



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

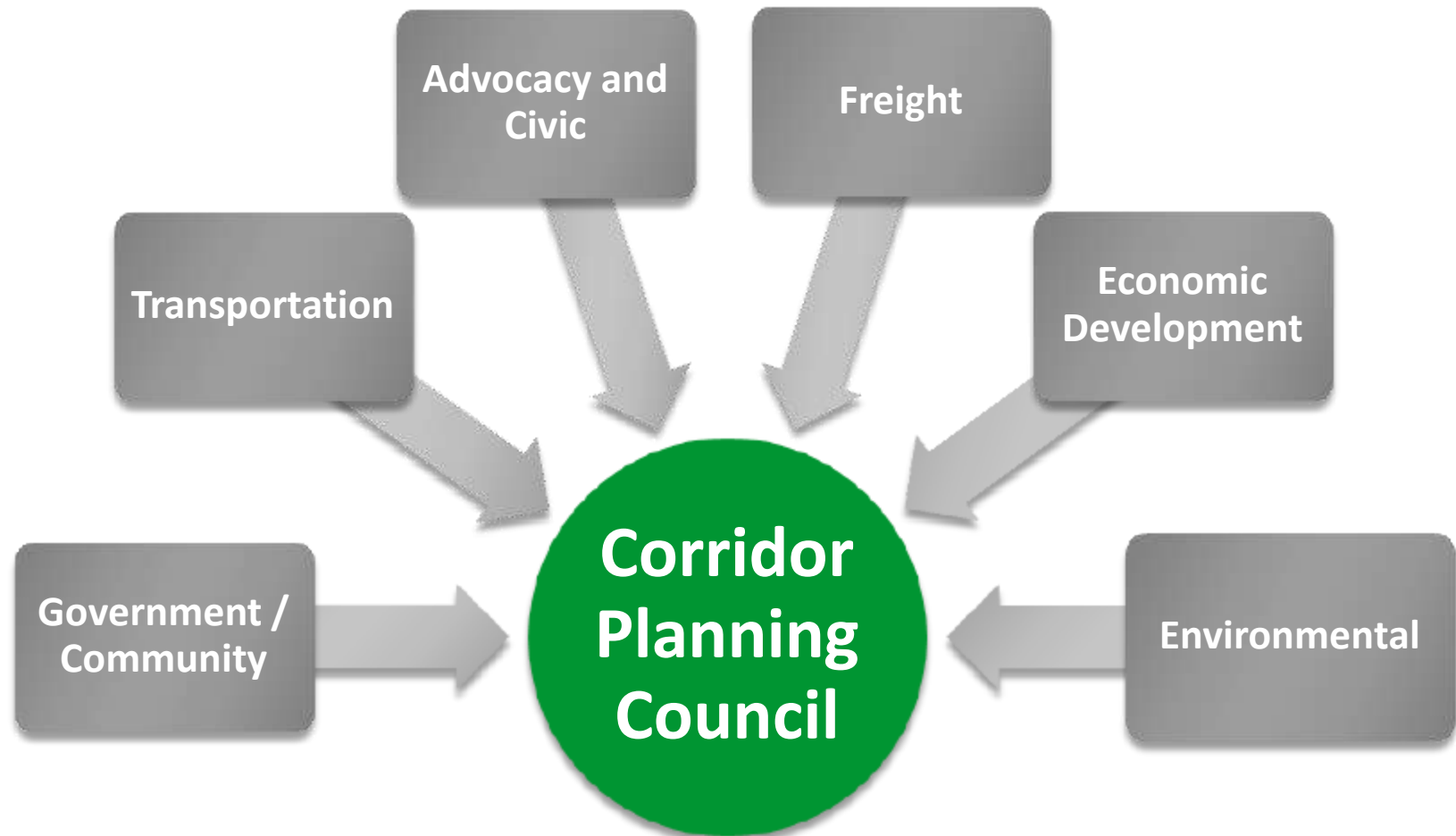
August 14, 2015

Agenda

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

Corridor Planning Council Overview

Corridor Planning Council Membership



Role of Corridor Planning Council

- ▶ **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

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



Project Timeline

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

