



Armory Civic Center  
501 US Hwy 158  
Business East,  
Warrenton, NC 27589  
March 26<sup>th</sup>, 2026

# John H. Kerr Reservoir Water Storage Reallocation Public Scoping Meeting



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# Agenda

- Why are we here?
- Where and what are we studying?
- How are we conducting the study?
- What options may address the request?
- What is the study schedule?
- How can you contribute?



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# Why Are We Here?

- Corps of Engineers received a request from Franklin County seeking water supply storage for municipal and industrial purposes from John H. Kerr Reservoir.
- Franklin County (local sponsor) in North Carolina anticipates a shortage of available water supply for its existing and future customers within the next 50 years. Franklin County has requested a water supply storage reallocation from John H. Kerr Reservoir to meet this demand.
- Corps of Engineers will complete a feasibility study and environmental assessment (EA) to determine the impacts of the proposed reallocation to the authorized project purposes.
- Corps of Engineers is requesting public comments as part of the feasibility/EA study process.



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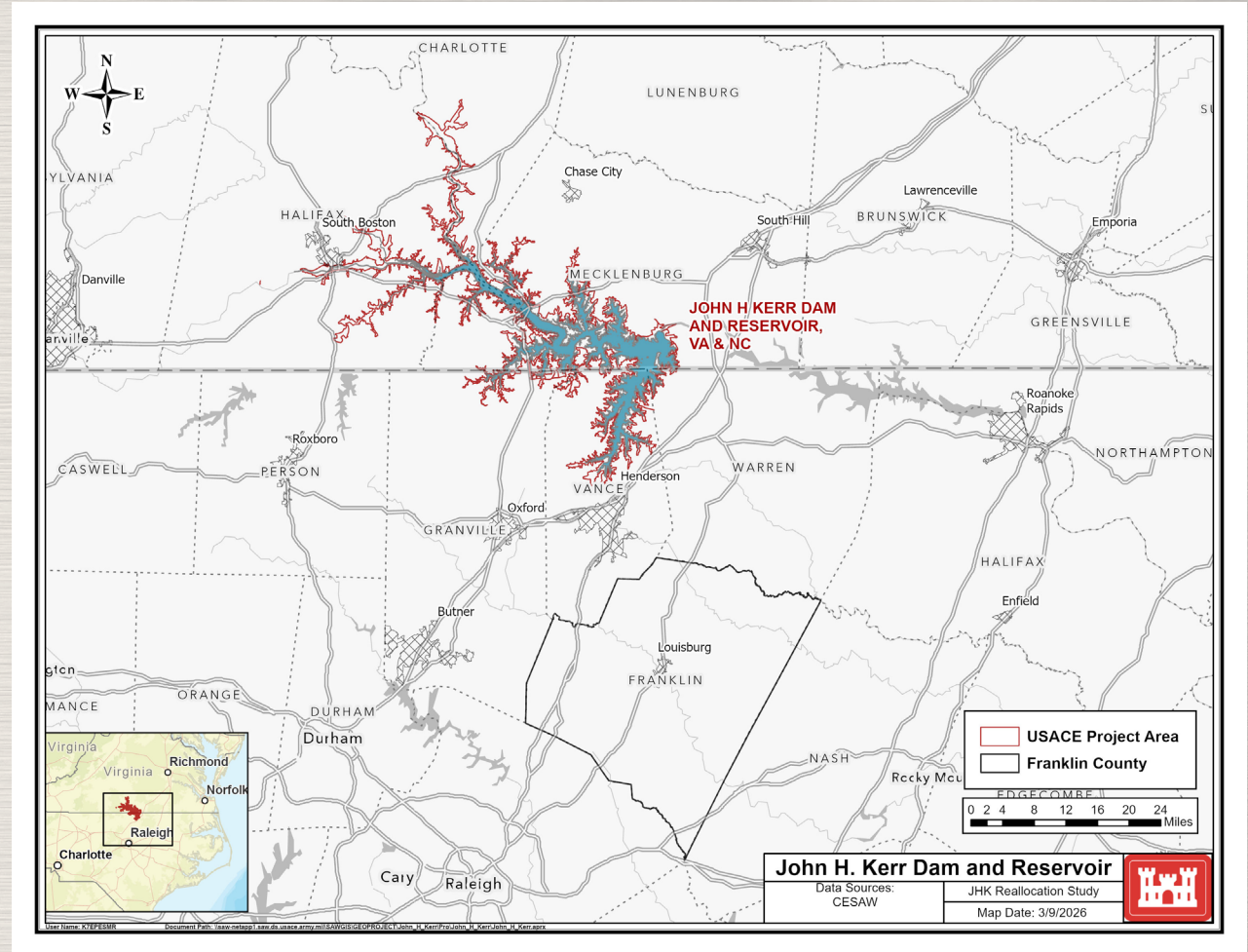
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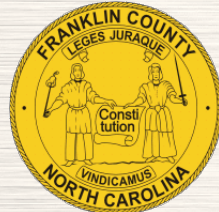


