



Florida Department of Environmental Protection

Division of Water Resource Management

Hurricane Season 2016: Successes and Opportunities for the Beach Programs

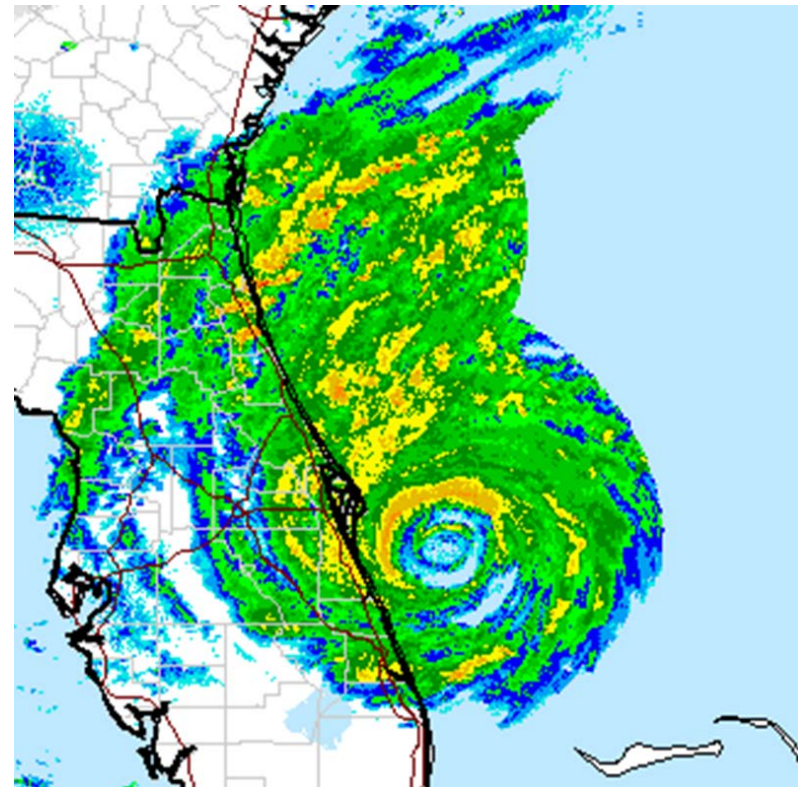
May 16, 2017





Impact of Hurricane Matthew

- Impacts along all counties of Atlantic Coast
- Most significant damages in Duval - Indian River
- Damages documented:
 - 187 major structures
 - 19,370 feet of armoring
 - 9,265 feet of roadway
- Managed beaches fared well





Project Assessments

- Pre-storm baseline “windshield surveys”
- Multi-agency assessment teams
- Coordinate ground logistical support
- Address public access challenges
- Survey crews and field inspectors for future assistance





Permitting Services



- EFO permits, emergency permits, CCCL permits
- “Community office hours” and regular meetings
- Field Office for onsite permitting
- Multi-agency coordination
- Recommending permits for multiple properties
- Pre-approved sand source list



Communication

- Revise Hurricane Response Handbook
- Document efficient communication internally- especially with Districts
- Maintain external contact lists prior to season
- Explore possibility of utilizing social media to improve communications
- Webpage enhancements
- EFO authority

“What does it mean?”





Training and Outreach

- Responsibilities: DEP-TLH, Districts, and Counties
- Identify additional staff to assist with recovery efforts
- Meet with counties and cities to determine level of preparedness & identify needs for the future.
 - “Hurricane Response 101” training for communities
 - Beach Management Plan for every coastal county





Funding

Hurricane Recovery Plan drafted December 13, 2017
Estimated Damages → \$217M with \$77M state share

- Governor's Emergency Funding → \$15.8M
- Hurricane Appropriation → \$13.3M

Regular Program LBR → \$72M

- Appropriation → \$50M
- \$29M Recurring LATF





Contact Information

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