



FAIRFIELD ROAD PLANNING STUDY

PUBLIC INFORMATION MEETING #1

Thursday, May 16, 2024 | 5:00 p.m. to 7:00 p.m.

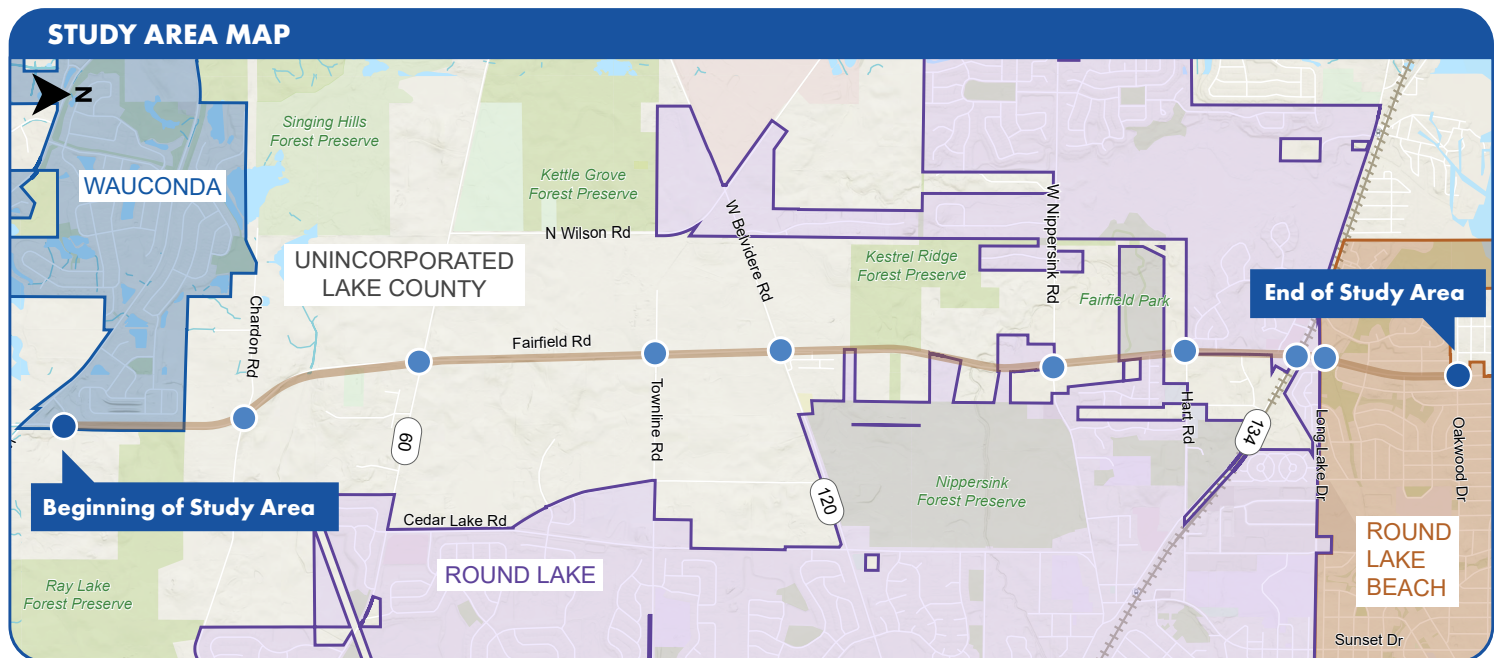
Rolek Community Center, 814 Hart Rd., Round Lake, IL 60073

WELCOME

The Lake County Division of Transportation (LCDOT) welcomes you to the first public information meeting concerning the Fairfield Road Planning Study. This public information meeting is an open house format, and we invite you to view the corridor video, examine the exhibits on display, talk with study team members, and provide feedback.

Purpose of Meeting

- Inform the public of goals and objectives
- Present data and analysis
- Share study process and schedule
- Gather public feedback








ABOUT THE STUDY

PEL is a federal study process name that stands for Planning and Environment Linkages and provides a collaborative approach to transportation decision-making. It brings together experts, community members, and organizations to consider potential transportation improvements, and what the resulting impacts would be. The Fairfield Road PEL study analyzes current and future traffic and safety data along with community, environmental, and economic considerations on Fairfield Road from north of Gilmer Road to Oakwood Drive in Lake County. Through the PEL study, LCDOT will determine project purpose and need as well as a range of improvement alternatives to be carried forward for further study as potential future projects.

