



BEYOND THE LOOP

***EXPLORING THE FUTURE
OF THE BROADWAY/O'NEIL BRIDGE
AND NORTH LOOP.***



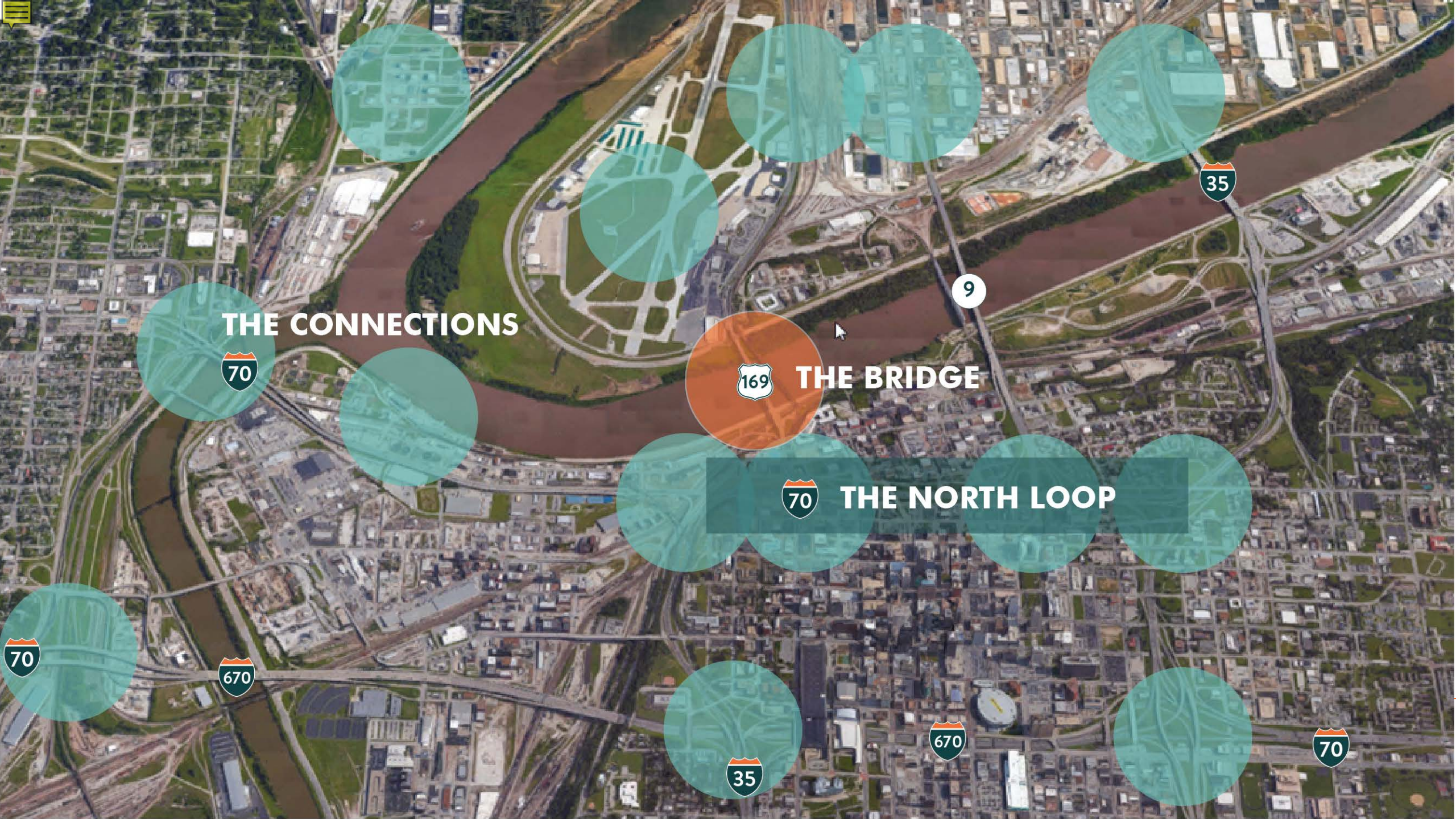
Introductions

#BeyondtheLoop

*Exploring the Future of the
Broadway/O'Neil Bridge and North Loop*

What are we doing today?





