

INDIAN RIVER COUNTY, FLORIDA DEPARTMENT OF UTILITY SERVICES

Date: July 09, 2018

To: Jason E. Brown, County Administrator

From: Vincent Burke, P.E., Director of Utility Services

Subject: Blue Cypress Lake Informational Update

BACKGROUND/ ANALYSIS:

At the June 19, 2018, Board of County Commissioners (BCC) meeting, the BCC directed staff to perform the following tasks:

Task		Status
1.	Craft a temporary biosolids moratorium	Draft Developed. Public hearing July 17, 2018
2.	Seek historical testing data	Compiled and presented to BCC July 10, 2018
•	Work with regulatory agencies on testing	On going. Staff has reached out to both the FDEP
	parameters to identify cause of elevated	and SJRWMD.
	nutrient levels	
3.	Reach out to property owners	Met June 26, 2018; site visit June 29, 2018
4.	Submit nominations to the FDEP Biosolids	
	Technical Advisory Committee (T.A.C.)	Completed
5.	Work on legislative changes	On going

At the June 19th meeting, an interested stakeholder appropriately suggested that the county reach out to the agricultural property owners within the county that land apply Class B biosolids. On Tuesday, June 26, 2018, several interested stakeholders, contractors, property owners and subject matter experts met with County staff to discuss recent newspaper articles, mycrosystin, the June 19th Board meeting, and the process of land applying Class B biosolids. The discussions were very helpful for staff to understand some of the logistics and operations associated with the application of Class B biosolids, and it was suggested that staff bring some of this information back to the BCC.

During the discussions, one of the largest property owners near Blue Cypress Lake invited staff to see first-hand his biosolids application site. On Friday June 29, 2018, several county staff visited the Pressley Ranch.

The purpose of this agenda item is to notify the Board about staff's recent activities, and to share pictures of their recent site visit. There is no funding associated with this informational item.

RECOMMENDATION:

Staff recommends that the Board of County Commissioners allow staff to present this information during the public hearing for a temporary moratorium of land applied Class B biosolids.