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# Central Tri-State Tollway (I-294) Corridor Planning Council

August 14, 2015

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# Agenda

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- ▶ **Overview of the Corridor Planning Council**
- ▶ **Existing conditions**
- ▶ **Issues and constraints**
- ▶ **Draft guiding principles**
- ▶ **Next steps**

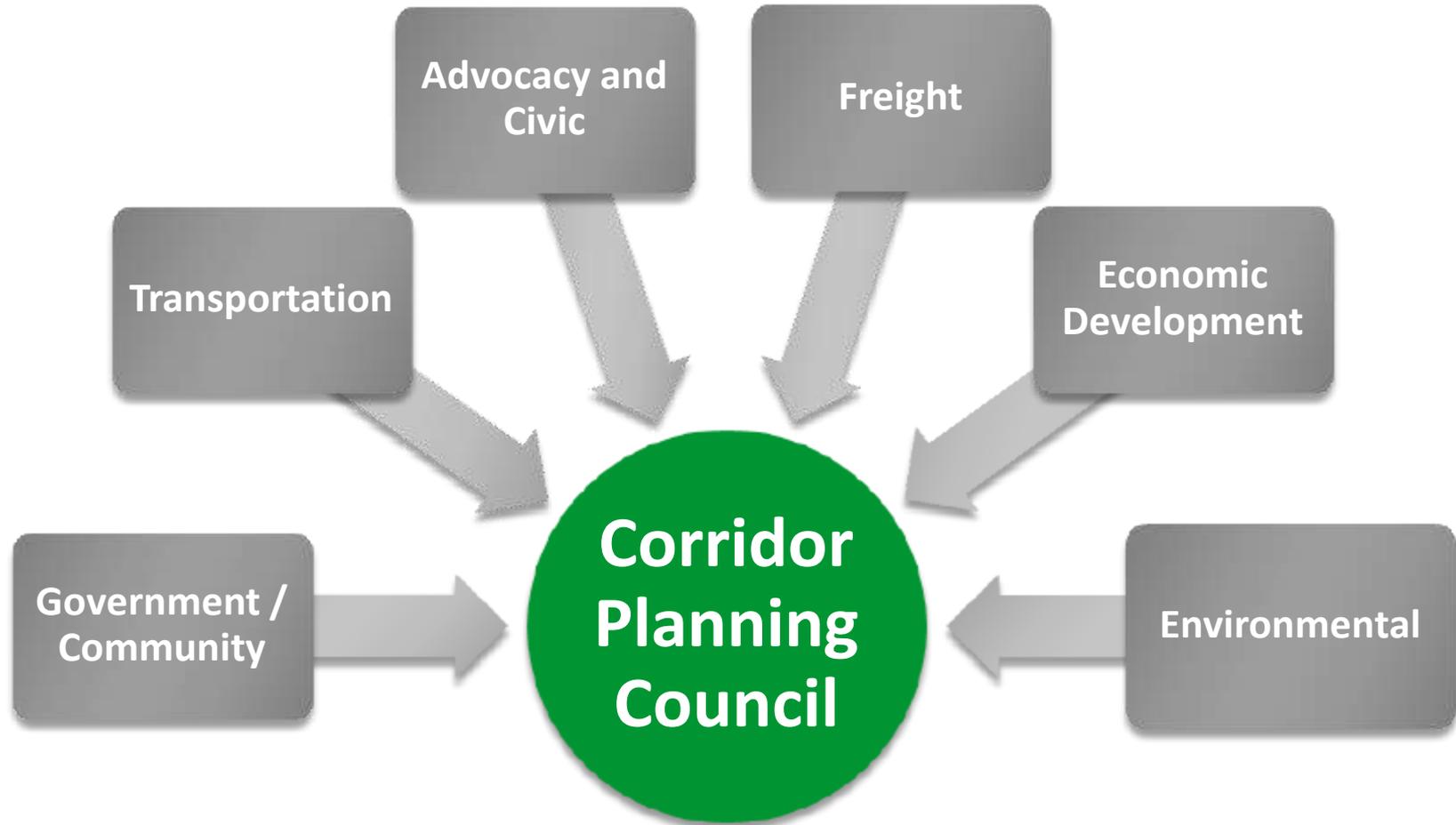
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# **Corridor Planning Council Overview**

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# Corridor Planning Council Membership

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# Role of Corridor Planning Council