THE CONNECTIONS



THE BRIDGE



THE NORTH LOOP

9





The Bridge





40,000
vehicles
a day

In context

Paseo:	101,000
L&C Viaduct:	73,000
HOA:	26,000
Fairfax:	12,500



The Connections





FAIRFAX

NORTH KC

KCK

**DOWNTOWN
AIRPORT**

BNSF

HARLEM

RIVERFRONT

**STRAWBERRY
HILL**

PORT KC

**COLUMBUS
PARK**

**RIVER
MARKET**

Kansas Missouri

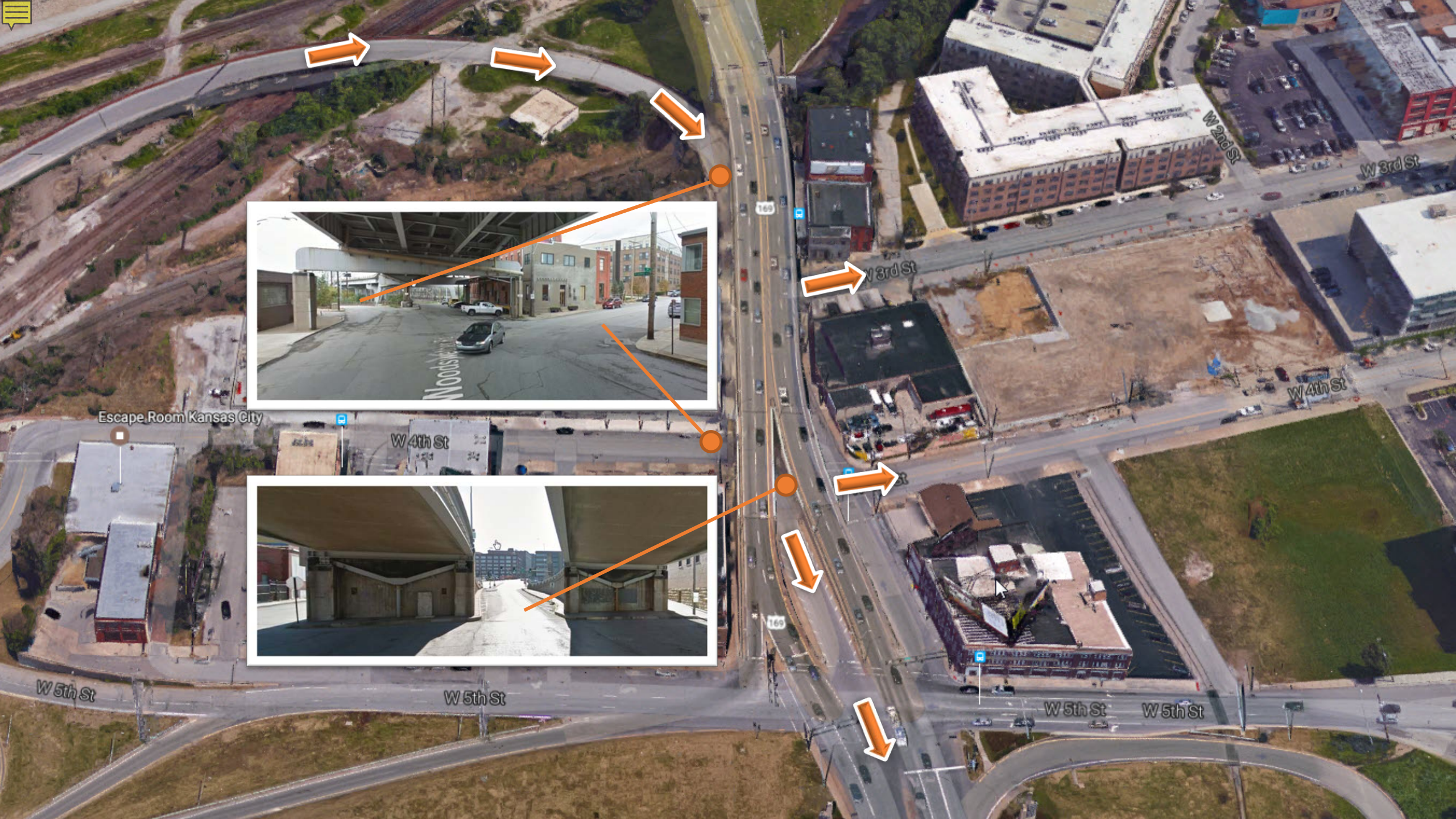
WEST BOTTOMS

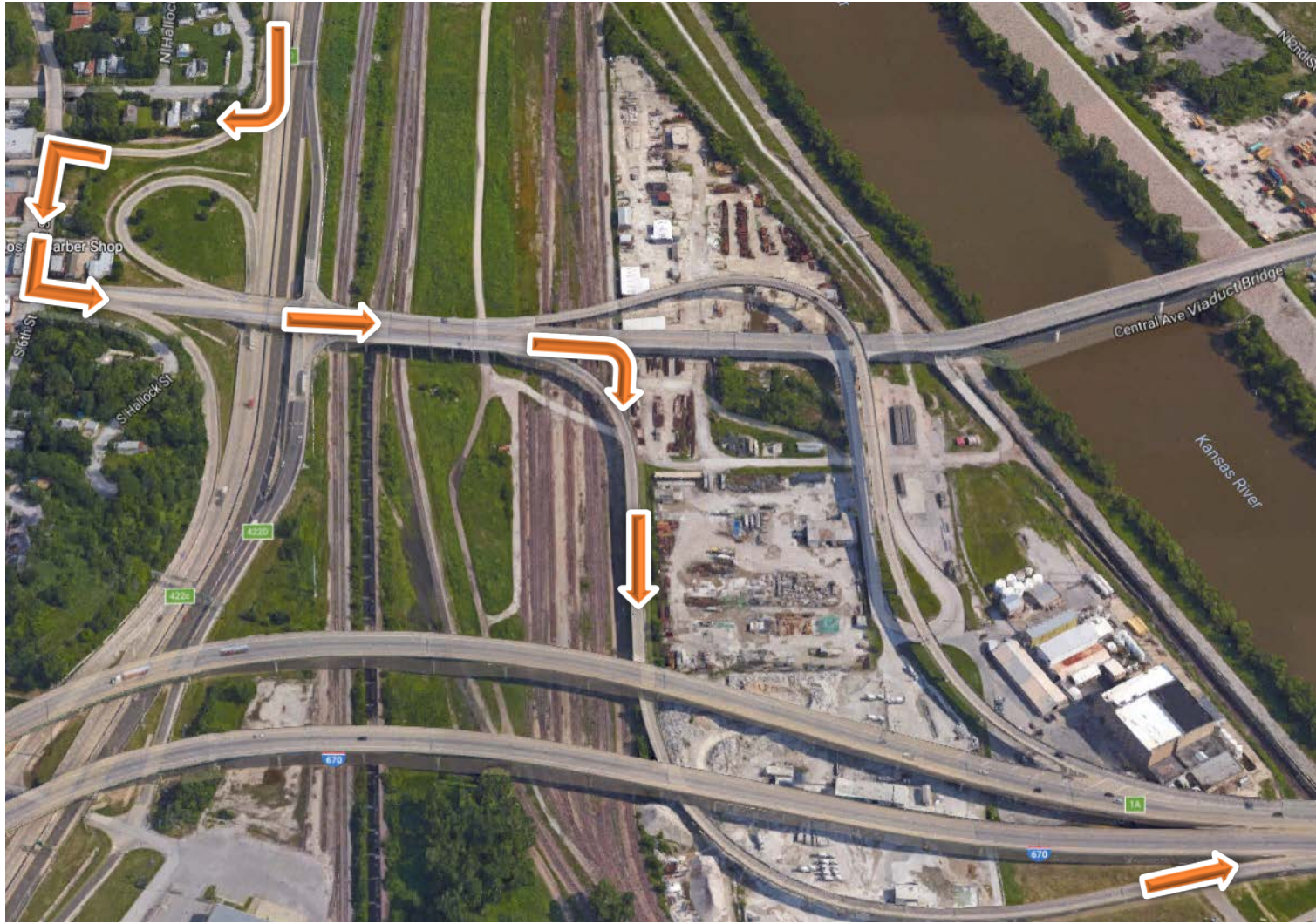
**CENTRAL
BUSINESS
DISTRICT**

**UNION
PACIFIC**

CROSSROADS

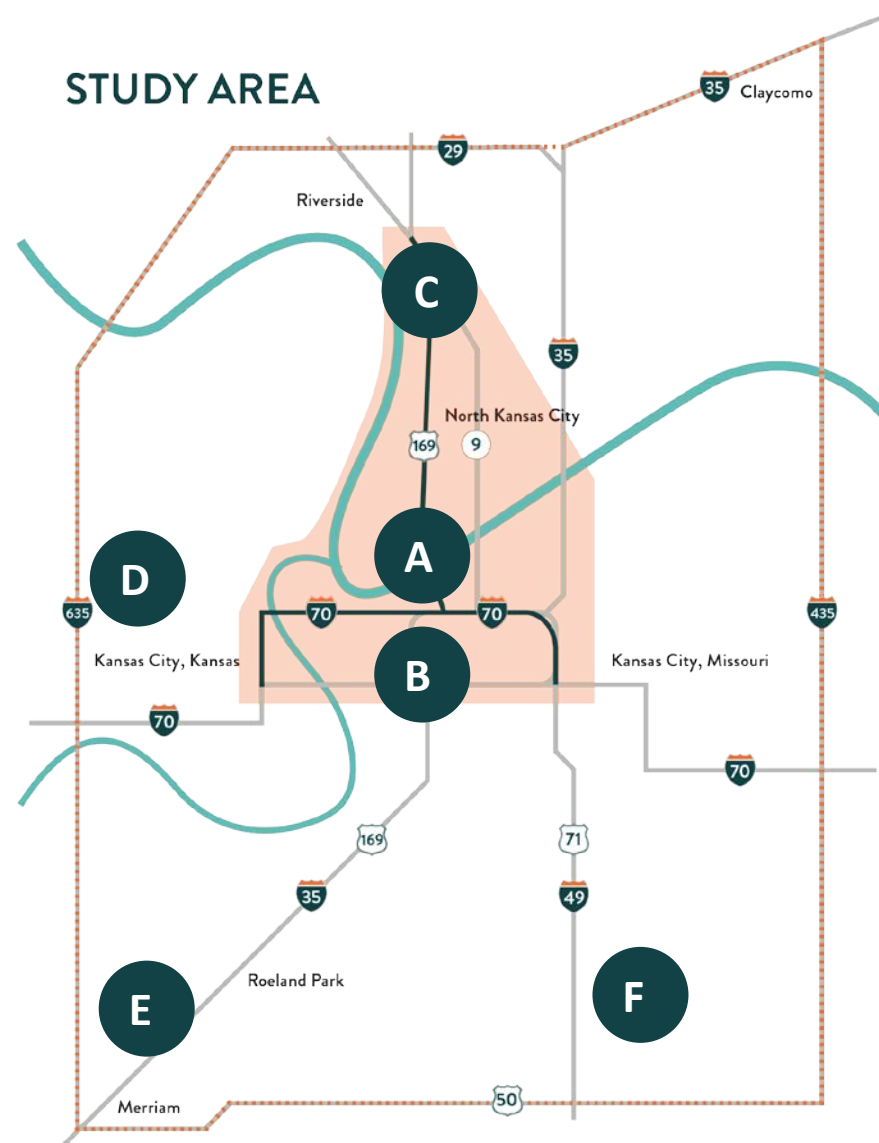