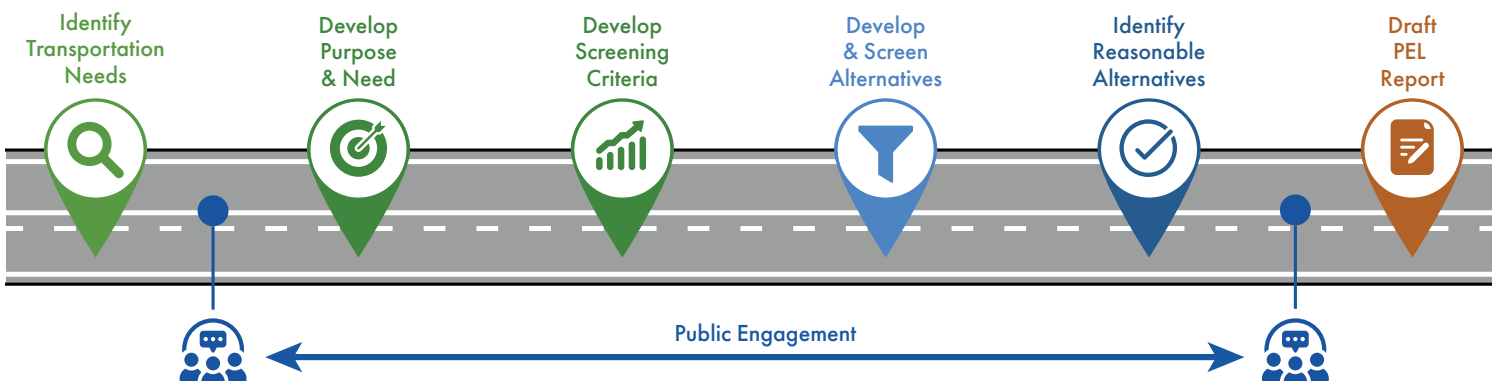
STUDY GOALS & OBJECTIVES

Through stakeholder, agency, and public input, the Study Team seeks to establish a shared corridor vision and identify a range of alternatives that will:

-  Increase safety for all roadway users
.....
-  Reduce congestion and delays as population grows
.....
-  Provide pedestrian and bicycle connectivity
.....
-  Consider potential regional transportation improvements
.....
-  Avoid or minimize impacts to environmental resources such as wetlands, recreational areas, and potential historic properties

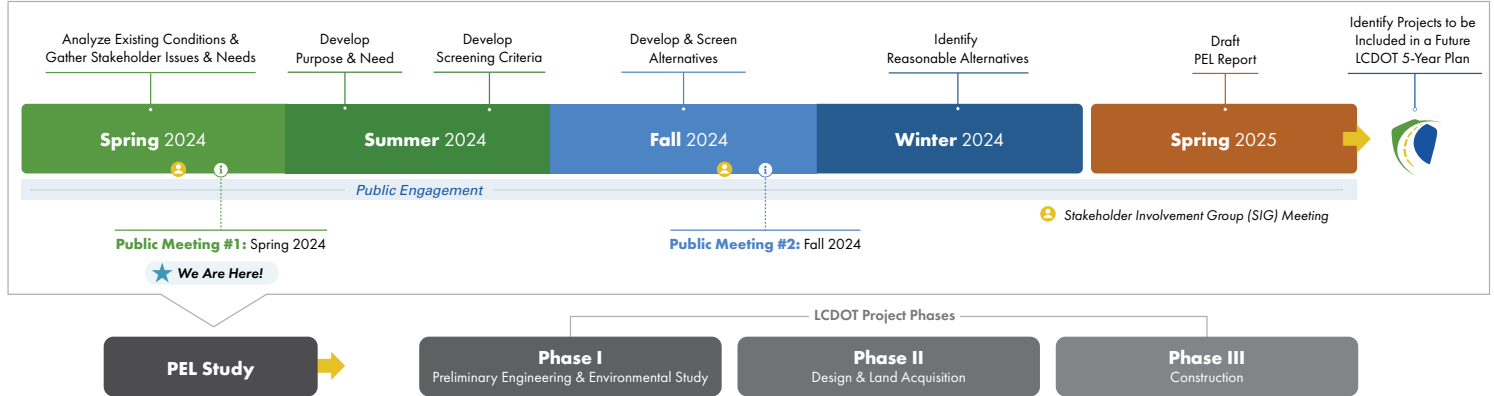
STUDY PROCESS

PEL is a study process that is typically used to identify transportation issues, priorities, and environmental concerns. It can be applied to make planning decisions and for planning analysis. These decisions and analyses, for example, can be used to identify and prioritize future projects, develop the purpose and need for a project, determine project size or length, and/or develop and refine a range of alternatives.