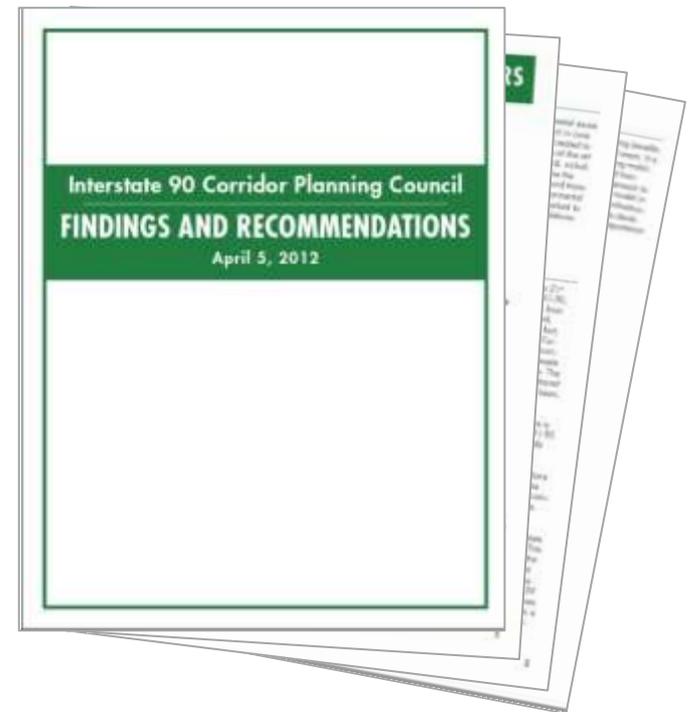
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- ▶ **Define broad corridor vision and regional role of I-294**
- ▶ **Identify issues and opportunities**
- ▶ **Build consensus**
- ▶ **Recommend long-term corridor solutions**
- ▶ **Develop guiding principles for project development and implementation**

# Corridor Planning Council

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- ▶ **Time commitment**
  - ▶ Monthly meetings
  - ▶ Final report to Tollway Board anticipated in early 2016
- ▶ **Report**
  - ▶ High-level
  - ▶ Guiding principles and recommendations



# Project Timeline

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## Corridor Planning Council Report (2016)

- Broader vision to shape master plan

## Master Plan (2017)

- Alternative analysis
- Advanced engineering studies

## Final Design Contracts (2017-2019)

- Elgin O'Hare Western Access Coordination
- Illinois Route 64 Coordination
- Permits, Right-of-Way, Utilities

## I-294 Mainline Construction (2020-2022)\*

- \*Potential to advance construction sooner

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# Existing Conditions

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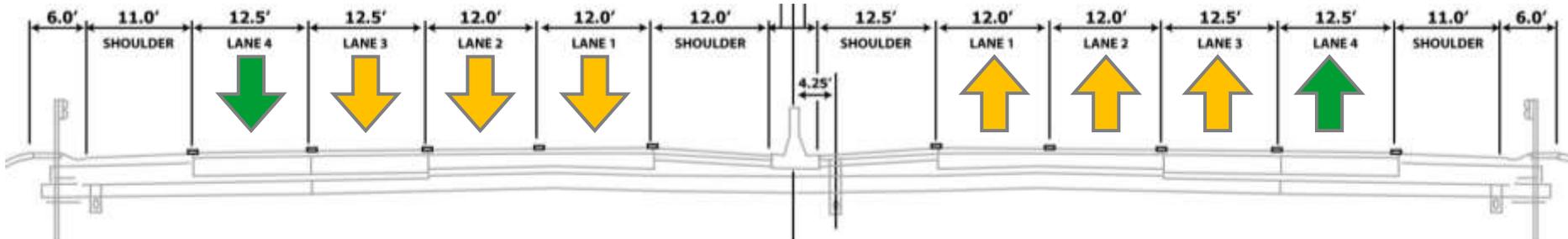
# Central Tri-State Project Overview

- ▶ **Project Limits**
  - ▶ 95th Street to Balmoral Avenue
  - ▶ 22.3 miles
- ▶ **Lanes**
  - ▶ Eight lanes, four in each direction
- ▶ **Features**
  - ▶ 13 interchanges
  - ▶ 65 bridges carrying I-294 over different features
  - ▶ 21 bridges over I-294
  - ▶ 2 oases
  - ▶ 5 mainline toll plazas