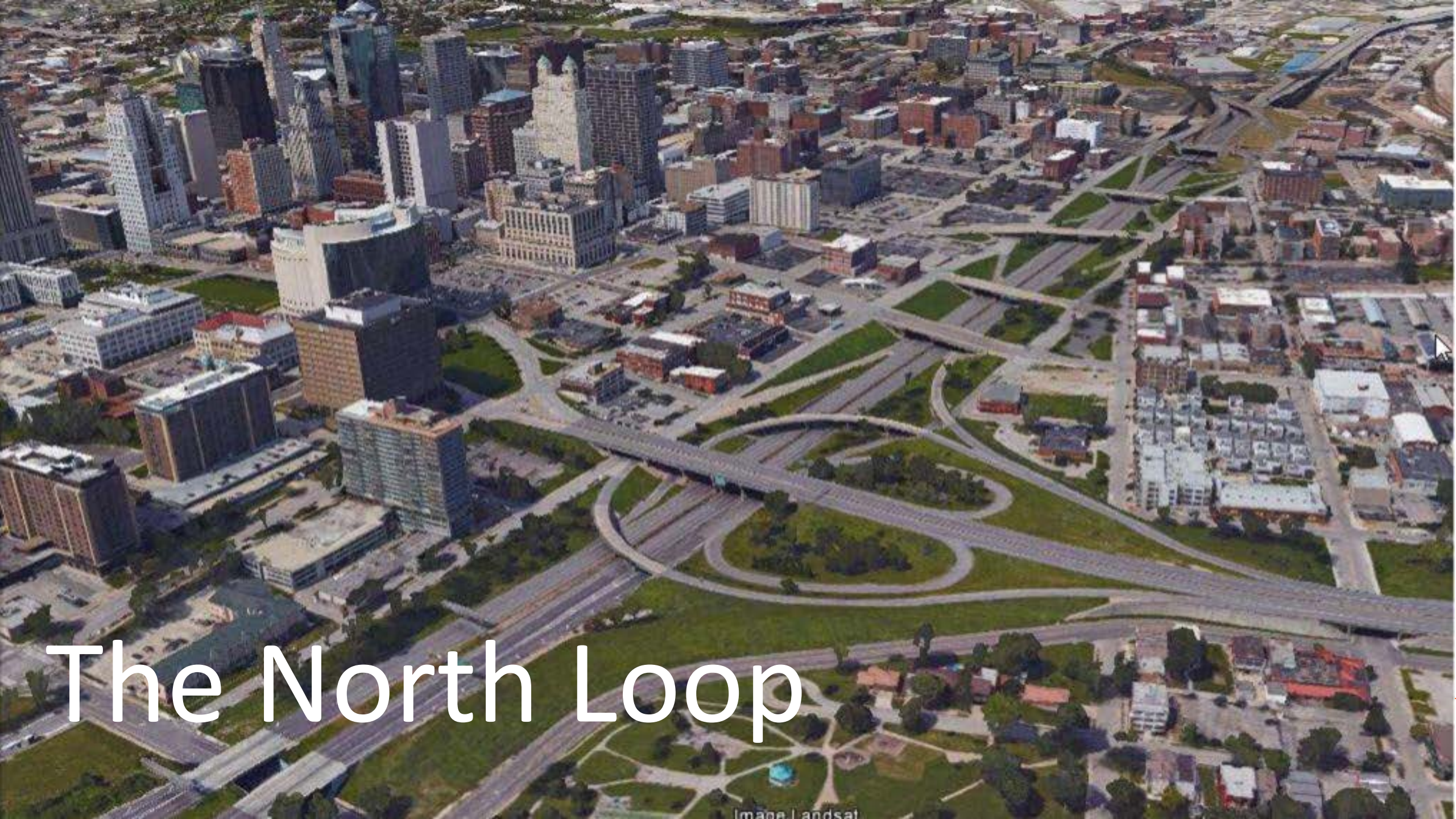






- A. River Market/
Columbus Park
- B. Downtown
- C. Northland
- D. KCK
- E. Johnson County
- F. Jackson County





The North Loop

60,000
vehicles
a day

In context

East Loop: 55,000

West Loop: 49,000

South Loop: 43,000





**INTERSTATE
FREEWAY**

INTERSTATE
MISSOURI
70

**UNDER
CONSTRUCTION**

MISSOURI
STATE HIGHWAY COMMISSION



BARNEY ALLIS 1961

Owner of the Muehlebach Hotel



**“How many
people will we
lose?”**



H.ROE BARTLE 1961

Mayor of Kansas City, Missouri



