

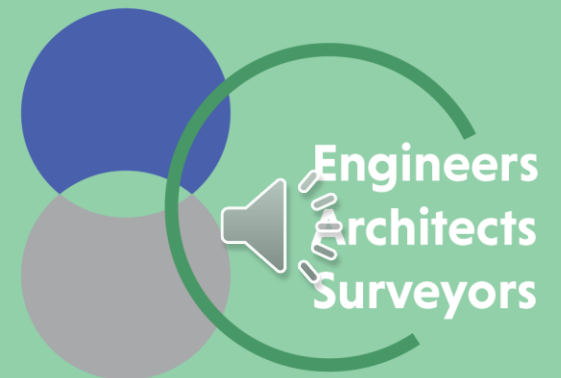


# Illinois 75 Corridor Study Public Information Meeting #1

Nature at the Confluence

South Beloit, Illinois

August 31, 2022



# Presentation Agenda



Introductions



Project  
Purpose &  
Goals



Project Study  
Area



Project Tasks




Initial  
Thoughts



Project  
Schedule

# Introductions



**T.J. Nee (Stateline Area  
Transportation Study, SLATS MPO)**  
Project Manager

**Lee Gibbs (CBS Squared)**  
Consultant Project Manager

# Project Purpose & Goals

- Why is this study taking place?
  - IL 75 is a vital east-west arterial that connects South Beloit to I-39/90 freeway
  - Significant truck traffic uses IL 75 for local and regional travel
  - Increased initiative to revitalize areas along IL 75
  - Planned and proposed development along and near IL 75 will likely require roadway / intersection improvements
  - Existing corridor is a barrier for bicyclists and pedestrians