Existing Conditions

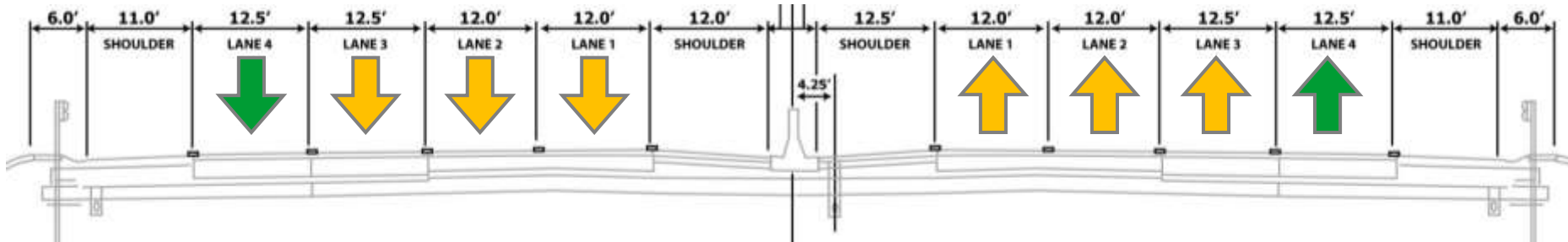
Central Tri-State Project Overview

- ▶ **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

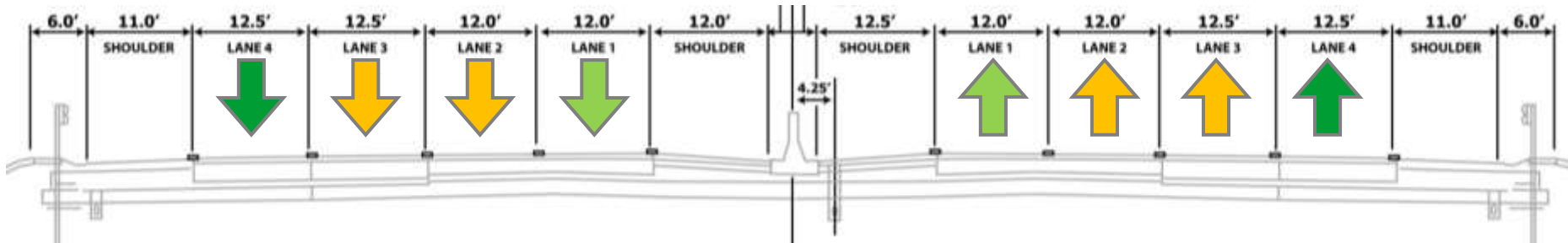


I-294 Roadway History

Balmoral Avenue to I-55



I-55 to 95th Street



1958



1972



1992

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

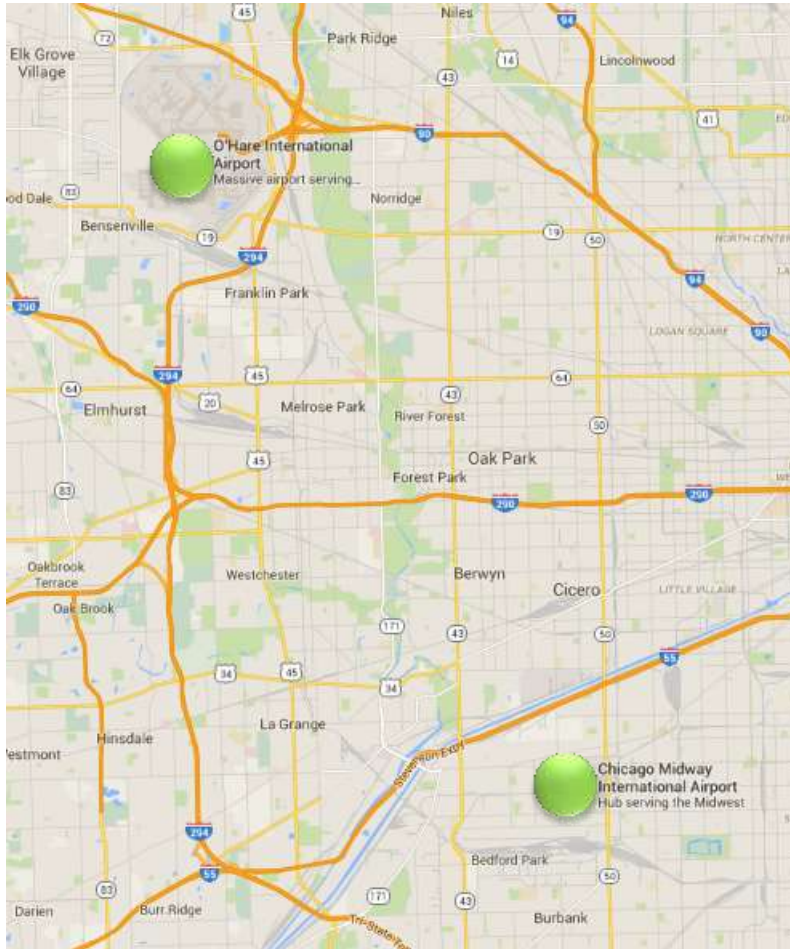
- ▶ Ogden Avenue
- ▶ 75th St
- ▶ 95th St