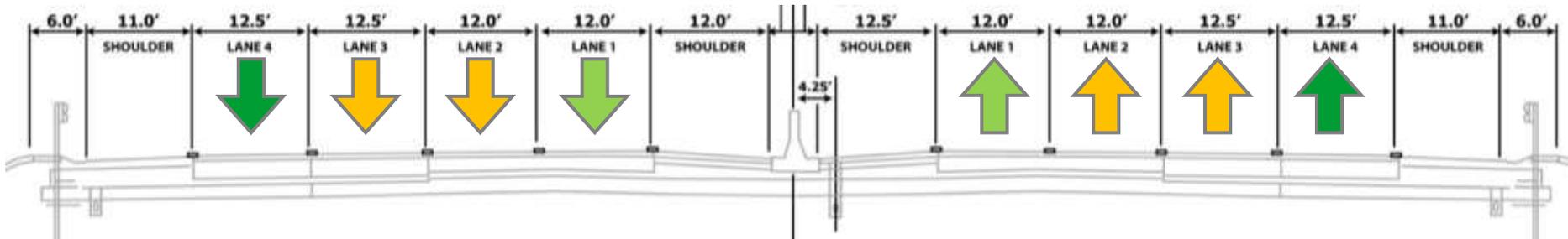


# I-294 Roadway History

## Balmoral Avenue to I-55



## I-55 to 95<sup>th</sup> Street



1958



1972



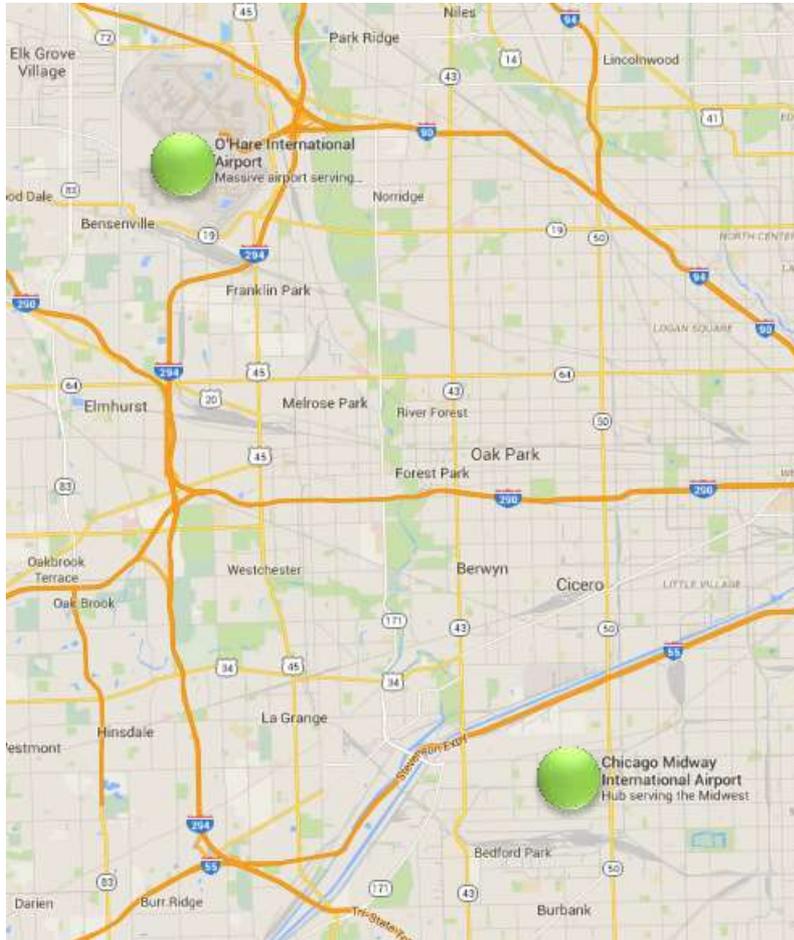
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# Regional and Local Connections

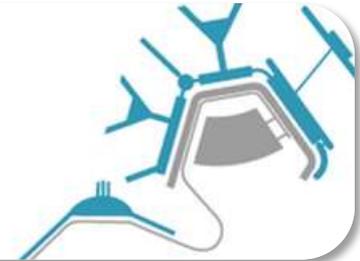
- ▶ **Interstate to interstate interchanges**
  - ▶ Jane Addams Memorial Tollway (I-90)
  - ▶ Interstate 190
  - ▶ Elgin O'Hare Western Access (EOWA)
  - ▶ Reagan Memorial Tollway (I-88)
  - ▶ Interstate 290
  - ▶ Interstate 55
  
- ▶ **Full local interchange**
  - ▶ Ogden Avenue
  - ▶ 75<sup>th</sup> St
  - ▶ 95<sup>th</sup> St
  
- ▶ **Partial local interchanges**
  - ▶ Balmoral Avenue
  - ▶ Irving Park Road
  - ▶ Lake Street
  - ▶ Roosevelt Road
  - ▶ Cermak Road
  - ▶ Archer Avenue



