

LEGISLATIVE FACT SHEET

DATE: 10/22/18

BT or RC No: BT19-028
(Administration & City Council Bills)

SPONSOR: NEIGHBORHOODS/ENVIRONMENTAL QUALITY DIVISION
(Department/Division/Agency/Council Member)

Contact for all inquiries and presentation: Melissa Long

Provide Name: Melissa Long

Contact Number: 904-255-7101

Email Address: melissal@coj.net

PURPOSE: White Paper (Explain Why this legislation is necessary? Provide; Who, What, When, Where, How and the Impact.) Council Research will complete this form for Council introduced legislation and the Administration is responsible for all other legislation. (Minimum of 350 words - Maximum of 1 page.)

This legislation is to appropriate money from the Environmental Protection Board and the Florida Department of Transportation to fund a Microbe-Lift Study. The intention of this pilot study is to evaluate the application of naturally occurring microbe products as an alternative nonstructural Best Management Practice (BMP) as a low cost means to capitalize on existing wet detention stormwater treatment facilities through an increase in treatment efficiency. This pilot project is to build upon the demonstration test project and provide an analytical evaluation to quantify any increase in nutrient & fecal bacteria treatment efficiency in wet detention ponds through the addition of MICROBE-LIFT products. The purpose of this project is to collect statistically valid data to substantiate Total Nitrogen (TN) reduction for FDEP to provide reduction credit towards water quality improvements in BMAP obligations.

The Environmental Quality Division is also applying for a St Johns River Water Management District Innovative Project Grant which will enhance the project if awarded. There have been several meetings between FDEP, SJRWMD and EQD about this project and its eligibility for the WMD grant. EQD fully anticipates being awarded funds from the Water Management District in December 2018 and will be requesting an amendment as the bill works its way through City Council Committees. Please note, the WMD grant will enhance the project but the project as designed with the current budget (without the grant) will be complete.

APPROPRIATION: Total Amount Appropriated \$228,545.85 **as follows:**
List the source name and provide Object and Subobject Numbers for each category listed below:

(Name of Fund as it will appear in title of legislation)

Name of Federal Funding Source(s)	From: _____	Amount: _____
	To: _____	Amount: _____
Name of State Funding Source(s):	From: Florida Department of Transportation	Amount: \$92,114.25
	To: EREQ1F1MLS-REA027-1901: 03109 Professional Svcs/ 05216 Other Operating/ 06401 Mobile Equip	Amount: \$92,114.25
Name of City of Jacksonville Funding Source(s):	From: JXSF15A - 38901 NC Transfers from Fund Balance	Amount: \$136,431.60
	To: EREQ1F1MLS-REA027-1902: 03109 Professional Svcs/ 05216 Other Operating/ 06401 Mobile Equip	Amount: \$136,431.60
Name of In-Kind Contribution(s):	From: _____	Amount: _____
	To: _____	Amount: _____
Name & Number of Bond Account(s):	From: _____	Amount: _____
	To: _____	Amount: _____

PLAIN LANGUAGE OF APPROPRIATION / FINANCIAL IMPACT / OTHER:

Explain: Where are the funds coming from, going to, how will the funds be used? Does the funding require a match? Is the funding for a specific time frame? Will there be an ongoing maintenance? ... and staffing obligation? Per Chapters 122 & 106 regarding funding of anticipated post-construction operation costs.

(Minimum of 350 words - Maximum of 1 page.)

Funding of this project includes treatment materials, water quality sampling, project administration, data analysis, final report, briefing materials, and public education materials. The budget includes all specific objectives, all consultant's fees, travel, materials. The grant request from the Environmental Protection Board is \$136,432.00. All ongoing and associated costs will be covered by the grant funding and will have no impact to the general fund.

ACTION ITEMS: Purpose / Check List. If "Yes" please provide detail by attaching justification, and code provisions for each.

ACTION ITEMS:

	Yes	No
Emergency?	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Justification of Emergency: If yes, explanation must include detailed nature of emergency.

