

**INDIAN RIVER COUNTY, FLORIDA
MEMORANDUM**

TO: Jason E. Brown, County Administrator

THROUGH: Richard B. Szpyrka P.E., Public Works Director

FROM: Keith McCully, P.E., Stormwater Engineer 

SUBJECT: Designation of Duperon Corporation as Sole Source Provider for Self-Cleaning Bar Screens Used in Stormwater Division Regional Stormwater Treatment Facilities

DATE: July 6, 2017

DESCRIPTION AND CONDITIONS

Duperon Corporation's self-cleaning bar screens are used at Stormwater Division's Egret Marsh Stormwater Park and PC Main Screening System and Utility Department's Osprey Marsh Algal Turf Scrubber System to remove harvested algae, water lettuce, and other material from treated and untreated canal water. The bar screens are self-cleaning and staff is very pleased with their performance and durability. Duperon's staff has always dealt fairly with Stormwater Division and is always responsive and willing to help solve any issue that arises from the harsh environments in which the equipment must operate. The Duperon self-cleaning bar screens were highly recommended to us by Mr. Arlindo "Butch" Diaz at South Florida Water Management District, which uses them in front of many of its large Stormwater Treatment Area pumping stations for debris capture and removal.

Because of the integrity we have found in Duperon Corporation and staff's desire to ensure consistency and standardization throughout the County's regional stormwater treatment facilities, Public Works Department / Stormwater Division requests the Board of County Commissioners declare Duperon Corporation as the sole source manufacturer and provider for all self-cleaning bar screens used in Stormwater Division's regional stormwater treatment facilities, and authorize the waiver of the requirement for bids for their purchase, including interchangeable replacement parts.

FUNDING

Expenditures for Duperon self-cleaning bar screens may come from existing Egret Marsh and PC Main accounts and other accounts created for future regional stormwater treatment facilities.

DESIGNATION OF DUPERON CORPORATION AS A SOLE SOURCE PROVIDER FOR
STORMWATER DIVISION SELF-CLEANING BAR SCREENS

BCC Meeting – July 18, 2017 – DEPARTMENTAL

June 6, 2017

RECOMMENDATION

Staff recommends the Board of County Commissioners declare Duperon Corporation as the County's sole source provider for all Stormwater Division related self-cleaning bar screens, equipment, and parts and waive the requirement for bids for their purchase, as needed.

ATTACHMENTS

Letter from Duperon Corporation regarding the self-cleaning screens

DISTRIBUTION

Michael Smykowski, Budget Division

William K. DeBraal, Deputy County Attorney

APPROVED AGENDA ITEM FOR July 18, 2017