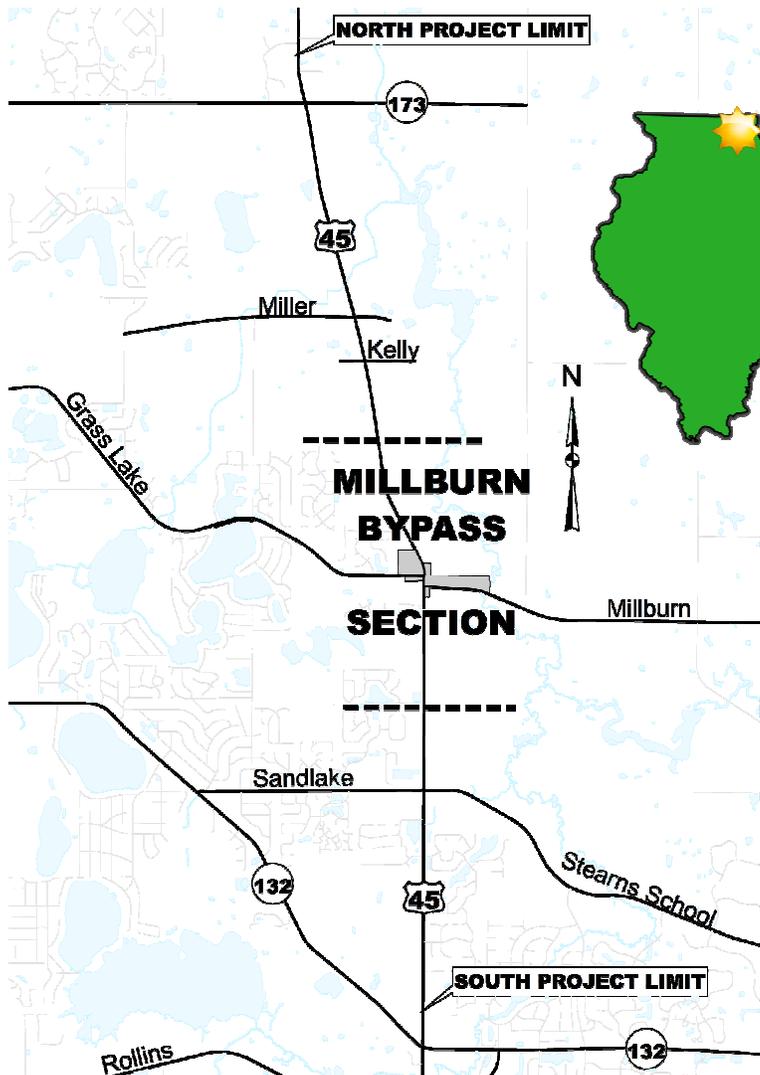


Public Hearing *for* U.S. Route 45

from IL 132 to IL 173 and the Millburn Bypass

Thursday, March 21, 2013 | 4:30—7:30 PM | Millburn Middle School, 640 Freedom Way, Lindenhurst, Illinois, 60046



