

GORDON ROAD INTERSECTION IMPROVEMENT PROJECT

PRE-RECORDED PRESENTATION

DES. NO. 1702835

White County, Indiana





Presentation Agenda

- Project Team
- Public Involvement Format
- Environmental Process
- Project Purpose & Need
- Project Alternatives
- Intersection Improvement Overview
- Maintenance of Traffic
- Schedule, Next Steps, & Contacts

Existing Intersection with traffic queuing on northbound approach



Project Team

Project Sponsor: White County

- Mike Kyburz, County Engineer
- David Diener, President, Board of Commissioners

Consultant: Lochmueller Group, Inc.

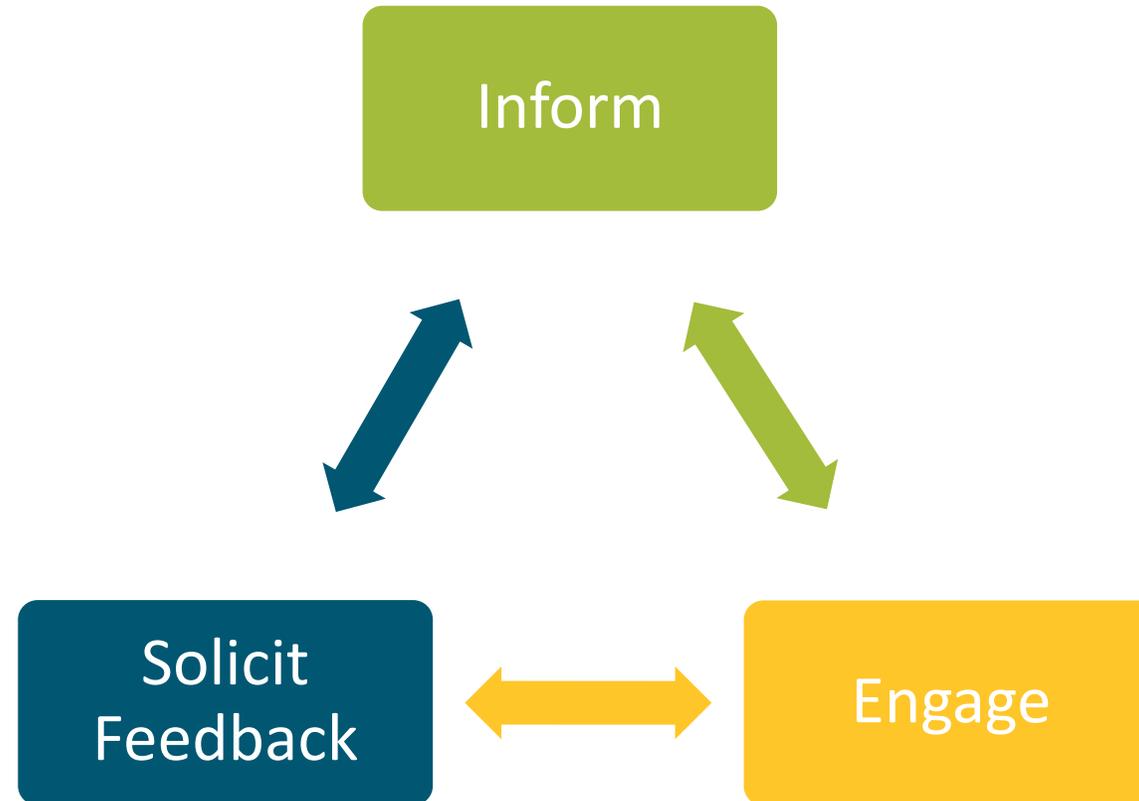
- Jessica Clark, Design Project Manager
- Jessica Hawley, Project Engineer
- Chris Kunkel, Environmental Document Preparer

Other Project Partners

- Indiana Department of Transportation (INDOT)
- Federal Highway Administration (FHWA)
- City of Monticello



Public Involvement Intent





In-Person Public Hearing



Thursday August 19th, 2021

Monticello Christian Church

105 Gordon Road, Monticello, Indiana

(Forge building, immediately south of main church)

6:00 – 6:30

Open House

6:30 – 7:30

Formal Presentation & Hearing

7:30 – 8:00

Open House



Notice of Public Hearing

- Legal Notice of the Public Hearing was advertised in *The Monticello Herald Journal* on July 29, 2021 & August 5, 2021
- A copy of the Legal Notice of Public Hearing was sent to the project mailing list two weeks prior to the scheduled hearing
 - Stakeholders
 - Adjacent Property Owners

