



WABASH RIVER  
ENHANCEMENT CORPORATION

# WABASH RIVER GREENWAY CORRIDOR Master Plan

**WABASH RIVER**  
ENHANCEMENT CORPORATION

**Kimley»Horn**



# Project Schedule

### Planning Study Schedule

### Task 1: Ex Conditions Documentation & Information Review

## Task 2: Needs & Benefits

### Task 3: Public Involvement and Engagement

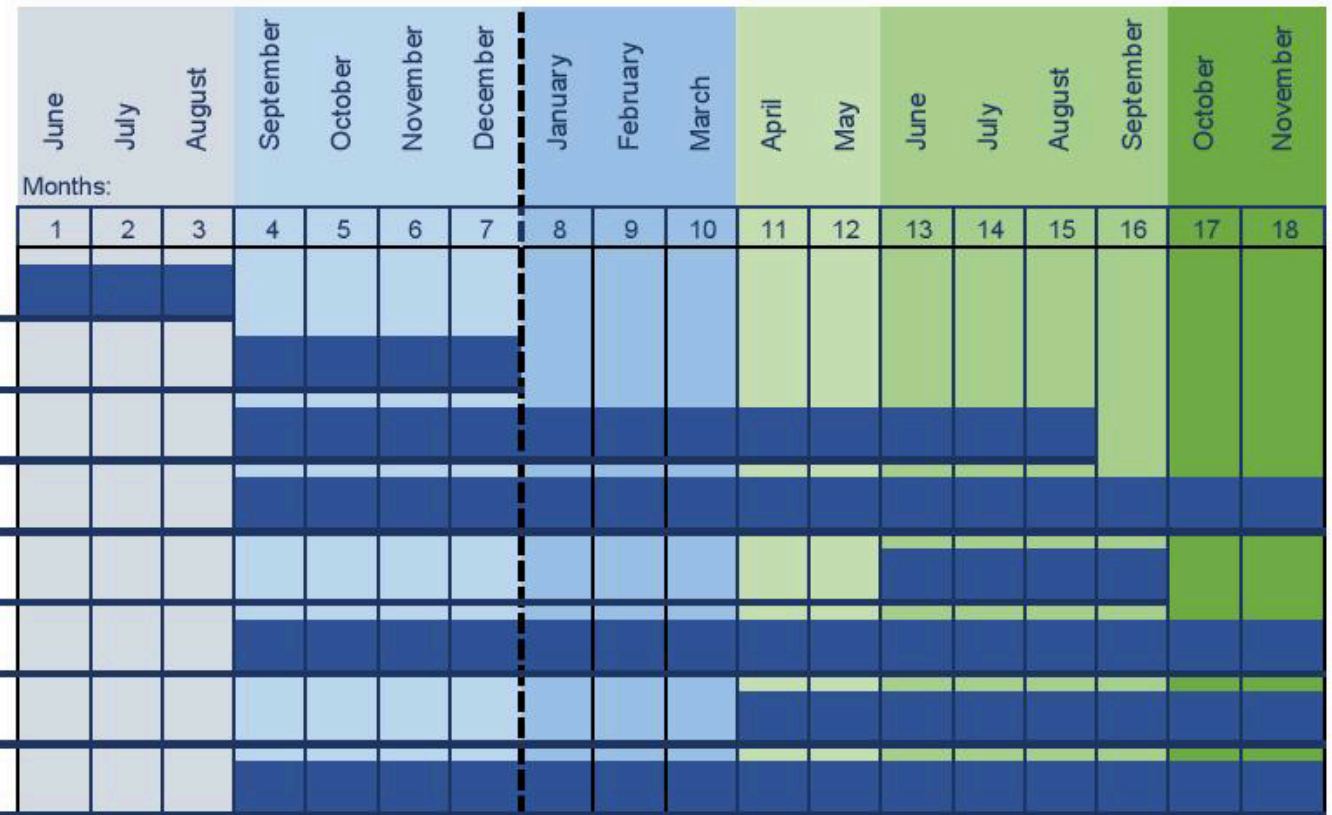
#### Task 4: Rim to Rim Project Study Area Mapping

### Task 5: Probable Costs and Financial Feasibility

### Task 6: Wabash River Greenway Promotion

## Task 7: Master Plan Documentation

### Task 8: Pilot Projects and Implementation





# Agenda



Vision Statement and  
Media List



Project Website



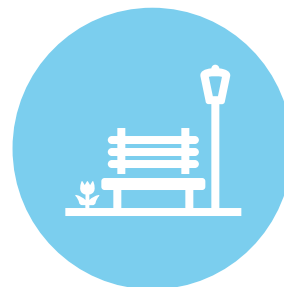
Trail Case Studies



Online Survey & Public  
Engagement



Mapping / Small  
Groups



Pilot Projects



# Vision Statement & Media List







# Vision Statement & Media List



**Wabash River Greenway: A Watershed Vision for Indiana's State River**

The Wabash River Greenway will be a regionally significant recreational attraction and quality of life enhancement that will meander along the Wabash River as it flows through Cass, Carroll, Tippecanoe, Warren and Fountain counties within the Wabash Heartland Innovation Network (WHIN) region.

For centuries, the Wabash River attracted Native American settlements along its riverbanks, as it sustained them with abundant aquatic and terrestrial wildlife. When European settlers arrived, the waterway facilitated America's westward expansion as a transportation corridor. The Wabash and Erie Canal, the longest canal of the western hemisphere, eventually connected state commerce to cities of the Great Lakes, the Atlantic Ocean and the Gulf of Mexico until the arrival of railroads ended the canal era. As industrialization progressed, the Wabash River was exploited and neglected, resulting in deterioration of its ecological systems.

Recognizing the need to reverse the Wabash River's decline, the Wabash River Enhancement Corporation (WREC) was formed in 2004. Made possible through the combined generosity of North Central Health Services (NCHS), the City of Lafayette, the City of West Lafayette, Tippecanoe County and Purdue University, the first collaborative river systems projects were implemented in Tippecanoe County. WREC partnered with Lafayette, West Lafayette, Tippecanoe County, Purdue University, local businesses and industries to accomplish measurable improvements in the health of the Wabash River. Today, more residents and visitors are discovering the beauty of the Wabash River from canoes, kayaks and its riverfront trails and parks.

*"The Wabash River Greenway will attract visitors and recreational tourists to our peaceful and quaint river cities and towns - benefiting local merchants and adding quality of life amenities for all to enjoy."*

- Tim Shumaker, Fountain County Commissioner

Following successful efforts in Tippecanoe County, and with the continued financial support of WHIN and NCHS, WREC expanded its mission to include Cass, Carroll, Warren and Fountain counties. WREC's track record in Tippecanoe county has demonstrated its capacity to establish and leverage relationships with many stakeholders and contributors to effect positive change. Planning is now underway to ensure that the Greenway's benefits will be an economic catalyst for new public and private investments throughout all five counties, and eventually to all ten WHIN counties.

*"The Regional Wabash River Greenway Project will take the Wabash River Enhancement Corporation's local corridor efforts to the next level connecting our parks, trails, history, and cultural destinations regionally, and positioning our future Lafayette-West Lafayette urban riverfront as a vibrant destination along the world class Wabash River Greenway."*

-Tom Murtaugh, Tippecanoe County Commissioner

Friends of Carroll County Parks	
A	B
1	Wabash River Greenway - Corridor Master Plan
2	Media by County (as of 10/14/20):
3	
4	Cass County
5	Cass County Communications (Instagram)
6	Cass County Communications (Facebook)
7	County (website)
8	Cass County Visitor's Bureau (website)
9	Cass County Parks and Recreation (Facebook)
10	France Park (website)
11	Pharos Tribune (website)
12	Pharos Tribune (Instagram)
13	Pharos Tribune (Facebook)
14	WSAL/Mix 102 radio
15	Cass County Community Foundation
16	Logansport website
17	Logansport Facebook
18	Logansport Twitter
19	Logansport Next Door
20	Logansport Reimagine (Website)
21	Logansport Reimagine (Facebook)
22	Logansport Reimagine (Instagram)
23	Logan's Landing (main street) Facebook
24	Logan's Landing (main street) (Instagram)
25	Carroll County
26	Carroll County (website)
27	Carroll County Chamber of Commerce Tourist Information Center (Facebook)
28	Delphi City Website
29	City of Delphi (Facebook)
30	Friends of Carroll County Parks
31	Carroll County Community Foundation
32	
33	Warren County
34	Fountain County Neighbor Newspaper, Attica, Carla Waters (weekly paper)
35	Fountain County Neighbor Newspaper, Attica, Carla Waters (Facebook)
36	KISS Country-WKZS/KOOL Radio, Covington, Jim Knoblauch (217-417-3221)
37	Review Republican Newspaper, Williamsport, Carla Waters - (weekly)
38	Warren County Community Foundation Facebook Page
39	Williamsport (website)
40	Warren County Community Foundation (website)



# Online Survey & Public Engagement





# Wabash River Greenway Survey

A graphic of a smartphone displaying the survey interface. The screen shows the title "Wabash River Greenway Survey" and the first question: "Why do you walk, run, or hike?" with four radio button options. Below this is another question about frequency, followed by a question about distance to a local attraction, and a section for selecting all that apply for trail attributes. At the bottom, there is a question about how much walking activity would increase with improvements, with five radio button options.

