

Updated Surface Water Scenario Results

Updates

• Updates for this set of model runs:

- Revisions to demands and sources for select water users (CWS and Cope Station)
- Added the Canadys Station object and permitted withdrawal to the Full Allocation scenario
- Strategic nodes (virtual flow gages) were added at the outlet of most HUC 10s

• Two changes were made to model output:

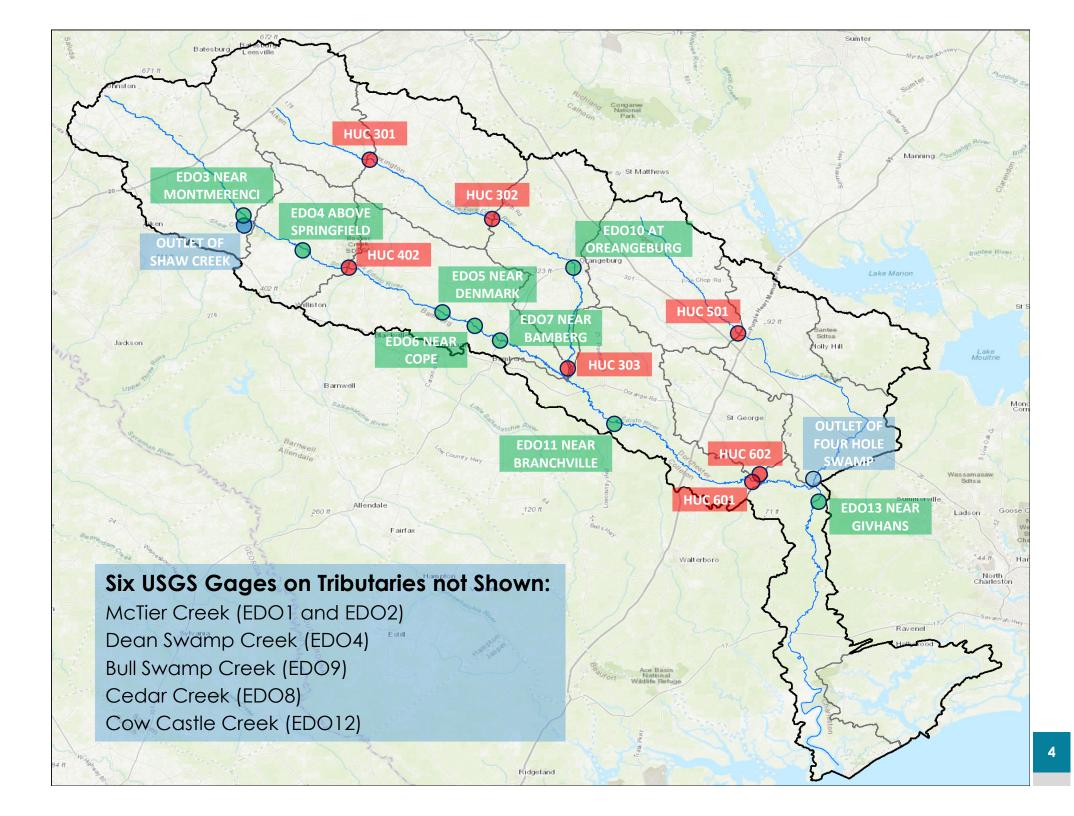
- A 5th percentile low flow performance metric was added
- Low flow percentile plots for all strategic nodes were generated
- An Unimpaired Flow scenario was run
- All scenarios were run with no surface water conditions

