

# SAVANNAH RIVER BASIN COMP PLAN (SRBC): STUDY UPDATE

Joint Council Meeting – Savannah – Upper Ogeechee and Coastal  
Georgia Regional Water Councils



Georgia  
Water Planning

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*“The views, opinions and findings contained in this report are those of the authors(s) and should not be construed as an official Department of the Army position, policy or decision, unless so designated by other official documentation.”*



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## BACKGROUND

- Purpose – re-evaluate the 2012 Drought Contingency Plan to determine if modifications are warranted.
- Study recommends a Drought Contingency Plan that would improve management of water resources for all authorized purposes during prolonged low inflows.
- Study sponsors – Georgia Department of Natural Resources Environmental Protection Division, the South Carolina Department of Natural Resources, and The Nature Conservancy.



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# SCHEDULE

Event	Date
Scoping Meeting	18 Sept 2013
Alternatives Milestone Meeting	29 Sept 2016
Tentatively Selected Plan	5 June 2017
Public Review of Draft Report	12 July 2017
Additional modeling	30 March 2018
Public Review of revised Draft Report	12 June 2018
??	Today



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# EVALUATION PROCESS

- Six alternatives were studied then evaluated
- Organized 50+ metrics into groups by project purpose
  - Flood Risk Management
  - Recreation
  - Fish & Wildlife
  - Hydropower
  - Water Quality
  - Water Supply
  - Navigation
- For each project purpose, compared each alternative's benefits over the existing plan (NAA\_200)
- Assumed each project purpose had equal weighting
- Select alternative with highest cumulative benefits



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# STATUS OF DROUGHT PLAN

- Modeling completed and DO impacts to Savannah Harbor assessed (3/30/18)
- Report drafted and released for public review (6/12/18)
- Draft report reviewed by public for 30 days completed (7/12/18)
- Work suspended due to unbalanced cost share (8/17/18)

## Next Steps in Progress:

- Receipt of sponsor funding and/or work-in-kind
- Complete a Programmatic Agreement (60 days)
- Complete of FWSC Act requirements (30 days)
- Finalize Coastal Zone Management requirements (30 days)



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# SCHEDULE FORWARD

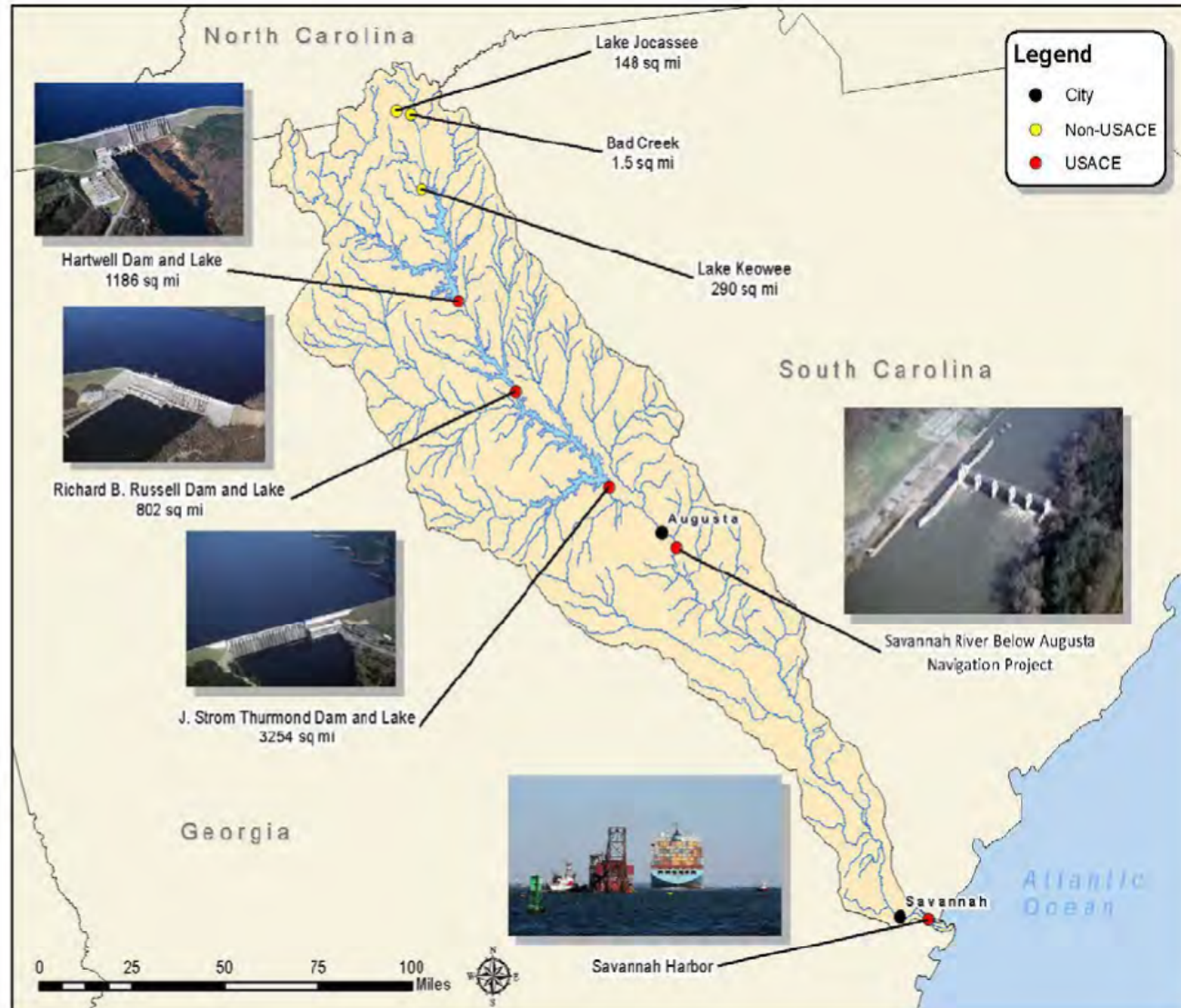
Assume funding imbalance corrected by 1 January 2019 ...

- Agency Technical Review – mid-Feb 2019
- Complete Final Report – late Feb 2019
- DE Approval – mid-Mar 2019
- Drought Contingency Plan Approved by SAD – mid-May 2019



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**Figure 1: Project Location Map**



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