LEGAL NOTICE OF PUBLIC HEARING – DES# 1702835

Proposed intersection improvement at Gordon Road at S. Main Street (US 421/SR 39), Airport Road, and City Park Loop in Monticello, White County

The White County Commissioners, in coordination with Lochmueller Group and the Indiana Department of Transportation (INDOT), will host a public hearing on Thursday August 19th, 2021 at Monticello Christian Church; 105 Gordon Rd, Monticello, IN 47960. The hearing will take place in the Forge Building, an auxiliary structure immediately south of the main church building. The public hearing will occur from 6:00 PM until 8:00 PM. The formal presentation will begin at 6:30 PM, with an informal open house occurring from 6:00 PM to 6:30 PM. Following the formal presentation, a second informal open house will occur and end promptly at 8:00 p.m. The purpose of the public hearing is to offer all interested persons an opportunity to comment on current preliminary design plans to modify the intersection at Gordon Road and S. Main Street (US 421/SR 39), Airport Road, and City Park Loop in Monticello, White County. During this time, members of the public will be afforded the opportunity for their comments to be heard in a formal setting, recorded, and incorporated into the project record.

The need for this project stems from the poor operational efficiency (measured by Level of Service, or LOS) for the existing five-legged intersection. The design year (2042) overall LOS for the current signalized intersection is forecasted to be LOS F, which equates to oversaturation and is considered unacceptable. An additional need of the project is the lack of availability of non-motorized transportation routes in the area of the intersection. The purpose of the proposed project is to improve the LOS of each of the approaches to a minimum of LOS C for the design year and to improve the availability of non-motorized transportation facilities between residential areas to the west and north and the park.

The public hearing will follow Indiana State Department of Health (ISDH) guidance health and safety protocols. Face coverings are recommended, but not required. Hand sanitizing stations will be provided, social distancing will be encouraged, and the number of attendees participating will be monitored to comply with local ordinances.

For those unable to attend the in-person public hearing, a prerecording of the presentation as well as meeting handouts and displays will be available on the day of the meeting on the White County Government website (<http://www.whitecountyin.us/index.php/16-indot/146-page-5>.) Other project information will also be made available on the website including meeting displays, meeting handouts, and comment forms.

As proposed, the project involves the conversion of the existing five-legged signalized intersection into a single-lane roundabout. The center of the roundabout will be shifted slightly east of the existing intersection's center. This will minimize impact to the businesses to the northwest and the Monticello Christian Church property to the southwest. The existing multi-use path (Monticello/White County Trail) along the north side of Gordon Road within the project area will be constructed to follow the shifted alignment of Gordon Road as it approaches the roundabout and turn north along the west side of S. Main Street where it will end at the first commercial entrance drive north of the intersection. Pedestrian infrastructure will be improved elsewhere surrounding the roundabout. Lighting will be improved, and all driveways will be reconstructed within the proposed construction limits. The MOT will take place in phases to ensure that thru traffic has access to the intersection along S. Main Street throughout



Project Resource Locations

Monticello-Union Township Public Library

321 W. Broadway Street, Monticello, Indiana

Hours:	9 am – 8 pm	Monday-Thursday
	9am – 5 pm	Saturday
	Closed	Sunday

Project Webpage

<http://www.whitecountyin.us/index.php/16-indot/146-page-5>





Public Comment Process

- Complete & Submit Comment Form
 - Available at project website:
<http://www.whitecountyin.us/index.php/16-indot/146-page-5>
- Send comments to Chris Kunkel of Lochmueller Group
 - 3502 Woodview Trace, Suite 150 Indianapolis, Indiana 46268
 - ckunkel@lochgroup.com
- Attend In-Person hearing
 - Provide verbal statement during public comment session to be transcribed for public record
 - Complete & submit form while at hearing
- All comments to be submitted by **Friday, September 3, 2021**

COMMENT SHEET

Please provide your comments, concerns, and/or suggestions regarding the proposed Gordon Road Intersection Improvement project. Your comments are important to us, and we sincerely appreciate your time and participation during the public involvement process. Please submit comments by **Friday, September 3, 2021**. Comments may be mailed or submitted via email to the contact below.