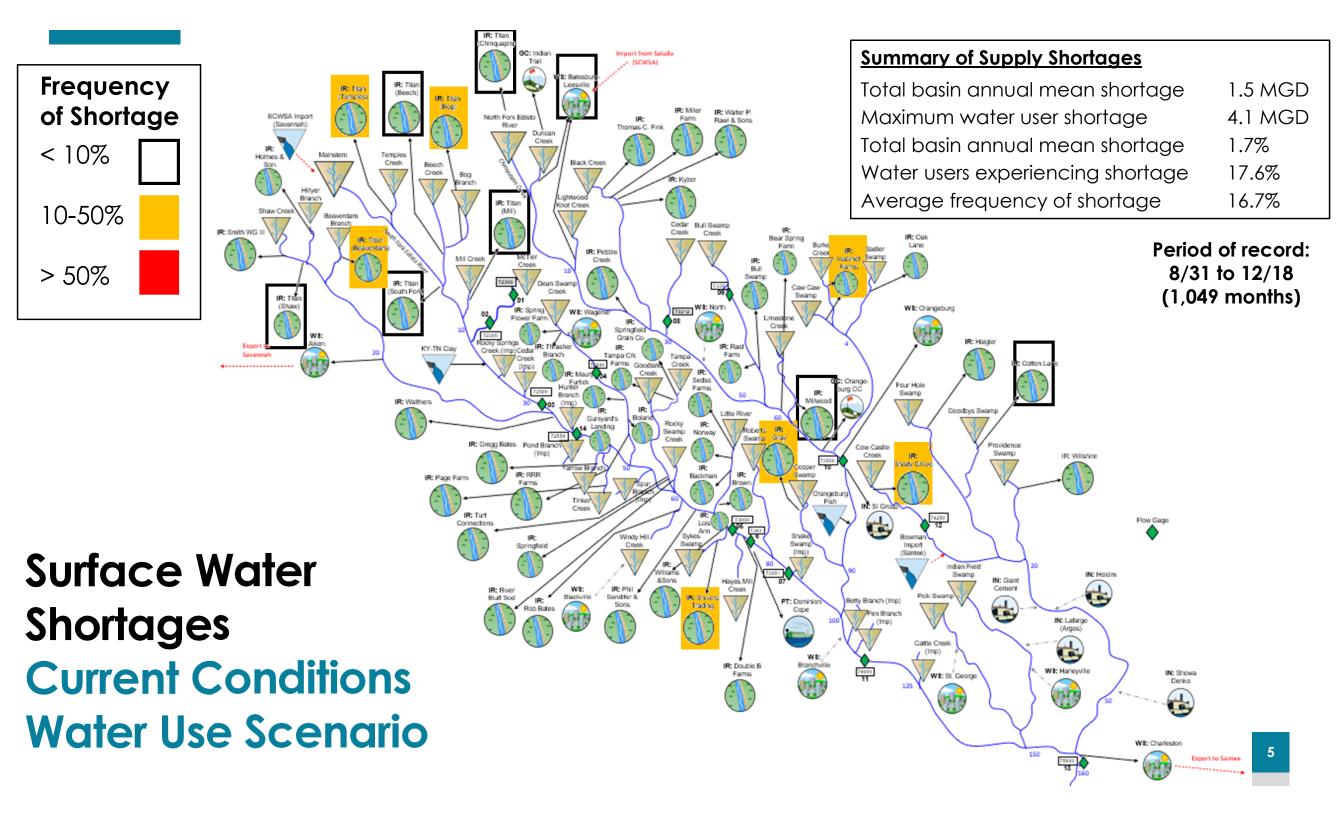
Strategic Nodes