**Wabash River Greenway Survey**

Why do you walk, run, or hike?

- ☐ To arrive at destinations
- ☐ For health and recreation
- ☐ Both to destinations and for recreation
- ☐ I do not walk or run

How often do you walk, run, or hike a mile or more?

- ☐ Every day
- ☐ 2 to 3 times per week
- ☐ A few times each month
- ☐ Rarely

If you were to walk, run, or hike to a local attraction, how far would you be willing to walk?

- ☐ 1 mile
- ☐ 1-2 miles
- ☐ 3-4 miles
- ☐ 5+ miles

Which of the following makes a trail attractive for walking, running, or hiking? (Select all that apply)

- ☐ Scenic areas
- ☐ Shade
- ☐ Pedestrian crosswalks
- ☐ Signage for local attractions
- ☐ Low-speed traffic
- ☐ Maintained sidewalks
- ☐ Wide sidewalks
- ☐ Landscaping
- ☐ Interconnected sidewalk network
- ☐ Sidewalks separated from the street
- ☐ Wildflower viewing areas

How much would your walking activity increase with improved sidewalks, pedestrian corridors and safer street crossings?

- ☐ 0-25%
- ☐ 26-50%
- ☐ 51-75%
- ☐ 76-100%
- ☐ No increase

A graphic of a desktop monitor displaying the survey interface. The browser address bar shows the URL "surveymonkey.com/r/CQZLKZQ". The survey title is "Wabash River Greenway Survey" and the section is "Demographics". A disclaimer states that personal answers will not be used for commercial use. The first question is "What age group do you belong to?" with seven radio button options. The second question is "What is your gender?" with three radio button options, and a mouse cursor is pointing at the "M" option. The third question is "What is your county of residence?" with a text input field. At the bottom, there is a progress bar at 0%, a "Next" button, and a "Powered by SurveyMonkey" logo.

**Wabash River Greenway Survey**

**Demographics**

Personal answers provided herein will not be used for any commercial use. Information collected will be used to guide trail planning efforts. All demographic questions are optional.

What age group do you belong to?

- ☐ 18-29
- ☐ 30-39
- ☐ 40-49
- ☐ 50-59
- ☐ 60-69
- ☐ 70+

What is your gender?

- ☐ F
- ☒ M
- ☐ Prefer not to answer

\* What is your county of residence?

0%

Next

Powered by SurveyMonkey

Take the survey at:  
<https://www.surveymonkey.com/r/CQZLKZQ>



# Public Engagement Efforts



COLLECTION /  
REVIEW SURVEY  
RESULTS



PUBLIC  
OFFICIALS'  
WORKSHOPS

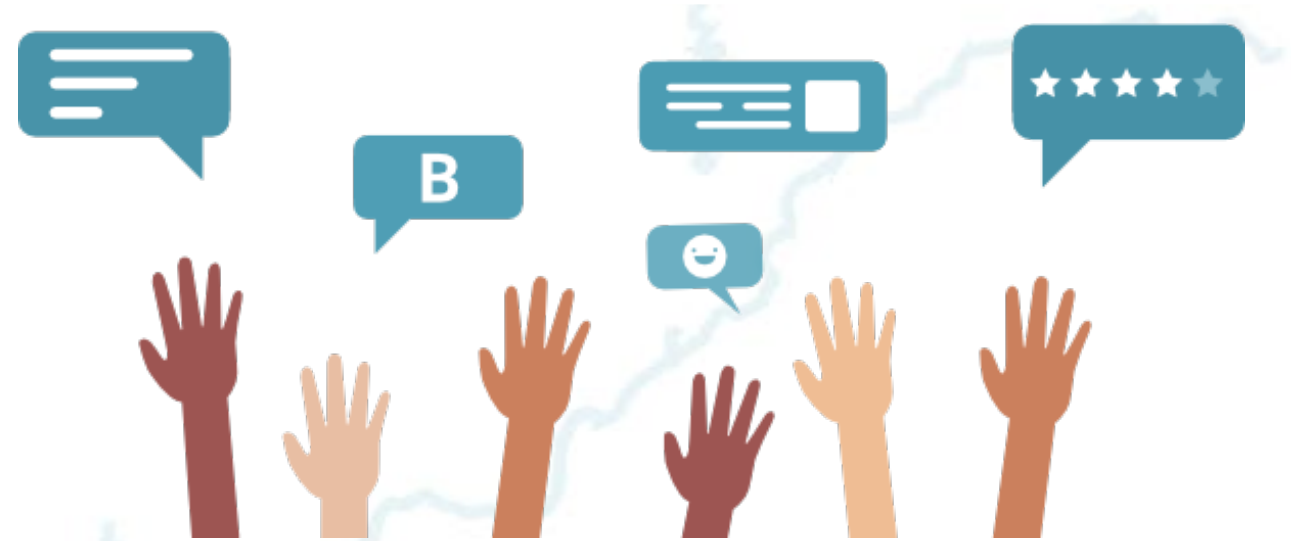


STAKEHOLDER  
INTERVIEW  
WORKSHOPS



## Ideas for remote, safe, accessible engagement:

1. Zoom-style meetings / Mentimeter
2. FAQs for the website for project
3. Contact-the-team feature on website
4. Public Engagement surveys series
5. Large boards of project with work sheet to engage the public
6. Pre-recorded short presentations



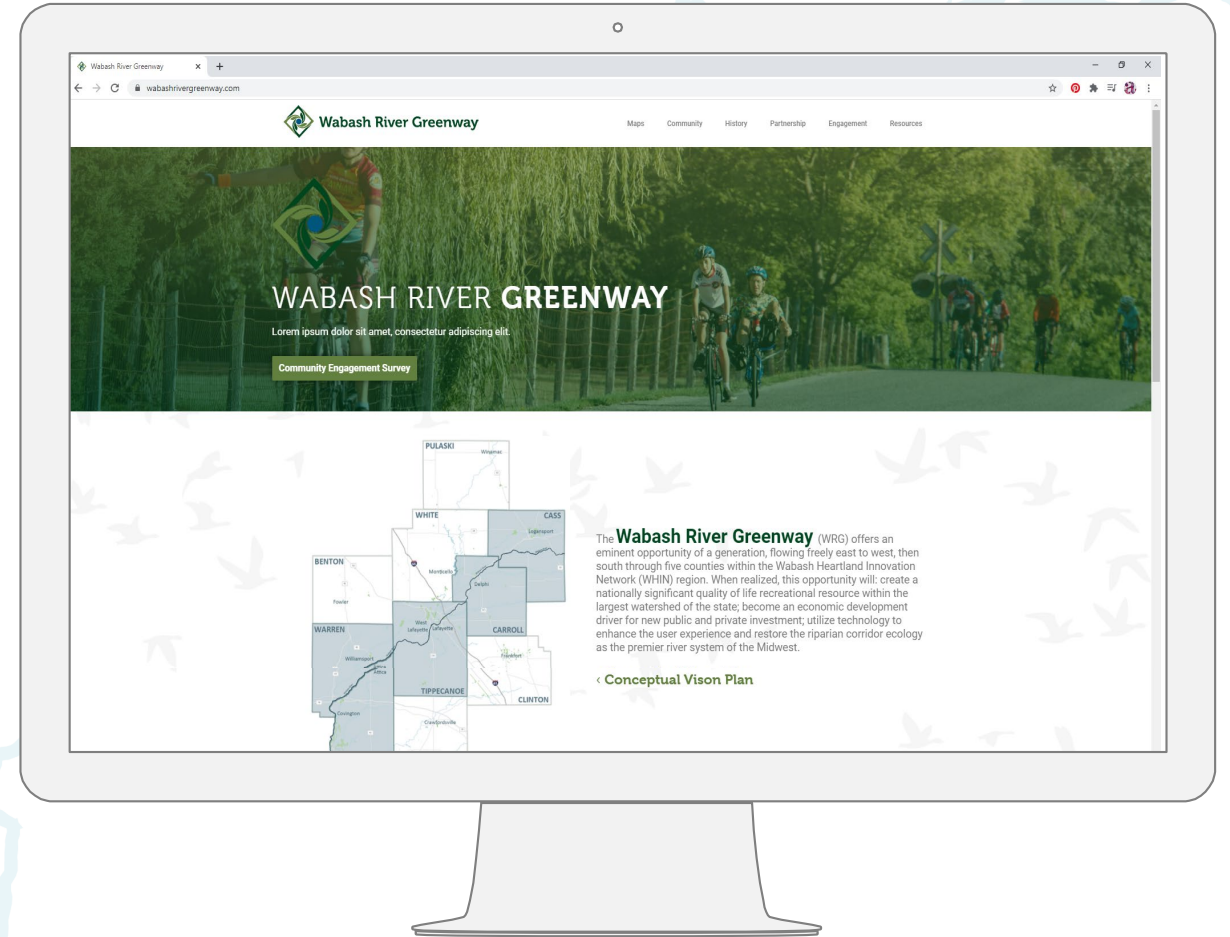
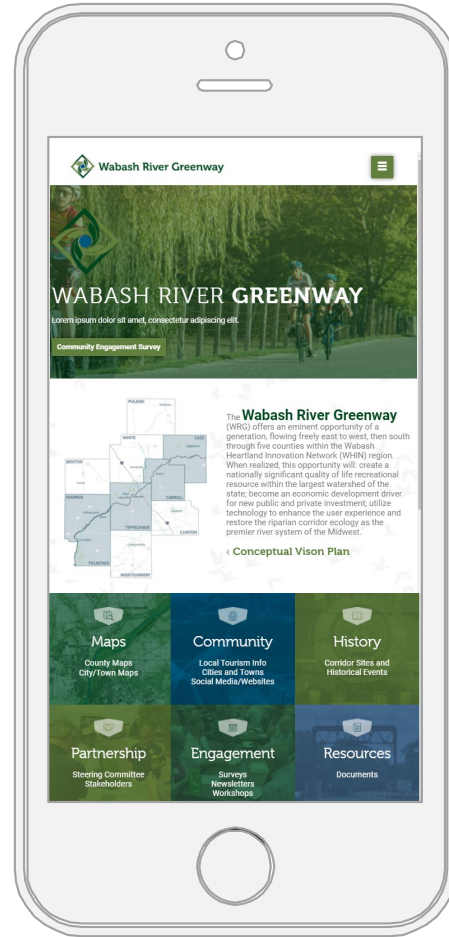