▶ Partial local interchanges

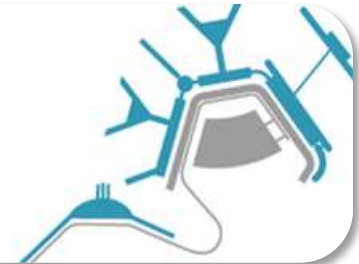
- ▶ Balmoral Avenue
- ▶ Irving Park Road
- ▶ Lake Street
- ▶ Roosevelt Road
- ▶ Cermak Road
- ▶ Archer Avenue



Airport Connections



**O'HARE
INTERNATIONAL
AIRPORT**

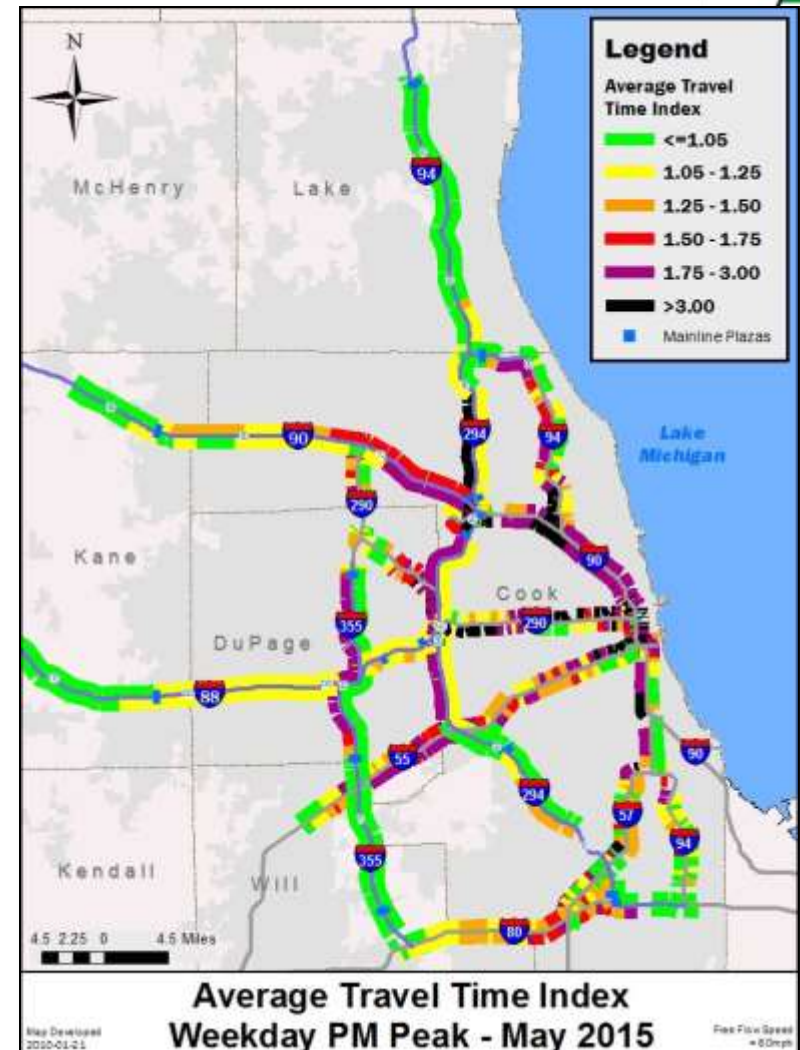