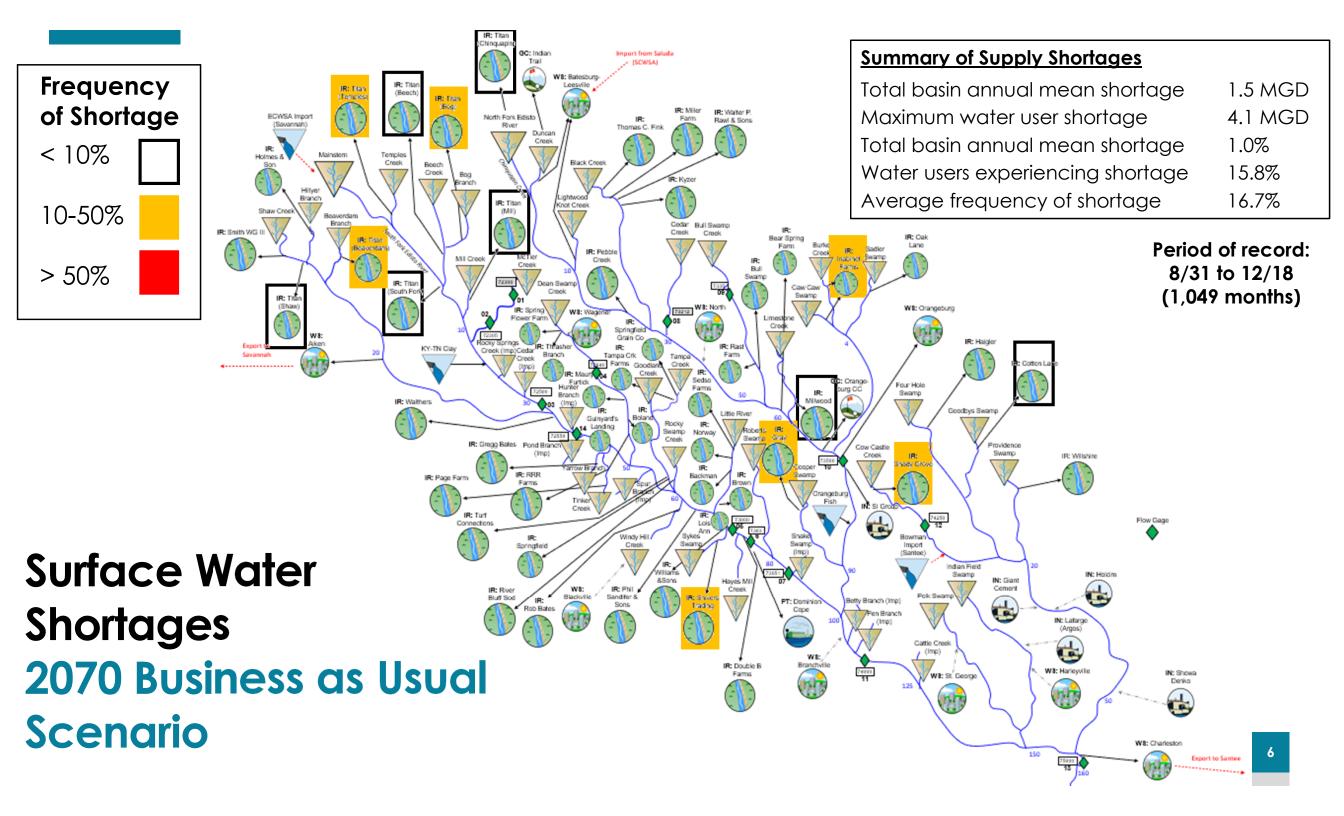
HUC 10 Outlet