# Where and what are we studying?

- Evaluate the feasibility of reallocating water storage within the reservoir at John H. Kerr Reservoir or otherwise identify the most cost-effective means of providing additional water supply to Franklin County to support future water demand needs.
- The feasibility study/EA will determine the impact of this proposed reallocation to the authorized project purposes, uses and the environment.



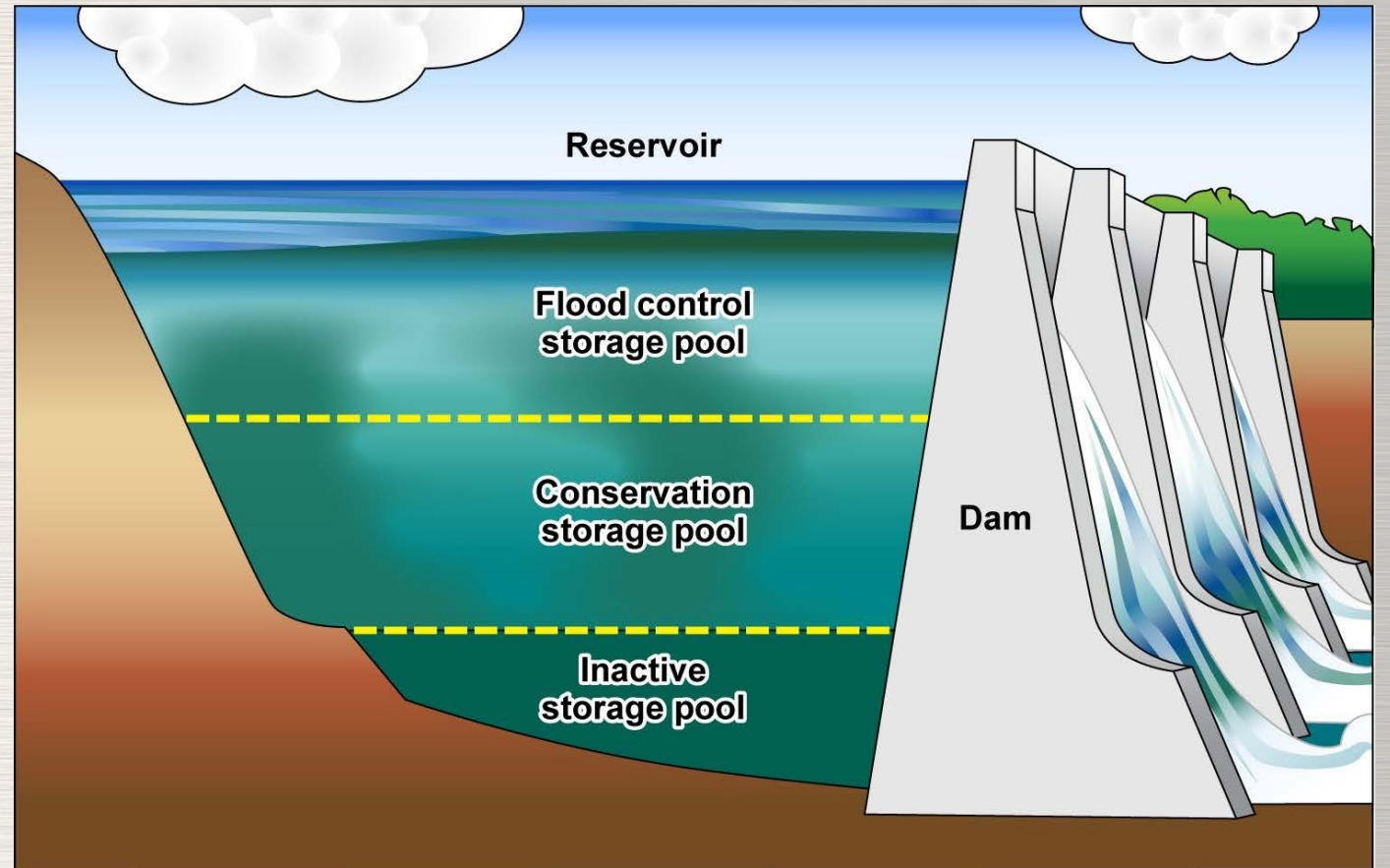
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# What is a water storage reallocation?