**MIDWAY
INTERNATIONAL
AIRPORT**



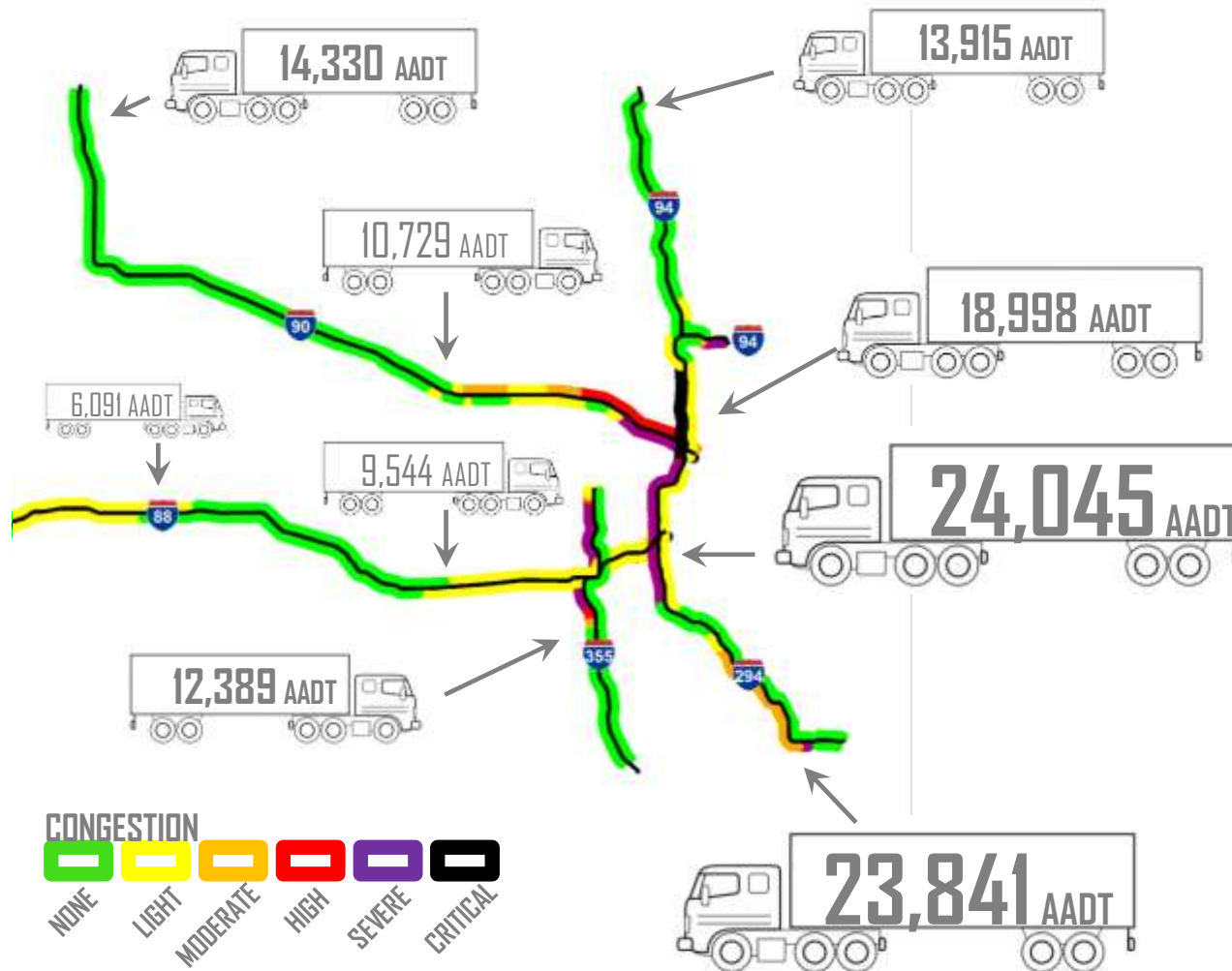
Heavily Traveled Roadway

- ▶ 2014 average annual daily traffic is highest on Tollway system
- ▶ Central Tri-State experiences more congestion by lane mile than any other segment of the system



