



Broward County

Legislation Details (With Text)

File #: 22-1653 **Version:** 1

Status: Agenda Ready

In control: PUBLIC WORKS AND ENVIRONMENTAL SERVICES DEPARTMENT

On agenda: 11/15/2022 **Final action:** 11/15/2022

Title: MOTION TO DISCUSS staff report detailing parameters, costs, models, and potential options for wastewater testing and a coordinated wastewater surveillance program to monitor for disease causing agents in Broward County.

Sponsors:

Indexes:

Code sections:

Attachments: 1. Exhibit 1 - Wastewater Surveillance Program

| Date | Ver. | Action By | Action | Result |
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Broward County Commission Regular Meeting

Director's Name: Leonard Vialpando

Department: Resilient Environment **Division:** Choose a Division.

Information

Requested Action

MOTION TO DISCUSS staff report detailing parameters, costs, models, and potential options for wastewater testing and a coordinated wastewater surveillance program to monitor for disease causing agents in Broward County.

Why Action is Necessary

Required in order to have board discussion on this topic.

What Action Accomplishes

Permits board discussion on this subject.

Is this Action Goal Related

No

Previous Action Taken

On September 8, 2022, at the regular commission meeting of the Broward County Board of County Commissioners, staff was directed to prepare a report outlining parameters and costs for wastewater testing for disease causing agents.

Summary Explanation/Background

During the September 8, 2022, Broward County Commissioner meeting, the Board directed staff to bring back a report outlining parameters and costs for wastewater testing for disease causing agents.

Accordingly, staff researched the details of various wastewater surveillance efforts, programs, and monitoring networks being implemented within and outside of the state of Florida. Research included consultation with academic service providers; communications with national, state and local centers for disease control and public health; and consultation with local governments and wastewater service providers.

This item includes a summary of this research and presents four potential options for the Board's consideration. Success hinges on a public health entity's participation, as any data we might acquire would need their cooperation for analysis and implementation of any appropriate protective measures.

Source of Additional Information

Leonard Vialpando, Director, Resilient Environment Department, (954) 357-6677.

Fiscal Impact

Fiscal Impact/Cost Summary

There is no fiscal impact associated with the motion to discuss.