# Airport Connections



**O'HARE**  
INTERNATIONAL  
AIRPORT



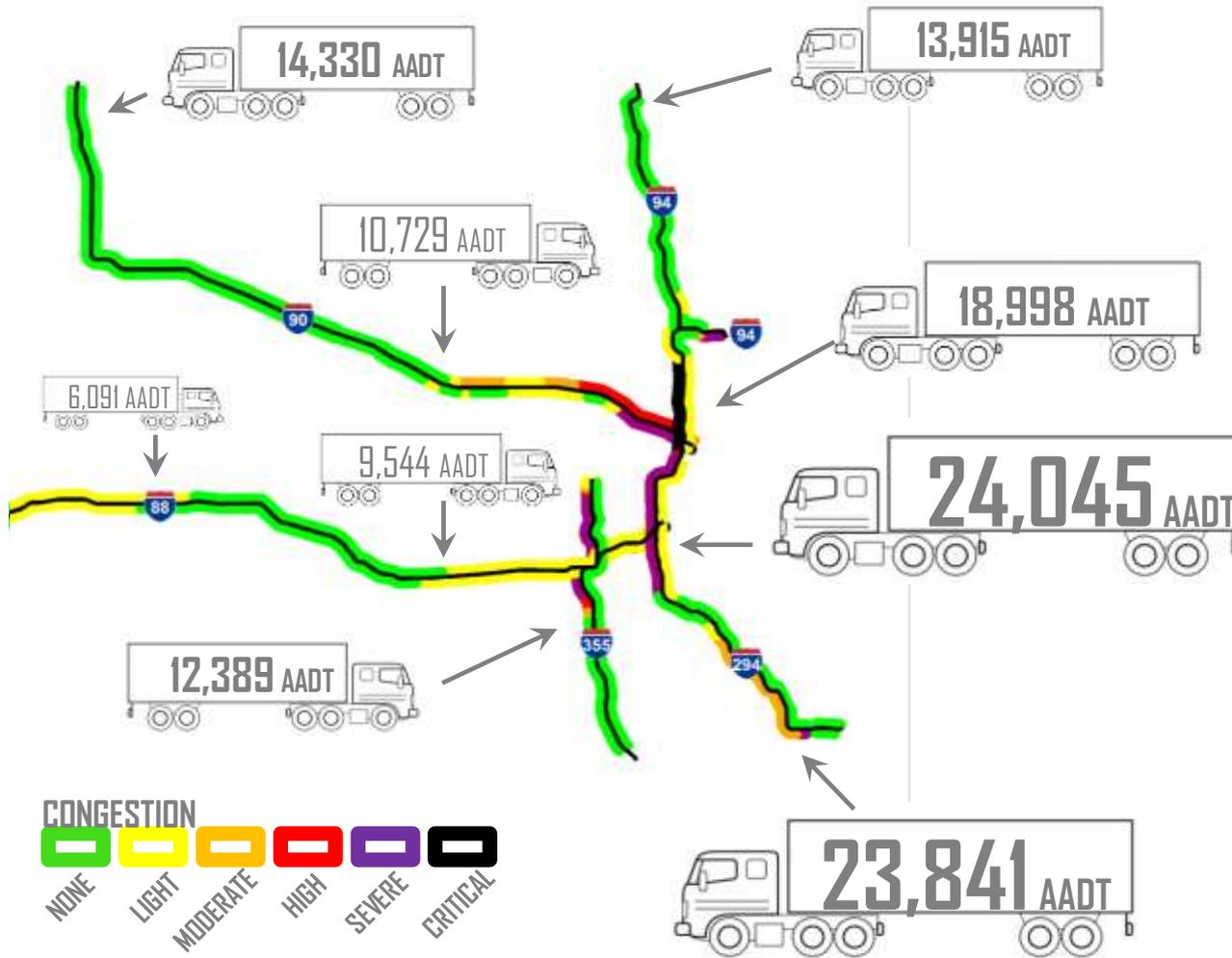
**MIDWAY**  
INTERNATIONAL  
AIRPORT





# Freight Usage and Congestion

USAGE AND CONGESTION

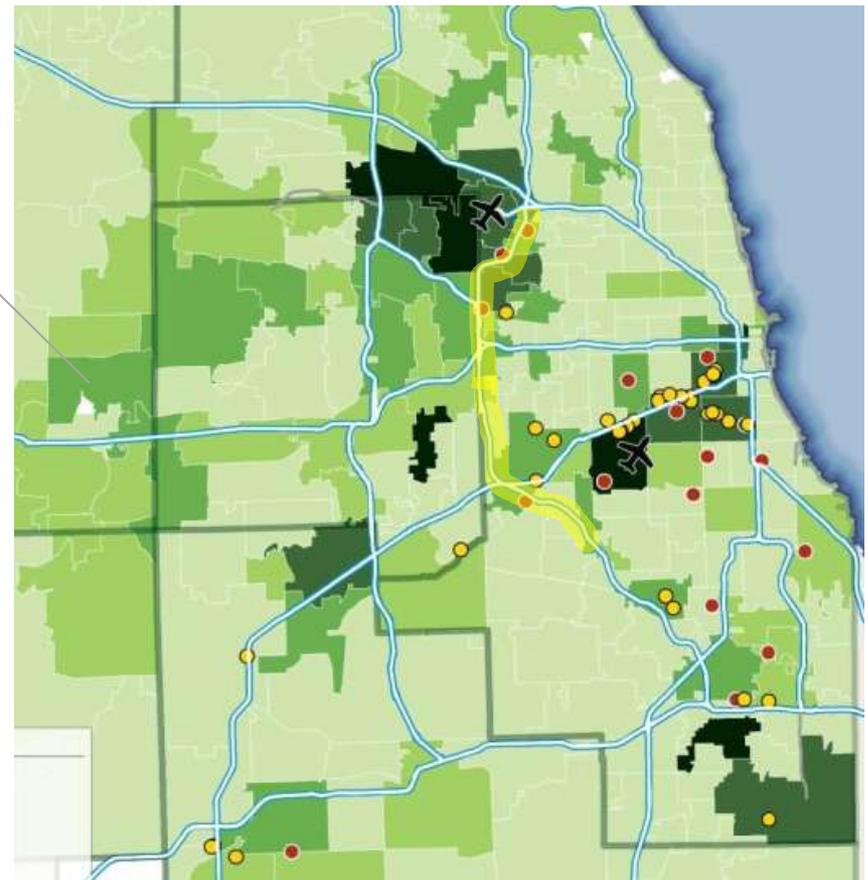


# Intermodal Terminals

## Freight Terminals



## Freight Employment Centers



# Identified Trucking Issues

- ▶ **Commercial Vehicle Strategic Plan**
- ▶ **Limited parking provided at oases**
  - ▶ O'Hare Oasis
  - ▶ Hinsdale Oasis
- ▶ **Truck traffic diversion onto local streets due to congestion**