- Water storage reallocation is assigning water storage space within a designated pool, for a specific purpose.
- In this case, the request is to reallocate water storage within the conservation storage pool, which is subdivided among purposes such as hydropower, recreation, and water supply.
- A reallocation study will determine if there is capacity within that pool and/or what impacts there are to the other authorized project purposes and uses.



Source: GAO. | GAO-16-685



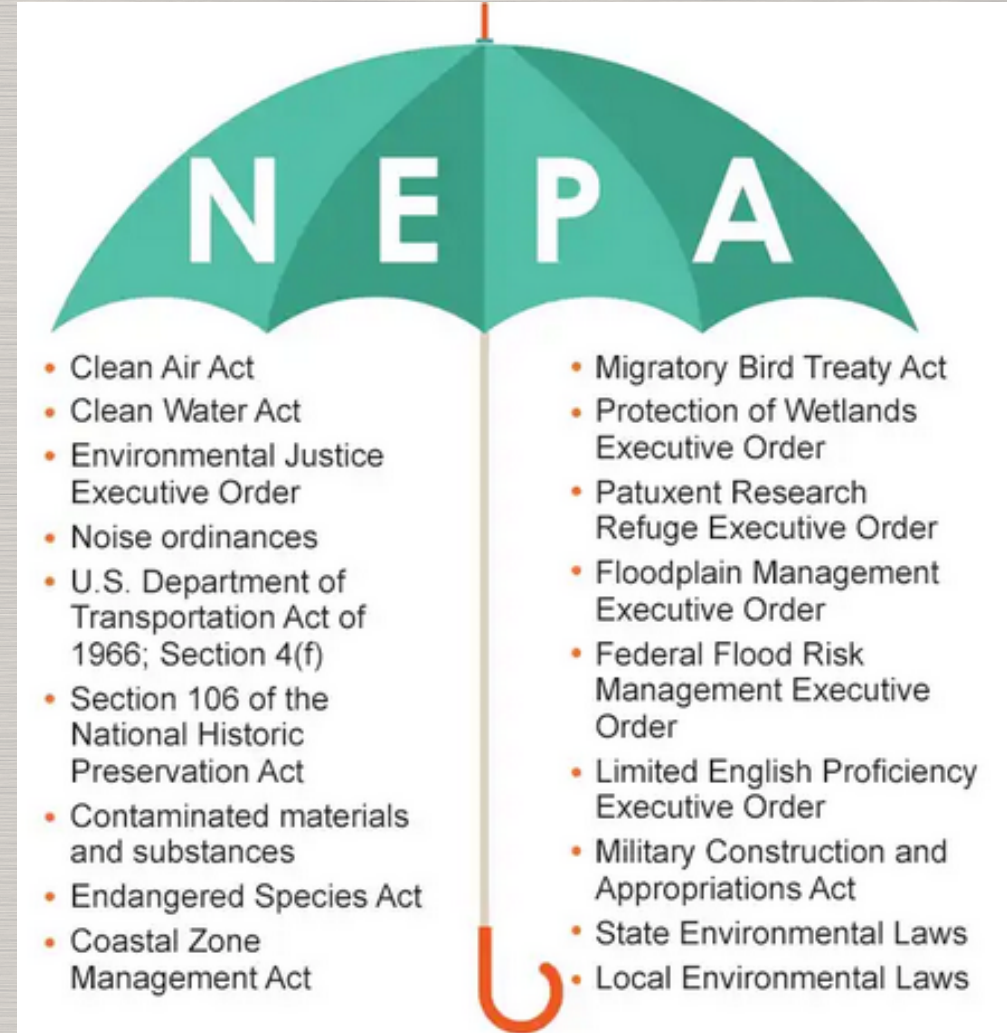
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# Why do we need a public scoping meeting?



