

**TRAILNATION PLAYBOOK IN ACTION:  
BUILDING INVESTMENT  
STRATEGIES THAT  
UNLOCK FUNDING**

**DEC. 13, 2023 WEBINAR**

PANTANO RIVER PARK TRAIL | PHOTO COURTESY RTC





**★ TRAIL  
NATION**  
rails-to-trails  
conservancy

**TRAIL  
NATION**  
PROJECTS

**TRAIL  
NATION**  
PLAYBOOK

**TRAIL  
NATION**  
COLLABORATIVE

# Technical Support

In the event you run into technical difficulties, here's how to troubleshoot:

- Log out and back into the webinar
- Listen by phone: +1 301 715 8592 ; meeting ID: 880 1082 7890
- Browse Zoom Customer Support topics & contact Customer Support: <https://support.zoom.us>

Live transcription is enabled for this webinar





# TRAIL NATION

PROJECTS

rails-to-trails  
conservancy



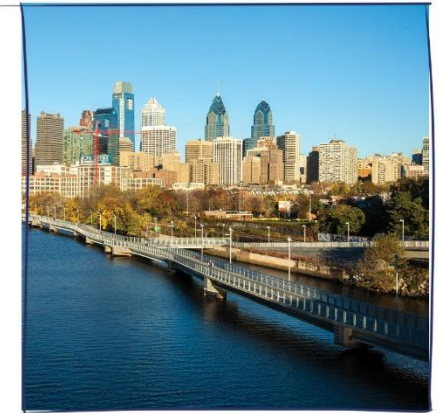
*Capital Trails Coalition  
Washington, D.C. Region*



*Baltimore Greenway  
Trails Network*



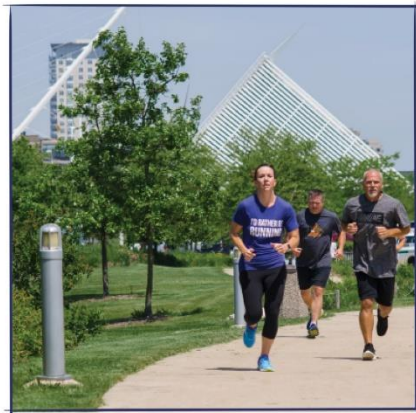
*New England  
Rail-Trail Network*



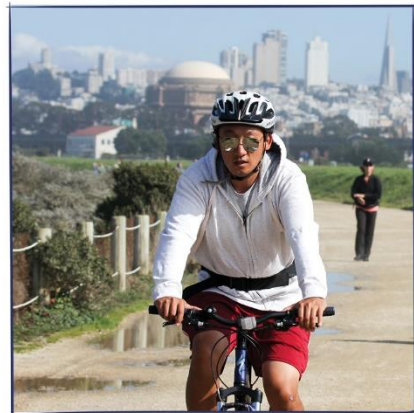
*The Circuit Trails  
Greater Philadelphia Region*