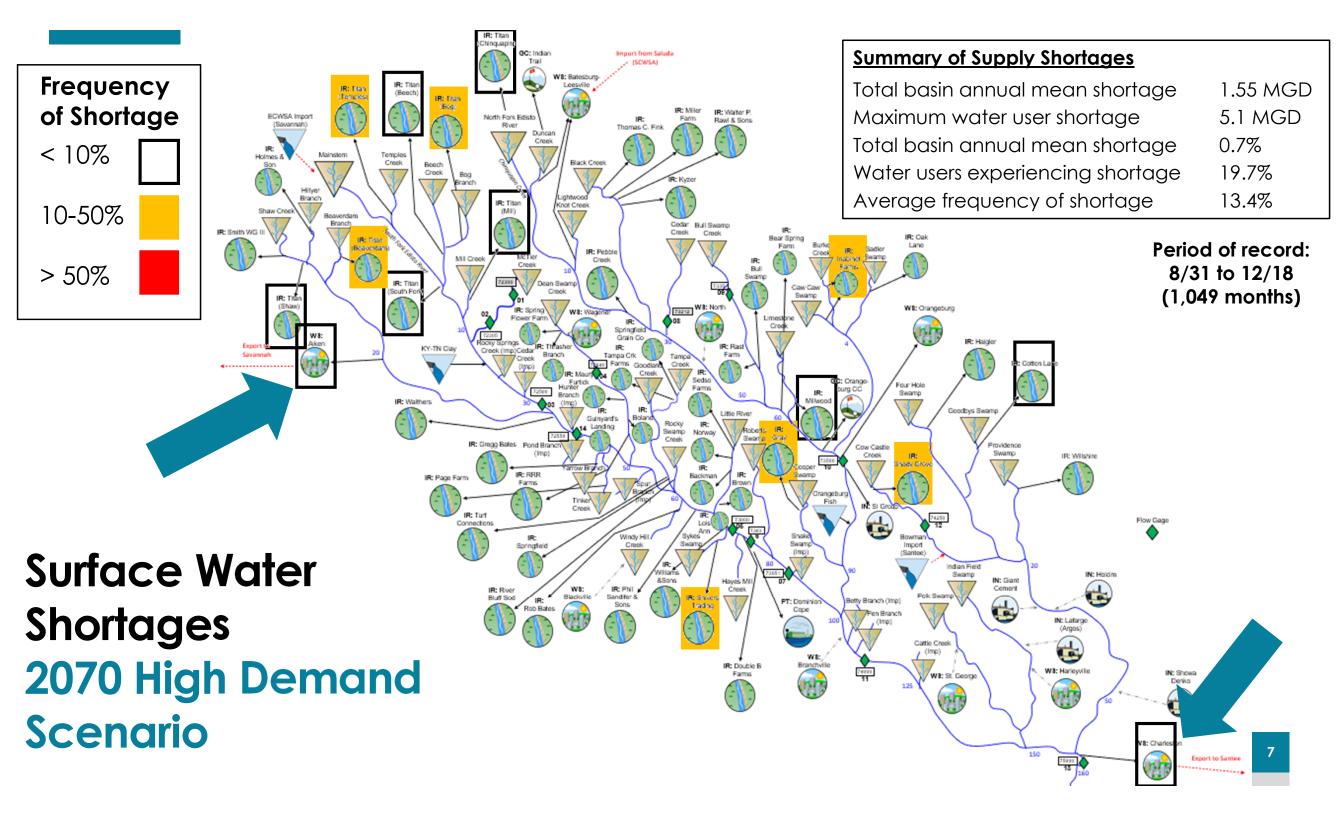
USGS Gage (current or inactive)

