



**Pinellas County**  
**Emergency Operations**  
**Center**  
**Red Tide**  
**FLASH REPORT # 13**

**CONTACT INFORMATION**

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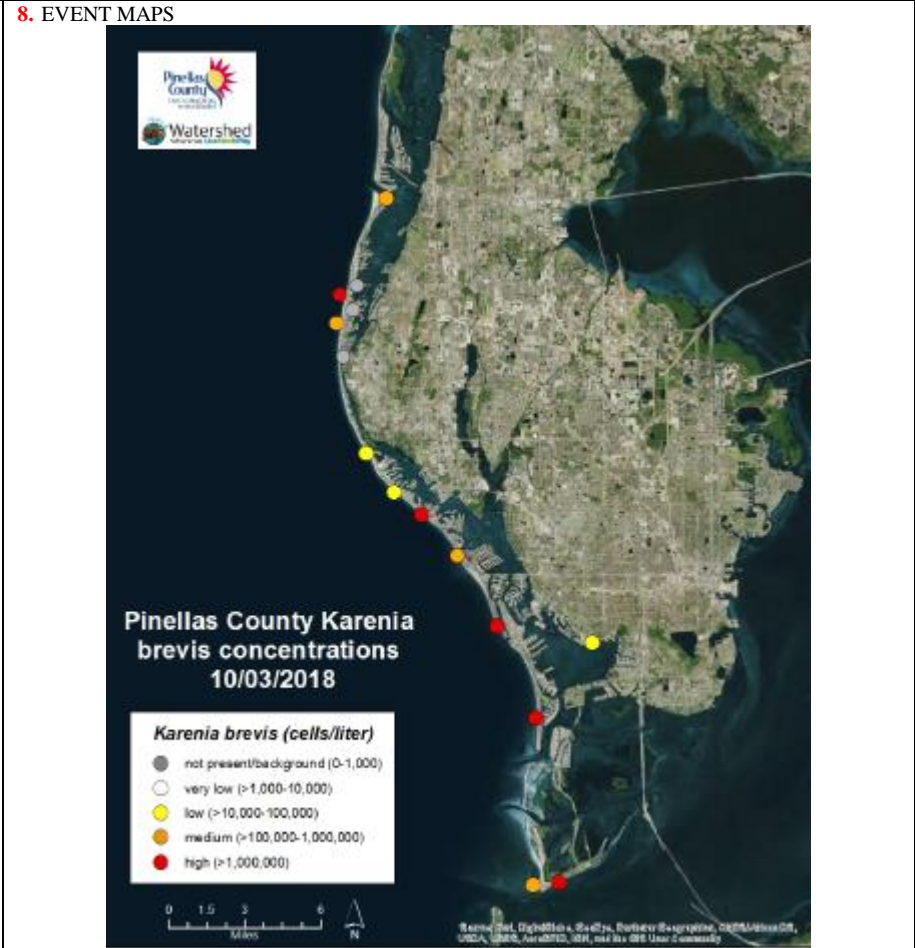
1. INCIDENT NAME Red Tide 2018	2. DATE 10/5/2018	3. TIME 11:00 A.M.
4. EOC ACTIVATION LEVEL Level 4 – Normal Operations	5. LOCAL STATE OF EMERGENCY DECLARED? No	6. PREPARED BY PCEM Planning Section

**CURRENT SITUATION** **EVENT GRAPHICS**

**7. OVERVIEW**

Pinellas County’s coastline is experiencing negative impacts from Red Tide, *Karenia brevis*. The bloom is still visible several miles off the Pinellas coast. USF’s current 5 day trajectory predicts net northwestern movement of surface waters and southeastern transport of subsurface waters for most areas over the next three days.

Pinellas County Environmental Management will be doing testing of Red Tide concentrations at the monitoring locations today. Testing data will be available this evening in the status report posted on the Red Tide page at <http://www.pinellascounty.org/redtide>



**IMPACT**

- 9.**
- As of Today, October 5, 2018, Pinellas County Environmental Management has reported a total of 789 tons of fish have been collected.
  - As of this morning, October 5, 2018, the following observations have been made on the county beaches:

Beach	Time (a.m)	Odors	Irritation	Dead Fish	Water Color
Sand Key Park	8:45	none	none	none	normal/clear
Fred Howard Park	7:30	none	none	none	normal/clear
Honeymoon Island State Park	7:45	none	none	none	normal/clear
Madeira Beach at 15208 Gulf Blvd	8:10	none	none	none	normal/clear

