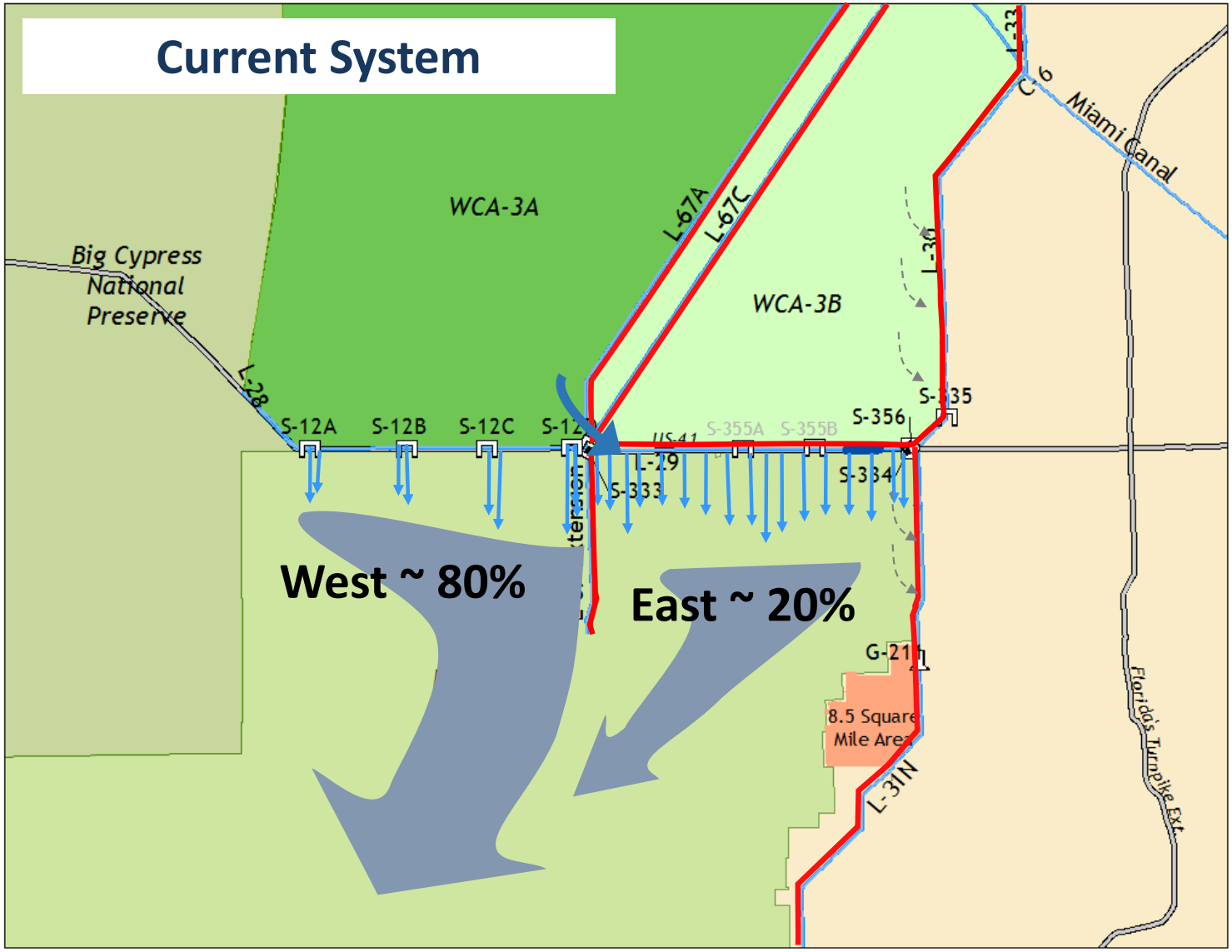