**“This is not an
iron collar,
Barney”**



Why Now?



Construction in 1955



Built in 1954



Replaced in 2010

Paseo replaced at 56 years old – Broadway is currently 60



2005

Population
5,617



NOW


Population
21,197



NEXT

More
residents?





What do you envision
our region becoming
60 years from now?



How will this project contribute to that vision?

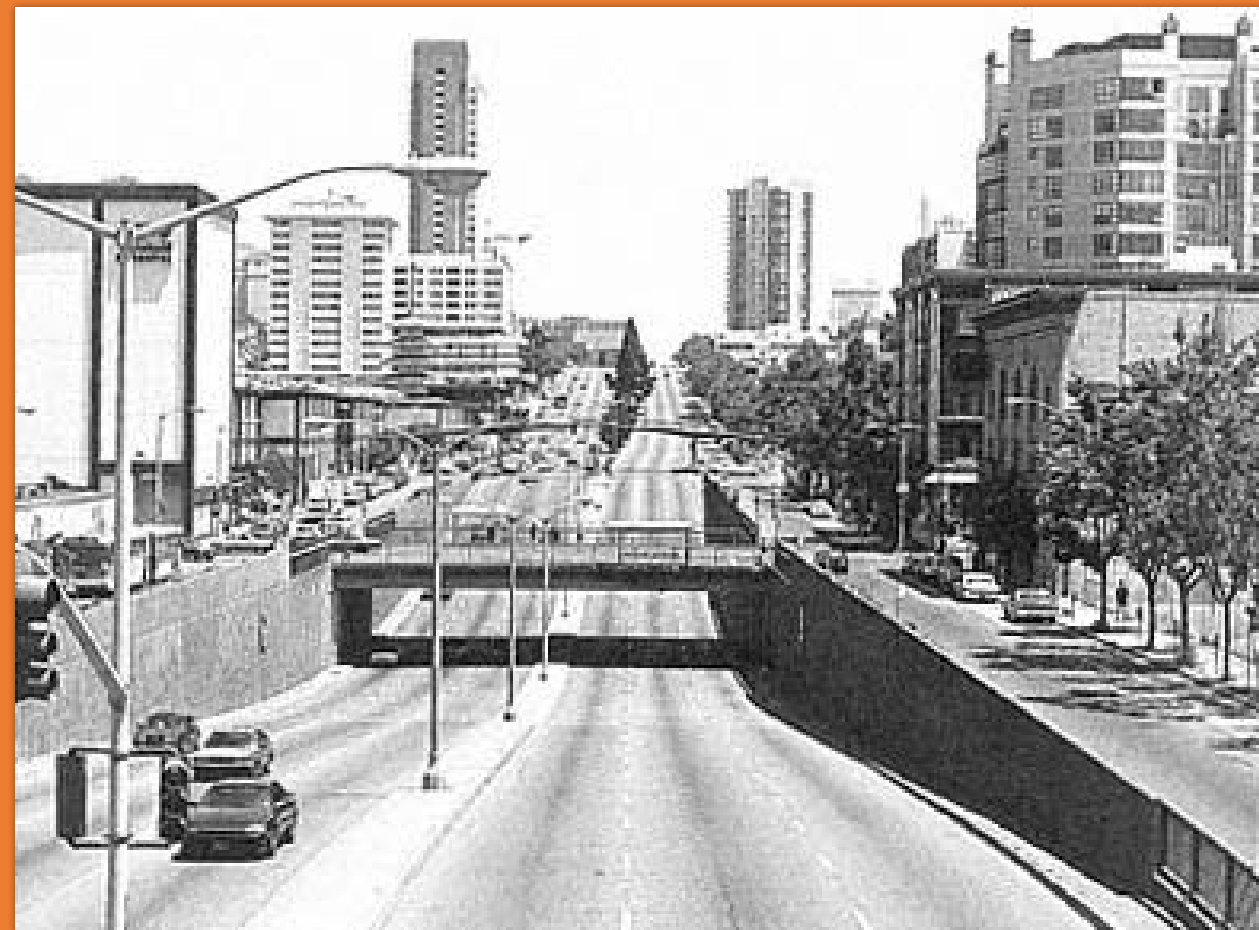
That is the purpose
of this study



Study is required
prior to any federal
investment



BOSTON



SAN FRANCISCO

National Examples: (Before)