**Project  
Website**





# Project Website



Check out the website at:  
<https://www.wabashrivergreenway.com/>



# LOGO DESIGN: *Previous Drafts*

- First pass at a logo design
- Horizontal and vertical format for a diversity of uses
- Progress of future design



A1 - HORIZONTAL - NO COUNTY



A1 - STACKED - NO COUNTY



A1 - HORIZONTAL - COUNTY NAME INCLUDED

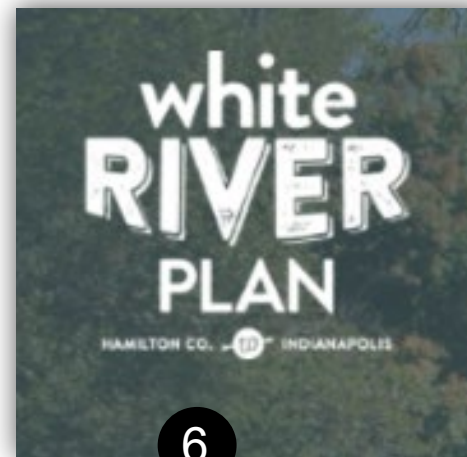


A1 - STACKED - COUNTY NAME INCLUDED





# LOGO DESIGN





# Mapping



# MAPPING



Local Attractions



Historical Attractions



Right-of-Way



Terrain

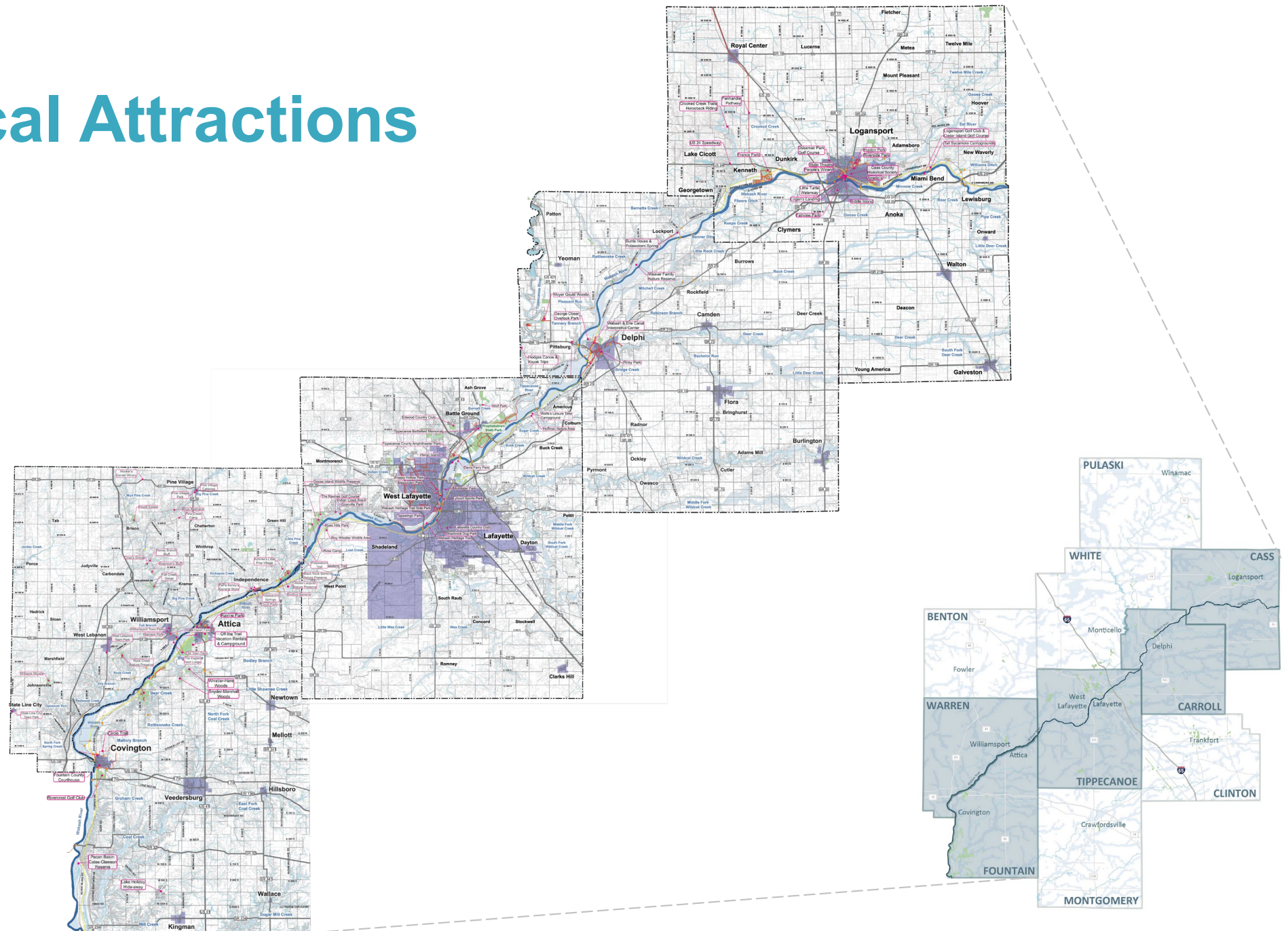




# Attractions – *Tippecanoe* County

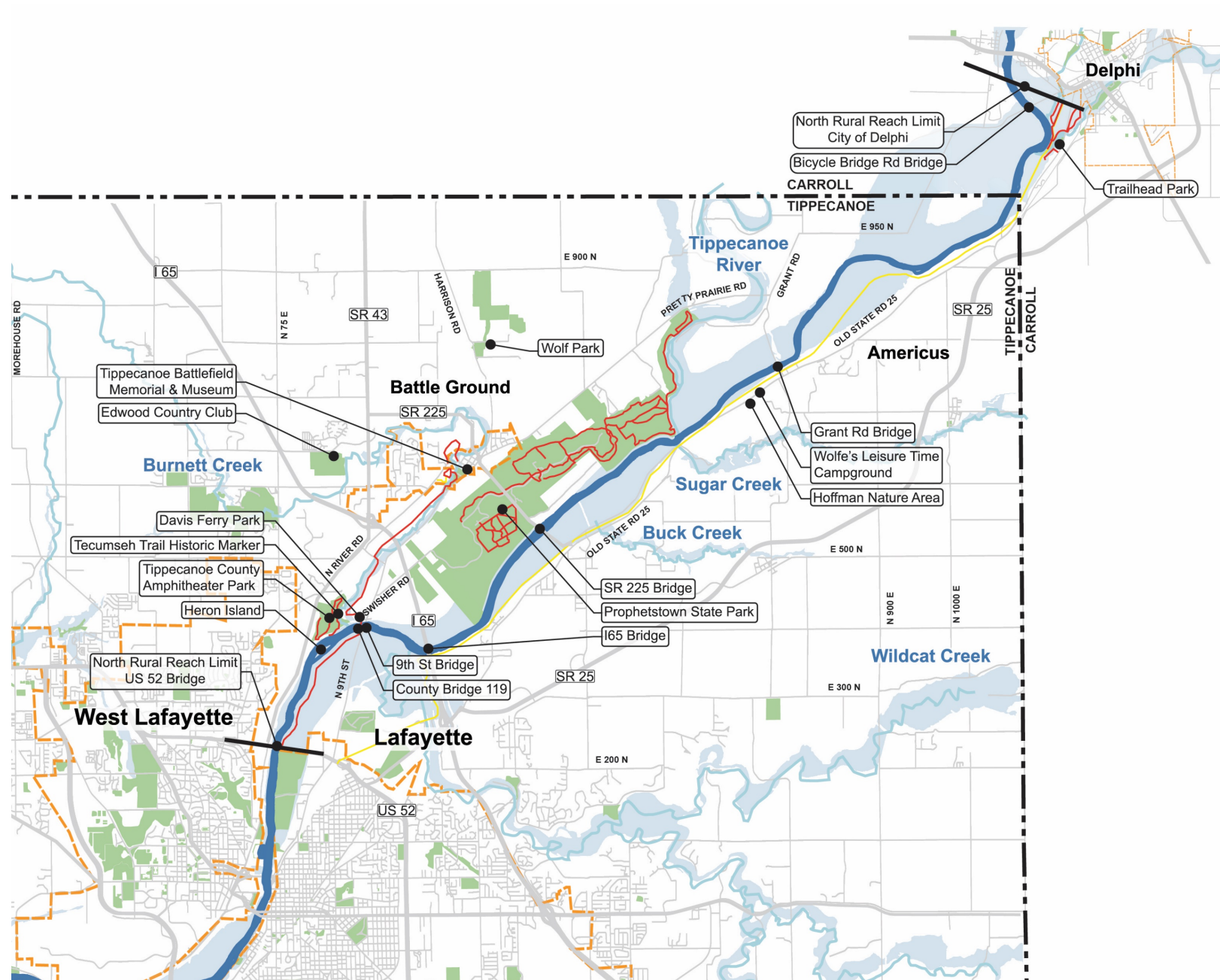


