CENTENNIAL GREENWAY ALIGNMENT STUDY











MEETING AGENDA

- -Welcome
- -About Great Rivers Greenway
- -Planning Process
- -Review of Last Meeting
- -Project Goals
- -Alignment Options Preview
- -How to Give Input
- -Next Steps



ABOUT GREAT RIVERS GREENWAY

The public agency connecting the St. Louis region with greenways.

A vote of the people created a sales tax to leave a legacy for future generations by connecting some of the region's best assets - Rivers and Parks



VISION:

a dynamic network of greenways connecting our communities strengthening the social, economic and environmental wellbeing of our region





- 16 GREENWAYS
- **54** PROJECTS
- 250+ PARTNERS
- 125+ MILES OF GREENWAY
 - 2 MILLION VISITS/YEAR
- **38K** ACRES PUBLIC LANDS
- 93¢ RETURNED TO YOU

GREENWAYS CONNECT OUR REGION GREENWAYS BENEFIT OUR PERSONAL WELL-BEING IMMEDIATELY GREENWAYS STRENGTHEN OUR CIVIC WELL-BEING NOW AND FOR THE FUTURE











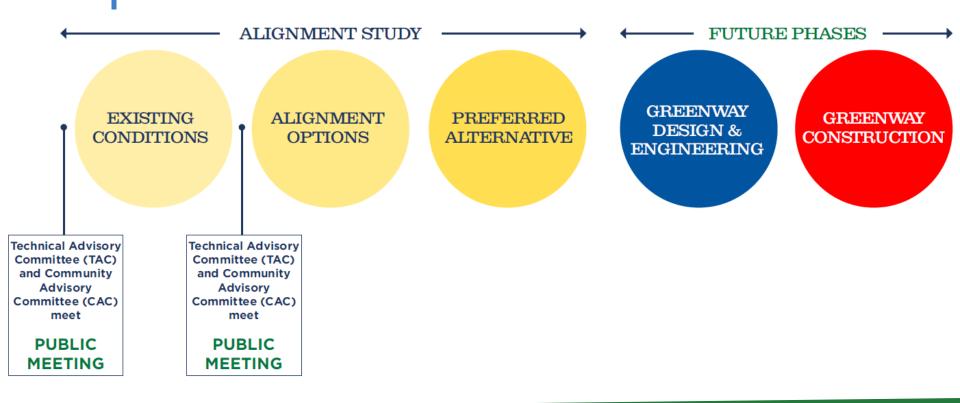


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ENGAGEMENT/CENTENNIAL GREENWAY PROJECT PROCESS DIAGRAM



HOW CAN YOU HELP?

- Provide your thoughts; whether ideas or concerns
- Share information about the project with others (friends, neighbors, colleagues)
- Encourage others to get on the website and share their input on the alignments before January 12, 2019
- »www.greatriversgreenway.org/olivette
- We promise to consider your input and we will show you how we applied it

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PUBLIC MEETING #1, NOVEMBER 8TH





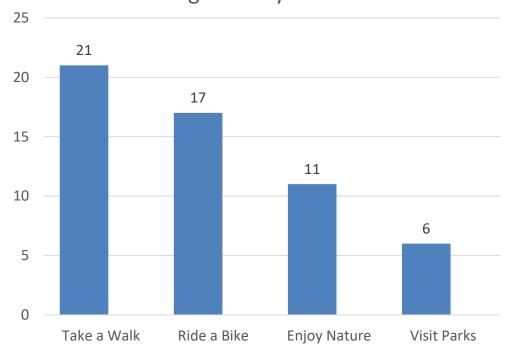






FINDINGS

What would you like to do on the greenway?





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STUDY AREA

Bound on the north by Page Avenue

Bound on the east by Interstate 170

Bound on the south by Olivette City Boundary

Bound on the west by Warson Road



PROJECT GOALS

2006 Master Plan Principles

2018 GRG Project Objectives 2018 CAC Project Goals

PROJECT GOALS GATHER

Consider all possible contiguous routes while respecting private property rights

2006 Master Plan

Incorporate current planning, open space and corridor efforts

Create connectivity on multiple levels

Reinforce the open space, cultural and reinvestment opportunities

Off street corridors are better and should be sought at every opportunity

Be a benefit to homeowners and be considerate of their concerns

Establish a consistent identity as a unique

Principles

Act as a catalyst for reinvestment

Ensure the safety and security of greenway users and adjacent property.