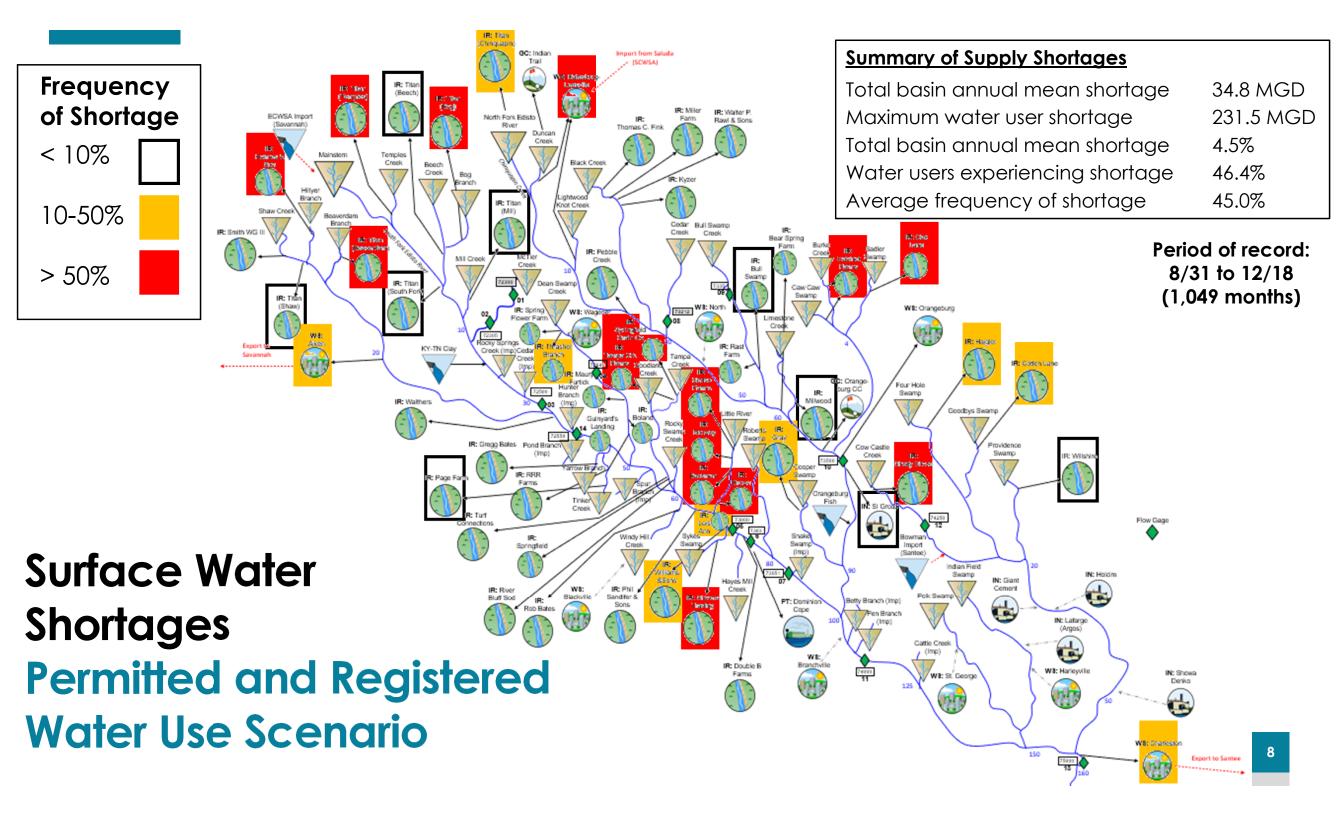
Other
Strategic
Nodes







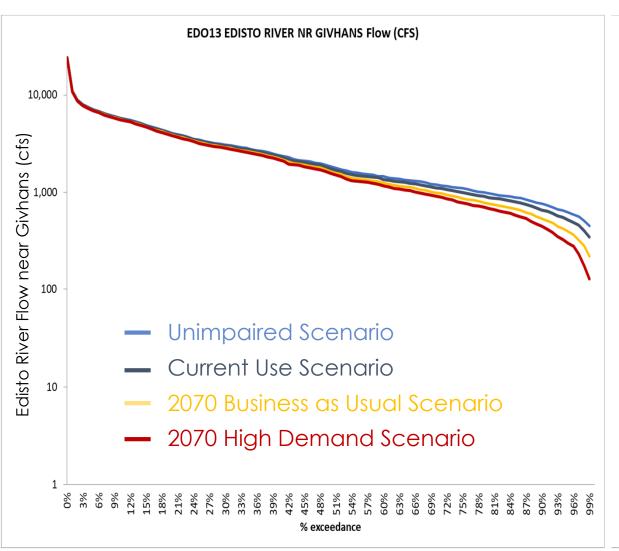


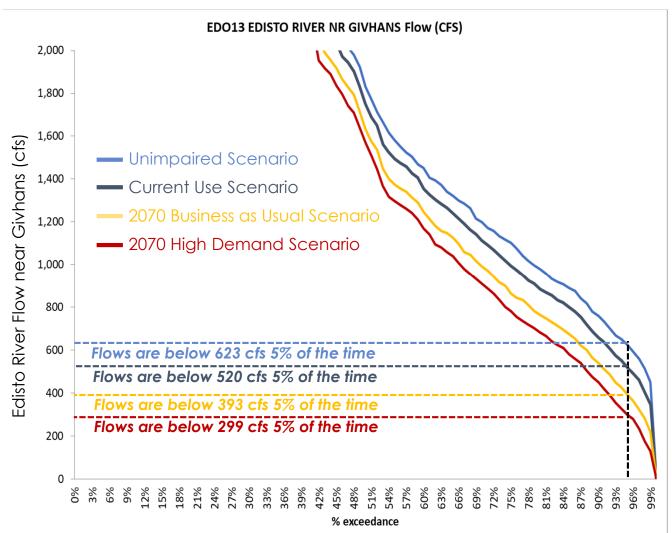


Results

A closer look (exceedance graphs, monthly)







Next Edisto RBC Meeting

Wed, Mar 24 (Tentative)

Informational Topic

Groundwater Availability Assessment – Approach and Modeling

Environmental Flows Study Update

TNC, Clemson and Collaborators

USGS

RBC Discussion