# Local Attractions



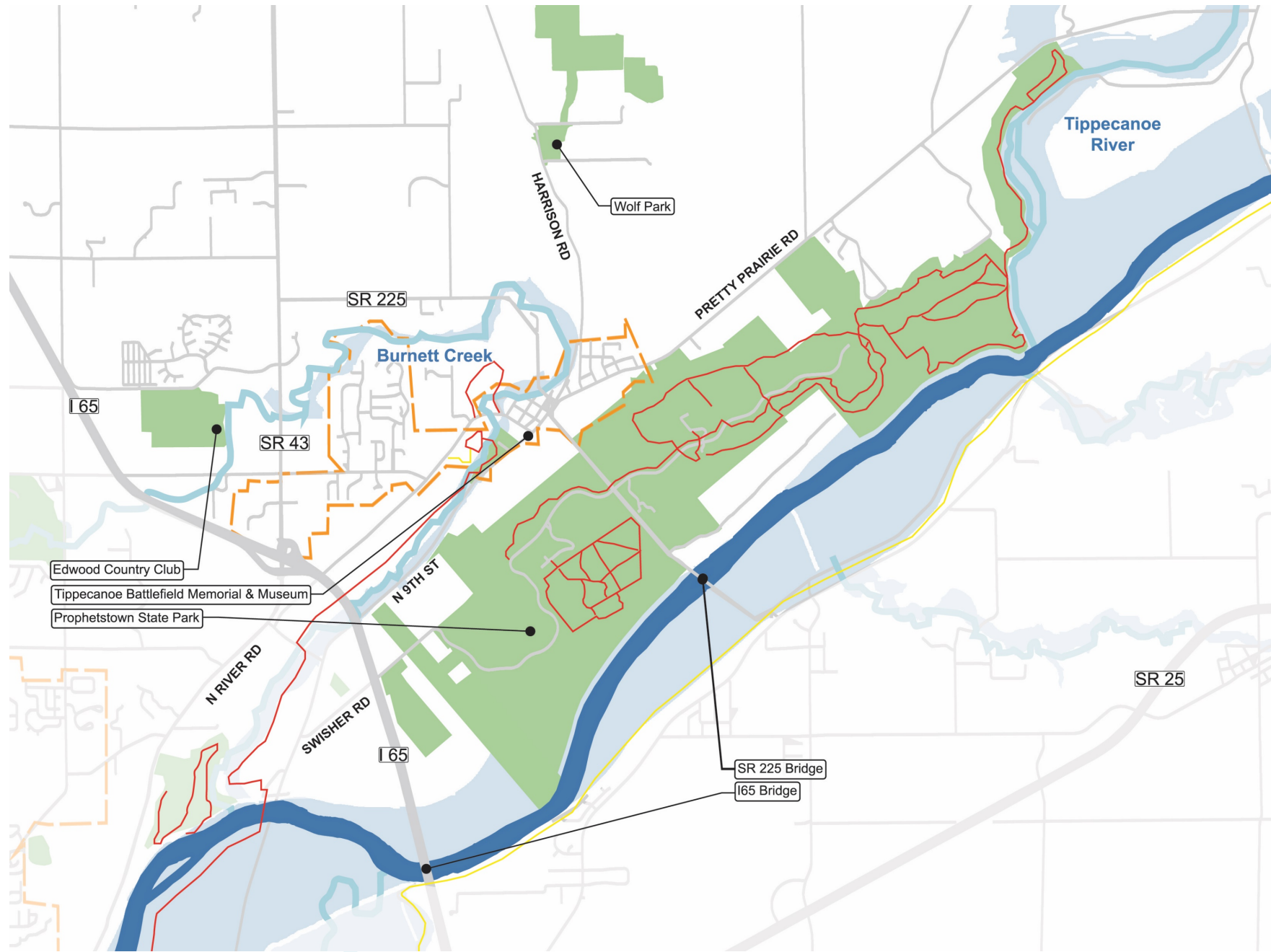


# North Rural Reach





# Battle Ground

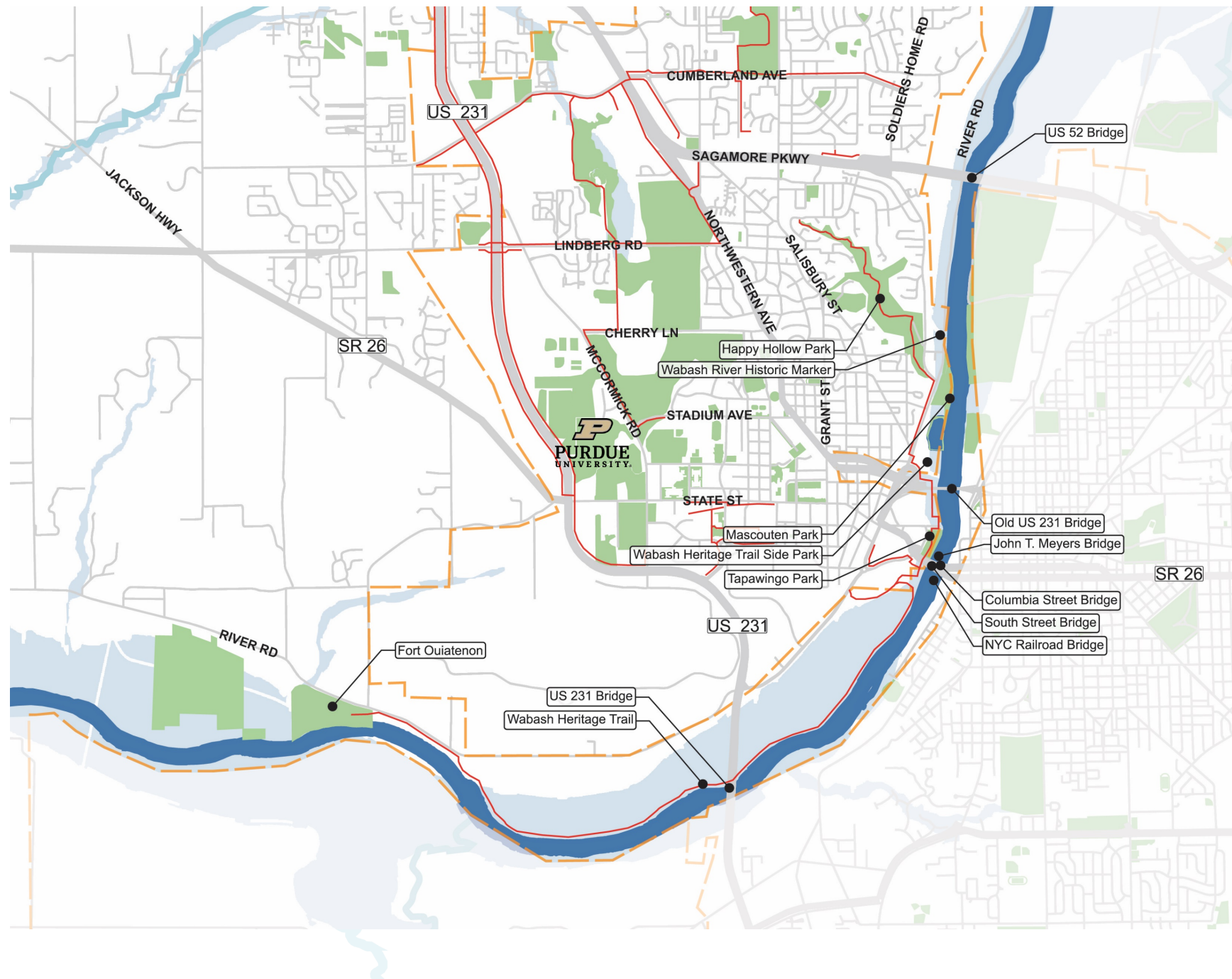




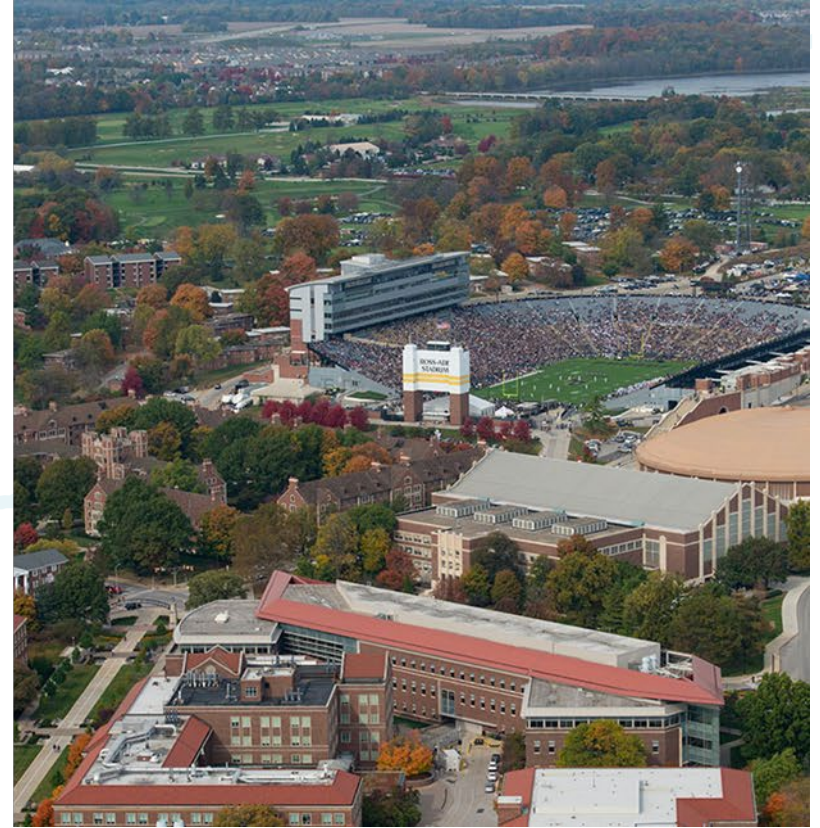
# Battle Ground



# West Lafayette







# West Lafayette



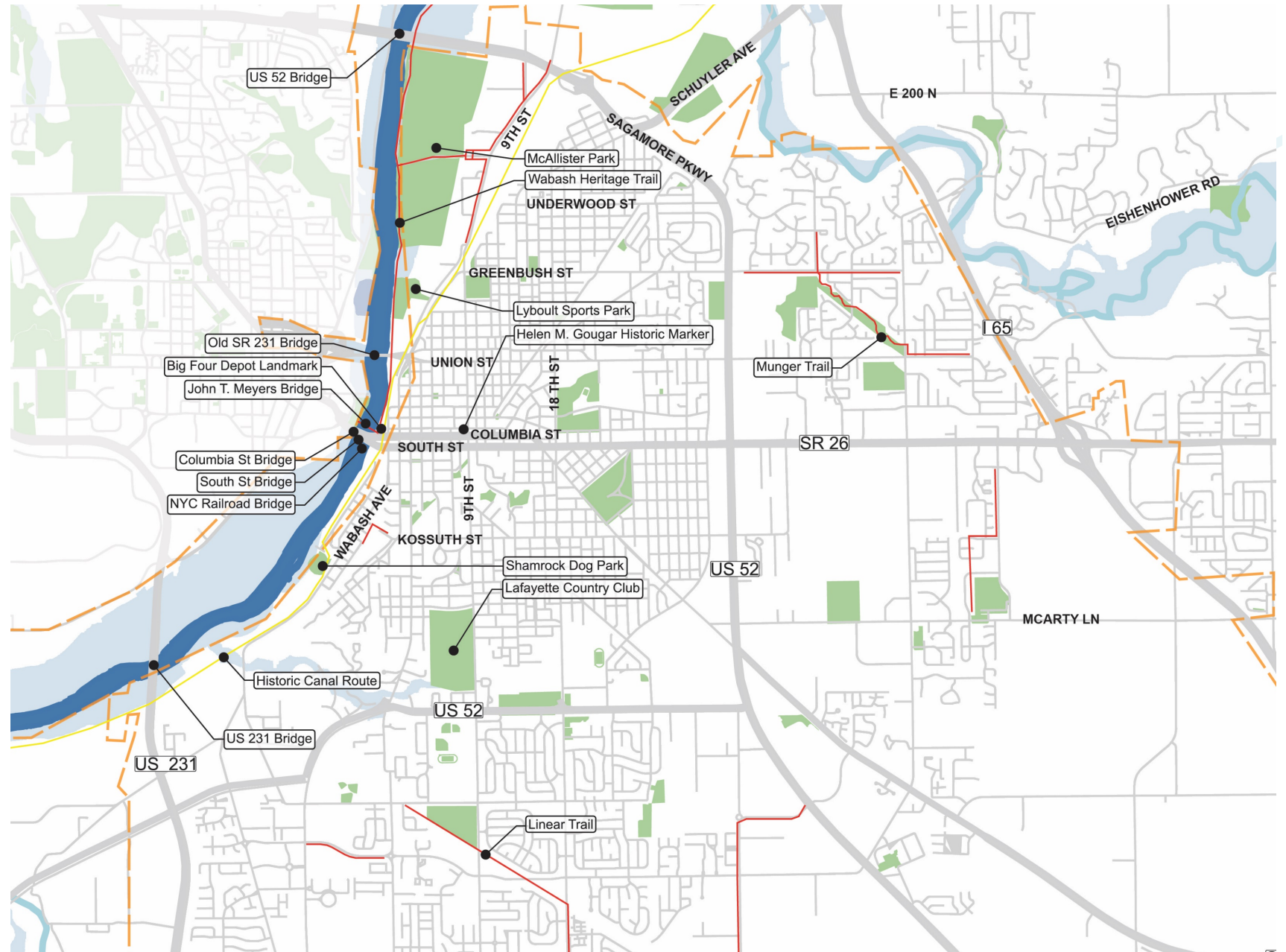