> Contribute to interconnecting wildlife habitat areas

Design for safety: street crossings, rail crossings, drainages, etc.

pathway and part of the River Ring

Create a human experience with a diversity of destinations and experiences

Create a variety of character while preserving recognizable continuity

Celebrate the headwaters of the River Des Peres

Be a desired destination, as well as a way to get from one place to another

Connect to Indian Meadows Park and Warson Park

Connect people safely to parks, businesses and schools and each other

2018 GRG Project Objectives

Support the City's goal to improve connectivity

2018 CAC **Project Goals**

Partner with the City of Olivette

Create conservation opportunities and access to nature

Create a safe place for all users, offering minimal conflict with automobile traffic

Balance the needs of greenway users and those of adjacent property owners Maximize usage and increase awareness of current and future pedestrian and bicycle connections

PROJECT GOALS SYNTHESIZE

Connectivity



PROJECT GOALS FINALIZE

Provide safe access to schools and cultural institutions



Maximize visibility and usage

Minimize crossings and traffic conflicts

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2006 Master Plan

17-mile corridor that stretches between Forest Park in the City of St. Louis to St. Charles County

When complete, it will connect the City of St. Louis, Clayton, University City, Ladue, Olivette, Creve Coeur, Maryland Heights and St. Charles

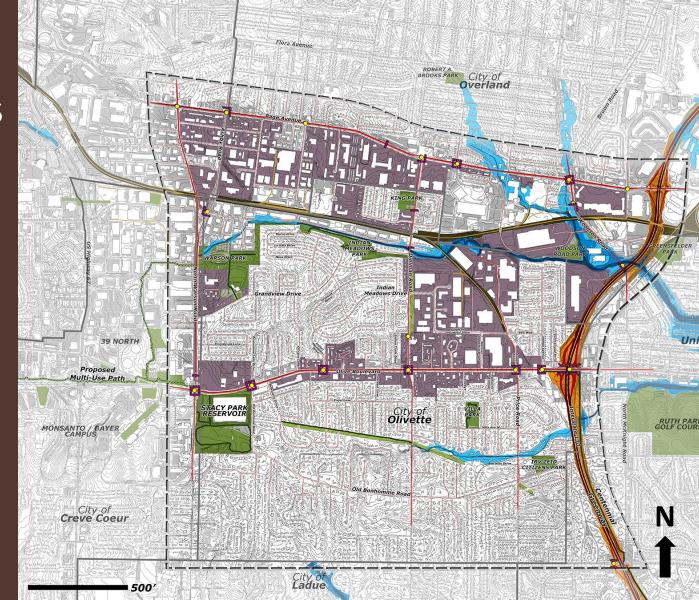
3 segments completed: Forest Park to the Delmar Loop; Shaw Park to Olive; and the Katy Trail to the St. Charles Heritage Museum





BARRIERS AND CONSTRAINTS





EXPLORING THE STUDY AREA











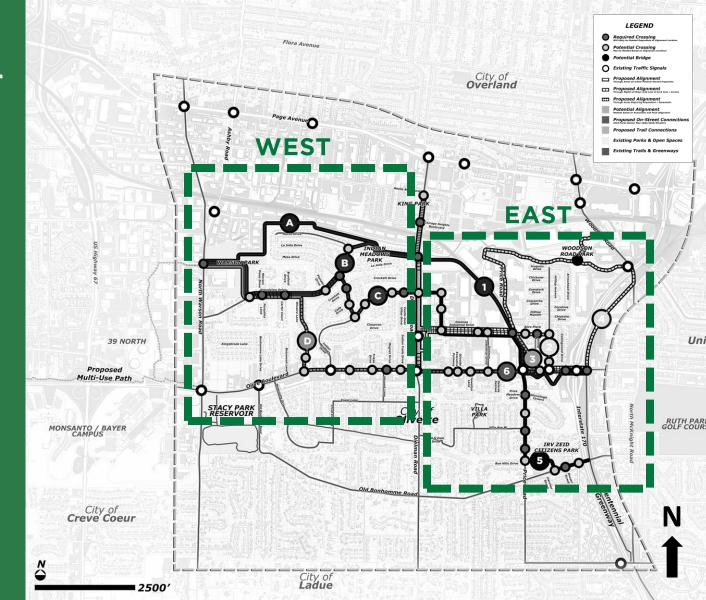


ALTERNATIVE ALIGNMENTS -ORIGINAL

Based on input from Public Meeting #1 and Community Advisory Committee

East of Dielman Road (6 alternatives)

West of Dielman Road (4 alternatives)