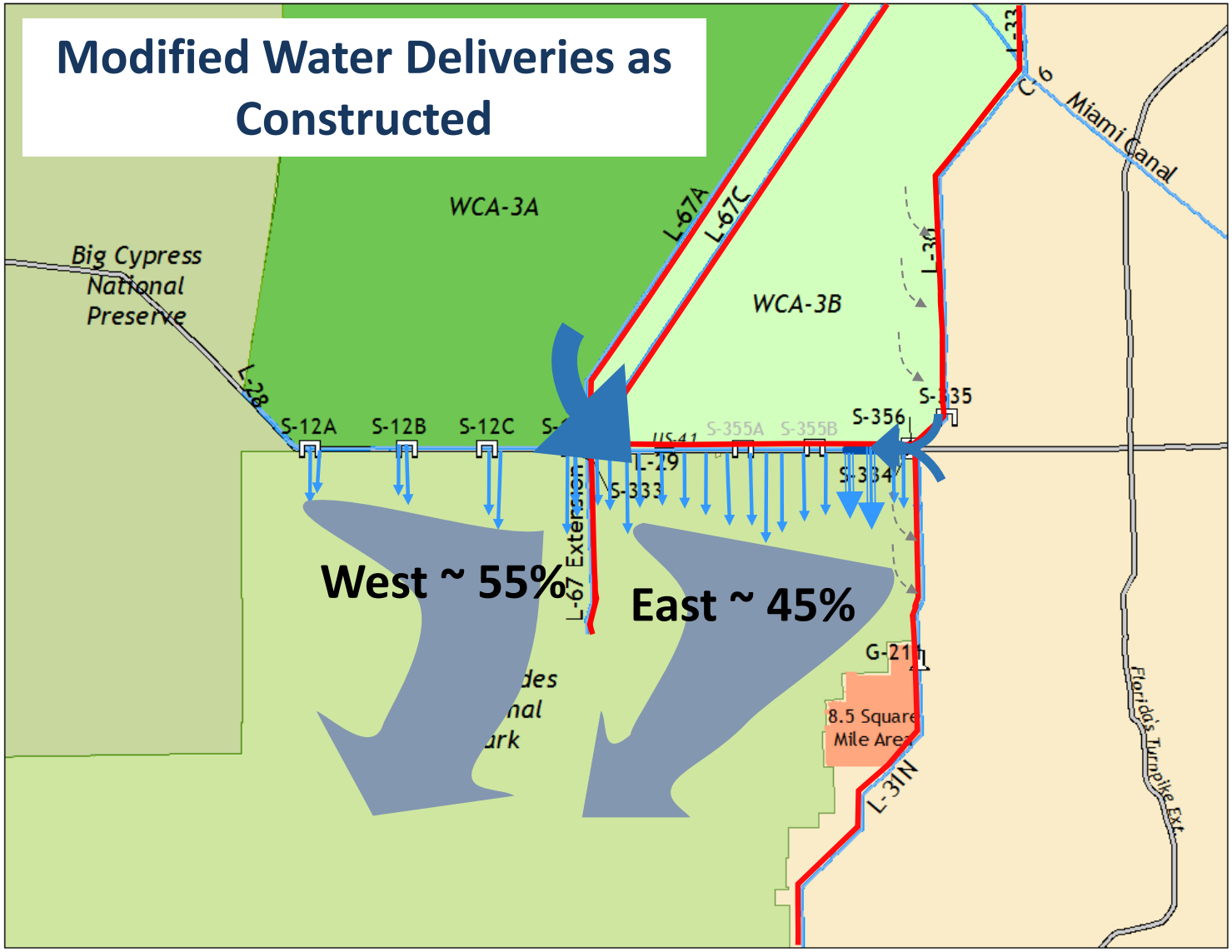
Long Term Fixes for Florida Bay

