



## SOUTH FLORIDA WATER MANAGEMENT DISTRICT

June 4, 2019

Samantha Rice  
Acting Section Chief  
U.S. Army Corps of Engineers  
4400 PGA Boulevard, Suite 500  
Palm Beach Gardens, Florida 33410

**Subject: Permit Application File No: SAJ-2018-03427 – Site Prep Activities at the A-2 Reservoir/STA Site – Palm Beach County, Florida**

Dear Ms. Rice:

The South Florida Water Management District (District) requests amendment of the recently submitted standard permit application File NO: SAJ-2018-03427 to allow the District to clear, grub, and demuck a 700'- wide swath within active agricultural fields (about 690 acres) along the northern and eastern limits of A-2 Stormwater Treatment Area (STA). There are no wetlands within these active agricultural fields, and jurisdictional discharges are limited to filling agricultural ditches (14 +/- acres) that are necessary to achieve the project purpose. Excess muck will be stockpiled just inside the 700' wide limits of construction. Other than the additional work described above, there are no changes to the stockpile expansion work described within Department of Army Permit application File No: SAJ-2018-03427.

The clearing activities associated with this additional 700' swath area lie entirely within the Action Area defined within the Biological Opinion (CEPP BA 04EF2000-2012-F-0290, dated December 17, 2013), and the Draft Biological Opinion for the A-2 Reservoir/STA (BO 04EF2000-2018-F-0867, dated Sept 13, 2018).

Please find enclosed an amended Department of Army permit application form and an 11" X 17" site map.

If you have any questions or require additional information, please contact John Shaffer at 561-682-6308.

Sincerely,

A handwritten signature in blue ink that reads "Jennifer Smith".

Jennifer Smith  
Chief of Staff

JS/jks  
Enclosures

Ms. Samantha Rice  
June 4, 2019  
Page 2

c: Megan Jacoby, SFWMD  
Nimmy Jeyakumar, SFWMD  
Ansley Marr, SFWMD  
John Mitnik, SFWMD  
Armando Ramirez, SFWMD  
Alexis San-Miguel, SFWMD  
John Shaffer, SFWMD



17. DIRECTIONS TO THE SITE

From SFWMD's G-720 Structure [located on the West Side of A-1 FEB], travel west on the STA 3/4 Inflow Canal's north levee road approximately 7.7 miles [passing north of G-372] until the road turns north and becomes the L-23 Canal's east levee road. Continue north on the L-23 Canal's east levee road approximately 0.9 miles, thence east on on the first farm road encountered [which runs along the south side of the canal]. Continue east along the south side of the canal approximately 0.8 miles until farm road terminates at unnamed N-S farm road. Travel North on unnamed farm road approximately 0.5 miles and make a slight jog to cross the unnamed canal. Turn east and travel approximately 1.0 miles to the SE corner of the 560 acre stockpile area.

18. Nature of Activity (Description of project, include all features)

In December 2018, the South Florida Water Water Management District (District) requested authorization (File No: SAJ -2018-03247) to temporarily stockpile processed limestone material within 560 acres of the A-2 site for future construction of the STA Project. The 560-acre area which included fallow agricultural fields (240 acres) and active agricultural fields (320 acres which were determined by the USACE to be non-jurisdictional on Nov. 27, 2018).

At this time, the District wishes to amend the current application (File No: SAJ-2018-03427) to include clearing, grubbing, demucking and filling of ditches within a 700' wide swath along the northern and eastern limits of the A-2 Stormwater Treatment Area (STA) footprint in support of future STA construction. The area is currently active agricultural fields and does not contain any wetlands. Jurisdictional work is limited to the filling of ditches (14 acres) within the 700' swath. Best Management Practices will remain in place until work has been completed and the work area has become stabilized.

19. Project Purpose (Describe the reason or purpose of the project, see instructions)

The originally proposed work that was submitted to the USACE in December 2018 (File No. SAJ-2018-03427) was intended to support the temporary stockpiling of processed limestone from the adjacent A-1 FEB in anticipation of its use within the Federally Authorized A-2 Reservoir/STA project. This additional clearing of 700' swath (site prep work) is also in support of the upcoming STA construction.

The clearing activities associated with the 700' swath area also lie entirely within the Action Area defined within the Biological Opinion (CEPP BO 04EF2000-2012-F-0290, dated December 17, 2013 and Draft BO for A-2 Reservoir/STA (04EF2000-2018-F-0867, dated Sept 13, 2018). In addition NEPA has been completed under the USACE's Final Integrated Project Implementation Report and Environmental Impact Statement for the Central Everglades Planning Project dated December 2014 and the Post Authorization Change Report dated March 2018.

**USE BLOCKS 20-23 IF DREDGED AND/OR FILL MATERIAL IS TO BE DISCHARGED**

20. Reason(s) for Discharge

Jurisdictional discharges are limited to filling ditches and temporarily stockpiling processed limestone on degraded wetland areas, all of which are necessary to support STA construction.