Highway-Centric Examples



I-65 Bridge
Louisville, Kentucky

Existing bridge at end of life

Primary movement into
downtown Louisville



Fort Washington Way
Cincinnati, Ohio

Interstate 71 separated
Downtown Cincinnati
from its waterfront

Served as a pass-through
route around Downtown

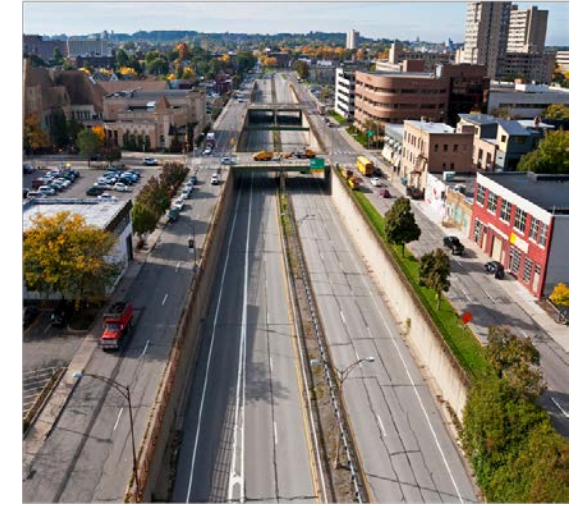


Klyde Warren Park
Dallas, Texas

Highway 366 cut through
Dallas as a concrete moat

Disconnected Downtown
with Victory Park
Neighborhood

Urban Design-Centric Examples



Inner Loop East
Rochester, New York

Sunken highway
disconnected vibrant
neighborhoods

Low daily usage
warranted removal

National Examples: (After)

Highway-Centric Examples

Urban Design-Centric Examples



I-65 Bridge
Louisville, Kentucky

Additional bridge added for transportation volume

Additional ramps for ease of traffic movement



Fort Washington Way
Cincinnati, Ohio

Highway footprint was significantly reduced

Infill development and waterfront park around stadiums



Klyde Warren Park
Dallas, Texas

5 acre park now exists above the existing highway

Estimated \$2.8 Billion in redevelopment



Inner Loop East
Rochester, New York

Replaced with grade level two-way complete street

Private development will infill highway footprint

List of examples we've studied

- **Ft. Washington Way**- Cincinnati, Ohio
- **Klyde Warren Park**- Dallas, Texas
- **The Embarcadero**- San Francisco, California
- **Central Freeway**- San Francisco, California
- **Alaskan Way Viaduct**- Seattle, Washington
- **Park East Freeway**- Milwaukee, Wisconsin
- **Harbor Drive**- Portland, Oregon
- **Inner Loop East**- Rochester, New York
- **Gardiner Expressway**- Toronto, Ontario
- **The Cap at Union Station**- Columbus, Ohio
- **Riverfront Parkway**- Chattanooga, Tennessee
- **Rose F. Kennedy Greenway**- Boston, Massachusetts
- **River Walk Deck**- Trenton, New Jersey
- **Margaret T. Hance Park**- Phoenix, Arizona
- **Rio Park**- Madrid, Spain
- **Cheonggyecheon River**- Seoul, South Korea

Please provide other examples you would like our team to consider on comment card



Post Highway Removal-
Cheonggyecheon River- Seoul, South Korea



Construction Photo- Inner Loop East-
Rochester, New York

Other examples:


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Name:	
Address:	
Email Address:	
Phone:	
Are you a resident of the project area? Yes / No	
Is your business in the project area? Yes / No	

Comments:

Please provide other examples you would like our team to consider on comment card

Typical process:

1. One preferred option

2. A funding source

How is this different?

Beyond the Loop (PEL):

1. Multiple options

2. Costs estimated

(no funding has been identified, yet)



A fresh look.

New ideas.

A different way.



Today you influence “Purpose and Need”



PEL Timeline



TODAY
You are futurists and
big idea thinkers.



What will our
region look like 60
years from now?