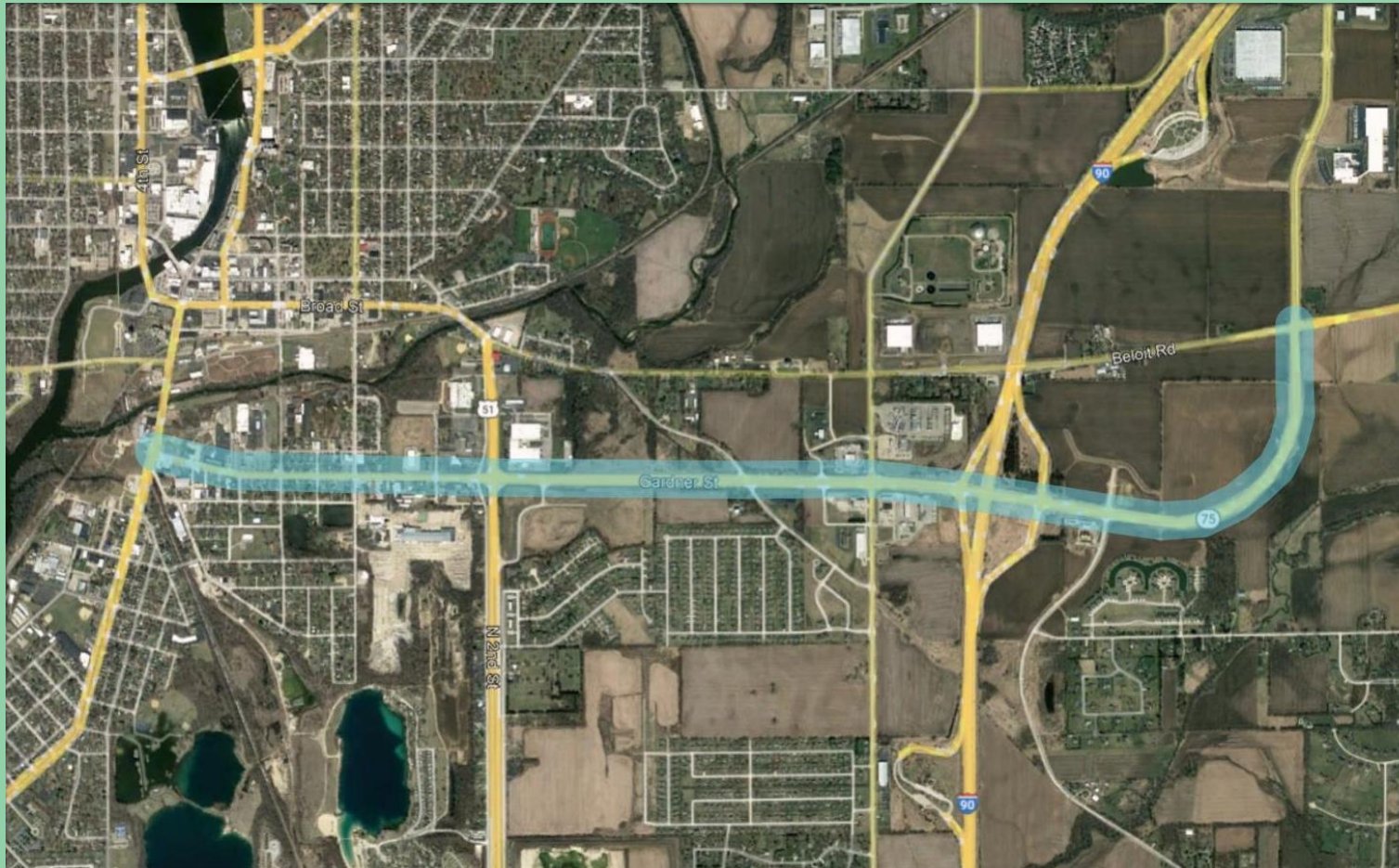


# Project Purpose & Goals

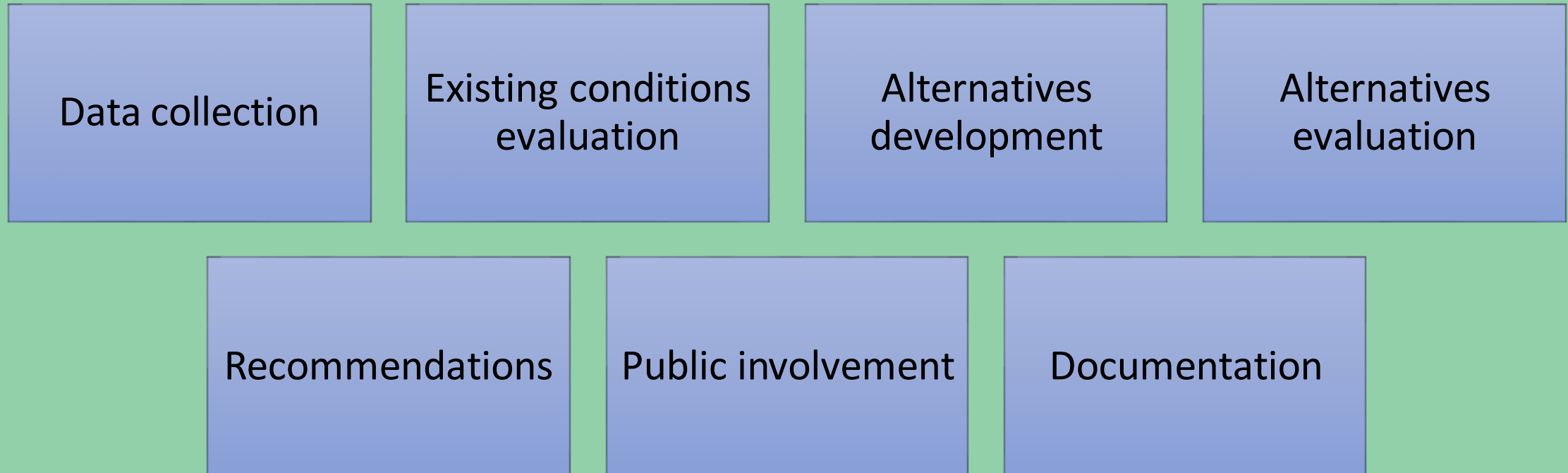
- What this study is / will do
  - Evaluation of traffic operations, traffic safety, access, and multimodal accommodations for IL 75 (Gardner Street) corridor
  - Recommend improvements to the roadway and intersections to optimize safety and mobility while balancing access and multimodal needs
- What this study is not / will not do
  - Construction project to repair existing roadway pavement

There is no construction project associated with the results and recommendations determined in this study.

# Project Study Area



# Project Tasks



# Initial Thoughts



- Traffic operations
- Traffic safety
- Access
- Multimodal accommodations



# Initial Thoughts



- Traffic operations
  - Optimize traffic flow for all vehicles
  - Improve traffic movement at traffic signals

# Initial Thoughts

- Traffic safety
  - 155 traffic crashes (2017 – May 2022)
  - 0 fatal crashes, 5 A-injury crashes, 17 B-injury crashes, 14 C-injury crashes
  - Crash frequency
    - US 51 intersection – 33 crashes
    - Blackhawk intersection – 28 crashes
    - Willowbrook intersection – 21 crashes
  - Crash type
    - Turning
    - Rear end
    - Angle



# Initial Thoughts



- Access

- High access density from Blackhawk to Park
- Low access density from US 51 to the east
- Numerous vacant access driveways

# Initial Thoughts



- Multimodal accommodations
  - Barrier to north-south travel
  - Missing equipment & markings

# Project Schedule

Summer 2022

- Data collection

Fall 2022

- Existing conditions evaluation

Fall 2022

- Alternatives development

Fall 2022

- Alternatives evaluation

Winter 2023

- Recommendations

Throughout Project

- Public involvement

Winter 2023

- Documentation

# Thank You

- T.J. Nee, [neet@beloitwi.gov](mailto:neet@beloitwi.gov)
- Lee Gibbs, [lgibbs@cbssquaredinc.com](mailto:lgibbs@cbssquaredinc.com)