

# IMPROVE I-70 KC

## A re-evaluation of the I-70 corridor between The Paseo and U.S. 40

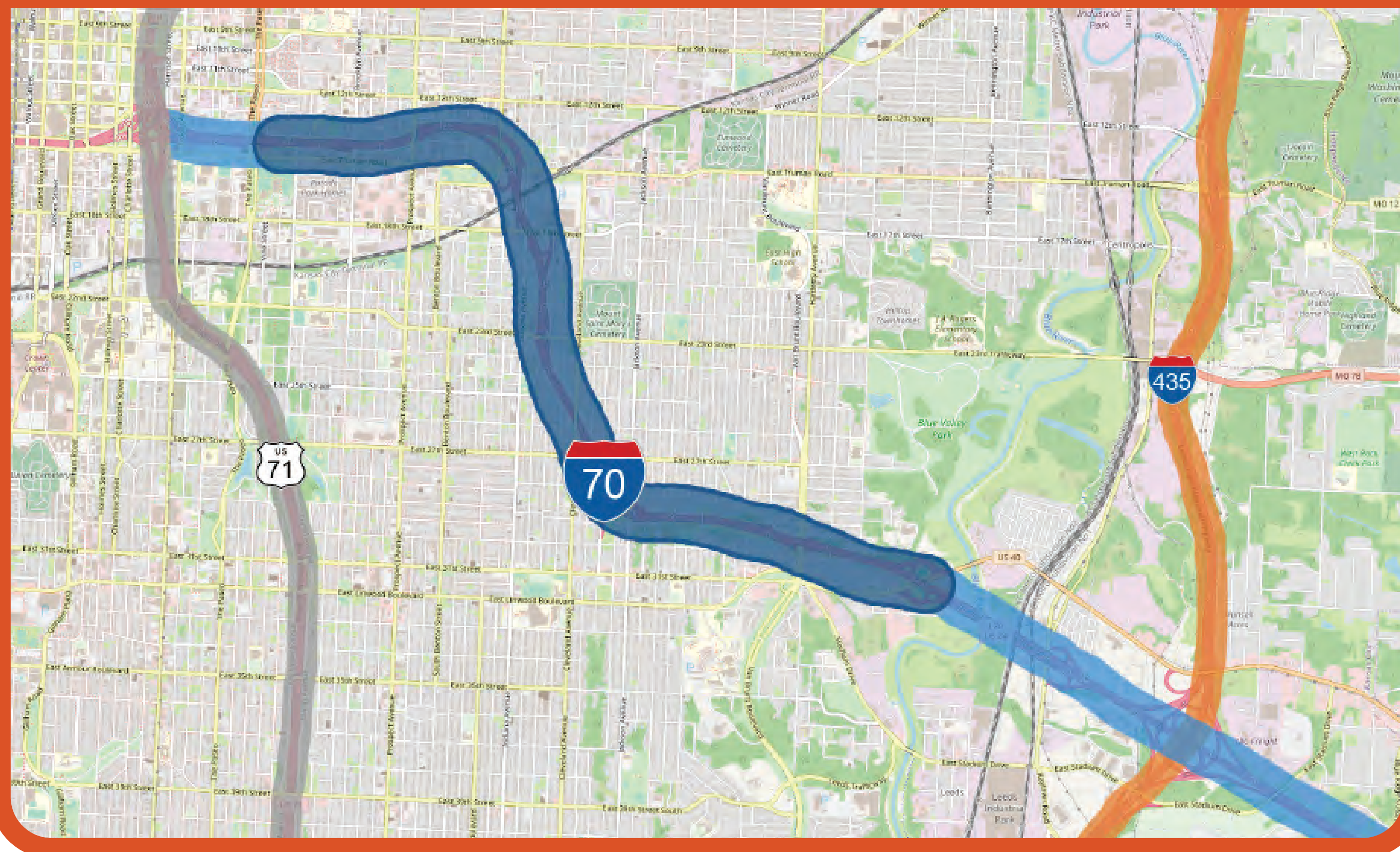


### What's Happening?

The Missouri Department of Transportation (MoDOT) is improving aging infrastructure along I-70 between The Paseo and U.S. 40. For this section of I-70, MoDOT is conducting a re-evaluation of the second tier of the Environmental Impact Statement (EIS) to review the preferred alternative concept and gather feedback about any recent changes on the corridor.

