

Fwd: post-Irma pollution reports

JC John Capece <capece@aol.com>
Yesterday, 7:26 PM
calusawaterkeeper@gmail.com

Re

• 2005 last sampled by City of FM
• if city of FM is sampling, provide the data.
• if city of FM is NOT sampling, tell us

Date: Sat, 30 Sep 2017 19:33:19 -0400
To: Florida Waterkeepers and Affiliates <florida@waterkeeper.org>, Bart Mihailovich <bmihaiovich@waterkeeper.org>
From: John Capece <capece@aol.com>
Subject: post-Irma pollution reports

<https://www.google.com/maps/d/viewer?mid=1CHdcIoXEDawUCT-h805oOZr9FRI&ll=26.692740616466825%2C-82.37450908524272&z=7>

Calusa Waterkeeper produced a Google Map of pollution incident reports post Irma similar to the one from WWALS. In our map we segmented reports based on category - waste water (sewage), industrial water, reuse water, storm water, diesel and oil.

We also included results from bacterial testing performed by John Cassani on Sep 22 showing high levels of Enterococci. The EPA advisory level is 70 MPN/100 ml. Almost all of Cassani's measurements were above that level, some more than 25 times that level. ★

The EPA advisory level is based on that measurement corresponding to a 36 person incidence of gastrointestinal illness out of 1000 recreational water user contacts.

<https://www.epa.gov/wqc/microbial-pathogenrecreational-water-quality-criteria>

As the Calusa Waterkeeper collects additional samples and completes his lab work, we will post the results to this map.

An interesting observation from the map is that DEP is either not posting incident reports submitted by many municipalities or these jurisdictions are simply not reporting to DEP. In our area, Lee and Collier county reports are apparent and numerous, but no reports appear within the city limits of Cape Coral and Ft. Myers. John Cassani and our President, Gene Gibson, are making related inquiries.

Other Waterkeepers might want to study the WWALS and Calusa Waterkeeper maps and see how your counties and cities are doing in regard to their reporting requirements.

John Capece

At 12:50 PM 9/30/2017, Wwals Watershed Coalition wrote:

Here's a google map of FDEP's pollution notices through yesterday. I see Duke dumped millions of gallons of industrial sewage from Crystal River before Irma.

<http://wwals.net/blog/2017/09/29/florida-public-notice-of-pollution/>

-jsq

★ Billy's Creek 1986
★ Manatee Park 491
★ Centennial Ramp 436
★ North Shore Park 299
★ Davis Ramp 547