21. Type(s) of Material Being Discharged and the Amount of Each Type in Cubic Yards:

Type Amount in Cubic Yards	Type Amount in Cubic Yards	Type Amount in Cubic Yards
260,000 +/- CY of Muck	800,000 +/- CY of Processed Limestone	90,000 +/- CY of Ditch Fill

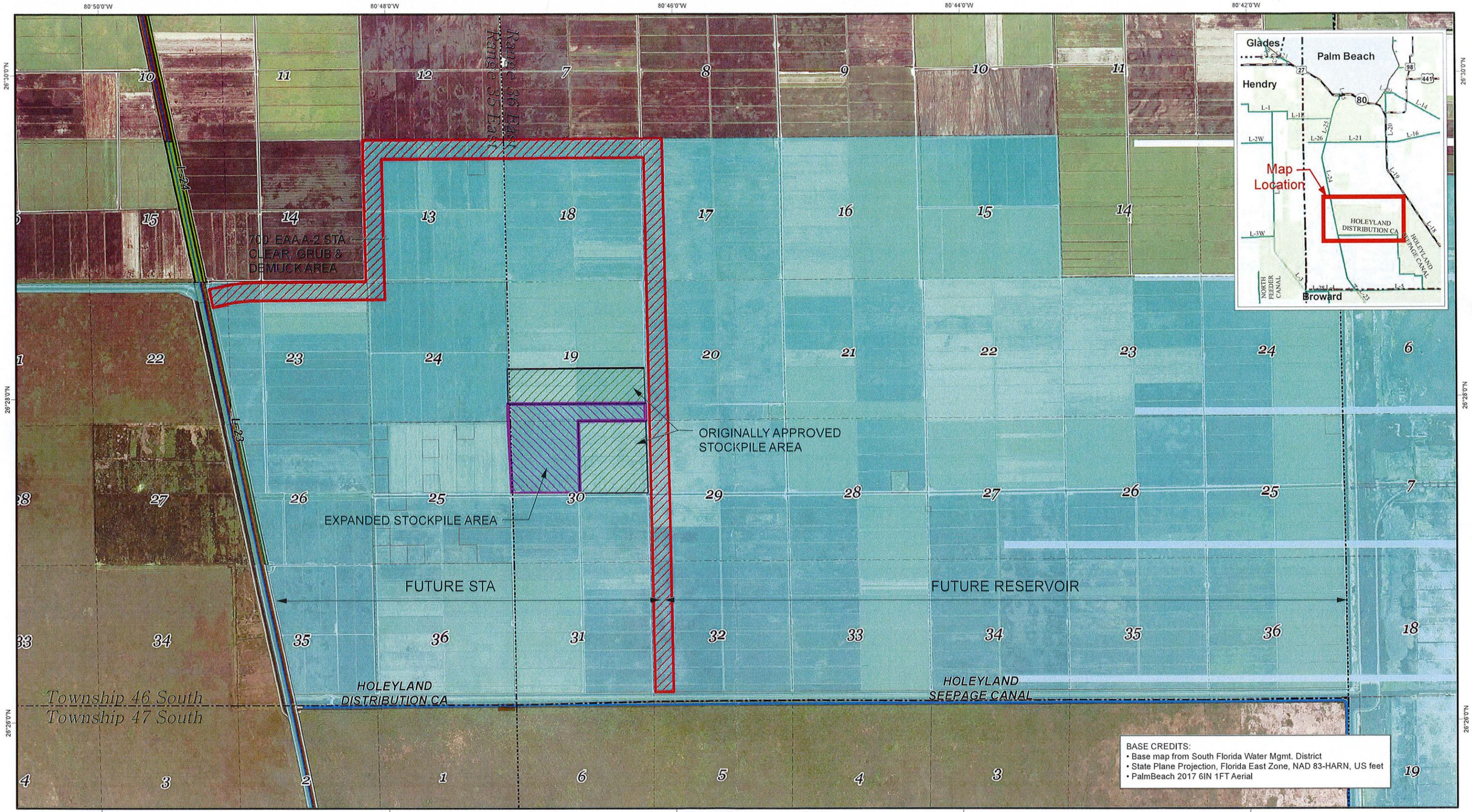
22. Surface Area in Acres of Wetlands or Other Waters Filled (see instructions)

Acres 240 +/- acres of highly degraded wetlands (fallow agricultural fields); 15.6 +/- acres of ditches  
or  
Linear Feet

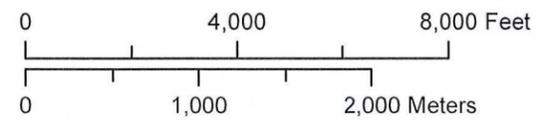
23. Description of Avoidance, Minimization, and Compensation (see instructions)

Avoidance and Minimization have been demonstrated within the USACE's Final Integrated Project Implementation Report and Environmental Impact Statement for the Central Everglades Planning Project dated December 2014 and the Post Authorization Change Report dated March 2018. Mitigation has not been proposed because any loss in aquatic resource functions and/or services will be more than offset by constructing and operating the Federally approved A-2 STA project.





**BASE CREDITS:**  
 • Base map from South Florida Water Mgmt. District  
 • State Plane Projection, Florida East Zone, NAD 83-HARN, US feet  
 • PalmBeach 2017 6IN 1FT Aerial



**A-2 STA - Site Prep Work**  
 Palm Beach, County  
 Township 46 South, Range 35 East,  
 & Township 46 South, Range 36 East,



**IMPORTANT DISCLAIMER:**  
 This map is a conceptual or planning tool only. The South Florida Water Management District does not guarantee or make any representation regarding the information contained herein. It is not self-executing or binding, and does not affect the interests of any persons or properties, including any present or future right or use of real property.  
**Map Date: May 2019**