- Scoping is an early step in the USACE's planning process in which we ask interested parties (agencies, governments, tribes, citizens, non-profits) for initial input and information about the project area, and resources, among other things, that may influence the study and its compliance with applicable laws including the National Environmental Policy Act (NEPA).
- All scoping comments received will be considered in plan formulation, technical, economic, and environmental analyses, and alternatives analysis.



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# How are we conducting the study?

## Planning Process

Identify problems & opportunities

- Information gathering
- **Public scoping session**

Inventory & forecast conditions

- Hydrologic & Hydraulic models
- Hydropower modeling
- Economic models
- Environmental conditions
- Current & future conditions

Develop alternative plans

- Identify & screen management measures

Evaluate & compare alternatives

- Economic impact
- Life safety
- Environmental quality
- Select a plan



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# How are we conducting the study?

The draft feasibility report/EA will focus on answering the following questions:

1. What is the water demand that will be considered in the study?
2. What is the most likely, least costly alternative to supply the requested demand without reallocation?
3. What amount of storage would be needed to reliably supply the requested demand?
4. What are the impacts to other authorized project purposes?
5. Can the Corps accommodate the request without major structural or operational modifications to the project or seriously affecting other project purposes?
6. What would be the cost of the reallocated storage to the sponsor?
7. Should the Corps permanently reallocate storage at the project for water supply?
8. What are the environmental impacts of the water supply alternatives?



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# What options may address the request?

- No-Action
- Use of Hydropower Storage
- Use of Inactive Storage
- Construct New Reservoir
- Storage Tanks
- Groundwater
- New Intake & Offline Storage
- Inter-basin Transfer
- Direct Withdrawal from New Intake
- Local River or Stream Surface Water
- Off Stream Raw Water Storage
- Convert Existing Quarry to Reservoir
- Wholesale Purchase
- Pumped Aquifer Storage
- Dredge Lake to Increase Volume
- Raise Dam to Increase Volume
- Change in Operational Procedures
- Use of Flood Control Storage
- Water Conservation
- Water Reuse
- Combination of Options



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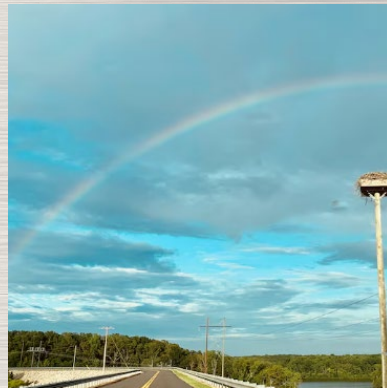
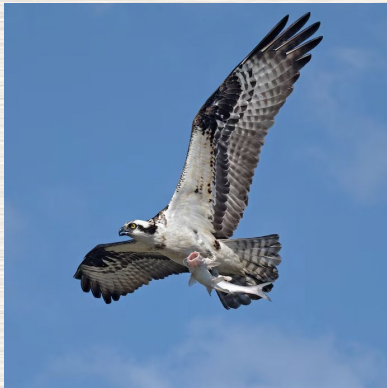




# Affected resources?

Our analyses will address effects to multiple resource types in the proposed project area.

- Terrestrial Resources
- Aquatic Resources
- Air and Water Quality
- Threatened and Endangered Species
- Historic Properties
- Archaeological Resources
- Sacred Sites



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# What is the study schedule?

Milestone	Date*
Study Start	December 2025
NEPA Scoping Meeting	March 2026
Release of Draft Feasibility Report/EA for Public Review & Comment	September 2027
Submit Final Report	May 2028
Complete Director's Report/ Water Storage Agreement (if appropriate)	September 2028

\*Dates are tentative and are subject to change.



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# How can you contribute?

We'd like for you to tell us:

- What concerns do you have with this study?
- What critical local resources do we need to be aware of to protect or avoid?
- What additional water supply options do you think we should consider?
- What else should we know about?



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# How can you contribute?

- USACE will except **written** comments only via the two methods below. Deadline to provide comments is April 10, 2026
- By Email: [CESAW-JHKerr-Reallocation-Franklin@usace.army.mil](mailto:CESAW-JHKerr-Reallocation-Franklin@usace.army.mil) using the subject line  
“John H. Kerr Reallocation Study – Scoping Comment”
- By mail: U.S. Army Corps of Engineers, Wilmington District  
c/o: John H. Kerr Reallocation Project, ATTN: CESAW-PM-DJ  
69 Darlington Ave  
Wilmington, N.C. 28403



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