



To: "Jennifer D. Robinson (jrobinson@city-ftpierce.com)" <jrobinson@city-ftpierce.com>,
Cc:
Bcc:
Subject: Meeting with City Manager to Discuss Restoration of Moore's Creek
From: James Oppenborn <oppenbornj@stlucieco.org> - Tuesday 09/15/2015 03:00 PM

History: This message has been replied to and forwarded.

Pleased to Meet You Today Jennifer,

At the suggestion of Commissioner Alexander, Alyssa and I would like to schedule an appointment with Robert Bradshaw to discuss the subject project. We will be meeting with Commissioner Sessions on Thursday to try to gain additional support for this project. Alyssa (Florida Fish and Wildlife Conservation Commission) has been working tirelessly to help restore freshwater wetlands, including Moore's Creek, throughout St. Lucie County.

The proposed project:

- Will increase the fish habitat in Moore's Creek.
- Includes volunteer planting of Tapegrass (*Vallisneria Americana*) in Moore's Creek to stabilize the bottom sediments and absorb nutrients.
- May help with water quality entering the Indian River Lagoon, thereby benefitting oyster reefs that volunteers have deployed near the mouth of Moore's Creek.
- May help with sedimentation in Moore's Creek, thereby reducing the amount of dredging needed on the creek.
- Will raise awareness of water quality in municipal tributaries and the Indian River Lagoon.

From a water quality perspective, remediation of tributaries running through urban boundaries (i.e. Moore's Creek, Taylor Creek) has the greatest potential of influencing water quality in receiving waters (i.e. Indian River Lagoon) We would like to get full media attention for this project in order to show the potential benefits of volunteer, City, County, and State cooperation.

Please contact me at your convenience to schedule an appointment with Mr. Bradshaw, Alyssa, and myself to discuss this potential project.

Thanks,

James B. Oppenborn
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