In coordination with statewide planning efforts, the Improve I-70 KC project is one of many being considered to modernize the I-70 corridor throughout Kansas City.

### Project Area Map



The project study area is approximately five miles of I-70 between The Paseo and U.S. 40.



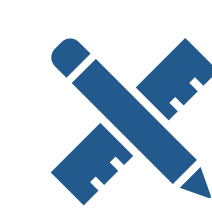
### Why is a Re-evaluation Needed?

The current re-evaluation phase includes taking the preferred alternative concept back to the community to determine what, if anything, has changed along the corridor over the last 10 years.

A re-evaluation is needed to ensure that previous conclusions reached in the original National Environmental Policy Act (NEPA) analysis and decision document are still valid from the second tier EIS.

**Time.** A NEPA re-evaluation is necessary because the final EIS document was completed several years ago.

**Potential Changes.** Existing conditions, possible solutions, potential impacts, and related mitigation measures may have changed.



### Purpose & Need by the Numbers

- **100,000 vehicles** travel the corridor each day
- **1,685 crashes** occurred along the corridor over the last five years
- **10 interchanges** are located within the project limits
- **25 bridges** are scheduled to be replaced
- The project corridor is approx. **5 miles long**
- Estimated project cost is **\$140 million**



### Purpose and Need

The purpose of the study is to address the following needs along I-70.

**Improve safety.** Reduce crash rates and crash severity on I-70.

**Restore and maintain existing infrastructure.** Improve bridges and pavement conditions on I-70, and implement cost-effective investment alternatives. I-70 is more than 50 years old. Pavement and bridges are worn out.

**Improve accessibility.** Provide travel options for residents; increase safe access across I-70 for non-motorized travel; support local and regional land use plans. Crossing conditions can be enhanced for pedestrians, transit and communities.

**Improve goods movement.** Improve the efficiency of freight movement on I-70. I-70 is a vital lifeline for moving people, goods, and information across Missouri and beyond.

**Reduce congestion.** Remove key bottlenecks; reduce the potential for ramp back-up onto the freeway; and improve multi-modal travel times in coordination with plans put forward by local and regional agencies. Congestion occurs at spot locations along the corridor.



# Major Investment Study Started

MoDOT, the Mid-America Regional Council, and the Kansas City Area Transportation Authority started a Major Investment Study (MIS) for the I-70 corridor in Jackson County. The objective of the I-70 MIS was to identify a multi-modal investment strategy to address transportation needs in a manner consistent with regional policy goals.

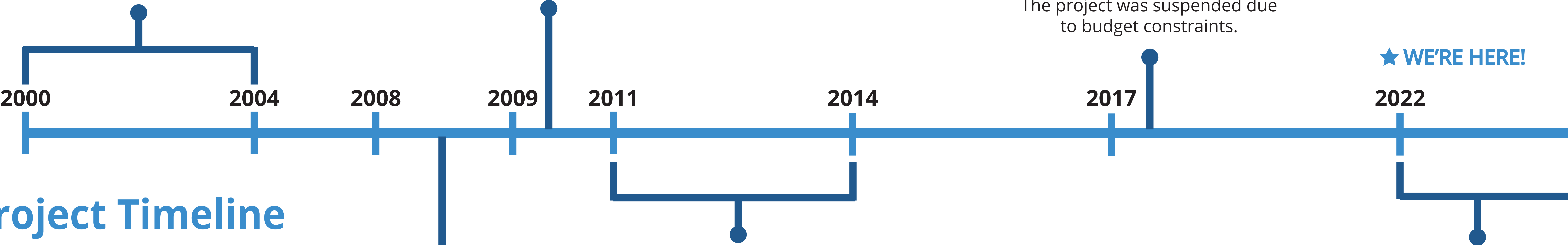
# Tier 1 Study Completed

I-70 First Tier completed. After analysis and public review, multiple strategies were narrowed down to one to improve the I-70 corridor.