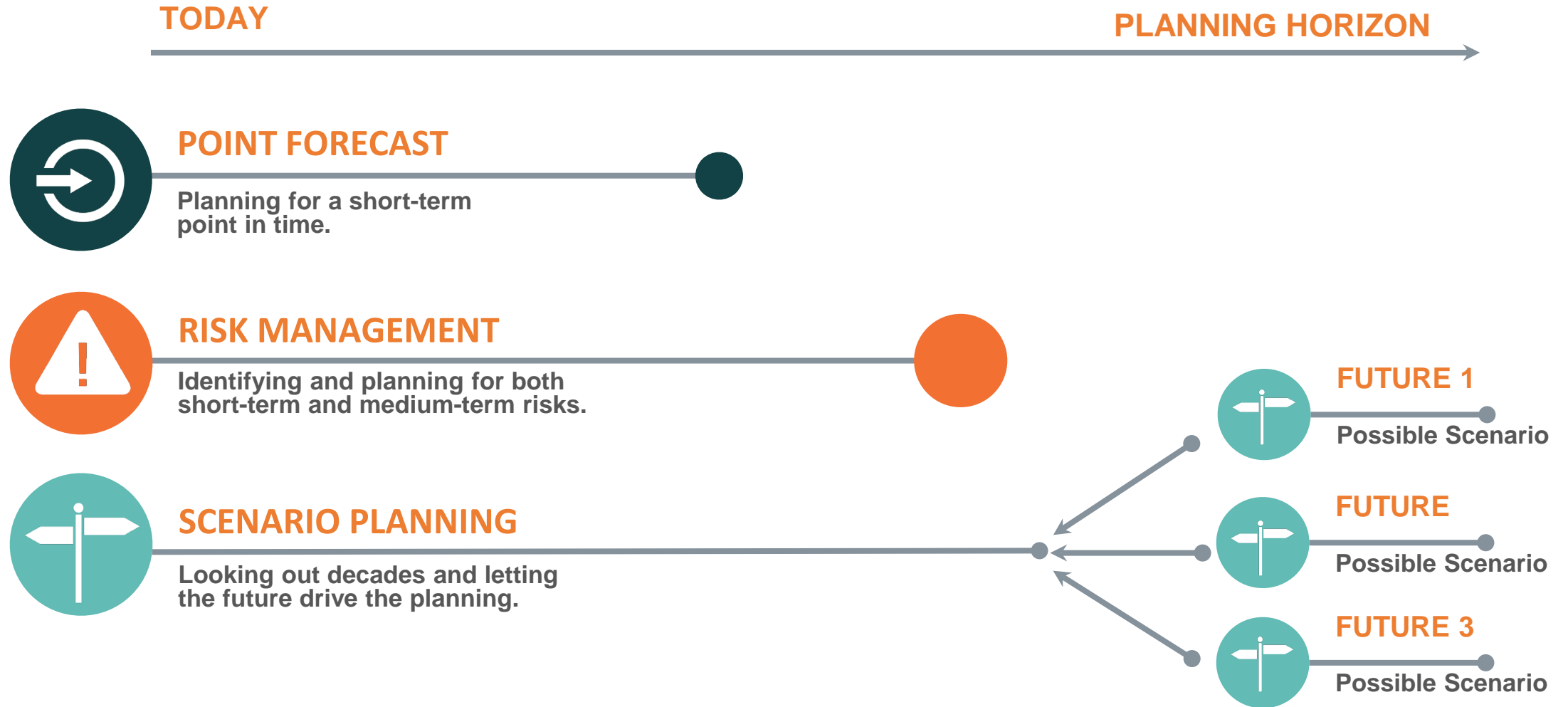


The
Future
We want

A large, solid orange arrow pointing from the word 'Future' to the word 'Infrastructure'.

The
Infrastructure
To support that future

A shift from prediction to preparation





Demographics



Climate Change



Public Expectations



Technology



Economic Forces



Demographics



Climate Change



Public Expectations



Technology



Economic Forces



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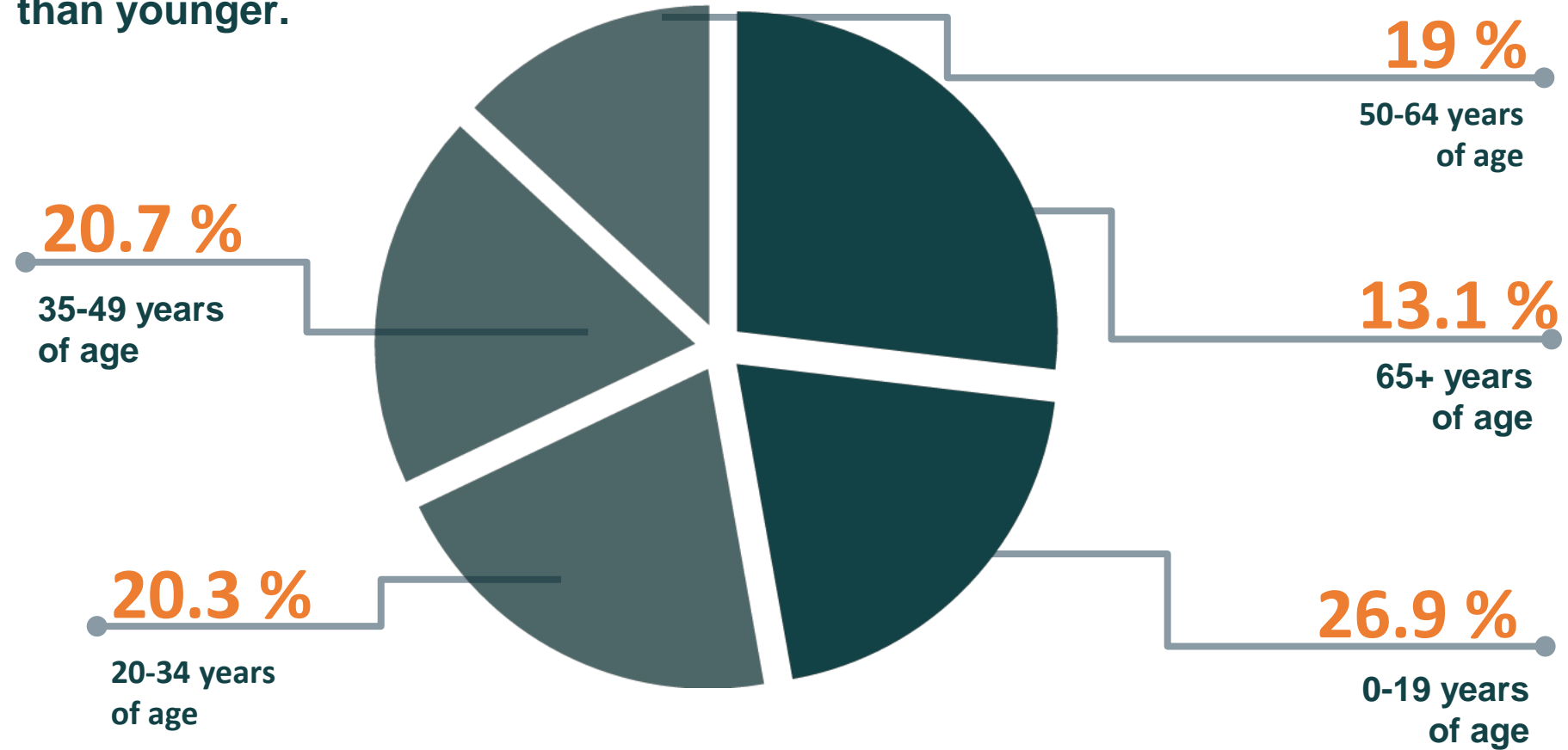
Demographics



Regional population by age group



More older than 35,
than younger.





Demographics

- What shifts in population, demographics or growth patterns might affect the project area?

2020

Population
40,000?