Chris Kunkel
Lochmueller Group, Inc.
3502 Woodview Trace, Suite 150
Indianapolis, IN 46268
Phone: (317) 334-6818
Email: CKunkel@lochgroup.com

Hearing Date: **Thursday August 19, 2021**
Project: **Gordon Road Intersection Improvement (Des. 1702835)**

Name: (Please print) _____
Address: _____

COMMENTS: _____

SIGNATURE: _____



Project Stakeholders

- White County
- City of Monticello
- Elected & Local Officials
- Residents & Citizens
- Businesses
- Emergency Services
- Schools
- Community organizations
- Monticello Christian Church & Other Area Churches
- Historic Resource Consulting Parties



Environmental Process

Purpose & Need

- Identify Issues & Objectives

Identify Alternatives

- Ability to Meet Purpose & Need
- Screen for Red Flags

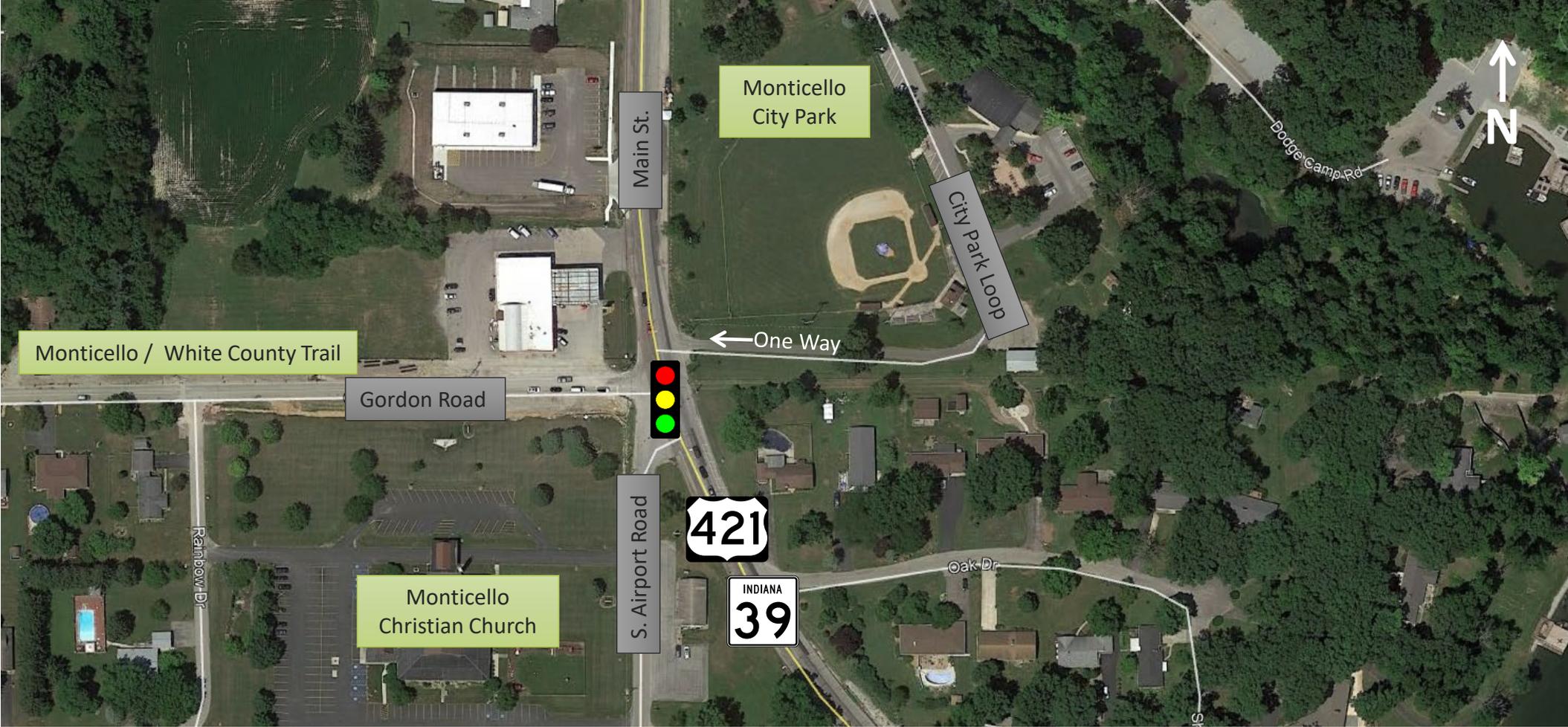
Field Investigations

- Cultural Resources (above & below-ground)
- Waters Resources

Environmental Documentation

- Document Findings of preceding tasks in Draft CE-4
- **Public Involvement**
- Respond to Comments
- Finalize CE-4 for approval