# West Lafayette





# Lafayette





# Lafayette



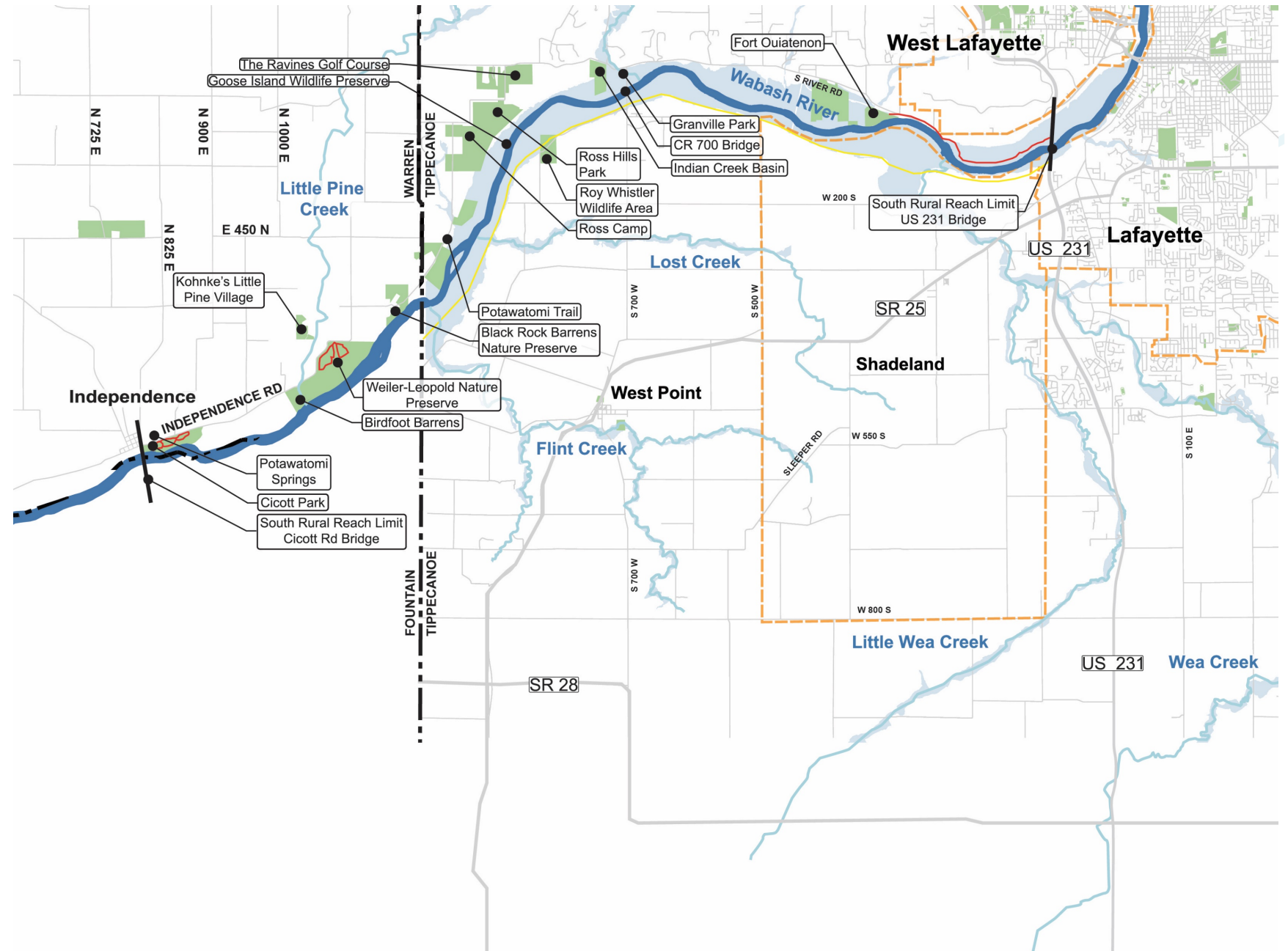


# Lafayette





# South Rural Reach

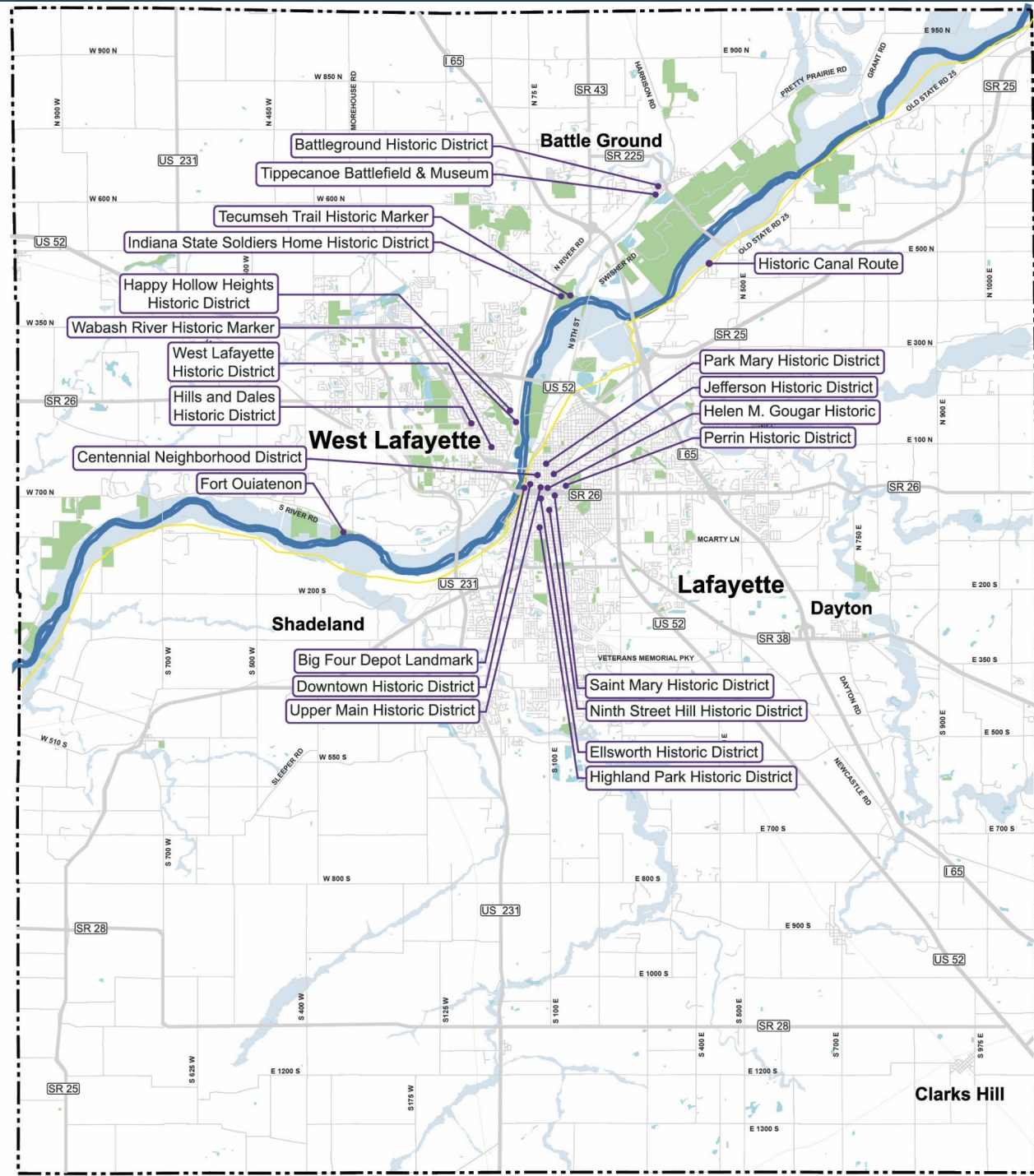




WABASH RIVER ENHANCEMENT CORPORATION  
Wabash River Greenway Corridor Master Plan



Tippecanoe  
Historic Sites





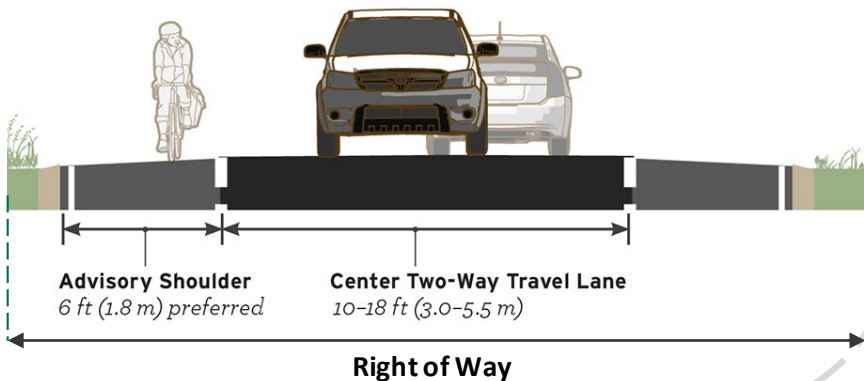
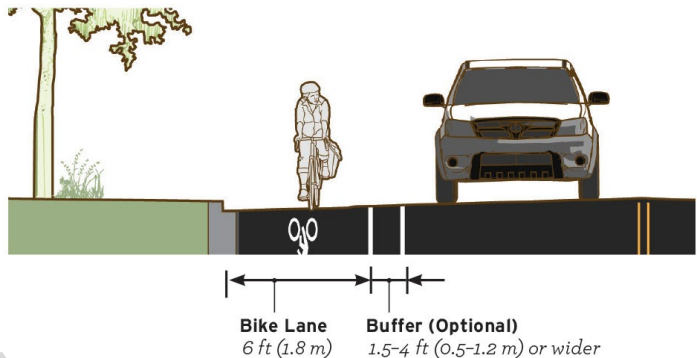