Demographics

pollev.com/beyondkc

- Don't worry about logging in



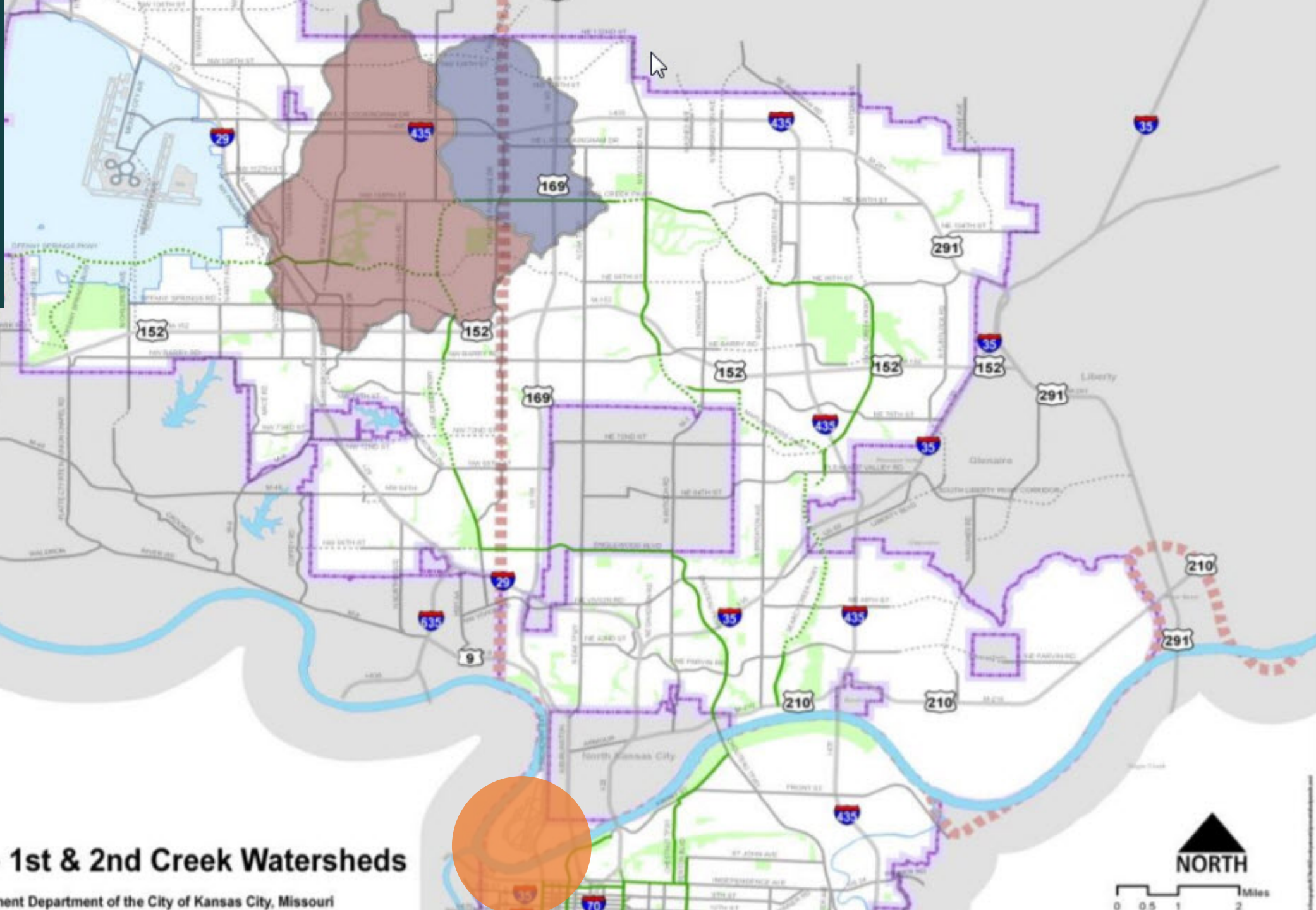
Demographics

Downtown: What do you envision Downtown to be like in 60 years? (Rank from most to least likely)

In the future, I think Downtown will be:

- Mainly a growing residential district
- A vibrant, thriving, mixed-use community
- Growing as a business and employment center
- Focused on growth of civic uses to support the region
- A center for entertainment, attractions and events
- Investing in more fixed guideway and multi-modal transit connectivity
- A national transportation hub

Twin
Creeks
~Population
85,000?



Kansas City North - 1st & 2nd Creek Watersheds

Prepared by the City Planning & Development Department of the City of Kansas City, Missouri



Demographics

Northland: What do you envision the Northland to be like in 60 years? (Rank from most to least likely)

In the future, I think the Northland will be:

- Mainly a growing residential district
- A vibrant, thriving, mixed-use community
- Growing as a business and employment center
- Focused on growth of civic uses to support the region
- A center for entertainment, attractions and events
- Investing in more fixed guideway and multi-modal transit connectivity
- A national transportation hub

WyCo/
JoCo
~Population
+70,000?





Demographics

WyCo: What do you envision Wyandotte Co./KCK to be like in 60 years? (Rank from most to least likely)

In the future, I think Wyandotte Co./KCK will be:

- Mainly a growing residential district
- A vibrant, thriving, mixed-use community
- Growing as a business and employment center
- Focused on growth of civic uses to support the region
- A center for entertainment, attractions and events
- Investing in more fixed guideway and multi-modal transit connectivity
- A national transportation hub



Demographics

JoCo: What do you envision Johnson Co. to be like in 60 years? (Rank from most to least likely)

In the future, I think Johnson County will be:

- Mainly a growing residential district
- A vibrant, thriving, mixed-use community
- Growing as a business and employment center
- Focused on growth of civic uses to support the region
- A center for entertainment, attractions and events
- Investing in more fixed guideway and multi-modal transit connectivity
- A national transportation hub

Technology





OTTO

PROUDLY BREWED.
SELF-DRIVEN.

Budweiser
OTTO



Technology

- How might changes in technology affect this project?