Project Location Map



Existing U.S. 45 within the Millburn Historic District

U.S. 45 Project Overview & Environmental Assessment

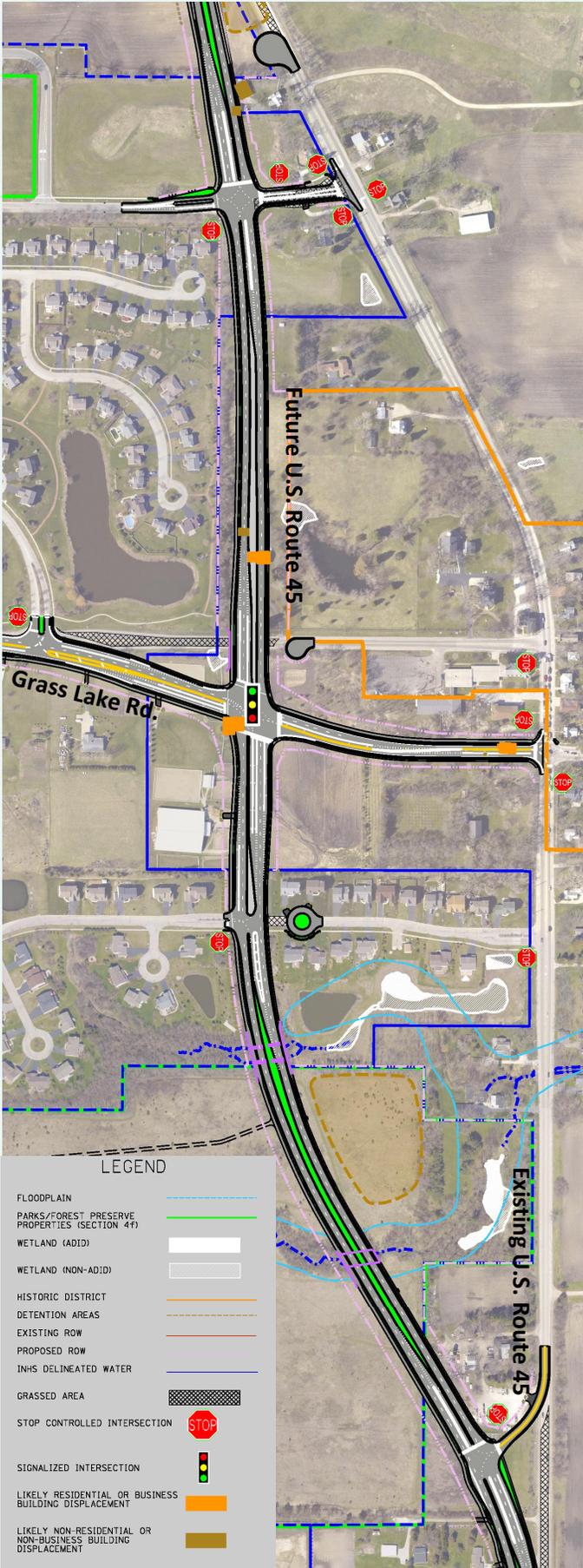
The Lake County Division of Transportation (LCDOT) in coordination with the Illinois Department of Transportation (IDOT) initiated a Phase I Engineering and Environmental Study to evaluate likely long term improvement needs for U.S. Route 45 from IL 132 to IL 173 with additional focus on the Grass Lake Road and Millburn Road intersections in the vicinity of the Millburn Historic District. U.S. Route 45 serves as a vital north-south transportation link from the Wisconsin border south to Chicago's northern suburbs. The offset intersections within the Millburn Historic District are two of Lake County's worst congestion trouble spots, hence the nickname "the Millburn Strangler."

These identified needs coupled with engineering, environmental studies, and community input, led to the development of 18 alternatives to address existing and future capacity, mobility, safety and operational deficiencies. Subsequently, a preferred alternative was selected that best addresses the defined needs and would provide two lanes in each direction from IL 132 to IL 173 with turning lanes at specific intersections.

Within the vicinity of the Millburn Historic District, a west bypass was selected that accommodates a bike path on the west side and sidewalks on the east side. A raised center median is proposed along U.S. 45 to enhance safety, provide water quality benefits, and provide green space for potential plantings. In addition, Grass Lake Road will be re-aligned to the south thus eliminating the existing offset intersection through the Historic District.

The selected alternative has the best transportation performance, best accommodates existing and future travel patterns, avoids the Millburn Historic District, is the preferred roadway design, is compatible with Lake County Forest Preserve District regional trail objectives, and is compatible with longstanding transportation and land use plans. The Environmental Assessment summarizing this analysis is available for review and comments at this public hearing and on the project website beginning March 6 or earlier.

Selected Millburn Bypass Alternative:



Purpose and Need

The purpose and need for this project is to reduce congestion, improve safety, and correct design deficiencies for U.S. Route 45 from IL Route 132 to IL Route 173

Deficiencies



Reduce Congestion:

- 30% population and employment growth by 2040
- 100% traffic growth by 2040
- 300% increase in traffic delay by 2040



Improve Safety:

- 562 crashes during 5 year study period
- 43% rear-end and turning crashes due to congestion
- 368 crashes at signalized intersections



Correct Design Deficiencies:

- Adverse offset of U.S. 45 intersections within the Historic District
- Limited sight distance at U.S. 45 and Grass Lake Road intersection
- Restricted right-of-way through Historic District

Solutions



Additional Capacity by Adding Lanes



Elimination of offset intersection



Designed to meet roadway design guidelines (smoother curves).

Commitment to the Environment & Sustainable Solutions:

In accordance with best management practices for drainage, grassed barrier curb medians and three detention ponds are proposed within the Millburn Bypass area to improve water quality from roadway runoff. At locations where traffic noise will increase and at other locations, landscaping features such as vegetation are proposed to provide new or enhanced visual screening between the roadway and residences.