Existing Intersection





Project Purpose & Need

Need

- The intersection had a Level of Service (LOS) of C as of 2019
- The design year (2042) LOS for the intersection is projected to fall to LOS F
- The area around the current intersection lacks the availability of non-motorized transportation facilities
- No crosswalk connects Monticello/White County Trail to Monticello City Park

Purpose

- Improve the LOS of each approach to a minimum of LOS C for the design year
- Increase the availability and accessibility of non-motorized transportation facilities within the area of the intersection



Alternatives Considered

- Roundabout Intersection (Preferred)
 - Accommodates unusual 5-legged intersection geometry
 - Satisfies the Purpose & Need by:
 - Achieving acceptable design year LOS
 - Extending existing and constructing new multi-modal transportation routes
- “No Build” Alternative
 - Baseline for comparison of build alternative
 - Does not address the purpose and need of the project
 - LOS will become worse over time
 - Lack of non-motorized transportation facilities will remain
 - Eliminated from further consideration



Environmental Considerations

Environmental / Natural Resources:

- Streams
- Wetlands
- Floodplains
- Endangered Species
- Hazardous Materials
- Parks & Recreational Lands (Trails)



North entrance to Monticello City Park, facing south toward intersection

Environmental Considerations

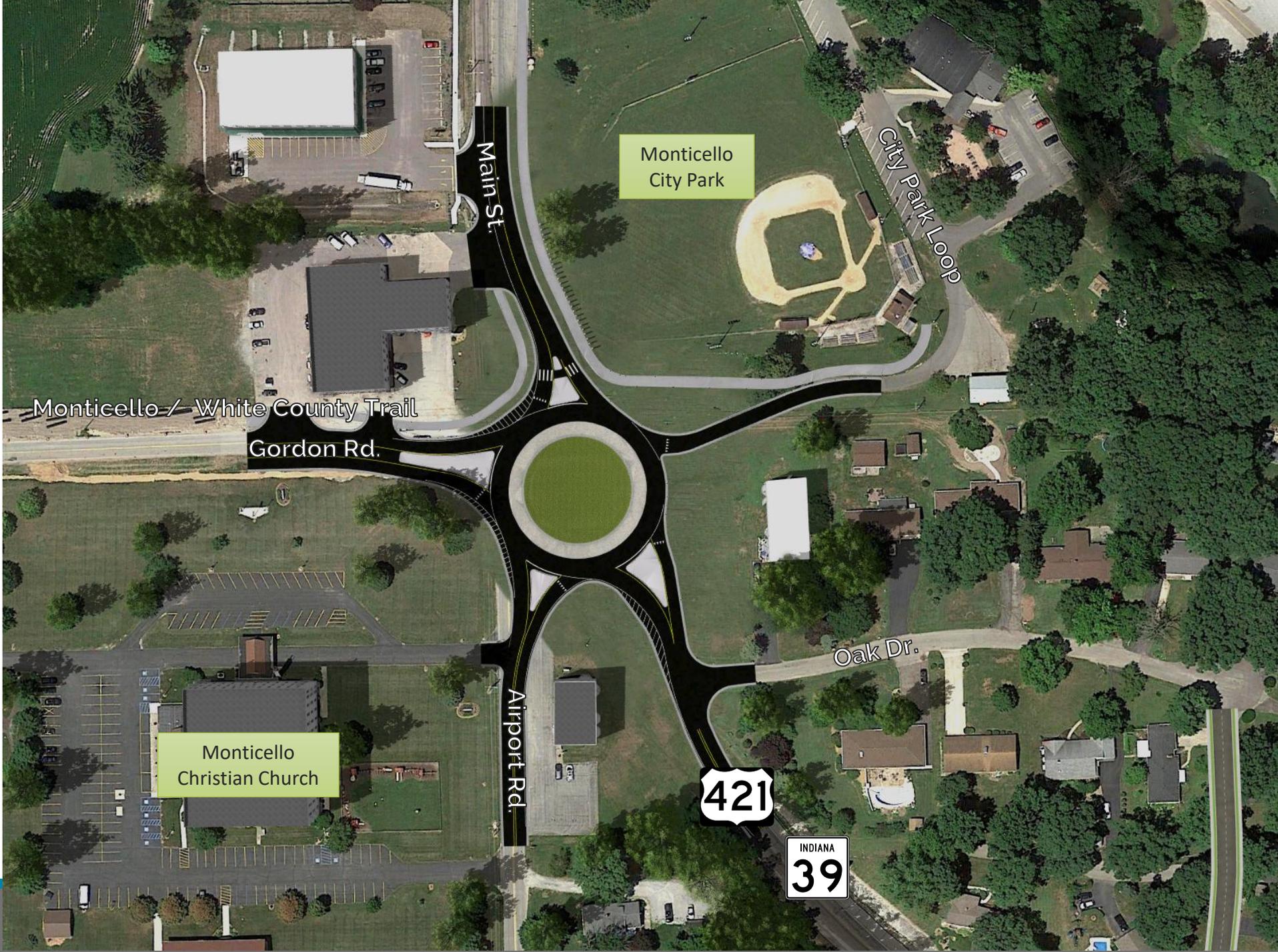
Human/Social Resources

- Right-of-Way
- Noise
- Community Impacts
- Environmental Justice
- Cultural Resources
(Historic/Archaeological)



Historic features in Monticello City Park

Monticello Christian Church



Monticello
City Park

Monticello / White County Trail

Gordon Rd.

Monticello
Christian Church

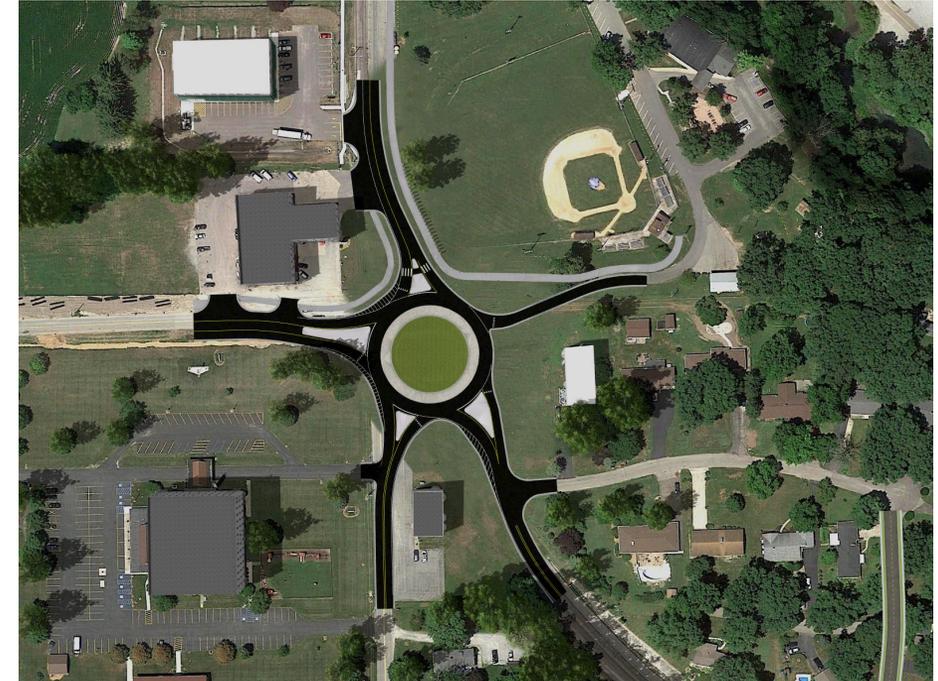
421

INDIANA
39



Five-Legged, Single-Lane Roundabout

- Construction includes:
 - One 18-foot-wide circulating travel lane with 12 ½-foot-wide truck apron & 2-foot-wide mountable roll curb
 - Center of roundabout 115-foot diameter sodded area
- Approaches generally shift south/southeast
- New curb-and-gutter along all approaches
- Full depth reconstruction of Oak Drive with new curb-and-gutter
 - Retain current alignment & will not tie into roundabout