# A Busy Corridor

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**115,767**

Employed

within 1 mile of corridor



**141,851**

Residents

within 1 mile of corridor

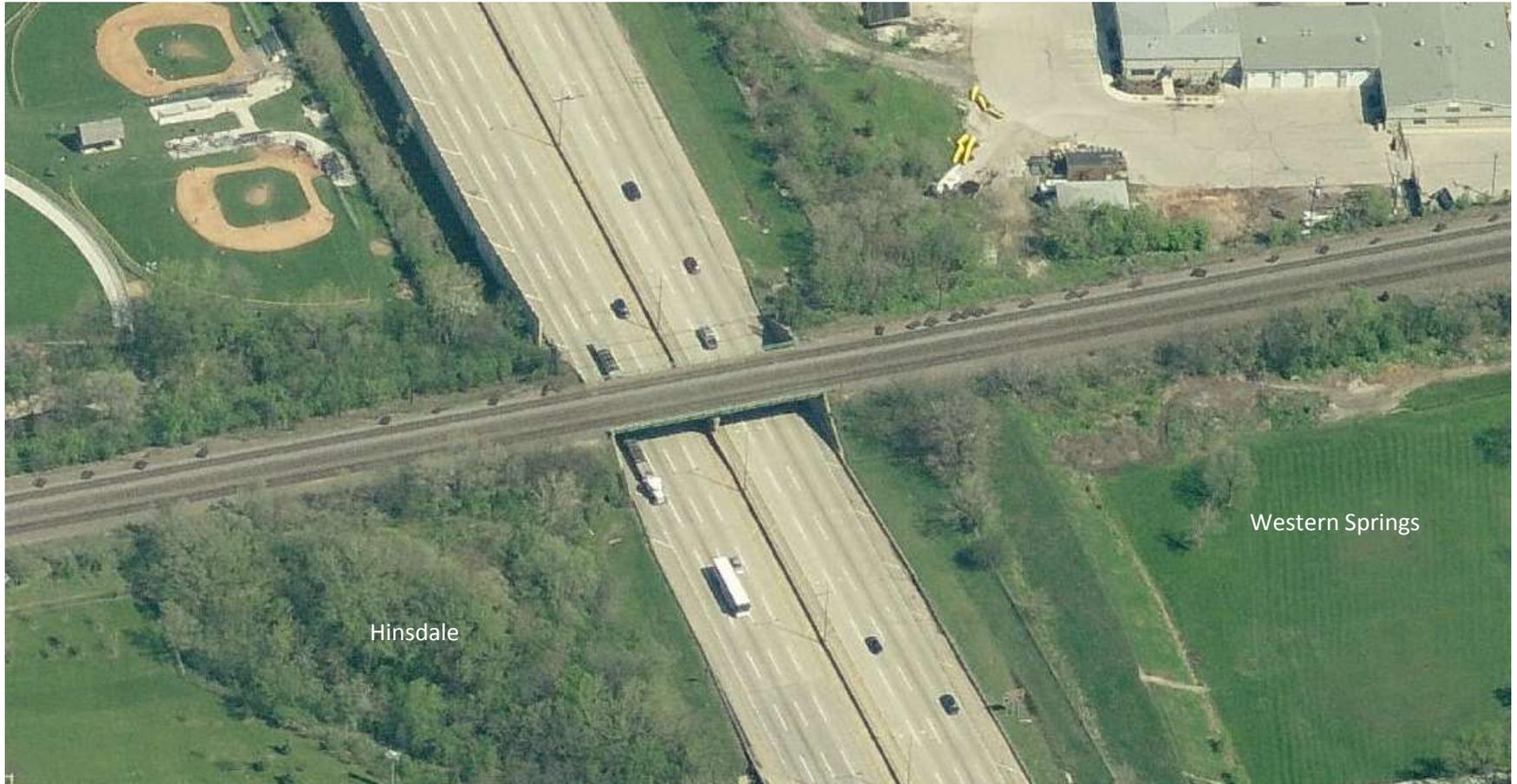


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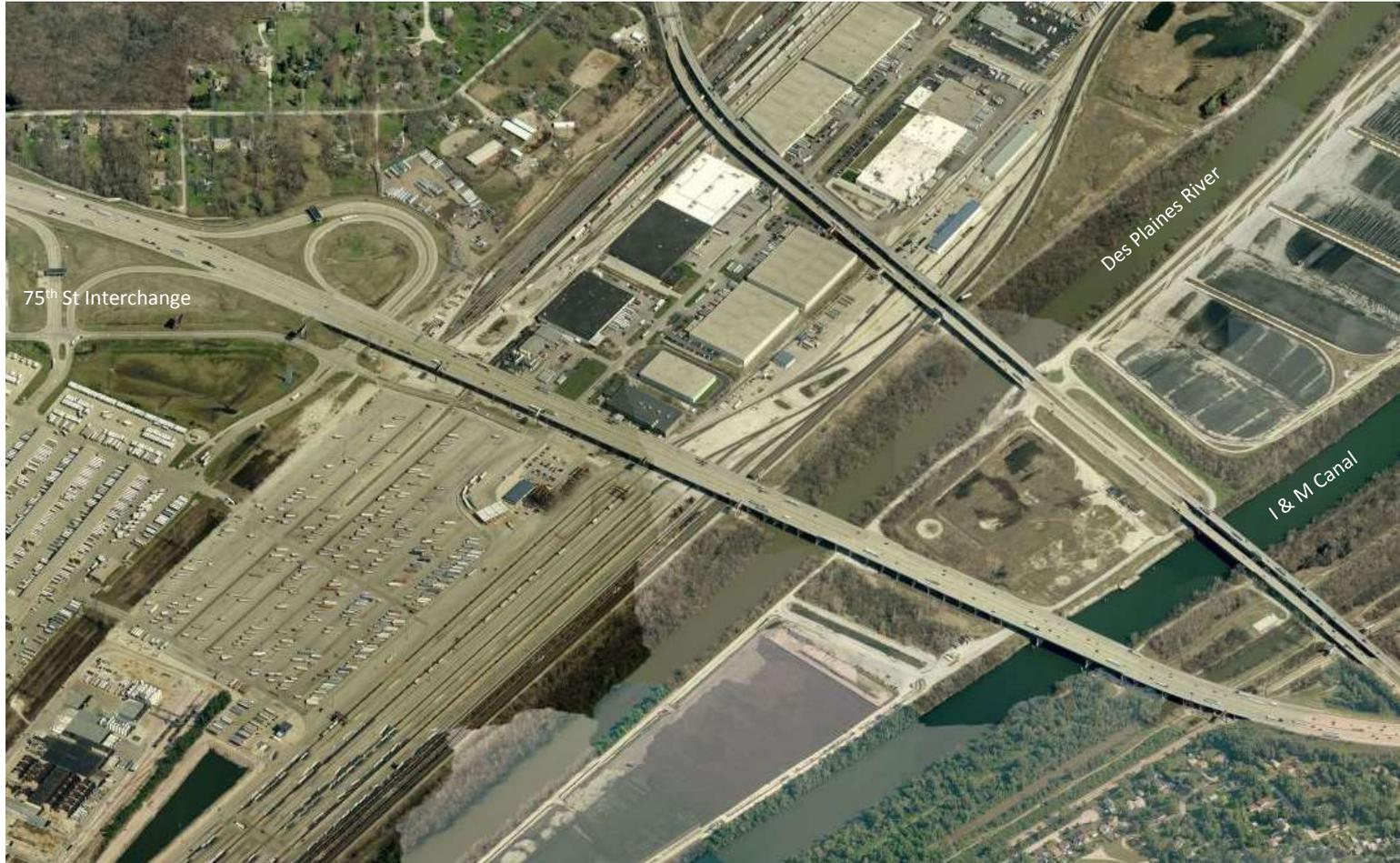
# Issues and Constraints

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# Unique Challenge – BNSF Bridge



# Mile Long Bridge



# Many Bridges

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I-294 over Grand Avenue, Northlake