Other possible design enhancements include:

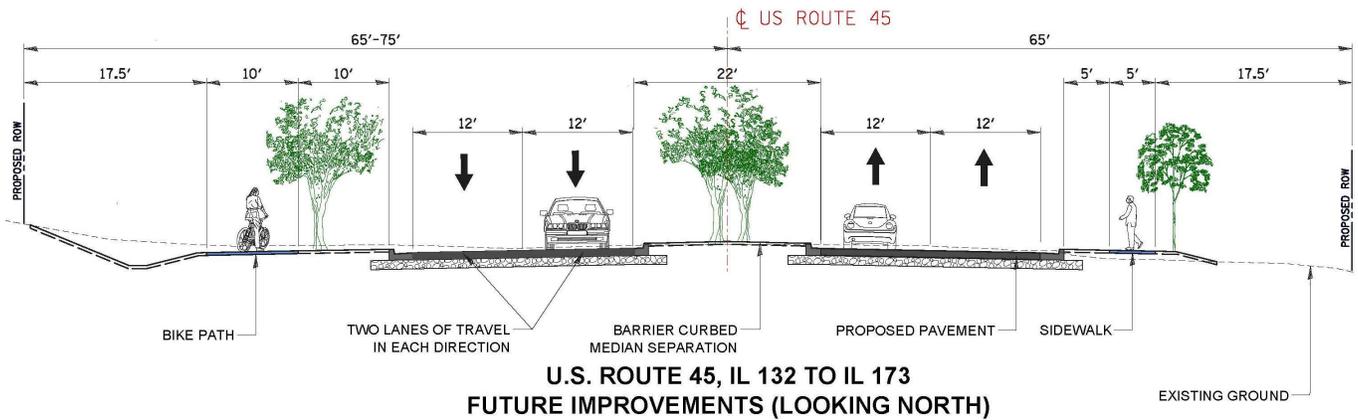
- Median landscaping/aesthetics
- Pedestrian and bicycle accommodations & connections
- Roadway details (turnarounds & u-turn locations, east Haven Lane cul-de-sac)
- Streetscape features (community entryways, etc...)



Visual screening



Cul-de-sac treatment



Example Shared Use Path



Example Median



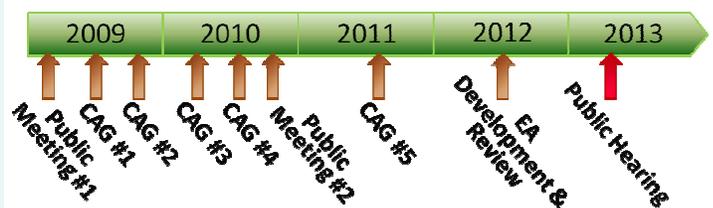
Example crosswalk and pedestrian signage

Public Involvement Process

A four year public involvement process was undertaken for the U.S. Route 45 project. The process included coordination with individuals and local, state, and federal agencies and organizations including the Lake County DOT, IDOT, and the FHWA.



- Two Public Meetings
 - Presented the study
 - Apprised of study progress
- Community Advisory Group
 - Six meetings held
 - Diverse group with varying viewpoints
 - Provided input into decisions



Next Steps:

- Finalize environmental documentation
- Prepare detailed engineering contract plans
- Initiate land acquisition
- The start of construction is dependent on contract plan readiness and land acquisition
- Acquire and approve funding

2013 Phase I Preliminary Engineering Completion

2013 / 2014 Bypass Contract Plans and Land Acquisition Completion

2015 / 2016 Bypass Construction Letting

Bypass Project Completion

You are invited to an open house public hearing held by the Illinois Department of Transportation (IDOT) and the Lake County Division of Transportation (LCDOT) concerning U.S. Route 45 from IL 132 to IL 173. All project information and accessibility assistance is available online at:

www.route45project.com

The Environmental Assessment will also be available on the website starting on March 6 or earlier.



The project is open to public comment. Attendees can comment one of three ways: provide written comments in the comment box, dictate them to the hearing court reporter, or take a comment form home and mail back later. However you chose, your comment will become part of the public hearing record if received by April 8.

You're Invited!

To the U.S. Route 45/Millburn Bypass Public Hearing

DATE: Thursday, March 21, 2013

TIME: 4:30 PM-7:30 PM

LOCATION: Millburn Middle School
640 Freedom Way
Lindenhurst, Illinois 60046

This hearing is an open house format, meaning interested persons can attend at anytime from 4:30 to 7:30 PM. The hearing is accessible to handicapped individuals. For special assistance contact Marie Glynn at (847) 705-4073. Persons planning to attend who will need a sign language interpreter or similar accommodations should notify the TTY/TDD number (800) 526-0844 or 711; TTY Users (Spanish) (800) 501-0864 or 711; and for Telebraille (877) 526-6670 or 711 at least five days prior to the hearing.

www.route45project.com
has the full Environmental Assessment
available for download starting on
March 6 or sooner

You are invited to the final Public Hearing concerning the Phase I Study for the Improvement of U.S. Route 45 from Illinois Route 132 to Illinois Route 173 including the Millburn Bypass project.

Public Hearing Invite Notice



Mr. John Baczek, P.E.
Bureau of Programming
Illinois Department of Transportation
201 W. Center Court
Schamburg, IL 60196