Jennifer A. Reynolds
LTC, U.S. Army
Deputy District Commander, South Florida

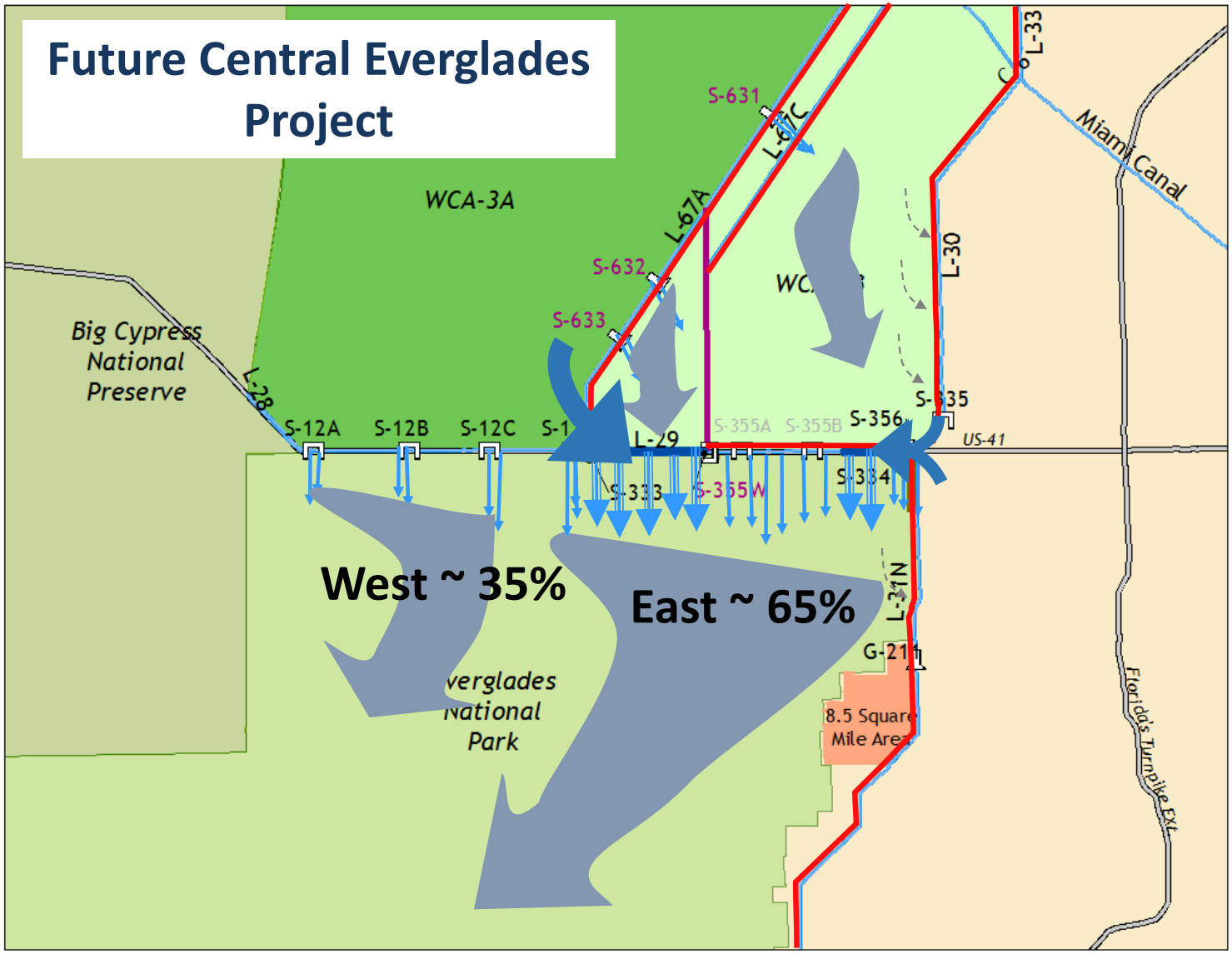
Current System



Modified Water Deliveries as Constructed

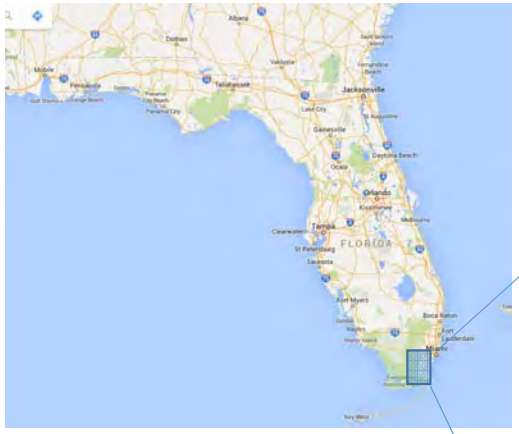


Future Central Everglades Project