PROJECT GOALS USE THE GOALS TO EVALUATE ALTERNATIVES

Project Goals / Evaluation Criteria

Connect to People and Places

Linear feet of greenway

Linear feet of greenway in residential areas

Number of residential properties within 1/8 mile

Estimated number of residents within 1/8 mile

Number of civic, cultural, and religious institutions within 1/8 mile

Number of schools within 1/8 mile

Number of connections to other trails

Number of connections to proposed trails

Number of potential connections to transit routes

Foster Community & Economic Development

Linear feet of greenway in commercial areas

Linear feet of greenway in industrial areas

Estimated number of employees within 1/8 mile

Number of commercial properties within 1/8 mile

Number of private parcels impacted

Optimize Safety

Number of roadway crossings (range)

Number of roadway crossings (>30 mph)

Number of unsignalized crossings

Number of railroad crossings

Number of residential driveway crossings

Number of commercial and industrial driveway crossings

Promote Environmental Stewardship

Number of connections to parks

Linear feet within existing green space

Linear feet within 50' of River Des Peres

Acreage of green space accessible by trail

Number of community and recreation facilities within 1/8 mile

Western Segment

Α	ВС		D	
Value	Value	Value	Value	
6,524	7,081	7,274	7,989	
0	3,793	3,793 5,348		
191	281	367	316	
512	753	984	847	
4	4	5	9	
2	2	2	2	
3	6 3		2	
1	1	1 1		
1	1	1	2	
Value	Value	Value	Value	
0	0	0	3,000	
0	0	0	0	
0	0	0	1,105	
0	0	0	24	
0	0	0	0	
Value	Value	Value	Value	
2	5 to 8	6 to 13	6 to 12	
1	1	1	1 to 2	
2	5 to 8	6 to 13	6 to 10	
0	0	0	0	
0	15 to 20	25 to 43	15 to 19	
0	0	0	9 to 12	
Value	Value	Value	Value	
2	3	2	2	
6,485	4,087	2,265	1,991	
1,254	0	0	0	
43	42	30	30	
10	17	10	10	

Eastern Segment

1	2	3	4	5	6
Value	Value	Value	Value	Value	Value
6,602	5,674	4,759	9,352	8,401	4,274
1,458	0	0	0	0	0
169	234	176	220	278	146
453	627	472	590	745	391
2	5	3	7	2	6
0	0	0	1	1	0
1	1	1	1	1	1
0	0	0	0	0	0
1	1	- 1	2	1	1
Value	Value	Value	Value	Value	Value
1,900	275	950	0	900	2,650
3,650	1,850	2,150	5,250	3,650	0
2,516	62	2,196	2,639	2,803	1,852
9	1	22	14	25	45
7	1	2	6	0	0
Value	Value	Value	Value	Value	Value
6	6 to 12	5 to 9	3 to 6	6 to 13	4 to 11
4	3 to 4	4 to 5	1 to 2	1 to 2	4 to 5
2	6 to 8	5	3 to 5	6 to 12	4 to 7
0	0	0	0	0	0
0	11 to 19	0	0	15 to 17	0
3 to 7	1 to 5	2 to 6	14 to 16	13 to 17	9 to 21
Value	Value	Value	Value	Value	Value
1	0	0	1	1	0
0	0	0	424	520	0
0	0	0	1,422	0	0
0	0	0	7	5	0
0	0	0	9	6	0

PROPOSED ALIGNMENTS

EAST:

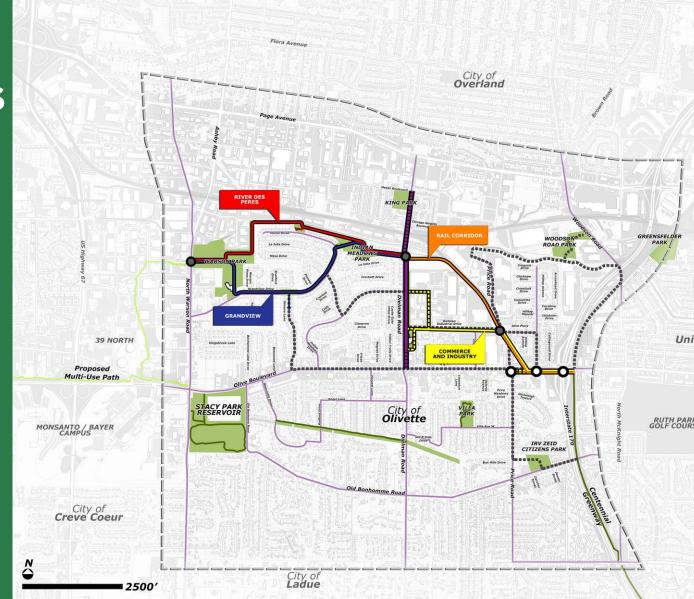
Rail Corridor

Dielman Industrial

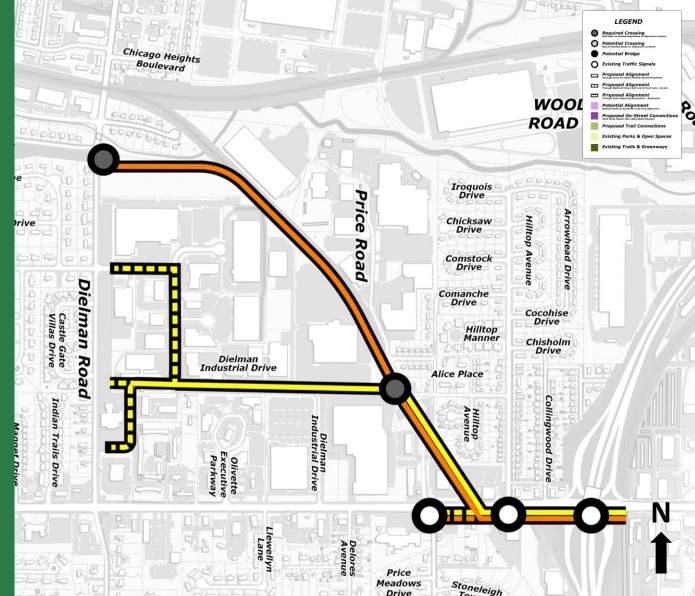
WEST:

Grandview

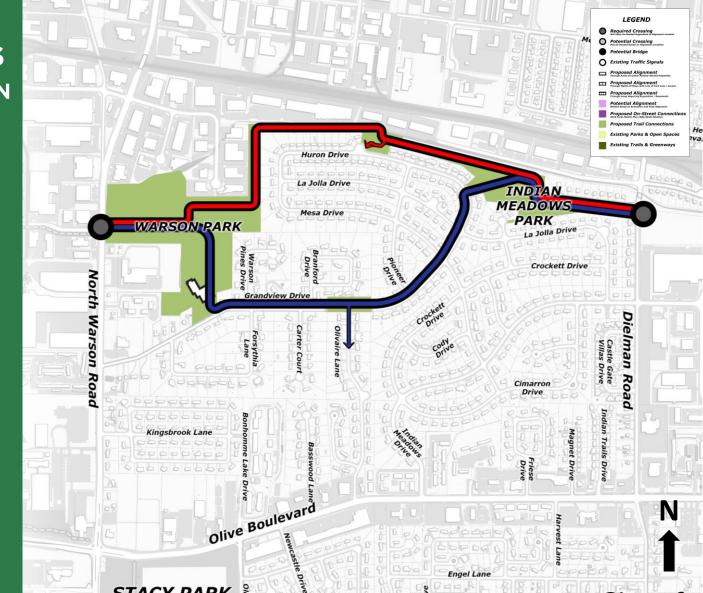
River Des Peres



ALTERNATIVES East End



ALTERNATIVES WEST OF DIELMAN



GREENWAY DESIGN EXAMPLES OF WHAT THE GREENWAY COULD LOOK LIKE



Commercial

GREENWAY DESIGN EXAMPLES OF WHAT THE GREENWAY COULD LOOK LIKE



GREENWAY DESIGN EXAMPLES OF WHAT THE GREENWAY COULD LOOK LIKE



Residential

NEXT STEPS

- -CAC meeting January 2019
- -Preferred Alignment January 2019



THANK YOU

Great Rivers Greenway

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City of Olivette

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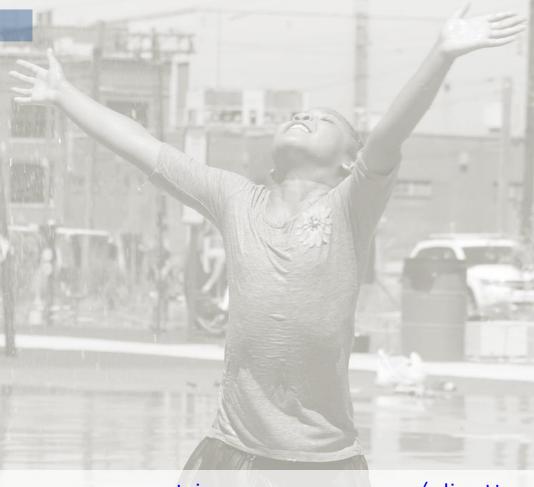
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Project Team

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www.greatriversgreenway.org/olivette