STUDY SCHEDULE

The study milestones are illustrated in the schedule below. We are currently at the first Public Information Meeting. A second Public Information Meeting will be held in Fall 2024. Alternatives to be carried forward will be identified and the PEL study will be completed in 2025.



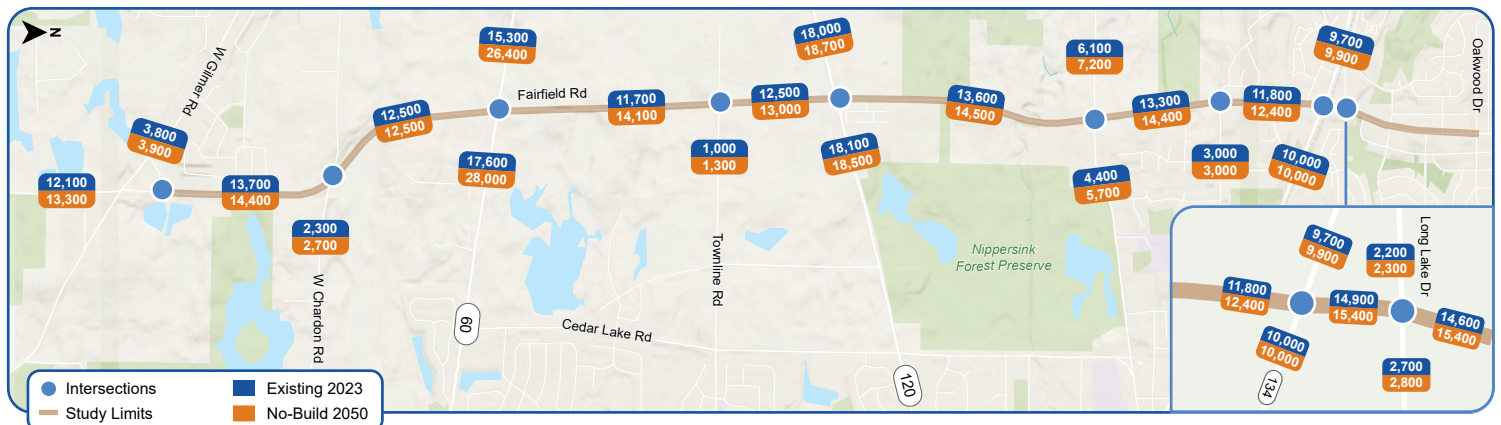
ENVIRONMENTAL CONSIDERATIONS

The study team is identifying environmental resources such as parks, wetlands, and historical resources and collecting data on considerations including air quality and noise to develop alternatives that will improve mobility and safety on Fairfield Road while limiting impact on the built and natural environment.



TRAFFIC DATA

The map below indicates average daily traffic volumes at select points along Fairfield Road. Current traffic volumes on Fairfield Road within the study area range from 11,700 to 13,700 vehicles per day. With no improvements to Fairfield, traffic volumes are expected to range from 12,400 to 14,500 vehicles per day by 2050. Daily traffic volumes over 14,000 vehicles per day typically indicate a two-lane roadway is at or over capacity.





CRASH DATA

There were **357 total crashes** in the study area between 2017 and 2021. Of those crashes, **88 involved injuries**, and one involved a fatality. The predominant crash type in the study area is rear-end crashes, accounting for **51 percent of total crashes**. A high number of rear-end crashes can be an indication of insufficient capacity along a roadway.

Primary Crash Types within Study Area	51% Rear-end	20% Turning	9% Angle	6% Fixed object	4% Side swipe	4% Animal	4% Other	2% Side swipe opposite
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COMMON CAUSES OF CRASHES ALONG THE CORRIDOR



Hard Braking



Following Too Closely



Failure to Yield



Speeding



COMMENTS OR QUESTIONS

Please visit the project website at **www.FairfieldRoadStudy.com** for materials shown at the public information meeting. Questions and comments may be submitted during this public information meeting using the comment form provided, mailed to LCDOT at the address indicated below, sent to the project email address **Connect@FairfieldRoadStudy.com**, or sent through the project website, **www.FairfieldRoadStudy.com**. Comments received by June 16, 2024 will become part of the official public information meeting record.



Lake County Division of Transportation

c/o Fairfield Road Planning Study Team
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Libertyville, IL 60048