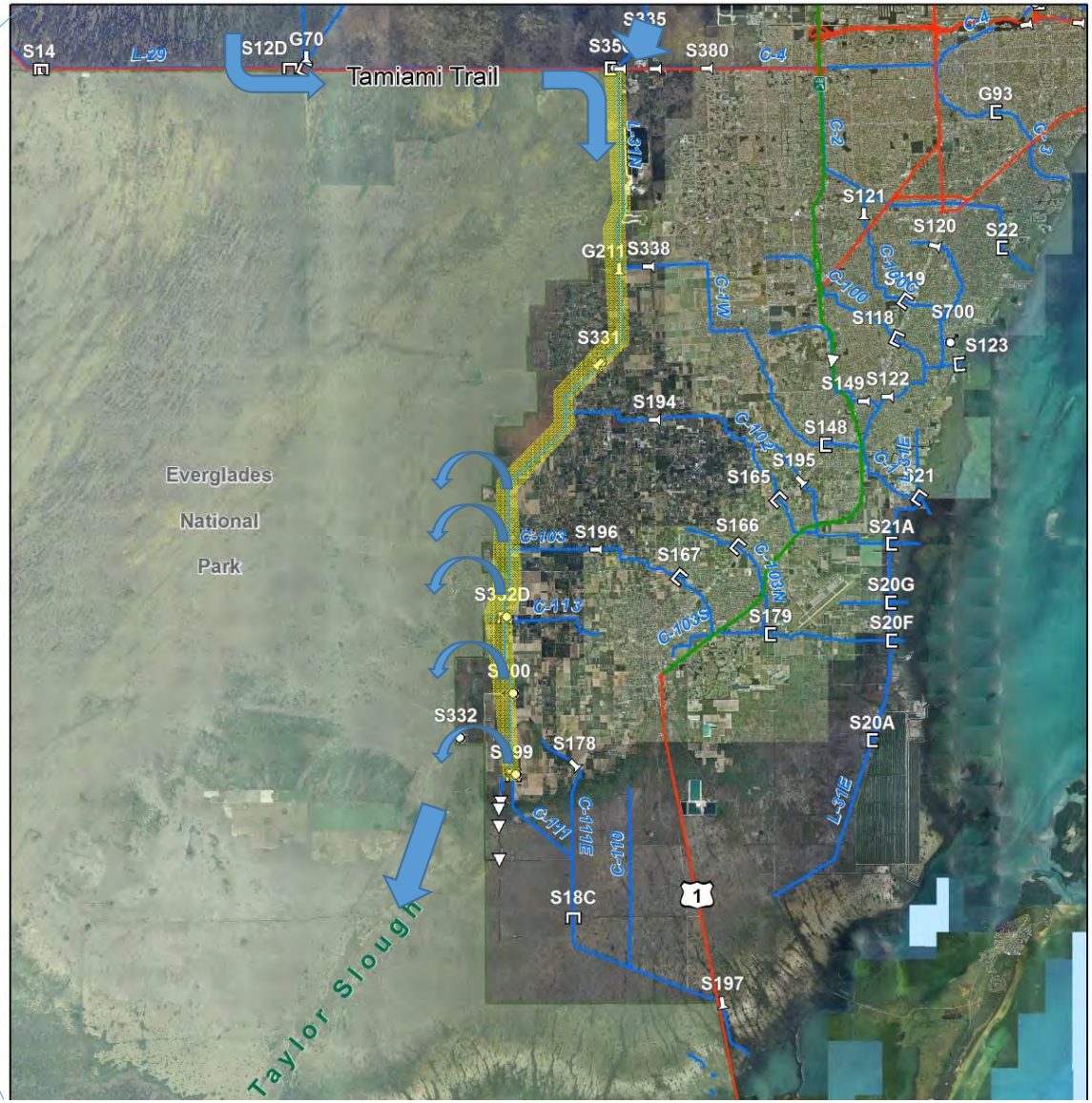
Short Term Fixes to increase flows to Florida Bay

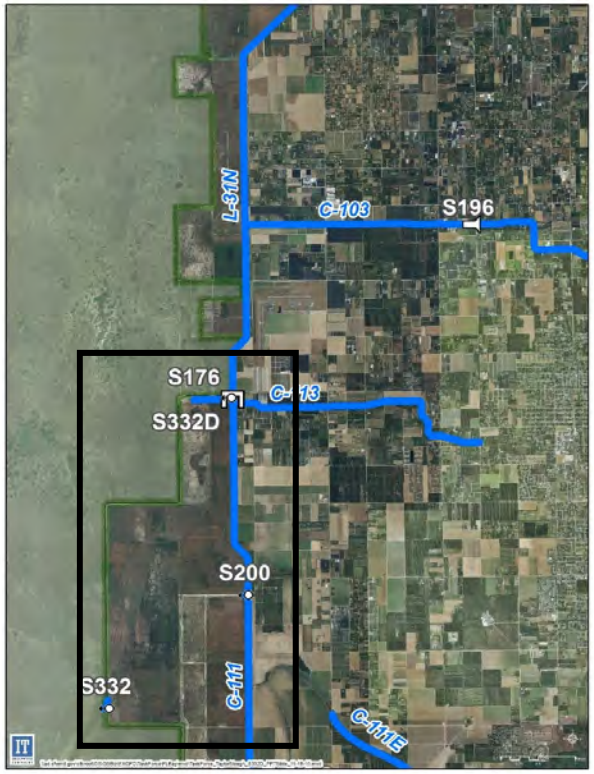
Jeffrey R. Kivett
South Florida Water Management District
Operations, Engineering & Construction Director