Pedestrian Improvement

- Extends pedestrian facilities along Gordon Road & S. Main Street
 - Monticello/White County Trail shifted to follow new alignment of Gordon Road
 - Establishes crosswalk across S. Main Street
 - Will follow S. Main Street north along west side to first commercial drive
 - Multi-use path within park to follow City Park Loop and follow east side of S. Main Street to north entrance of park
 - All pedestrian crossings will include new Americans with Disabilities Act compliant curb ramps

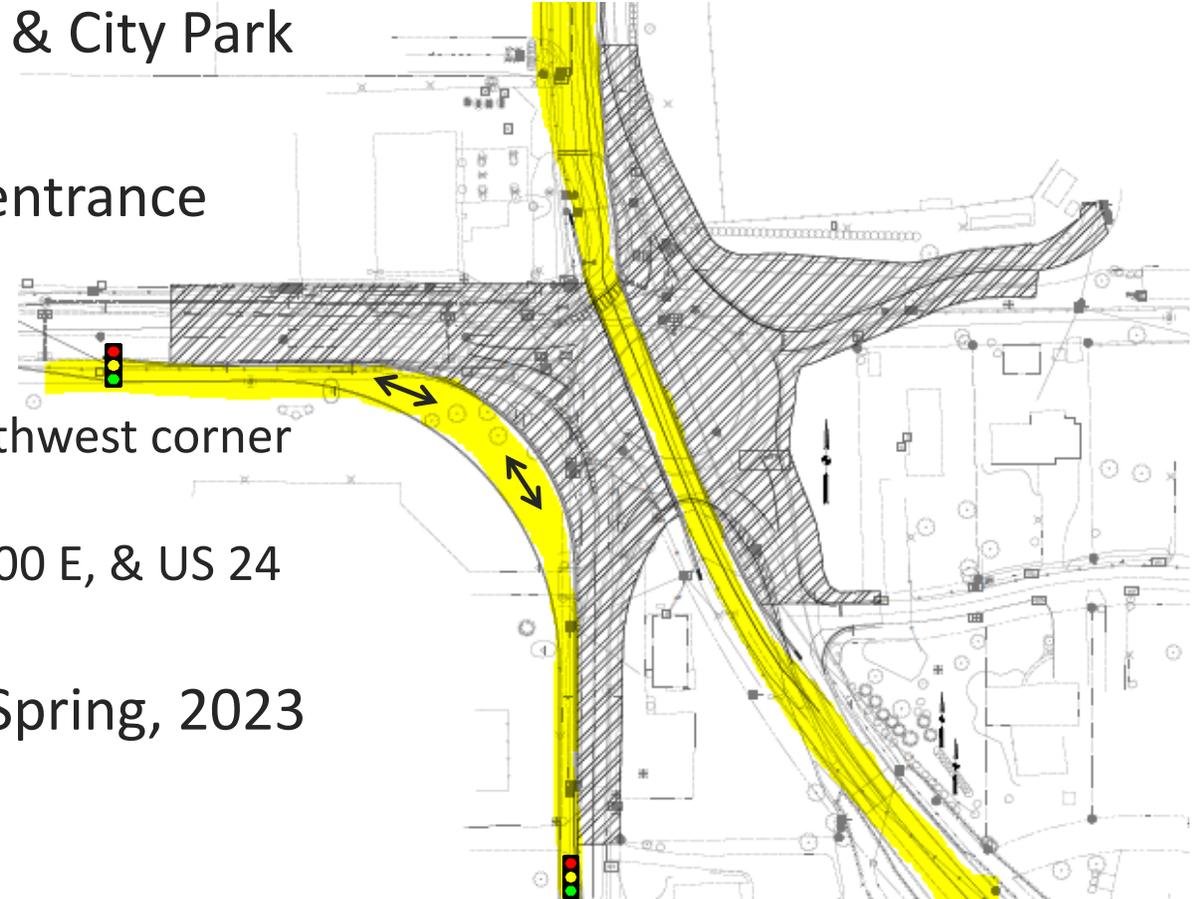


Other Improvements

- Installs fourteen, 40-foot tall light posts at the intersection
- Relocates 27 concrete markers from the SE corner of Monticello City park to the new park boundary
- Relocates Monticello Christian Church signs (post-construction)

