

# EAA A2 Stormwater Treatment Area (STA)

Jennifer Reynolds

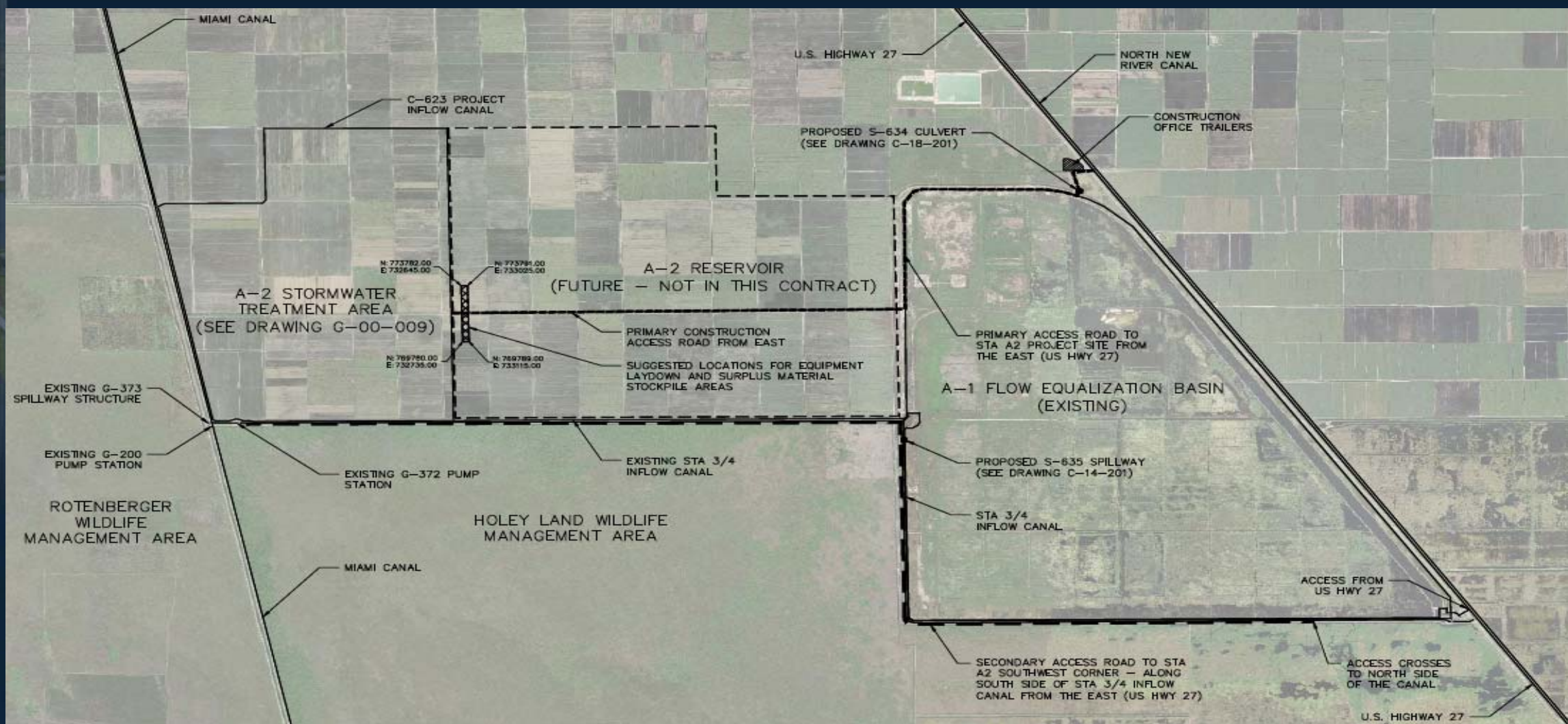
Division Director, Ecosystem Restoration & Capital Projects

