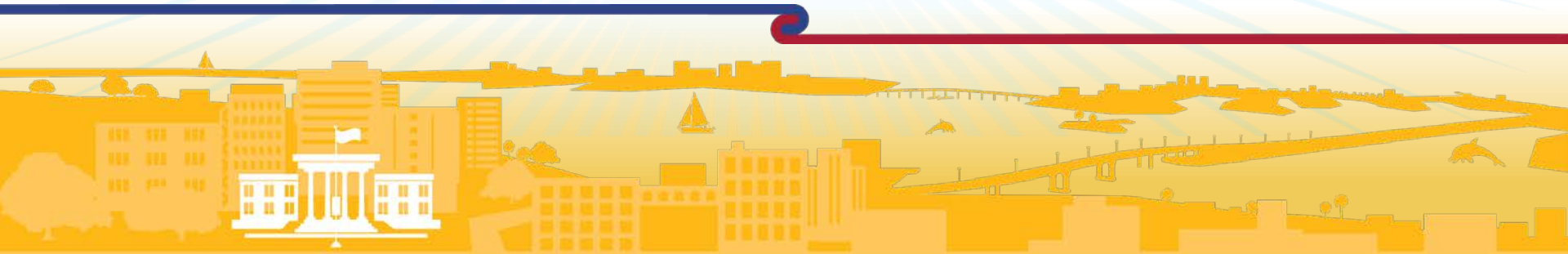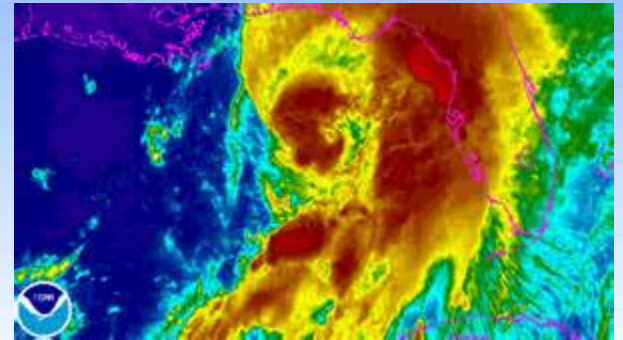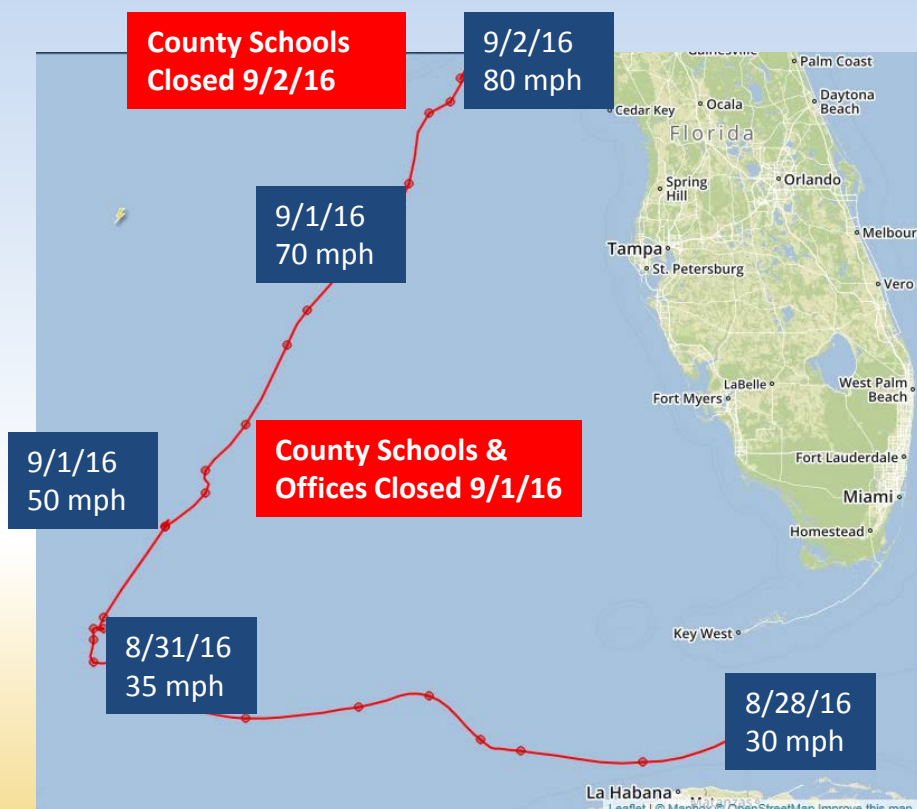# Doing Things!
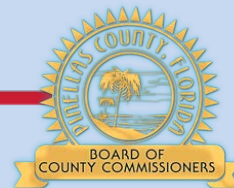
**Tropical Storm Hermine**

