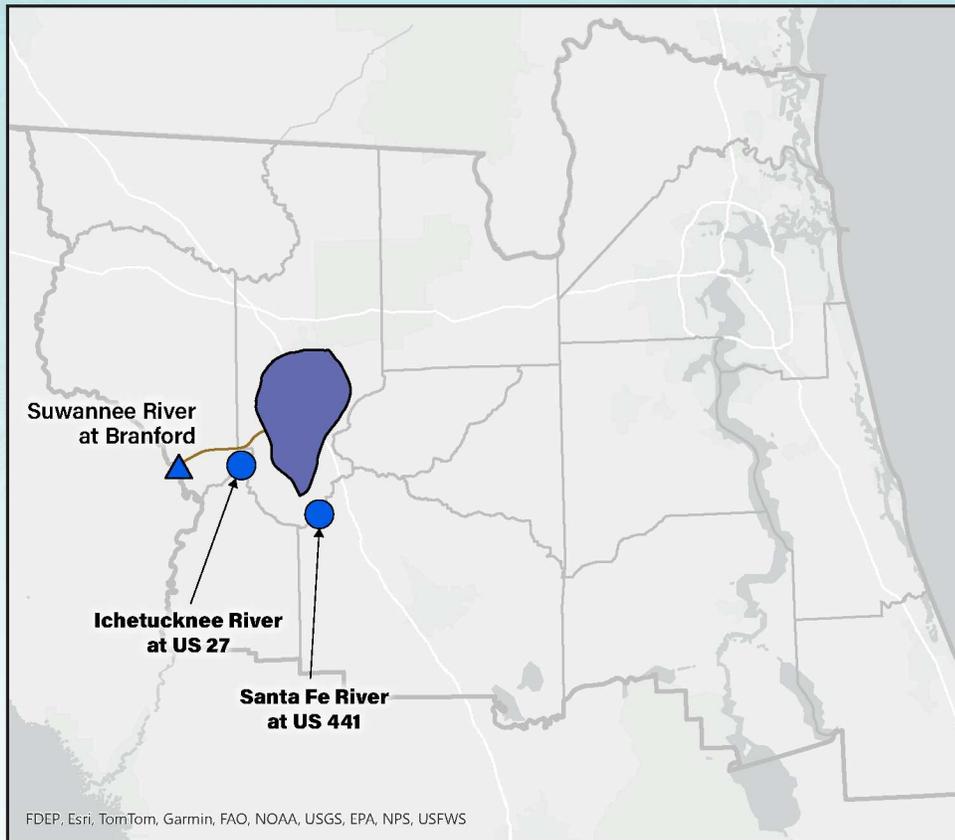


# SUWANNEE RIVER SURFACE WATER DIVERSION

## Project Description

This project includes diverting discharges from the Suwannee River during period of high flow and injecting the diverted water into the semi-confined aquifer for longer-term storage and migration to the MFL sites. Based on analysis of 30-year period of record for the Suwannee River, it is anticipated that up to 20 MGD of water may be available during periods of high flow. Over the 30-year period of record recharge flows of 20 MGD were available 45% of the time. A detailed discussion on the frequency of availability is presented later in this fact sheet.



**SOURCE WATER**  
Lower Suwannee River near Branford (20 MGD)

**TREATMENT METHOD**  
Upper Range - Surface water treatment denitrification and LPRO  
Lower Range - Surface water treatment

**RECHARGE METHOD(S)**  
Recharge Well