South Florida Water Management District

November 12, 2020

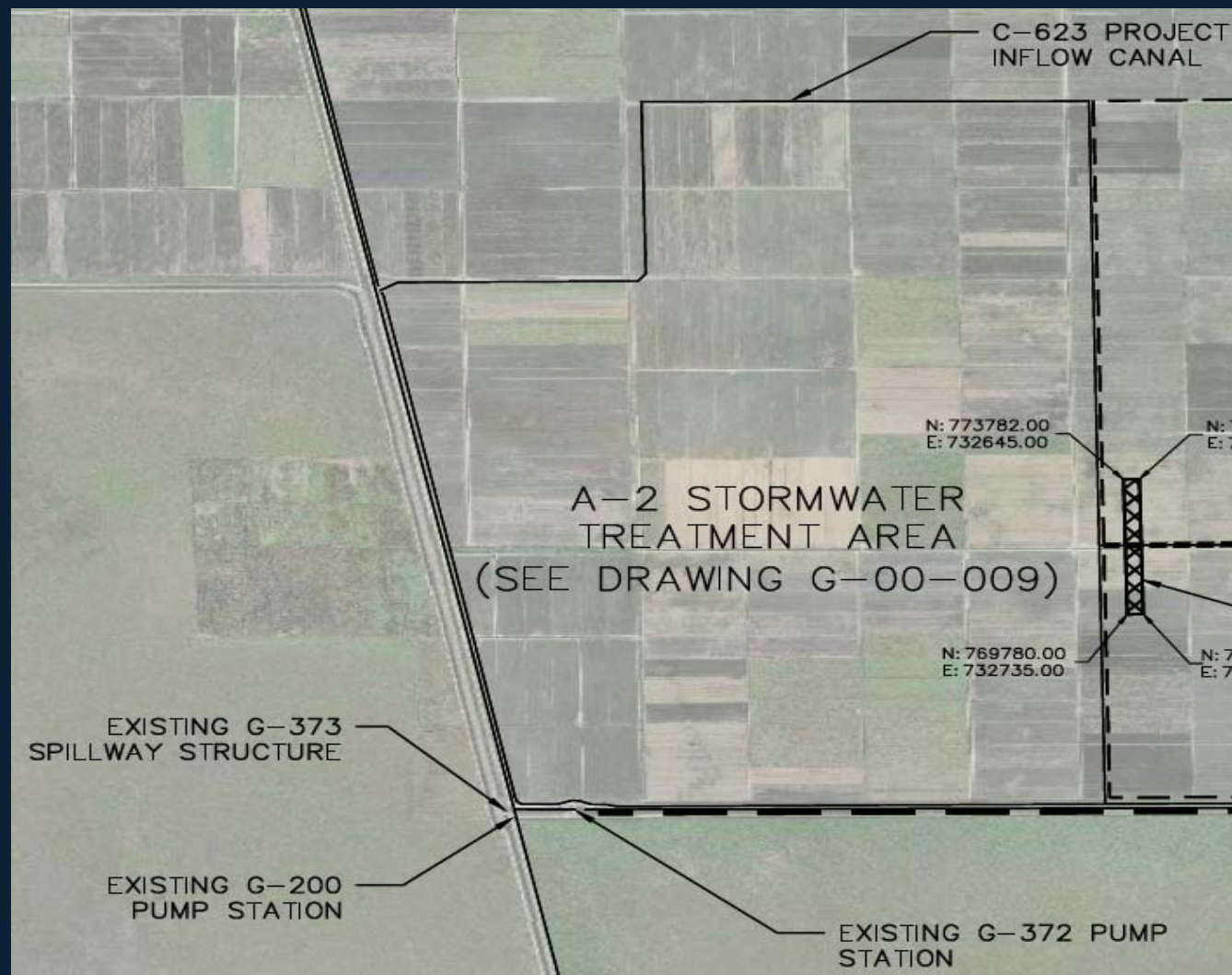


## EAA A2 STA





# Three Construction Projects



- By Separating the Project, Construction Started Sooner.

1. Clearing, Grubbing and Muck Removal Construction Project
2. Inflow/Outflow Canal Construction
3. Stormwater Treatment Area Construction Project

# 1 – Clearing, Grubbing & Muck Removal



- \$1.25M to Clear, Grub and Remove Muck Along the Inflow/Outflow Canal
- Local Contractor H&R of Belle Glade
- Notice-to-Proceed Apr. 14, 2020
- Final Completion Sept. 18, 2020
- **Status: Completed Ahead of Schedule**



