

Martin County Projects Update
November 29, 2018 at 11 a.m., City of Stuart Commission Chambers
(Update provided by Dianne Hughes, Senior Ecosystem Specialist,
Ecosystem Restoration & Management Division)

Enterococcus:

Enterococcus levels are in the good range with the exception of Leighton Park which is in the moderate range.

GOOD =	0 to 35 cfu Enterococcus / 100 ml river water
MODERATE =	36 to 70 cfu Enterococcus/100ml river water
POOR =	71 or more cfu Enterococcus / 100 ml river water
Note: Prior to 1/1/2016, Poor = 104 or more cfu Enterococcus / 100 ml river water On 10/17/16 lab analysis method changed to EnteroAlert 9210	

Sample Date	Roosevelt Bridge (1)	Sandsprit Park (2)	Leighton Park (3)	Stuart Sandbar (5)
11/26/2018	10	10	53	10
11/19/2018	10	10	10	10
11/13/2018	31	10	10	10
11/5/2018	42	10	53	31

Emergency Operations:

Martin County enacted a local state of emergency on August 7, 2018. Florida Department of Environmental Protection granted the County \$700,000 for management services of harmful algal blooms (HAB) on August 9, 2018. Algae removal operations and disposal were essentially complete the week of October 15, 2018 and all equipment has been demobilized. The County's contractor collected, treated and disposed of 25,000 gallons of algae laden water.

Project Updates:

The County could use some volunteer assistance in stocking WAG (waste alleviation and gelling bag) bags at MC-1 and MC-3. The purpose of the device is to provide a sanitary way to dispose of human waste when there is not a running toilet available and eliminate visitors from randoming alleviating themselves all over the islands. The WAG bags are intended to be taken off the island when visiting parties depart.

The Ecosystems Division could use assistance with developing and maintaining the Martin County Blueway Paddling Trail. If you are interested please contact Mike Yustin at 772-220-7114.

2019 Legislative Priorities:

At the Treasure Coast Tri-County meeting Indian River, St. Lucie County and Martin County all agreed they would support the following environmental issues:

- **Indian River Lagoon** - Support funding for a septic to sewer conversion grant for communities along the Indian River Lagoon and the St. Lucie Estuary.
- **Biosolids** - Support prioritizing the reduction and eventual elimination of the land application of Human Wastewater Biosolids, and SUPPORT establishing a pilot program for funding new state of the art wastewater technologies to improve recover and afford more efficient use of human wastewater biosolids; Support restricting or eliminating land application of Class B biosolids in the State of Florida; Support restricting or eliminating land application of Class B biosolids within the following watersheds that impact the St. Johns River, the Upper Basin, the Middle Basin, and the Lower Basin.
- **Dedicated Annual Funding for Beach Renourishment Projects** - Support the creation of a new dedicated and recurring statutory funding source for beach renourishment projects which accurately reflects the increase in participating programs and future beach and inlet project funding needs.