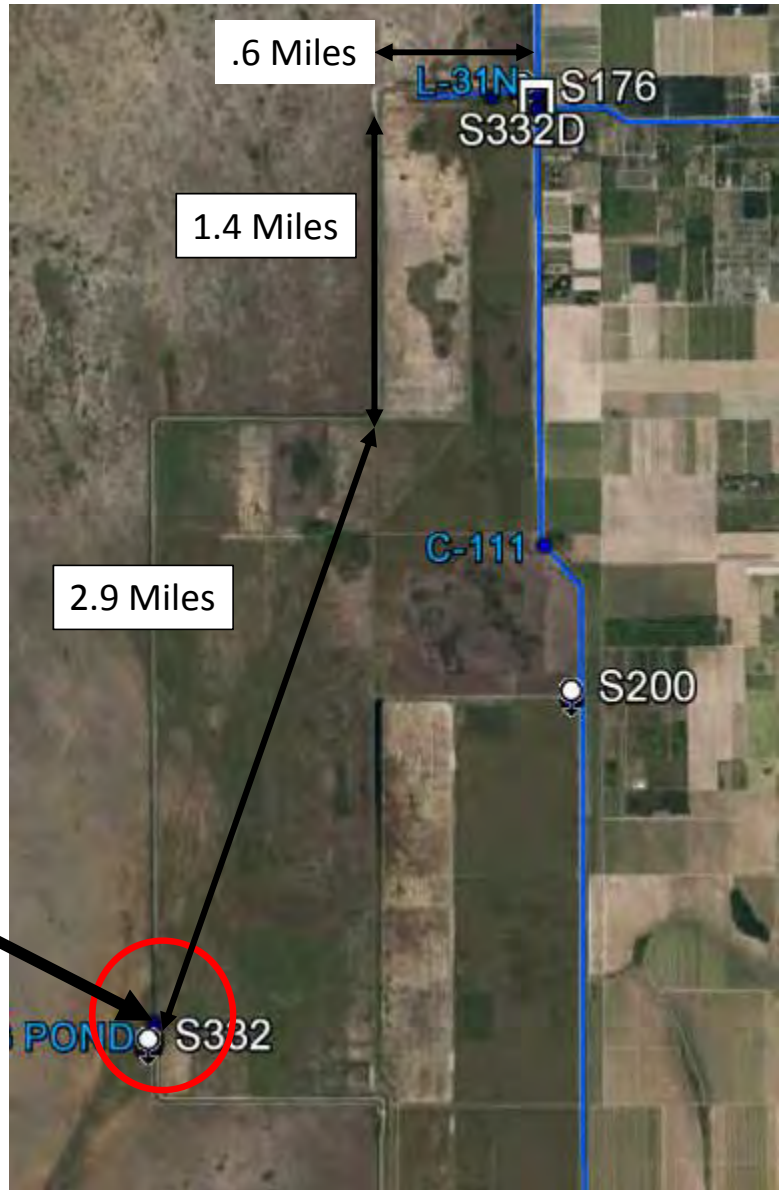


Option 1

- Lower canal water levels below Column 2 stages in L-31N and C-111 north of S-177 to allow deliveries of water from WCA 3A to Taylor Slough