## 2 – Inflow/Outflow Canal Construction



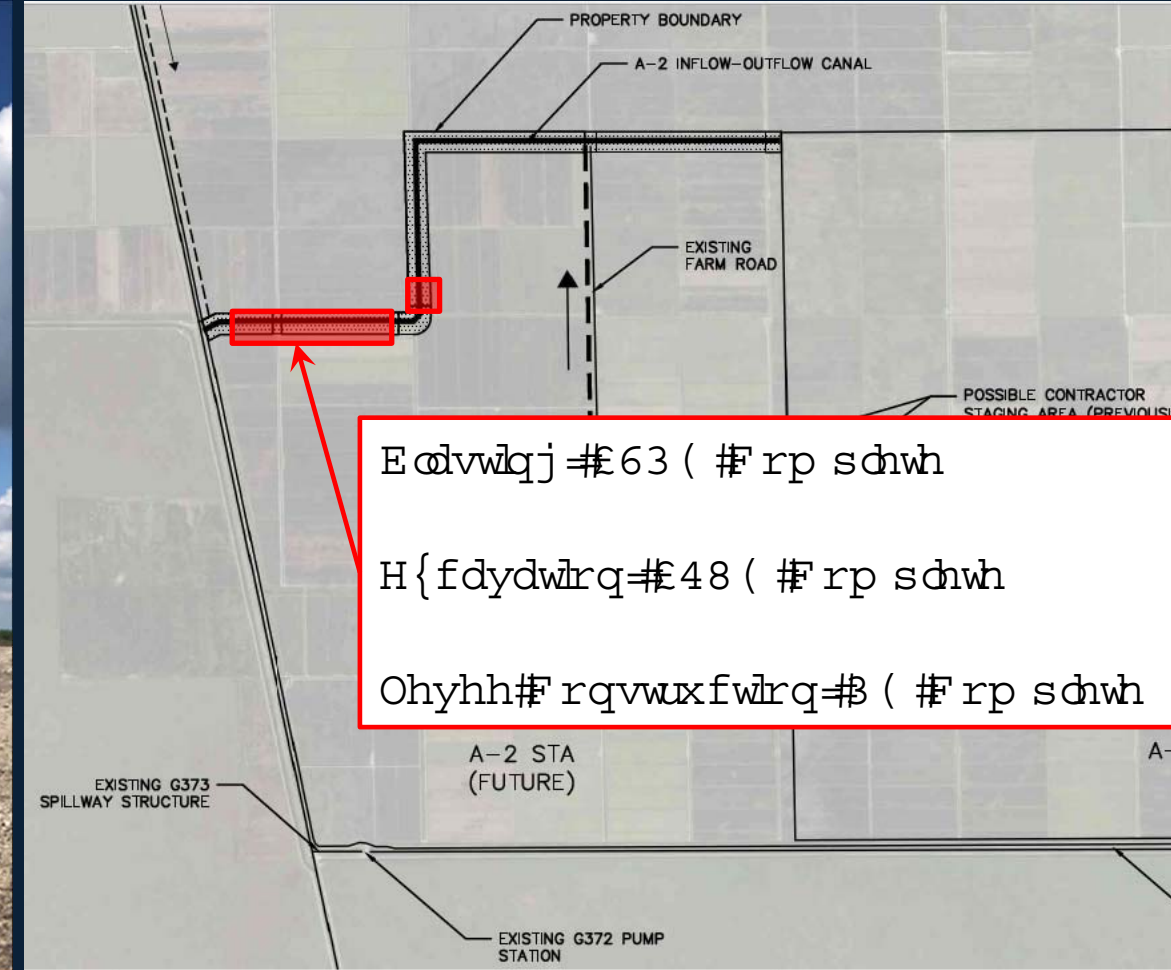
- \$13.38M to Build the Inflow/Outflow and Seepage Canals and their Associated Levees
- Local Contractor Ryan Incorporated Southern
- Notice-to-Proceed Apr. 14, 2020
- Final Completion Nov. 23, 2021
- **Status: Expedited  
On Schedule**