# Tier 2 Study Re-evaluation Completed

MoDOT reactivated the environmental review process and began to finalize the draft EIS to move the project forward. The project was suspended due to budget constraints.

★ WE'RE HERE!



# Project Timeline

# Tier 1 Study Started

I-70 First Tier EIS process started to determine an improvement strategy.

# Tier 2 Study Started

I-70 Second Tier EIS completed for approximately 6.8 miles of I-70. The Second Tier EIS refined needs identified from the First Tier EIS and conducted an alternatives analysis.

# Tier 2 Study Re-evaluation

A I-70 Second Tier EIS re-evaluation is necessary, because the final EIS document was completed several years ago. Existing conditions, possible solutions, potential impacts, and related mitigation measures may have changed.

# What's a Preferred Alternative Concept?

- During the Tier 1 study, multiple feasible scenarios for improvements to I-70 between The Paseo and U.S. 40 were created with community input.
- During the Tier 2 study, alternatives were identified and narrowed down.
- From the remaining choices and resulting feedback, a **preferred** alternative concept was developed.
- **Concept or conceptual design** is a visual representation of what the project could be upon completion. A concept is high-level and subject to change.



# When is this Happening?

- The re-evaluation will be complete by spring 2023.
- Construction is anticipated to begin in 2024.



# Next Steps

- Ongoing outreach
- Gather feedback
- Environmental re-evaluation
- Design and construction

# Share Your Thoughts!

Continue the conversation with the project team.  
Submit your comments and feedback.

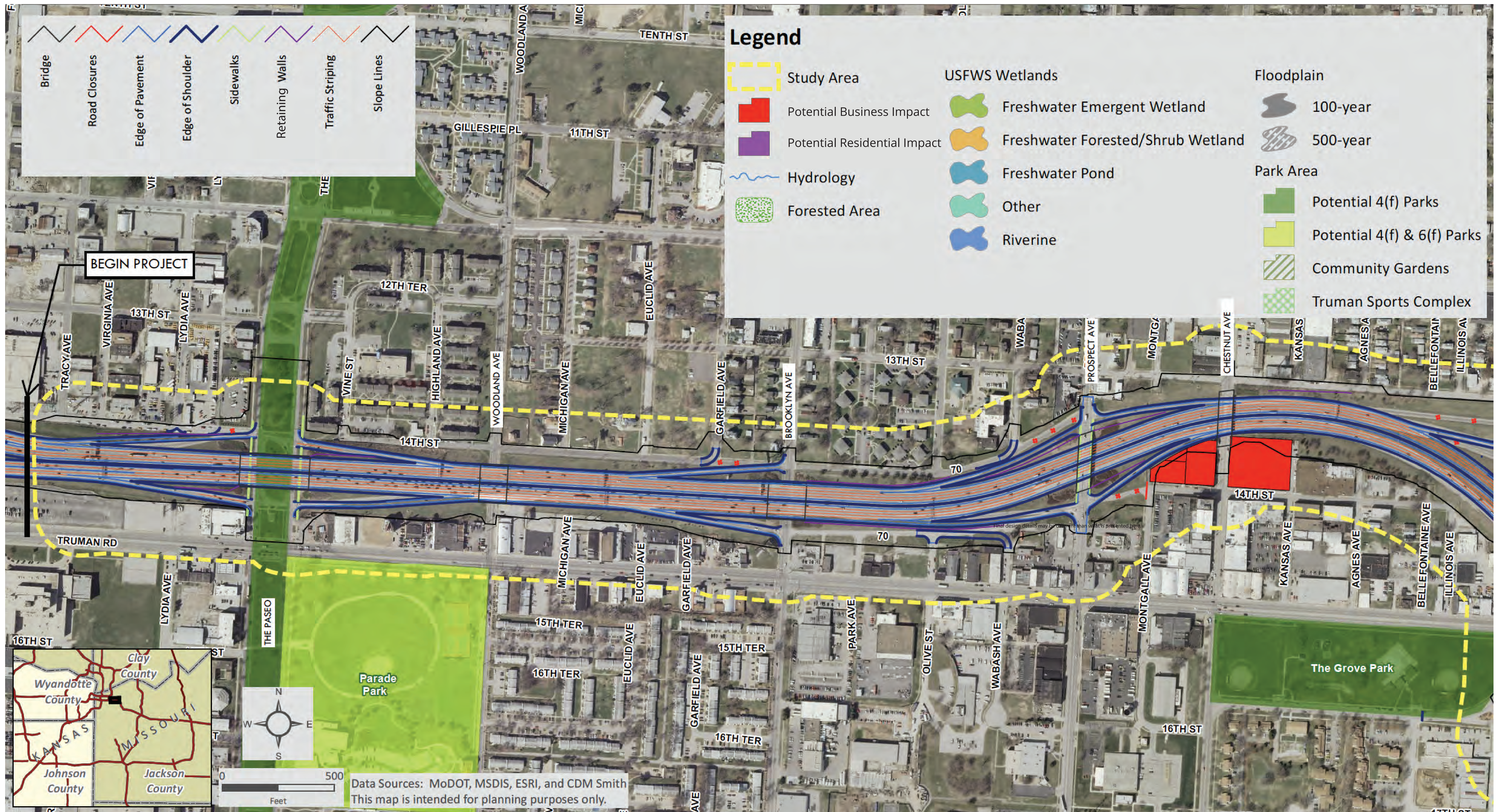
What has changed along the I-70 corridor project area over the last 10 years?