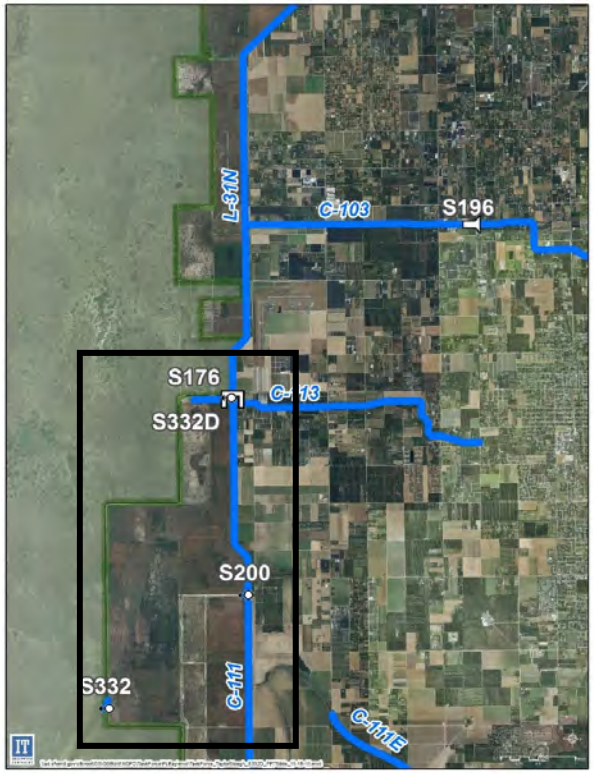


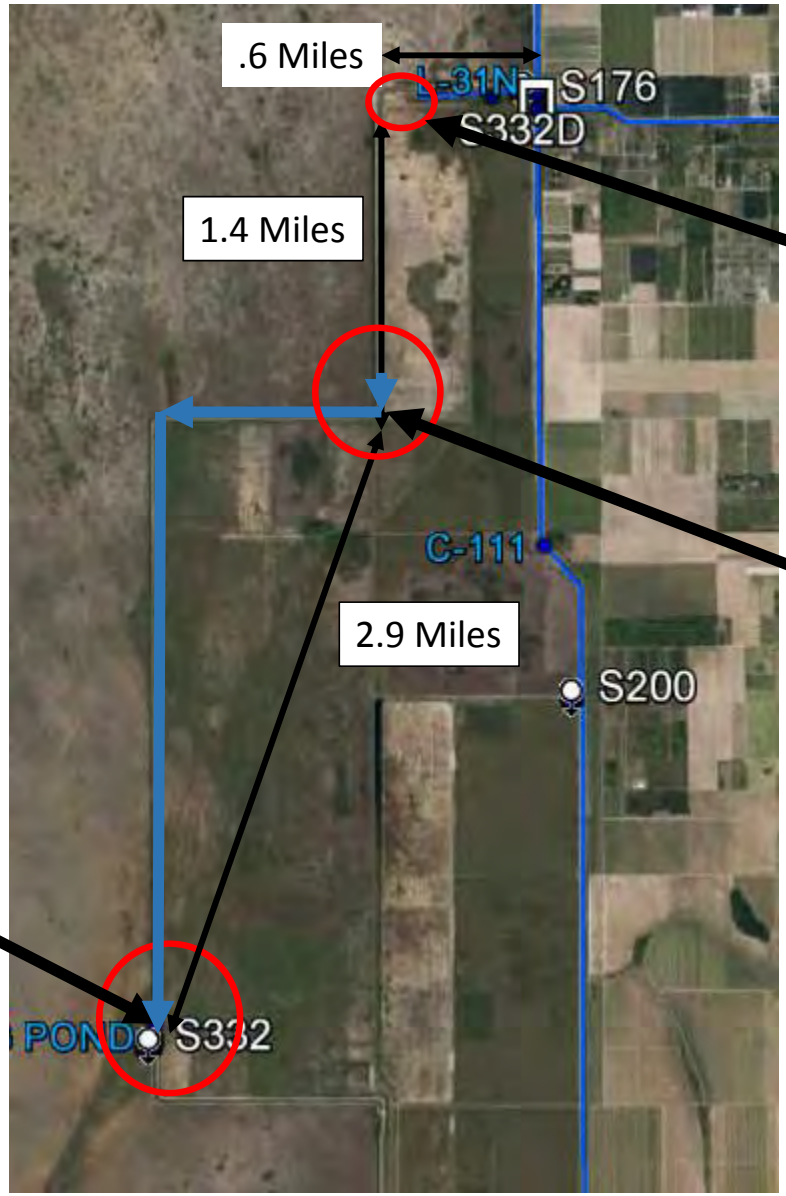




Taylor Slough

Challenges to getting water to Taylor Slough





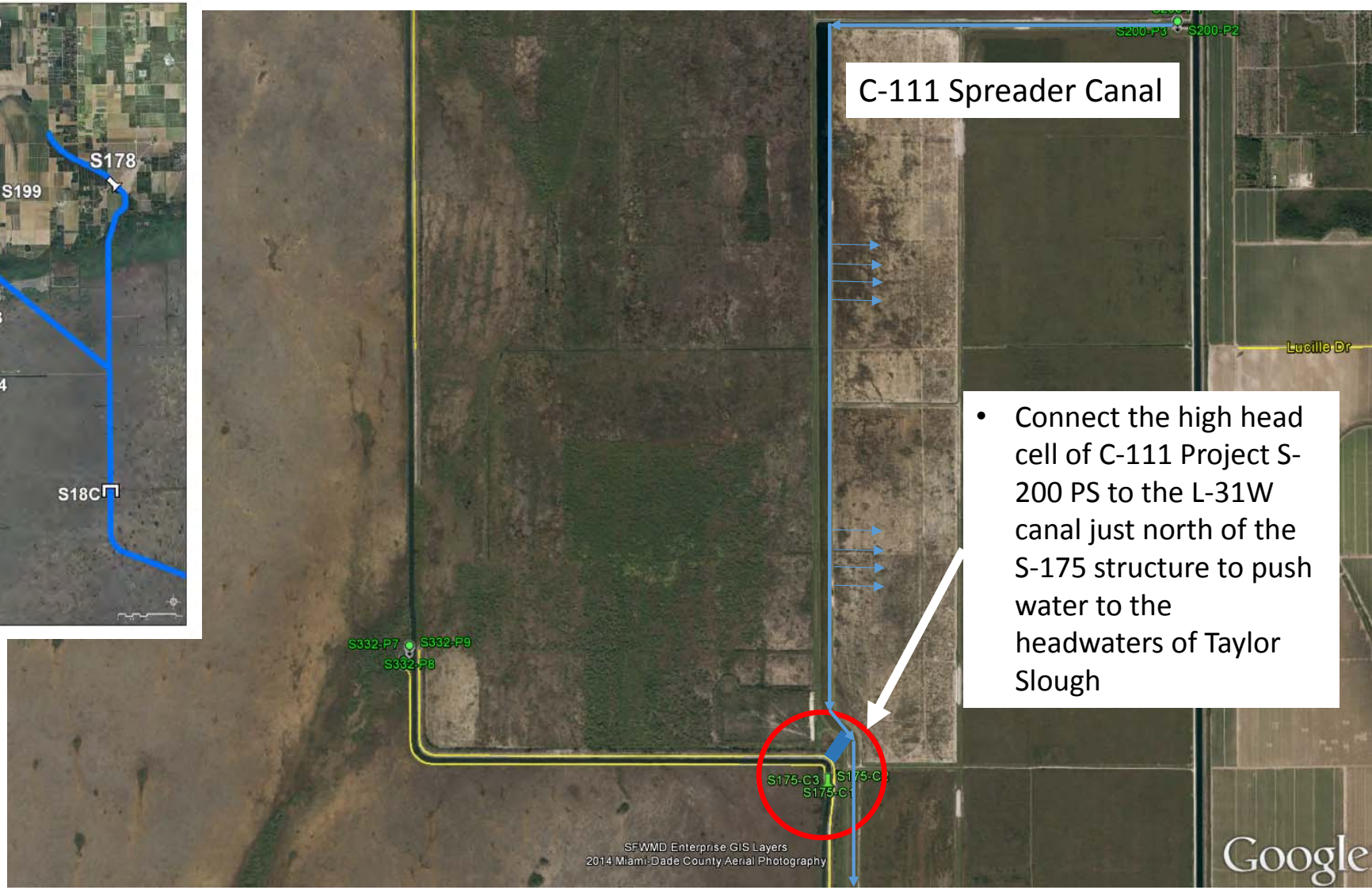
Option 2

Remove portion of High Cell Weir

Use Existing Structure through Levee to Canal

Taylor Slough

Option 3



- Connect the high head cell of C-111 Project S-200 PS to the L-31W canal just north of the S-175 structure to push water to the headwaters of Taylor Slough

Option 4

- Build a cut off wall around S-332D to cut off the large amount of seepage that flows back to the canal.