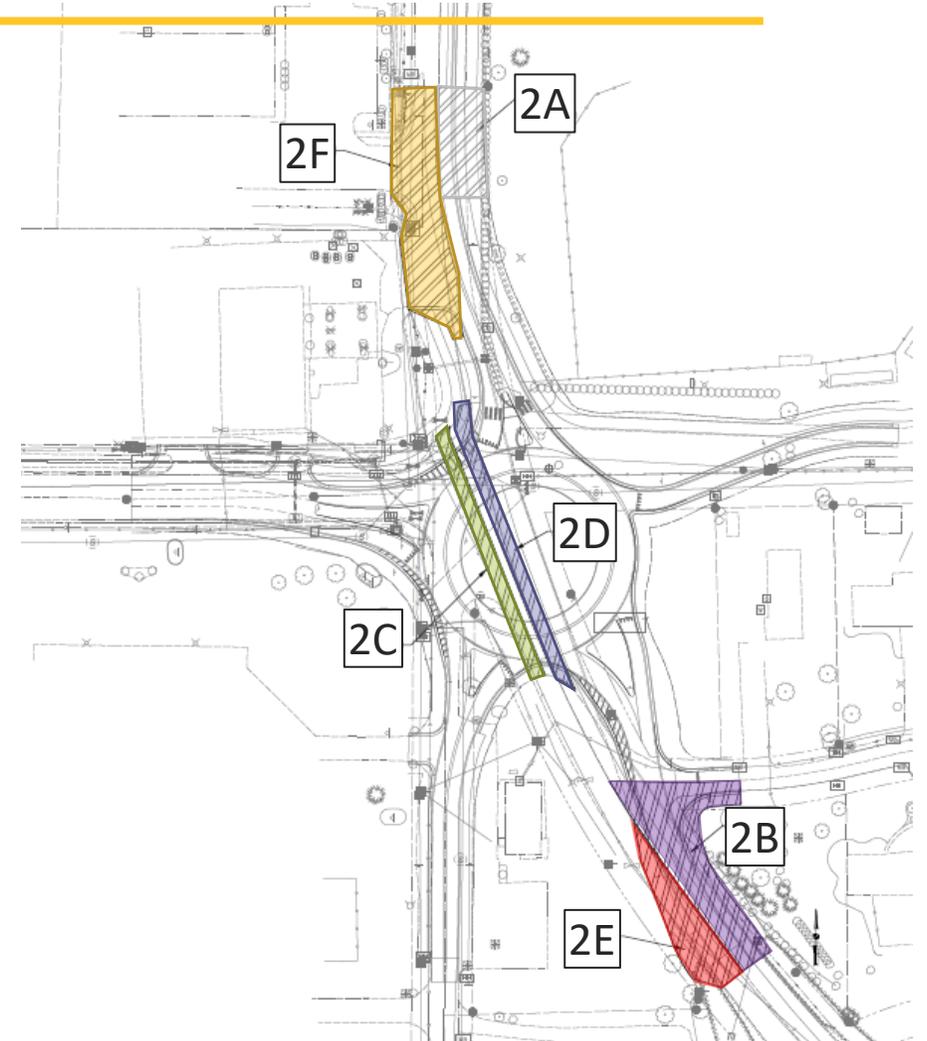
Maintenance of Traffic – Phase 1

- Constructs Gordon Road, S. Airport Road, & City Park Loop approaches
- Maintains access to park from the north entrance
- Restricts access to S. Main Street from Gordon Road & S. Airport Road
 - Temporary single-lane access road in the southwest corner between Gordon Road and S. Airport Road
 - Detour utilizing Gordon Road, 6th Street/S. 500 E, & US 24 for access to S. Main Street
- Lasts approximately 7 months beginning Spring, 2023