Federal or State Mandate?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
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Explanation: If yes, explanation must include detailed nature of mandate including Statute or Provision.

Fiscal Year Carryover?	<input checked="" type="checkbox"/>	<input type="checkbox"/>
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Note: If yes, note must include explanation of all-year subfund carryover language.

This project is a 3 year project through FY2021

CIP Amendment?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
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Attachment: If yes, attach appropriate CIP form(s). Include justification for mid-year amendment.

Contract / Agreement Approval?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
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Attachment & Explanation: If yes, attach the Contract / Agreement and name of Department (and contact name) that will provide oversight. Indicate if negotiations are on-going and with whom. Has OGC reviewed / drafted?

Related RC/BT?	<input checked="" type="checkbox"/>	<input type="checkbox"/>
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Attachment: If yes, attach appropriate RC/BT form(s).

Waiver of Code?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
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Code Reference: If yes, identify code section(s) in box below and provide detailed explanation (including impacts) within white paper.

Code Exception?	<input checked="" type="checkbox"/>	<input type="checkbox"/>
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Code Reference: If yes, identify code in box below and provide detailed explanation (including impacts) within white paper.

126.107(g) to specifically prescribe utilization of ETM for professional services

Related Enacted Ordinances?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
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Code Reference: If yes, identify related code section(s) and ordinance reference number in the box below and provide detailed explanation and any changes necessary within white paper.

ACTION ITEMS CONTINUED: Purpose / Check List. If "Yes" please provide detail by attaching justification, and code provisions for each.

ACTION ITEMS:

	Yes	No
Continuation of Grant?	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Explanation: How will the funds be used? Does the funding require a match? Is the funding for a specific time frame and/or multi-year? If multi-year, note year of grant? Are there long-term implications for the General Fund?

Surplus Property Certification?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Reporting Requirements?	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Attachment: If yes, attach appropriate form(s).

Explanation: List agencies (including City Council / Auditor) to receive reports and frequency of reports, including when reports are due. Provide Department (include contact name and telephone number) responsible for

The Environmental Protection Board will require an annual report update through the life of the project.

Division Chief: Melissa M. Long
(signature)

Date: 10-30-18

Prepared By: Sandi Assidy
(signature)

Date: 10/30/18

ADMINISTRATIVE TRANSMITTAL

To: MBRC, c/o Roselyn Chall, Budget Office, St. James Suite 325

Thru: _____

(Name, Job Title, Department)

Phone: _____

E-mail: _____

From: Melissa Long, Chief - Environmental Quality Division, Neighborhoods

Initiating Department Representative (Name, Job Title, Department)

Phone: 904-255-7101

E-mail: melissal@coj.net

Primary Contact: Melissa Long, Chief - Environmental Quality Division, Neighborhoods

(Name, Job Title, Department)

Phone: 904-255-7101

E-mail: melissal@coj.net

CC: Jordan Elsbury, Intergovernmental Affairs Liaison, Office of the Mayor

Phone: 904-630-1825

E-mail: jelsbury@coj.net

COUNCIL MEMBER / INDEPENDENT AGENCY / CONSTITUTIONAL OFFICER TRANSMITTAL

To: Peggy Sidman, Office of General Counsel, St. James Suite 480

Phone: 904-630-4647

E-mail: psidman@coj.net

From: _____

Initiating Council Member / Independent Agency / Constitutional Officer

Phone: _____

E-mail: _____

Primary

Contact: (Name, Job Title, Department)

Phone: _____

E-mail: _____

CC: Jordan Elsbury, Intergovernmental Affairs Liaison, Office of the Mayor

Phone: 904-630-1825

E-mail: jelsbury@coj.net

Legislation from Independent Agencies requires a resolution from the Independent Agency Board approving the legislation.

Independent Agency Action Item: **Yes** **No**

Boards Action / Resolution?

Attachment: If yes, attach appropriate documentation. If no, when is board action scheduled?

FACT SHEET IS REQUIRED BEFORE LEGISLATION IS INTRODUCED