## 2 – Inflow/Outflow Canal Construction





## 2 – Inflow/Outflow Canal Construction

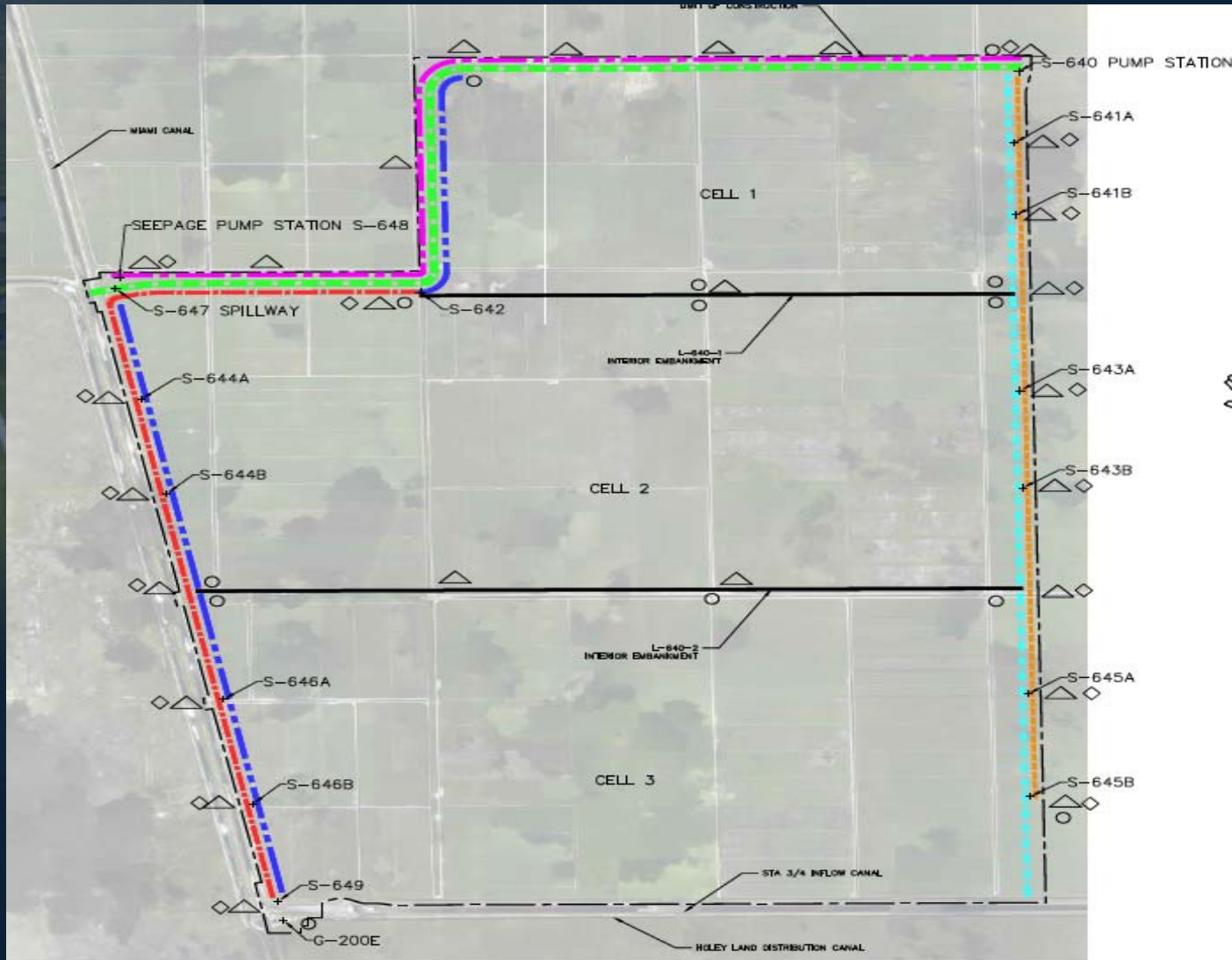


Eodwlgj #£63 ( #F rp schwh

H{fdydwlrg #£48 ( #F rp schwh

Ohyhh #F rgvwxfwlrg #£ ( #F rp schwh

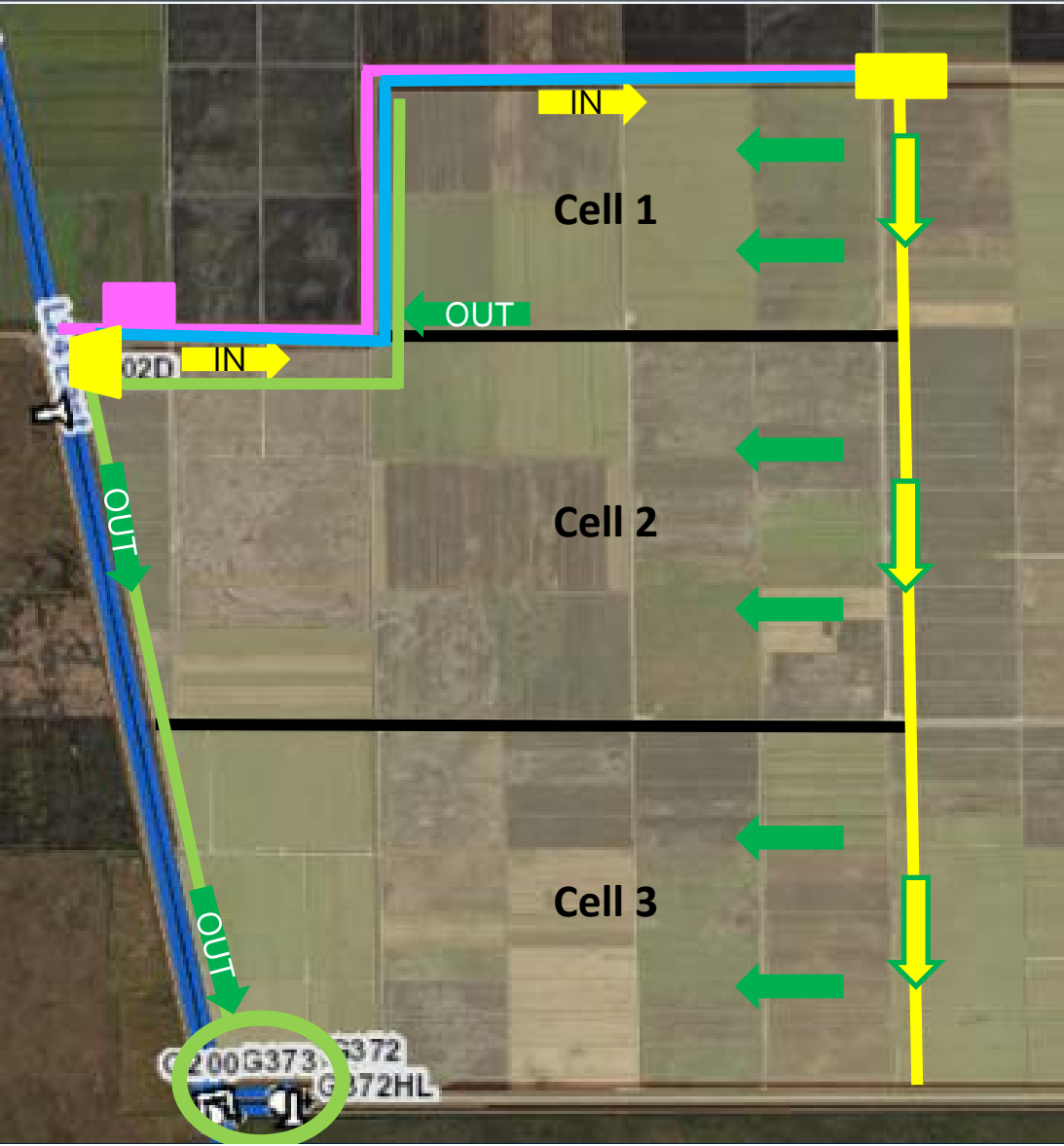
# 3 – Treatment Cells & Control Structures



- \$170 Million Estimate
- Build Remaining STA Features
  - 6500 Acre STA
- Advertisement: Nov 2020
- Bid Opening: Jan 2021
- Gov. Board: Feb 2021
- **Status: On Schedule**



# 3 – Treatment Cells & Control Structures



- Spillway Structure
- 3000 CFS Capacity Inflow/Outflow Canal
- Temporary 650 CFS Pump Station Allowing STA Operation during Interim Conditions
- 3 Treatment Cells, Canals & Embankments
- 6 Inflow Water Control Structures
- 5 Outflow Water Control Structures
- 800 CFS Outflow Structure 3-10'x10' Sag Box Culverts
- Seepage Canal with 150 CFS Pump Station

# Funding Transfer & Obligation Resolution

Request a Transfer of \$64,000,000 from the Florida Department of Environmental Protection from the Funds in the 2020-2021 GAA Specific Appropriation 1620 in the Amount of \$64,000,000 in Recurring Funds from the Land Acquisition Trust Fund to the Everglades Trust Fund within the South Florida Water Management District for the Obligation of these Funds within the Fiscal Year 2020-2021 for the EAA A2 STA and Projects Pursuant to Section 375.041(3)(b)4., Florida Statutes