

TECHNICAL MEMORANDUM

DATE May 30, 2018 **Project No.** 15-26356.2

Mr. Carl Eldred, Esq.

Hopping Green & Sams

CC Matt McClure and Jaclyn Vu, JEA

FROM Samuel F. Stafford, PE EMAIL sstafford@golder.com

2017 ANNUAL INSPECTION - CORRECTIVE MEASURES COMPLETION ST. JOHNS RIVER POWER PARK BYPRODUCT STORAGE AREA B

Golder conducted an annual inspection of the Byproduct Storage Area B (Area B) at the St. Johns River Power Park (SJRPP) on December 13, 2017 and January 4, 2018. Due to the decommissioning of SJRPP, JEA was in the process of securing a contractor to complete the corrective measures necessary to repair the erosion of intermediate cover, remove sediment accumulation in stormwater management features and repair of the contact water pump.

JEA hired APTIM to oversee the completion of corrective measures at Area B. The corrective measures completed include:

- The contact water pump was repaired and returned to service in February 2018.
- Removal of accumulated sediment was completed on January 30, 2018.
- Repair of erosional features and placement of intermediate cover on exterior, non-contact water slopes (east and south) was completed on March 20, 2018.
- Hydroseeding of the east and south exterior slopes was completed in March 30, 2018. The upper slopes were reseeded on April 27, 2018. The lower slopes were reseeded on May 10 11, 2018.

On May 11, 2018, Golder conducted a follow-up visual inspection of Area B. Based on completion of the corrective measures and our visual inspection, Golder concludes that the design, construction, operation and maintenance of Area B appears to be consistent with recognized and generally accepted good engineering practices.

GOLDER ASSOCIATES, INC

Samuel F. Stafford, PE Senior Project Engineer Gregory M. Powell, PhD, PE Practice Leader and Principal

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