**Right-of-Way**





# BRIDGE CROSSINGS & RIGHT-OF-WAY





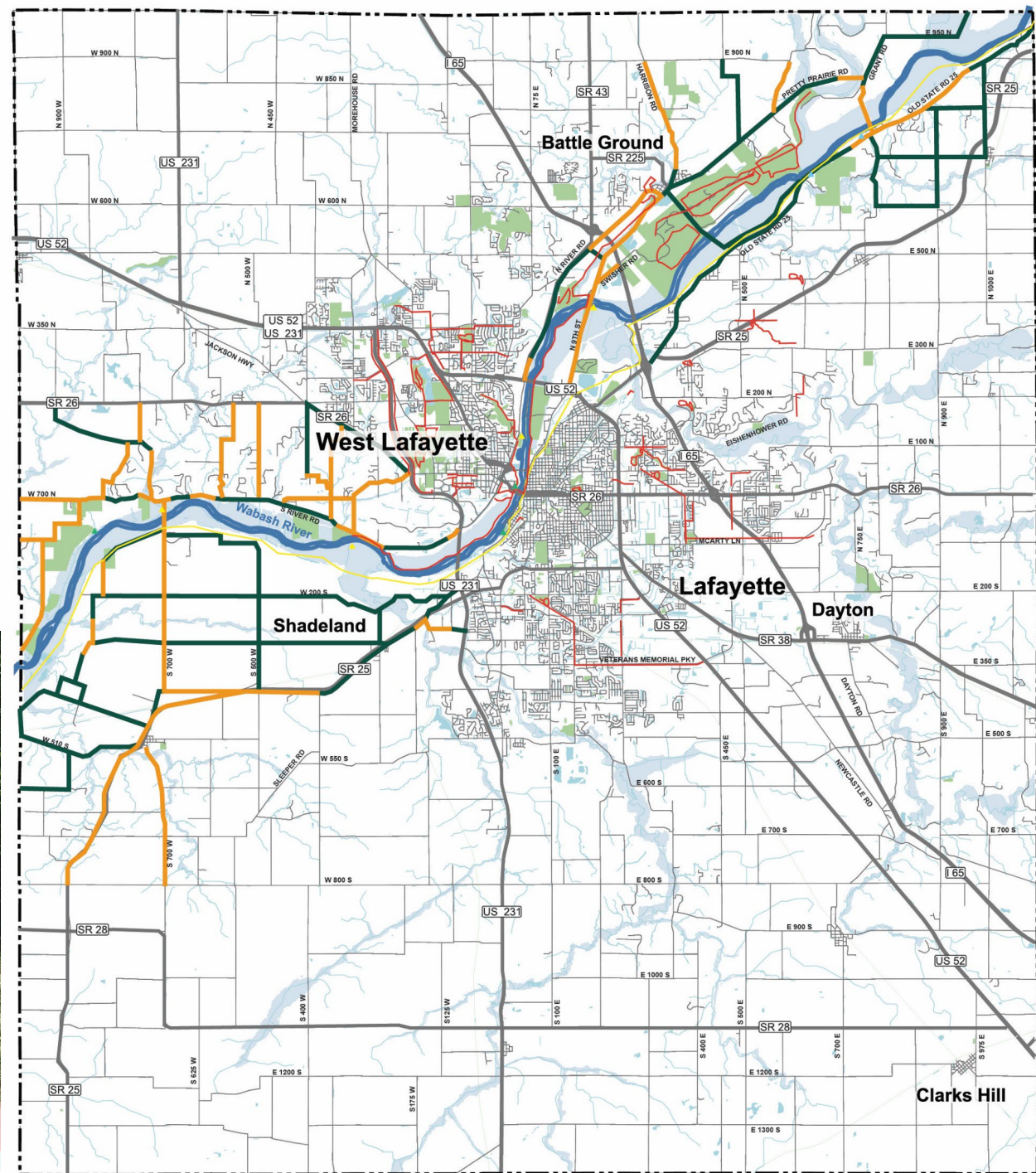
# RIGHT OF WAY



## LEGEND

APPROX. ROW  
IMPROVEMENT AREA  
GREATER THAN 15'-0"  
WIDTH

APPROX. ROW  
IMPROVEMENT AREA  
LESS THAN 15'-0" WIDTH







**Terrain**





# Terrain



Davis Ferry Bridge (Challenging)



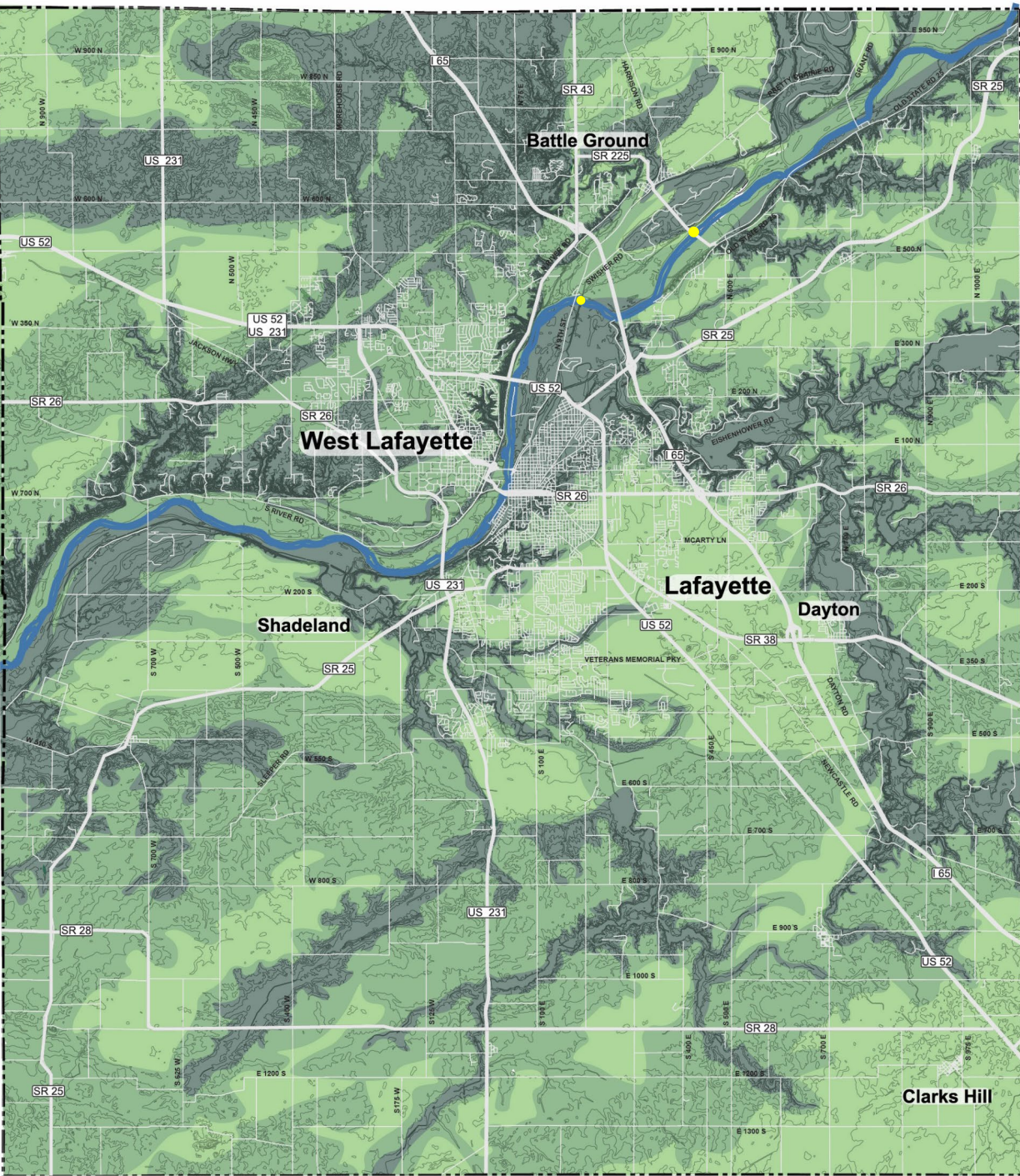
Jewettsport Ford Bridge (Moderate)



Independence Road (Easy)