Freight Usage and Congestion

USAGE AND CONGESTION

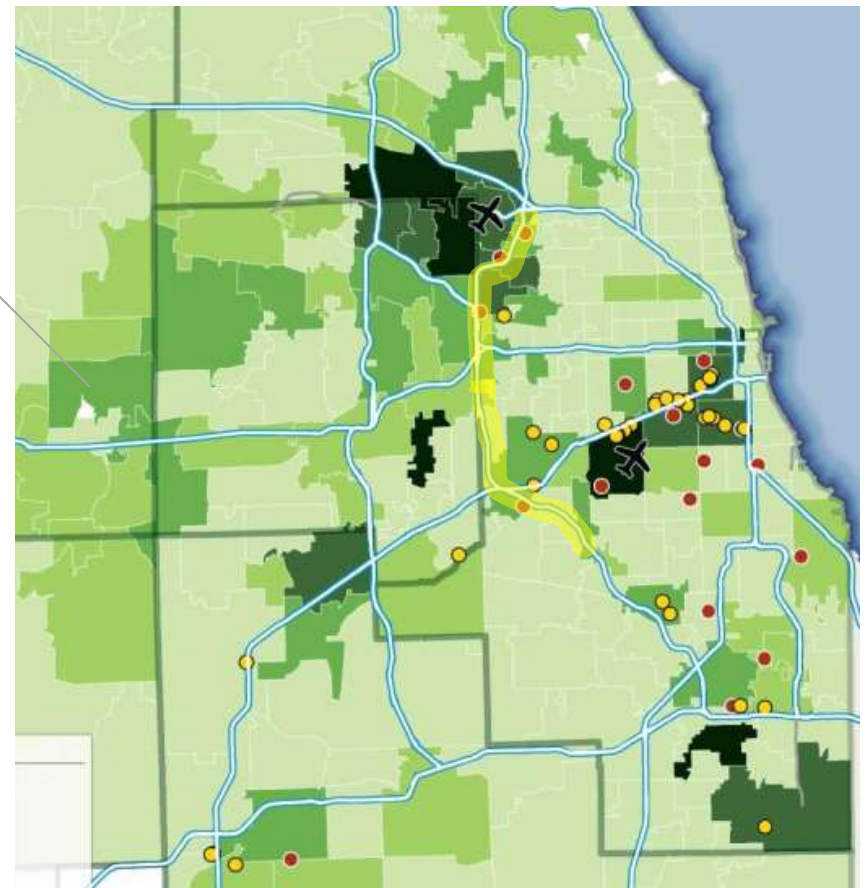


Intermodal Terminals

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

115,767

Employed
within 1 mile of corridor



141,851

Residents
within 1 mile of corridor



Issues and Constraints

Unique Challenge – BNSF Bridge



Mile Long Bridge



Many Bridges



I-294 over Grand Avenue, Northlake



Archer Avenue over I-294, Justice

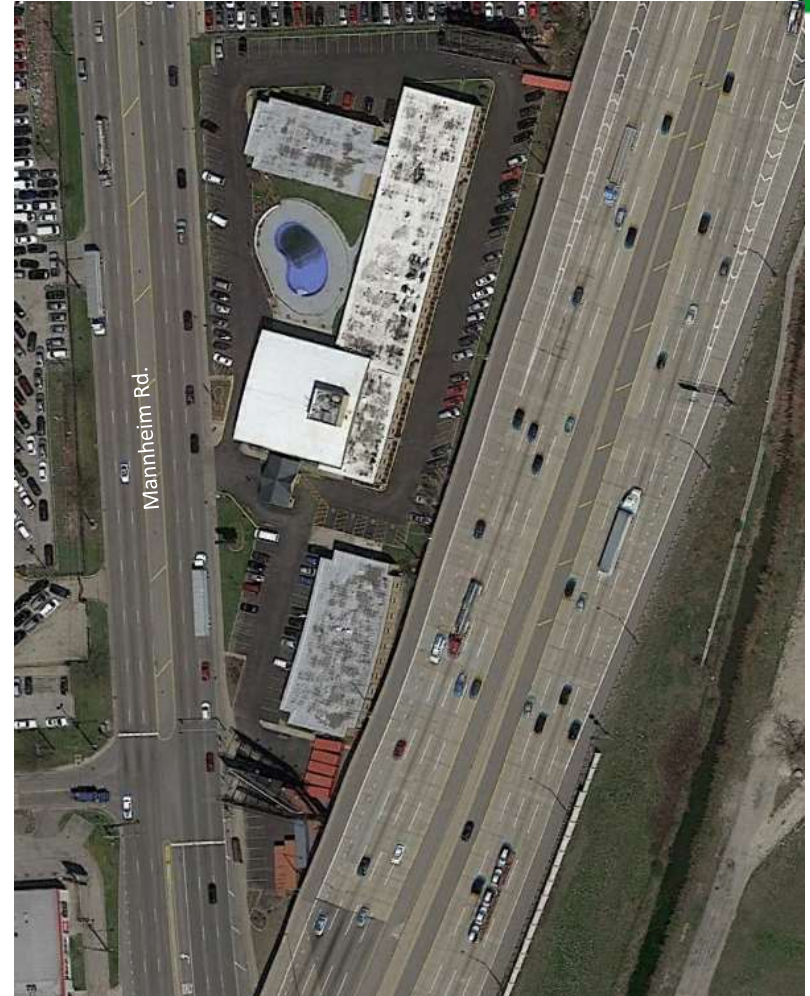
Oases



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



Billboards



I-294 Northbound, Franklin Park

Utilities



I-294 Southbound, Berkeley



I-294 Southbound, Elmhurst

Community Identified Issues

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