**August 28 – September 2, 2016**

**(I99L – TD – TS – Hurricane/Category 1)**

# Timeline and Statistics
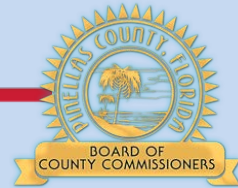
**County Schools Closed 9/2/16**

**9/2/16 80 mph**

**9/1/16 70 mph**

**9/1/16 50 mph**

**County Schools & Offices Closed 9/1/16**

**8/31/16 35 mph**

**8/28/16 30 mph**

- *Life Safety*
  - **No loss of life**
    - **EMS 450 vs. 490 average**
      - **18 water rescues/15 EMS**
    - **Fire 230 vs. 60 average**
      - **4 structures**
  - **16 sheltered persons/2-1-1 (1)**
    - **No animal sheltering**
  - **+1700 CIC calls/1750 9-1-1/day (+17%)**
- *Infrastructure*
  - **74 Utility Incidents**
  - **442 Work Orders**
  - **108 Road Closures**
  - **90,500 Power Outages (17%)**
- *Environment*
  - **All Parks Closed on Thursday**
    - **Most opened on Fri**
    - **Sand Key most affected**
  - **Beach Erosion 16.1M to 19.2M estimates**
  - **9.94M preliminary (minus beach)**
  - **Rain Totals 15"/Gusts 62-78 mph**

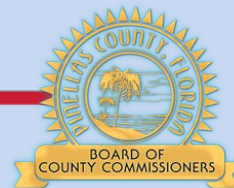*Our Vision:* **To Be the Standard for Public Service in America**

2

# Protective Actions

- Notifications
  - Press Releases
  - Social Media
  - Targeted Messaging (Alert Pinellas, Next Door)
  - Closures – Schools, Government Offices
- Outreach
  - All-Hazard Guides to PCHP Clients
  - Spanish-language Hurricane Guides delivered to Mariner's Cove
  - Standard EOC calls to partners throughout storm
- Sandbags
  - Over 44,000 (400+ tons) via North/Mid/South County Parks
    - Chesnut +9,000 (20%); Taylor +19,800 (45%); Lealman +15,200 (35%)

# Protective Actions

- Proactive pre-storm preparation of infrastructure to minimize failures
  - 200+ hot spots inspected/cleared before storm
  - Monitoring and response to high level conditions
  - Advanced wastewater treatment to make capacity available for anticipated high flows
  - Pumper trucks staged at known hot spots areas
  - Emergency purchase orders in place prior to storm for post-impact work to begin immediately

- Positively managed event-related workload and utilized new and improving tools to minimize storm impacts

# Opportunities

- Life Safety
  - Localized Evacuation Orders and Community Outreach
  - Just-in-time Application
  - Office Closing Methodology
- Infrastructure
  - Leveraging infrastructure resilience
- Environment
  - Revisit Debris Pickup Policies to determine thresholds and communicate that information to the public
  - Technology Support for Damage Assessments