**LEGEND**

- ARTERIAL
- LOCAL / COUNTY ROAD
- EASY TERRAIN
- MODERATE TERRAIN
- CHALLENGING TERRAIN
- CONTOURS







# Case Studies



# Return on Investment Case Studies

- Learning from experience: How does a major regional trail impact local economies?
- What can we do to attract economic activity?
- What makes a good case study?
  - Regional in scale
  - Rural and Urban settings
  - Recreational-based use
  - Available studies or documentation
  - Trail organization or regional group to interview
  - Trail towns





## Potential Case Studies

Trail	Location	Length	Notes
Katy Trail	Missouri	240 miles	Longest recreational <u>rail</u> trail in the US
Ohio to Erie Trail	Ohio	318 miles	Links with Ohio & Erie Canal Towpath Trail
Virginia Creeper Trail	Virginia	35 miles	Popular draw in rural Virginia
Great Allegheny Passage	MD/PA	150 miles	Links up with C&O Towpath Trail to connect Pittsburgh to Washington DC
Cardinal Greenway	Indiana	62 miles	Studied by Eppley Institute in 2017
Nickel Plate Trail	Indiana	44 miles	





# Katy Trail

Length

240 miles

Trailheads

26

Annual Visitors

400,000 (2012)

Trail Type

Rail Trail

Major Destinations

Columbia, Jefferson City, St. Charles

Economic Impact

\$6.3 million direct visitor spending (2012)





# Ohio & Erie Canal Towpath Trail

Length

110 miles

Trailheads

48

Annual Visitors

TBD

Trail Type

Canal Trail

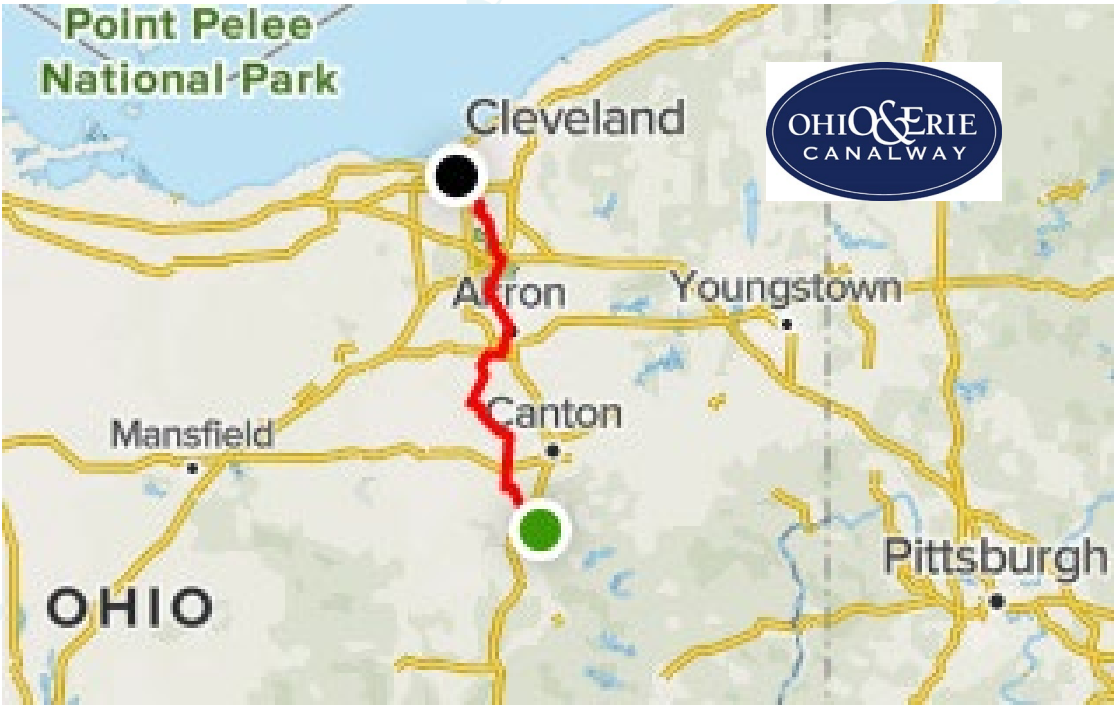
Major Destinations

Akron, Cleveland

Economic Impact

\$408M

(Ohio Erie Canal Economic Impact Report)







# Great Allegheny Passage (GAP)

Length

335 miles

Trail Type

Canal Trail

Trailheads

Unknown

Major Destinations

Pittsburgh, DC

Annual Visitors

Approx. 1 million

Economic Impact

40% of local business  
revenue attributed to trail





# Cardinal Greenway

Length

62 miles

Trailheads

23

Annual Visitors

TBD

Trail Type

Rail Trail

Major Destinations

Marion, Muncie,  
Richmond

Economic Impact

TBD

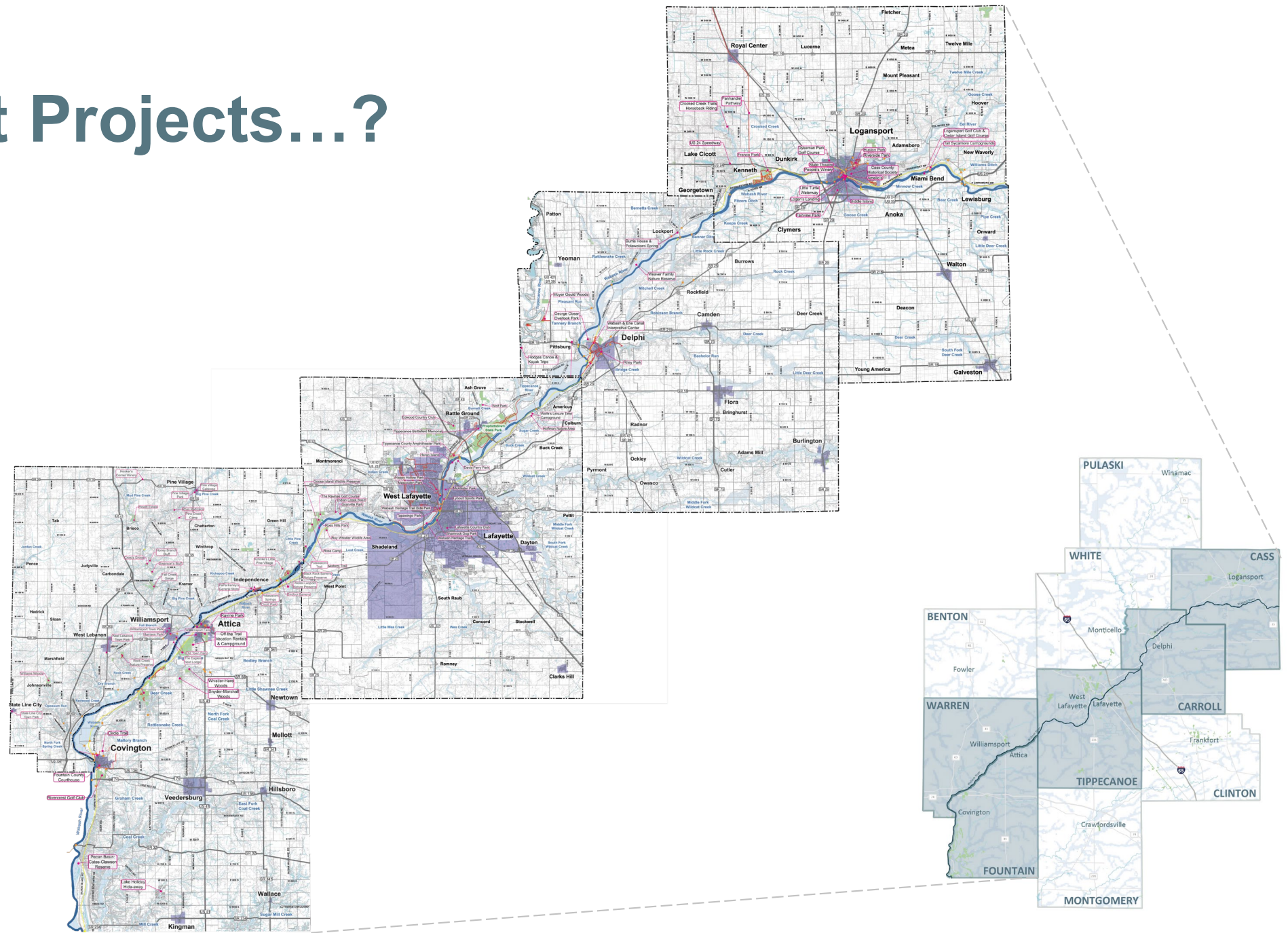






# Pilot Projects

# Pilot Projects...?







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# Wabash River Greenway

