



Public Works and Transportation Committee

June 26, 2024

Long-Range Transportation Plan Update to 2050

Division of Transportation

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Manager of Transportation Planning

Today's Agenda



Review Statutory Requirements for Long Range Plan



Overview of Existing 2040 Plan



2050 Plan Development and Timeline

Statutory Requirements

Road and Bridge Laws (*605 ILCS 5/5-301*) require 20-year long-range highway transportation plan to include:

- **“Estimate of revenues which will be available during that period”**
- **“A statement of intention with respect to the construction, maintenance and other work insofar as it is possible to make estimates”**
- **“The location of existing county highways”**
- **“Corridors of future highways”**
- **“The projected future traffic usage on each highway for a 20-year period”**
- **“A tabulation showing design standards and the geometric features associated with different levels of traffic usage”**

Lake County 2040 Transportation Plan



Adopted by Lake County Board in November 2014

Consensus-based approach including stakeholder and multi-agency involvement

County traffic model was calibrated with existing known conditions and baseline improvements added to the network

Lake County 2040 Transportation Plan

2040 Roadways Plan

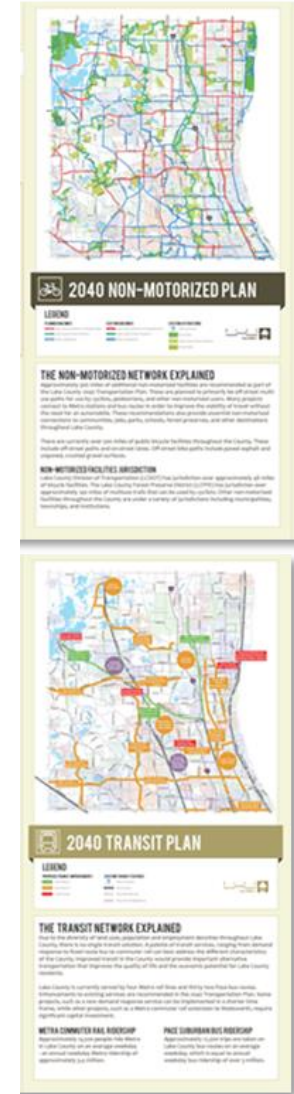
- Met statutory requirements
- Current and future County Highways
- State Highway Consensus Plan Projects

2040 Non-Motorized Plan

- Future paths by LCDOT, LCDFP and Others

2040 Transit Plan

- From Pace and Metra's Long-Range Plans



2050 Regional Links



Lake County Strategic Plan

Lake County 2019 Paratransit Market Study

Lake County 2024-2029 Transportation Improvement Program

MY Commute Lake County SOV Reduction

Regional Greenways and Trails Plan

RTA Coordinated Public Transit-Human Services Transportation Plan

CMAP ON TO 2050

IDOT Long Range Transportation Plan

Lake County Safety Action Plan (underway)

2050 Plan Objectives

Develop cohesive vision for infrastructure and mobility that pursues the ambitious goal of providing all users the physical mobility they need to reach the economic mobility they seek

Engage municipalities, residents of all abilities, business owners, elected officials, and community stakeholder organizations on the County's transportation network

Provide a framework to connect Lake County residents and communities to each other, the region, and the world; with an explicit recognition that people are the focus of our work

2050 Plan Development

Phase 1: Public, Elected, Stakeholder Outreach & Data Collection

Develop a Public Involvement Plan

Create meaningful opportunities to provide input on the County's transportation network

Comprehensive data will be collected on the condition of the existing transportation system, travel trends, demographics, land use, and safety concerns

Phase 2: Plan Report Development

Summarize and analyze the results of the public outreach and data collection process

Outline the County's vision, goals, and objectives for transportation over the next 20+ years

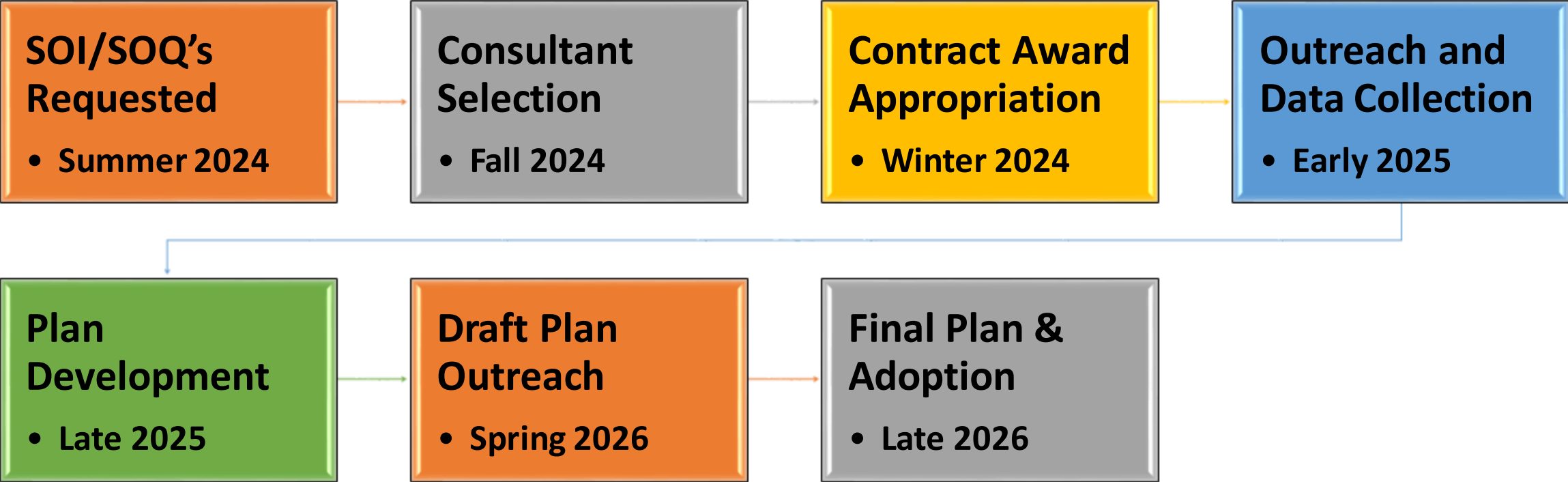
Future demand will be modeled to help generate specific recommendations for capital investment to be included in the plan

After the draft plan is developed, the County will provide additional opportunities for public input before finalizing it

2050 Plan Deliverables & Outcomes

- Existing conditions report of the Lake County multimodal transportation system
- Vision, goals, and objectives for the transportation system (multimodal)
- Update Lake County's Non-Motorized Travel Policy
- Financial plan that estimates revenue over the planning horizon and assesses the feasibility of various funding mechanisms
- Mode-specific sections/sub-plans (roadway, non-motorized, and transit) that include specific projects to be implemented over the next 20+ years

2050 Plan Development Timeline





Questions

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