Tollway Next Steps

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

Guiding Principles

DRAFT Guiding Principles

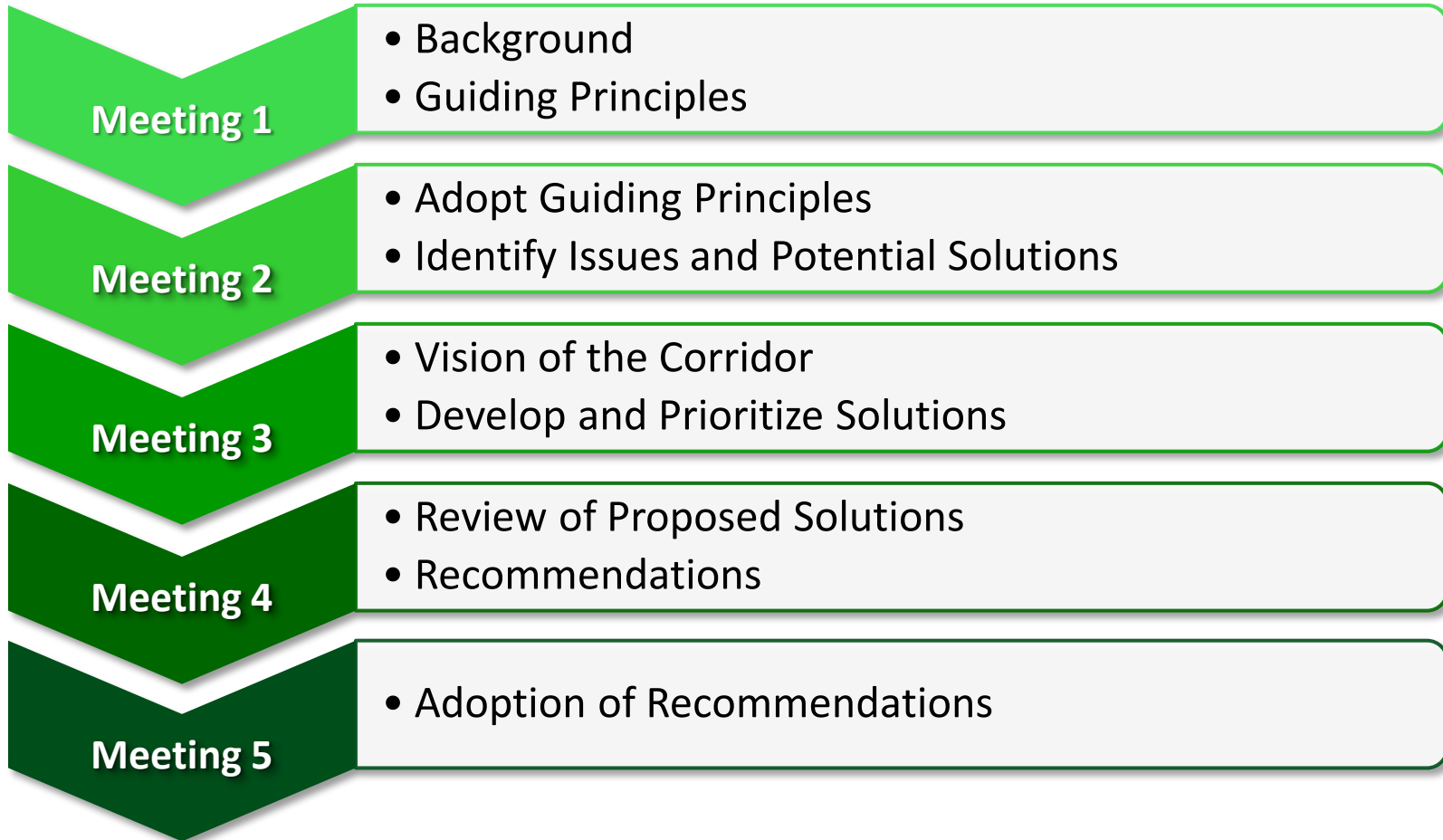
- ▶ **Develop and support a vision that accounts for existing and future levels of congestion and provides safe transportation choices for all corridor users**
- ▶ **Improve the throughput performance of the Central Tri-State corridor to support economic opportunity, increase mobility and continue growth 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

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



Next Meeting

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





THANK YOU

DRAFT Guiding Principles

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