Archer Avenue over I-294, Justice

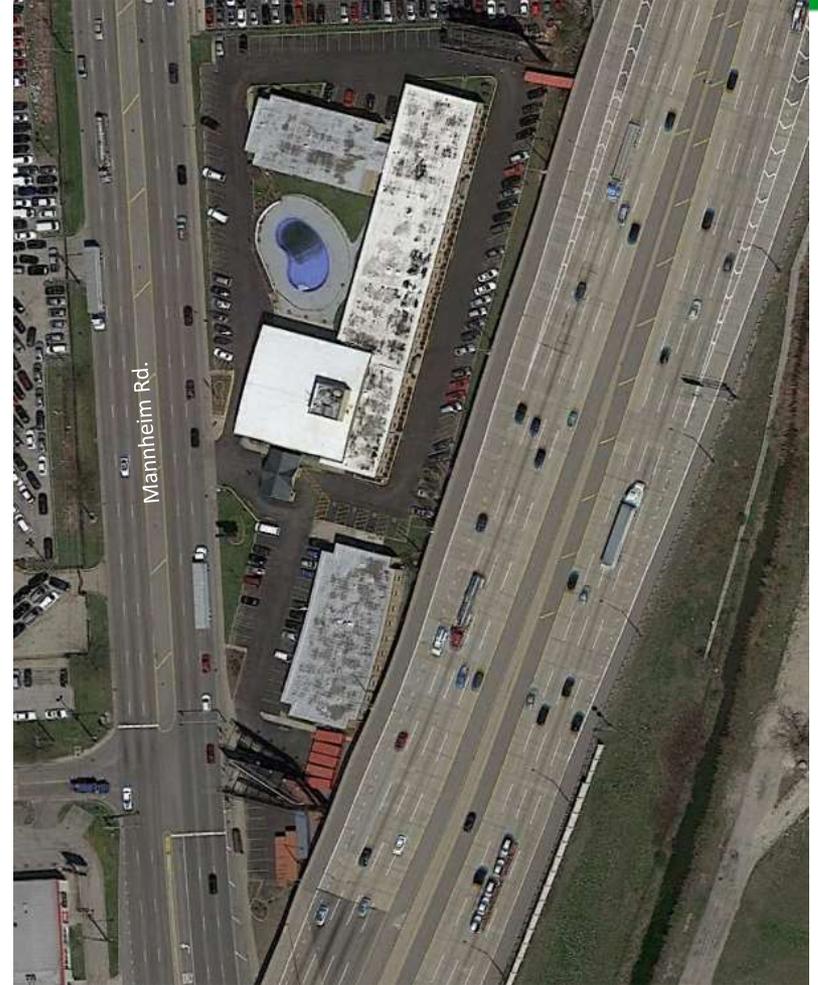
# Oases



# Constrained Right-of-Way



I-294 North of Hinsdale Oasis, Hinsdale and Western Springs



I-294 over Mannheim Road, Franklin Park and Schiller Park

# Noisewalls

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# Billboards



I-294 Northbound, Franklin Park

# Utilities



I-294 Southbound, Berkeley



I-294 Southbound, Elmhurst

# Community Identified Issues

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- ▶ **Congestion**
- ▶ **Flooding and drainage**
- ▶ **Noise**
- ▶ **Access**
- ▶ **Aesthetics**
- ▶ **Economic development**
- ▶ **Pedestrian and bicycle accommodations**
- ▶ **Billboards**
- ▶ **Freight diversion**

# Tollway Next Steps

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- ▶ **Continue engagement of CPC**
- ▶ **Initiate master plan contracts**
- ▶ **Continue data collection**
  - ▶ Traffic
  - ▶ Environmental
  - ▶ Soil
  - ▶ Structure inspections
- ▶ **Outreach**

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# Guiding Principles

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# DRAFT Guiding Principles

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- ▶ **Develop and support a vision that accounts for existing and future levels of congestion and provides safe transportation choices for all corridor users**
- ▶ **Improve the throughput performance of the Central Tri-State corridor to support economic opportunity, increase mobility and continue growth in the region**
- ▶ **Encourage cooperative regional planning among council members to guide the development of a transparent and regionally appropriate vision for the corridor**
- ▶ **Support and promote triple-bottom-line practices across the corridor that will enhance its sustainability and promote resource management across all sectors**
- ▶ **Support financially viable solutions that address the corridor needs of today and the flexibility to address future regional needs**
- ▶ **Improve the operations, mobility and safety of freight movement through enhanced access, logistics and accommodations**