Maintenance of Traffic – Phase 2

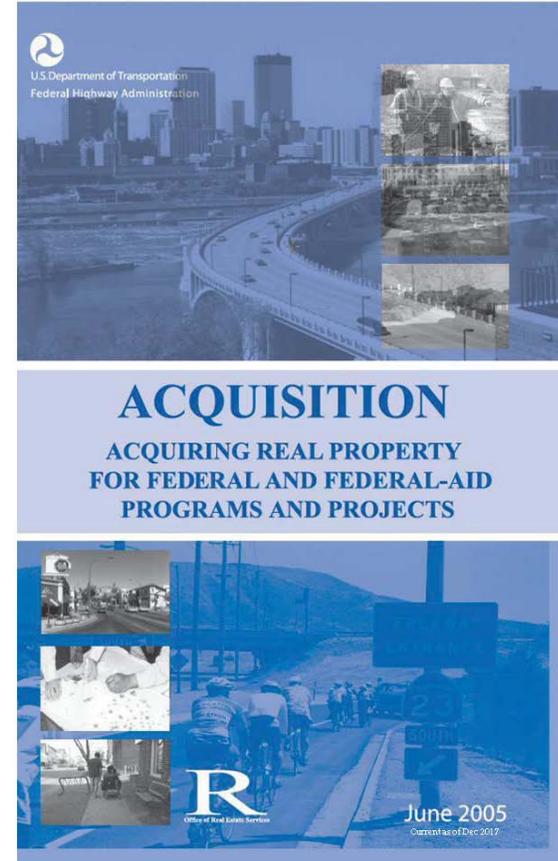
- Temporary lane closures along S. Main Street with temporary signals in place to facilitate traffic
- Temporary lane closure along Oak Drive
- Re-opens access to intersection from Gordon Road, S. Airport Road & City Park Loop approaches
- Lasts approximately 6 months





FHWA Acquisition Requirements

- **“Uniform Act of 1970”**
 - All federal, state, & local government must comply
 - Requires offer for just compensation
- Proposed project requires approximately:
 - 1.61 acres of new permanent ROW
 - 0.46 acres of temporary ROW (for construction)





Other Project Details

- Estimated Construction Cost: \$2,777,520
- Estimated Construction Start: April 2023

Anticipated Schedule





In-Person Public Hearing



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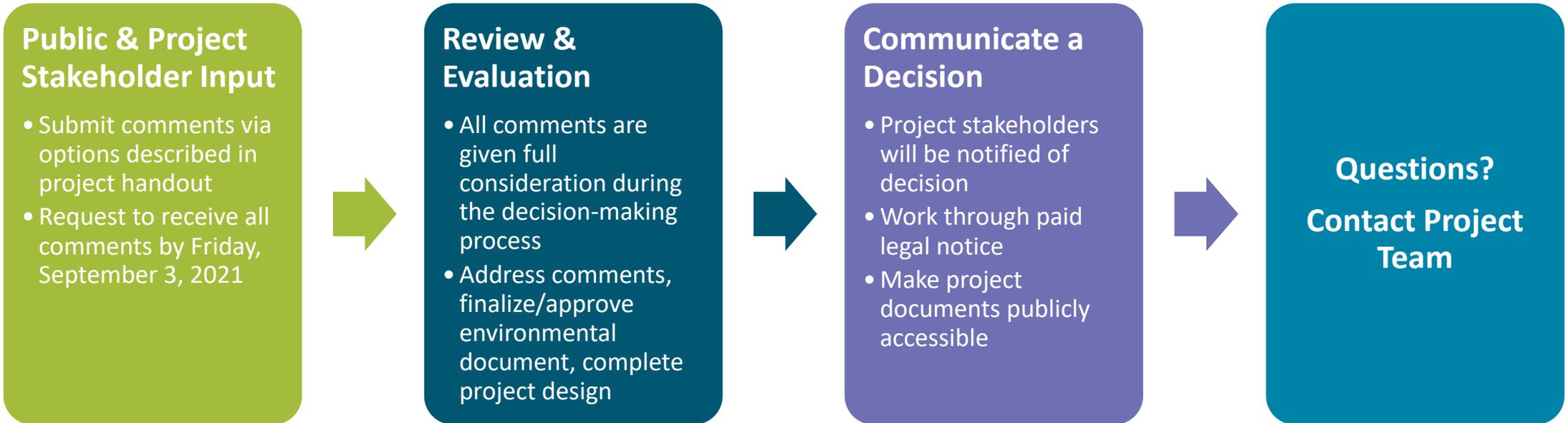
Name: (Please print) _____
Address: _____

COMMENTS: _____

SIGNATURE: _____



Next Steps





Thank You

For any questions regarding the project, please contact the following individuals with questions

- Lochmueller Group: Chris Kunkel
(ckunkel@lochgroup.com or 317.334.6818)
- White County: Mike Kyburz
(mkyburz@whitecountyindiana.us)

For copies of the preliminary design plans, environmental document, and a copy of this presentation see the White County website:
<http://www.whitecountyin.us/index.php/16-indot/146-page-5>