Technology

Thinking about the next 60 years, how would you prioritize the following issues in the study area? (High-Low)

- Transportation safety for all modes
- Speed of travel
- Access to and from neighborhoods
- Travel choices (driving, transit, biking, walking, etc.)
- Neighborhood character
- Economic development
- Reliable travel time (commute is always the same)
- Environmental quality
- Freight movement



Technology

Which of these do you think will impact the project the most in 60 years? (Pick One)

- The growing needs of the railroads
- Increased or different uses at the airport
- Increases in barge traffic on the river
- More transit including additional streetcar
- Increasing population/business in need of flood protection by levees
- More truck and car traffic on the highways

Climate Change

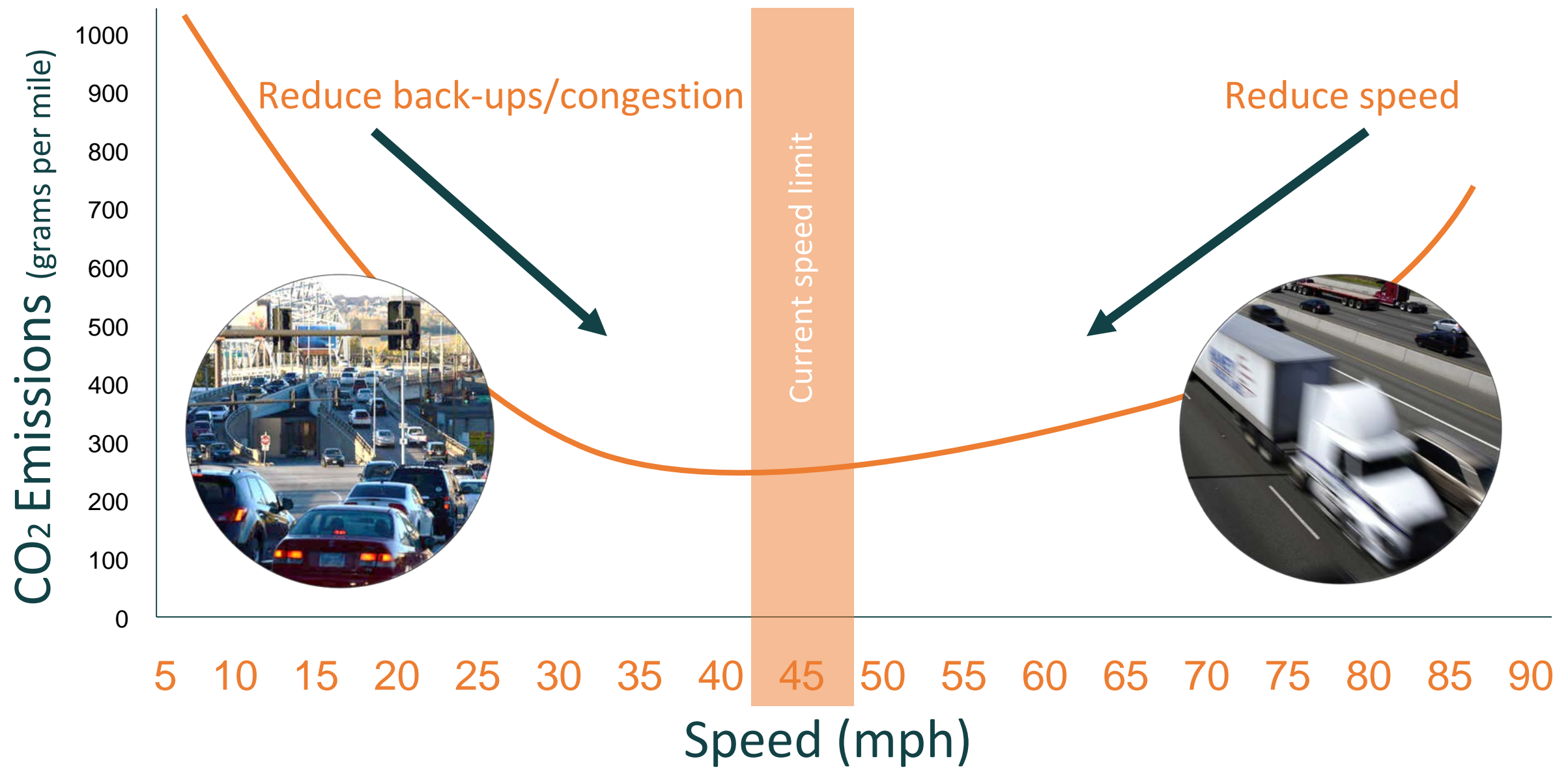




Climate Change

- Kansas City's goal is to reduce green house gas emissions by 80% from 2000 levels by 2050.*

*City of Kansas City Climate Protection Plan adopted July 2008



* Center for Environmental Research and Technology U of California

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Climate Change

What do you see the future of vehicles in this corridor like in 60 years? (Pick One):

- As the population grows, there will be more cars, increasing congestion and emissions
- As the population grows, there will be fewer cars and more transit or shared vehicles, decreasing emissions
- Technology will reduce both congestion and emissions regardless of the number of cars.

Economic Forces





Economic Forces

How would you rate the needs to improve commuting and the movement of goods and services through the study area?

- Very High
- High
- Neutral
- Low
- Very Low



Economic Forces

How would you rate the economic development potential of this project?

- ☐ Very High
- ☐ High
- ☐ Neutral
- ☐ Low
- ☐ Very Low



Economic Forces

Thinking 60 years into the future – what do you hope the planning focuses on now, for both the bridge and corridor:

(pick a number on the sliding scale)

0 1 2 3 4 5 6 7 8 9 10

Transportation
Focus

Equally Balanced
Focus

Development
Focus



Economic Forces

- Can this project and the associated investment spur economic growth? If so, how?
- How might this project better connect downtown and the surrounding neighborhoods and enhance the vibrancy of the area?

Public Expectation





Public Expectations

- What would make this project a success for the region?



Public Expectations

- What other issues should we consider in the study area?



Next Steps






PEL Timeline



Leave a Comment!


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Name:	
Address:	
Email Address:	
Phone:	
Are you a resident of the project area? Yes / No	
Is your business in the project area? Yes / No	

Comments:



BeyondtheLoopKC.com

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