What would you like to share with us about the I-70 corridor?



# 2017 Preferred Alternative Concept

## I-70 Second Tier Environmental Impact Statement Re-evaluation



**DRAFT - subject to change**

Improvements to the corridor may be different than what is presented.





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## I-70 Second Tier Environmental Impact Statement Re-evaluation



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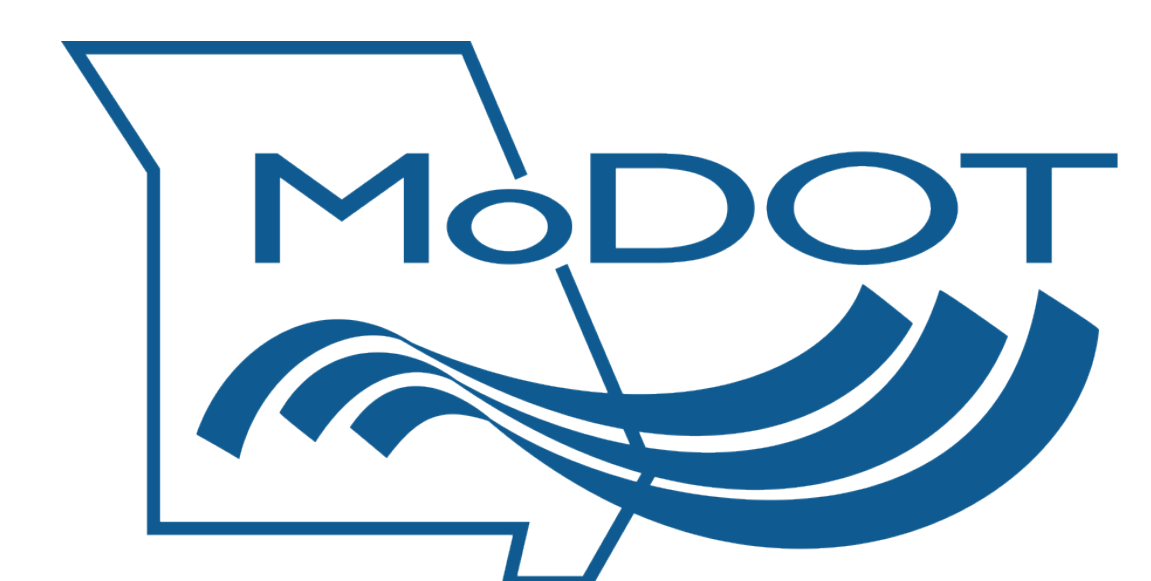
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