

#17-1511

TO: Honorable Mayor & Members of the

Fort Lauderdale City Commission

FROM: Lee R. Feldman, ICMA-CM, City Manager

DATE: December 19, 2017

TITLE: Algal Blooms and Bacteria Sampling Results in City Coastal Waterways

Background

At the December 5, 2017 Commission Conference meeting, Commissioner Trantalis expressed his concerns about algae blooms that had occurred within the City waterways early in the fall. In addition, he introduced bacteria, chlorophyll and nutrient sampling results from the Broward County Environmental Planning and Community Resilience Division. The City Commission requested more information for the meeting on December 19, 2017. Following the Conference Meeting, Broward County released a report on the sampling results.

Staff will provide a brief presentation summarizing the events of the recent algae bloom and sampling results from the City, Broward County Environmental Monitoring Laboratory, and the Florida Department of Environmental Protection.

Attachments

Exhibit 1 – Presentation

Exhibit 2 - Broward County Sampling Results Report

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