

Staff and Staff families with total loss of Homes....
Precinct Election Officials (Poll Workers)

Infrastructure

Roof off of the Main Office Building
Flooded from 2nd Floor

70% + of the planned Polling Locations Damaged beyond use or were used for recovery efforts.

Challenges/Opportunity

Communication

- Emergency Off Site Systems unavailable due to physical Fiber damage
- ******Zero Communication for 3 Days*

<u>Equipment</u>

- *****3 Servers/Multiple Switches Flooded
- **Security**
- **Security Patrols**
- **Curfews** affecting travel of staff and election personnel.

System Damage/Impact to Election

Every single area was affected by Category 4 PLUS Hurricane Michael. The office was like a rain forest (8,000 sqft.)

- Limited Impact due to the quick response and actions of those on site during the first two days using plastic covers, shifting equipment, and physically monitoring.
- Utilized 151 out of 600 Precinct Election Officials (Poll Workers) that were available to work .
- Organized 6 Mega Voting Sites for 11 days and 4 Mini Mega Sites for one day.

Mitigation Process/Impact

- Address Five Main Topics Uniformly
- Personnel
- ✓ Infrastructure
- Communication
- Equipment
- Security

Analyze each area for non conformances
Provide a Corrective Action to perform and monitor success
Review accomplishments and short falls and repeat list until fully functional.

Long Term Mitigation Process/Impact

 Method of Precinct Voting were not available due to the massive damage in our county.(MEGA Voting Sites will be the voting format in emergency conditions)

• Displaced Voters that will not be in their homes for extended time.

• Number of available election workers available for future elections.

Helpful Partnerships

 State and Other County Supervisor's of Election proved to be the best and most productive with quick response.

 Federal level was only used for staff housing and emergency food supplies.

Warning

 It is not FEMA's role to support elections, they support people and life conditions, not elections.

Helpful Assistance in the Future

Any back-up systems Communication Capabilities One example is our new: Mobile Communications System, with multiple phones and cradle capabilities to multiple cell phone vendors.

This removes the single cell phone provider failure.



Helpful Assistance in the Future

- *****Establish Emergency Inventory Between Counties for use** in an emergency.
- > Power Cords
- > Portable Lights
- Portable Generators
- > Election Equipment
- Short Term Staffing

Advise to Others Facing a Similar Situation

Have a Quality Management Program in place!

Bay County is ISO 9001:2015 certified , it requires uniform procedures and an annual audit by an outside auditor to enforce proper use and existence. It was proven very important in recovery.

□ No sole source individuals should exist in your office.

From this experience I would never recommend a single method of voting, if we would have had only Vote By Mail the outcome of the election may have been very different, if even possible.

Example 90 – 61 Days Away from Election Day Emergency Recovery

Election Day 90-61 Days Away Effective Date/*Time: / / * : ____a.m. __p.m. Personnel Equipment **Non Conformance: Non Conformance: Corrective Action: Corrective Action:** Infrastructure Security **Non Conformance: Non Conformance: Corrective Action:** Corrective Action: Communication **Non Conformance:** Corrective Action:

Without uniformity in correction, it is more difficult to measure success or need for improvement.



□ <u>Analyze</u>



□ <u>Write Procedure for repeatability</u>

Recovery is just one clear need and procedure away!

