

WELCOME! PUBLIC INFORMATIONAL MEETING Illinois Route 4/15 over the Kaskaskia River Bridge Study St. Clair County, Illinois March 19, 2025

















https://idot.click/il-4-15-st-clair-co



Illinois Department of Transportation



Provide information on the Preferred Alternative. Inform the public of the project schedule. Receive input from the public.





PURPOSE OF MEETING







 The <u>purpose</u> of the project is to replace the existing bridge that carries
 A second sec IL Route 4/15 over the Kaskaskia River. The bridge is safe however the NEED for replacement of the existing IL Route 4/15 bridge over the Kaskaskia River is due to: • Age of structure (Built in 1946). Continual and rising costs of Various areas of paint failure, section loss of

maintenance.



Various areas of concrete deck cracking and deterioration



STUDY OVERVIEW – PURPOSE & NEED

steel beams









PROJECT DEVELOPMENT, FUNDING & SCHEDULE

and proposed right-of-way are identified.

WE ARE HERE

PHASE I

Preliminary Design and Environmental Study

Estimated Time: 36 Months

All three phases are currently identified in the IL FY 2025-2030 Proposed Highway & Multimodal Improvement Program



IDOT has a three-phase project development process, as shown on the timeline graphic below. The IL Route 4/15 Kaskaskia River Bridge Study is Phase I of the project development process, which develops the preliminary design. During this phase the proposed geometry, environmental concerns,

PHASE II

Final Design, Construction Bid and ROW Acquisition Documents

Estimated Time: 18-24 Months

PUBLIC INVOLVEMENT

https://idot.click/il-4-15-st-clair-co

PHASE III

Construction of the Project

Estimated Time: TBD





SUMMARY OF PUBLIC MEETING #1 AND #2

Public Meeting #1

- June 15, 2022, in Fayetteville, IL.
- Approximately 132 people attended.
- 38 comments were received.
 - Common themes were:
 - Keep the bridge open to traffic during construction.
 - New bridge needs to be wider to accommodate farm equipment.

Public Meeting #2

- March 14, 2024, in St. Libory, IL.
- Approximately 73 people attended.
- 19 comments were received.
 - North Alternative was preferred by the majority













COMMUNITY ADVISORY GROUP (CAG)

- As part of the in-depth public involvement process called Context Sensitive Solutions (CSS), a Community Advisory Group (CAG) was formed for this study.
- The purpose of the CAG has been to provide input from the public's perspective on various elements of the study, including developing a problem statement, identifying issues important to the public, and providing feedback on alternatives.
- The Project Study Team has held two CAG meetings.
- CAG Meeting #1 held Nov. 9, 2022, helped identify the two biggest concerns were keeping the bridge open during construction and the new bridge being wide enough to accommodate farm equipment.
- CAG Meeting #2 held Jan. 17, 2024, CAG members reviewed and commented on the two potential preferred alternatives.





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IDOT formed the CAG which represents local business, commuters, local officials, emergency response, schools and residents.





KIA RIVER

STUD

"The existing bridge carrying IL Route 4/15 over the Kaskaskia River is aging and in need of continual repairs. There is a need to provide a cost-effective, long-term improvement that provides reliable access across the Kaskaskia River for farm equipment, Emergency Management Services, school buses, and everyday users of the bridge and reduces the need for continual repairs, while demonstrating respect for our environment."



The members of the CAG helped in developing the project problem statement. A problem statement identifies the problems within a project study area that need to be addressed.







PROPOSED BRIDGE TYPICAL SECTION

EXISTING BRIDGE TYPICAL SECTION







EXISTING & PROPOSED TYPICAL SECTION







14 Alternatives were studied

2 alternatives on existing alignment



12 of the 14 alternatives did not meet the problem statement or had engineering flaws. Examples of engineering flaws include:

- Extended roadway closure time during construction.
- Non-policy roadway design for existing speed limits.
- Negative impacts to river hydraulics and local area drainage.



ALTERNATIVE DEVELOPMENT

3 alternatives south of existing alignment

https://idot.click/il-4-15-st-clair-co

9 alternatives north of existing alignment





ALTERNATIVE DEVELOPMENT TWO (2) ALTERNATIVES MOVED FORWARD FOR FURTHER STUDY





SOUTHERN









CRITERIA

Potential Displacements

Wetland Impacts

New Right-of-Way/Easements

Tree Removal

Approximate Construction Cost Bridge to remain open during co Width of Proposed Bridge accon equipment & semi-truck

> * The North Alternative was identified as the preferred option by both the CAG and comments received from the public at Public Meeting #2.



CONSIDERED ALTERNATIVE COMPARISON

NORTH*
2
0.5 acres
2.2 acres
3.5 acres
\$50-60 Million
Yes
Yes





NORTH ALTERNATIVE-PREFERRED ALTERNATIVE

PLEASE SEE THE LARGE AERIAL MAP ON THE TABLE

A RIVER





• The bridge construction activities will be completed adjacent to existing traffic with minimal impacts. • Short-term closures are possible to make the connection on the east and west ends of the improvement.

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WE NEED YOUR INPUT

You can comment by any of the following: Complete a comment form and return it to IDOT within 14 days of this

- public meeting.
- Share your ideas with the study team tonight
- Contact Matthew Meyer from IDOT:
 - Email: <u>Matthew.Meyer@illinois.gov</u>
 - Phone: 618-346-3160
- Comment through the study website:
 - https://idot.click/il-4-15-st-clair-co
- Use the study website above to:
 - View the public meeting displays
 - Complete a comment form



COMMENTS ACCEPTED UNTIL APRIL 2, 2025







THANK YOU FOR YOUR ATTENDANCE!