North Redington Beach	8:29	none	none	none	normal/clear
Ft. De Soto Gulf side	9:30	none	none	none	slightly discolored
Ft. De Soto channel side	9:35	none	none	none	slightly discolored
Redington Beach near La Contessa Pier	8:22	none	none	none	normal/clear
Redington Shores at 18200 Gulf Blvd	8:41	none	none	none	normal/clear
Indian Shores at 19418 Gulf Blvd	9:06	none	none	none	normal/clear
St. Pete Beach at 70th Ave	8:30	none	none	none	slightly discolored
Clearwater Beach Pier 60	7:30	none	none	none	normal/clear
Indian Rocks Beach at 129 Gulf Blvd.	9:29	none	none	none	normal/clear
Treasure Island South of John's Pass bridge	8:00	none	none	none	normal/clear
Sunset Beach	9:00	none	none	none	normal/clear
Pass-A-Grille at 1st Ave	8:40	none	none	none	slightly discolored
Belleair Shores at 1460 Gulf Blvd.	9:10	none	none	none	normal/clear
Belleair Beach at 601 Gulf Blvd.	9:16	none	none	none	normal/clear

- Respiratory irritation can be serious in some areas of the beaches where the toxins from the Red Tide are high.
- As of Monday, October 1, 45 Pinellas County businesses have completed the Florida Damage Assessment and report their estimated damages at \$1.5 million. Statewide, the combined Red Tide impact for the nine counties affected is \$129.5 million, as self-reported by 225 businesses.

#### COUNTY ACTIVITIES

10.

- Water quality monitoring will continue on Monday, Wednesday, Friday and Saturday. They will continue to coordinate with FWC on their flights and monitoring efforts in case things change.
- To report a large amount (100s to 1,000s) of dead fish, Pinellas County GIS has created a reporting tool that can be found on the Red Tide page at <http://www.pinellascounty.org/redtide>.
- Daily Red Tide status updates will be uploaded to <http://www.pinellascounty.org/redtide> by Pinellas County Environmental Management.
- The SBA Business Recovery Center for Pinellas County is open at the St. Petersburg College EpiCenter, Suite 2-200, 13805 58th Street N. The U.S. SBA Economic Injury Disaster Loans application is available online at <https://disasterloan.sba.gov/ela> and the deadline to apply is June 4, 2019.
- Pinellas County Parks and Conservation Resources is monitoring the county's beach and waterway parks. For observational conditions at other Pinellas County beaches, visit <https://www.visitstpeteclearwater.com/current-beach-conditions>
- Please refer any captains, charters, and boat services willing to assist in cleanup efforts or volunteers looking for dumpster locations to <https://www.lilmoservices.com/redtide>.
- Pinellas County Emergency Management is monitoring the situation. The EOC is **not** activating for this event. Use normal office contact numbers for Emergency Management staff.
- An Incident has been created in WebEOC for this event titled RED TIDE 2018.

#### RECOMMENDED ACTIONS

11.

**Flash reports will be used during monitoring of an event.  
Once the EOC has been activated, we will transition to Situation Reports**

- Monitor the Red Tide reports on a regular basis; here are some websites to review:
  - a. <http://www.pinellascounty.org/environment/watershed/red-tide.htm> PINELLAS COUNTY RED TIDE PAGE
  - b. <https://www.visitstpeteclearwater.com/current-beach-conditions>
  - c. <http://www.floridahealth.gov/environmental-health/aquatic-toxins/red-tide.html>
  - d. <http://myfwc.com/REDTIDESTATUS>
  - e. <http://coolgate.mote.org/beachconditions/>
  
- Monitor Pinellas County Social Media Sites:
  - a. <https://www.facebook.com/PinellasCountyNews/>
  - b. <https://www.facebook.com/PinellasEnviroNews/>
  - c. <https://mobile.twitter.com/pinellasem>
  - d. <http://www.pinellascounty.org/social-networking.htm>
  
- County Departments/Municipalities/Healthcare Facilities/Businesses/Support Agencies:  
 You should review your emergency plans for preparations to make, personnel to be alerted/placed on standby, or other actions that will improve your chances of successfully dealing with potential emergencies. For instance, update communications plans; check emergency supplies, review checklists, inform your personnel and organization.

This Advisory is provided for informational purposes only. The user assumes the entire risk related to the use, or misuse, of its associated data.

12. Approved By:  
Joe Borries

13. Title:  
Operations Manager

14. Date/Time:  
10/5/2018 11:00 a.m.