# Future Outreach Opportunities

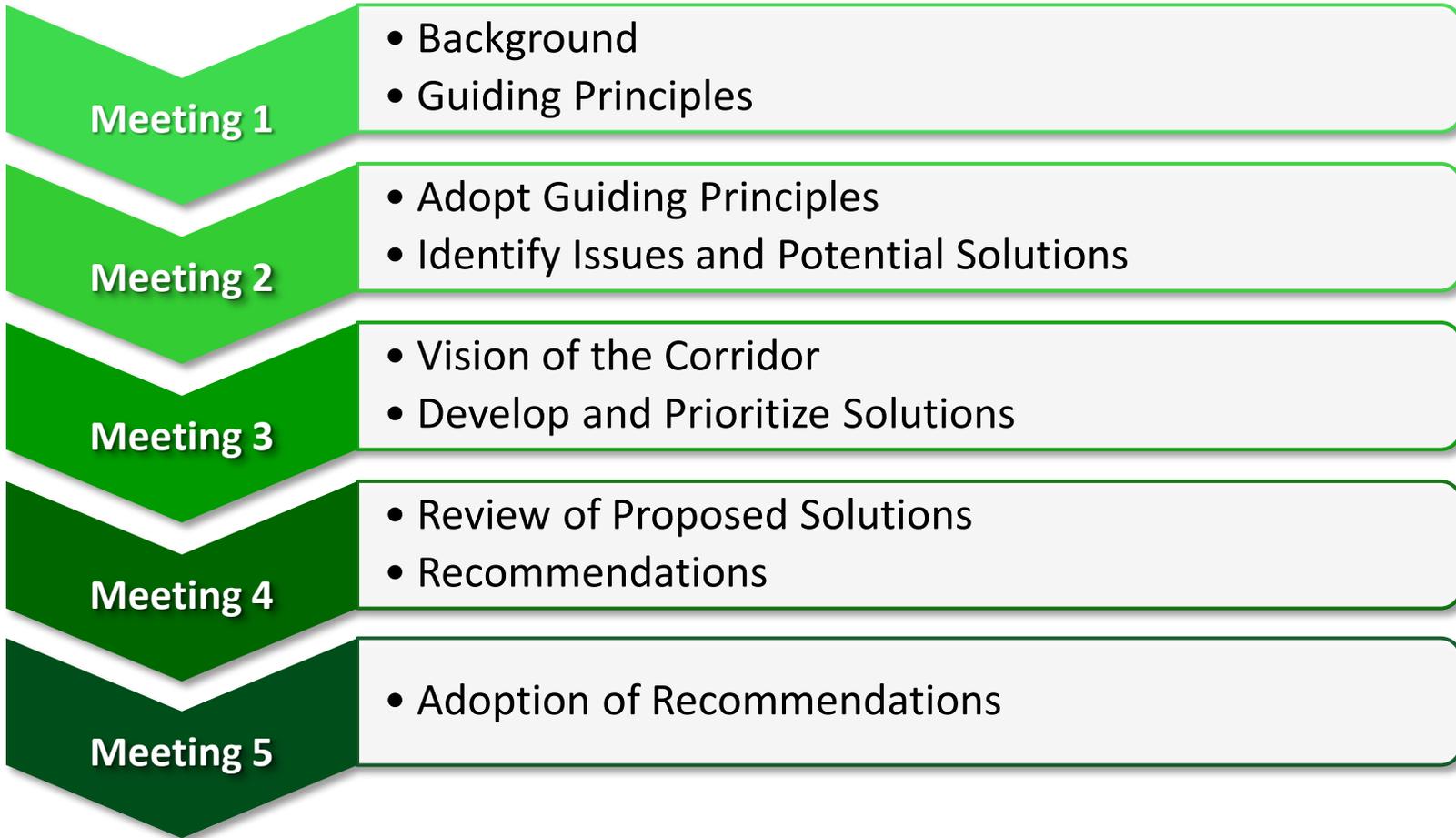
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## Intend to gather input and share information

- ▶ **Stakeholder and community meetings**
  - ▶ All communities and agencies represented
  - ▶ Advocacy organizations affected by project
- ▶ **Public meetings**
- ▶ **Speakers bureau events**
- ▶ **Corridor Planning Council page on Tollway website**
- ▶ **Other opportunities?**

# Corridor Planning Council

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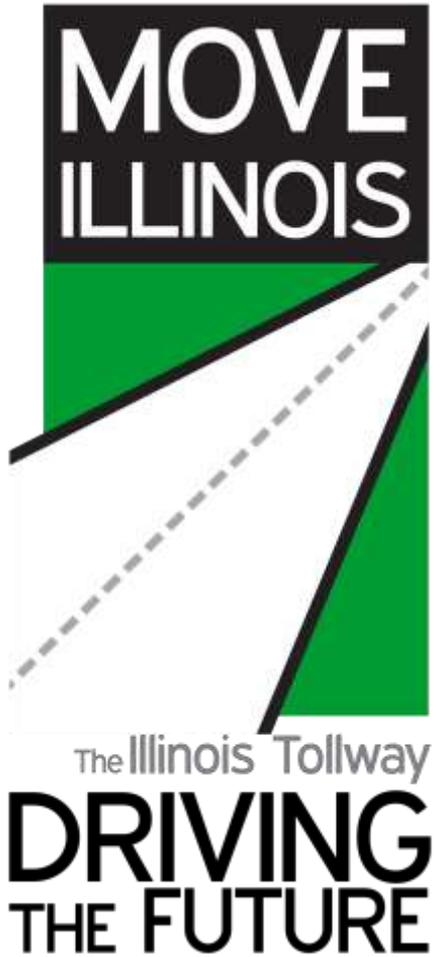


# Next Meeting

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- ▶ **Northlake City Hall**  
55 E. North Ave  
Northlake, IL 60164
- ▶ **Tuesday, September 15, 2015**
- ▶ **1:00 – 3:00 PM**





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**THANK YOU**

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# DRAFT Guiding Principles

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