*Industrial Heartland  
Trails Coalition*



*Route of the Badger  
Southeastern Wisconsin*



*Bay Area Trails  
Collaborative*



*Caracara Trails  
Southeastern Texas*



*The Miami LOOP*



# Panelists



**Wade Johnston, AICP**  
Executive Director  
Tri-State Trails



**Andy Bemis**  
Planning Administrator  
City of Tucson, Department of  
Transportation and Mobility



**Joe Reed**  
Director of Government Relations  
Rails-to-Trails Conservancy



**Mary Ellen Koontz**  
TrailNation Collaborative Lead  
Mid-Ohio Regional Planning Commission

# Let's make moves.

**Rails-to-Trails Conservancy  
December 13, 2023**







# What We Do



## EXPAND

advocate for connecting and expanding the regional trail and bikeway network



## LEARN

collect and maintain data on trails locally



## ASSIST

provide technical assistance to local governments and community groups



## CONNECT

convene trail planners, managers, advocates, and users to share best practices



## PROMOTE

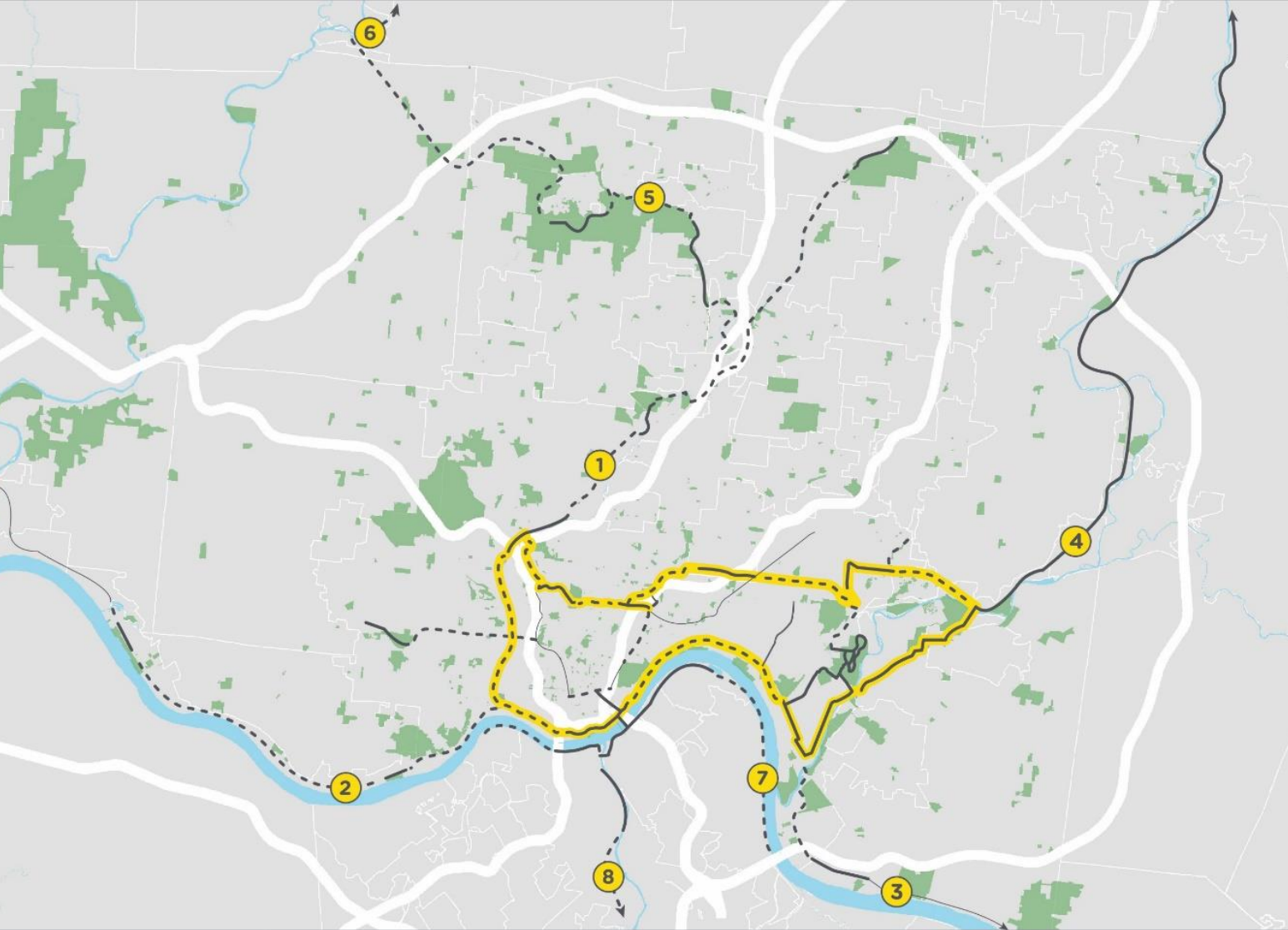
promote and celebrate existing trails in the tri-state



Cincinnati's first-ever urban trail loop.



326 miles from Cincinnati to Cleveland



- |                      |                             |                                 |
|----------------------|-----------------------------|---------------------------------|
| — COMPLETED TRAILS   | ① Mill Creek Greenway       | ⑤ West Fork Mill Creek Greenway |
| - - - PLANNED TRAILS | ② Ohio River Trail West     | ⑥ Great Miami River Trail       |
| — BICYCLE LANES      | ③ Ohio River Trail East     | ⑦ Riverfront Commons            |
| — 34-MILE TRAIL LOOP | ④ Little Miami Scenic Trail | ⑧ Licking River Greenway        |





	COMPLETED TRAILS		1 Wasson Way		6 Little Miami Scenic Trail		11 Canal Bikeway
	CAPITAL CAMPAIGN		2 Uptown Connector		7 Gilbert Arts Connector		12 Ohio River Trail West
	PLANNED TRAILS		3 Little Miami Connector		8 Murray Path		13 Little Duck Creek Trail
	BICYCLE LANES		4 Ohio River Trail		9 Lunken / Armleder Trail		14 Lick Run Greenway
	34-MILE TRAIL LOOP		5 Beechmont Connector		10 Mill Creek Greenway		15 Riverfront Commons

# Public-Private Partnership



Cincinnati Regional Business Committee  
Cincinnati USA Regional Chamber  
Cincinnati Parks  
Cincinnati Recreation Commission  
Hamilton County  
State of Ohio  
Ohio Department of Natural Resources  
Ohio Department of Transportation  
Columbia Township  
Village of Mariemont

Green Umbrella  
River- West  
Xavier University  
University of Cincinnati  
Avondale Development Corporation  
Avondale Community Council  
Walnut Hills Redevelopment Foundation  
Walnut Hills Area Council  
Evanston Community Council  
Uptown Consortium

ArtWorks  
Cincinnati Reds  
Duke Energy  
Working In Neighborhoods  
Northsiders Engaged in Sustainable Transformation  
South Cumminsville Community Council  
North Fairmount Community Council  
Northside Community Council  
Community Learning Center Institute



# Capital Campaign Phase 1

**\$72.4 M**

total estimated project cost

**\$10.1 M**

private funds raised

**\$55.5 M**

federal, state, local funds leveraged  
from 2016 to present

# Federal & State Funding Sources



Crown  
 the  
Queen.









# Trailblazers

500+ DONORS

contributed between

\$1 to \$1M

# *The Crown Jewels*



DIAMOND



SAPPHIRE



EMERALD



RUBY





*Sapphire*



*Diamond*

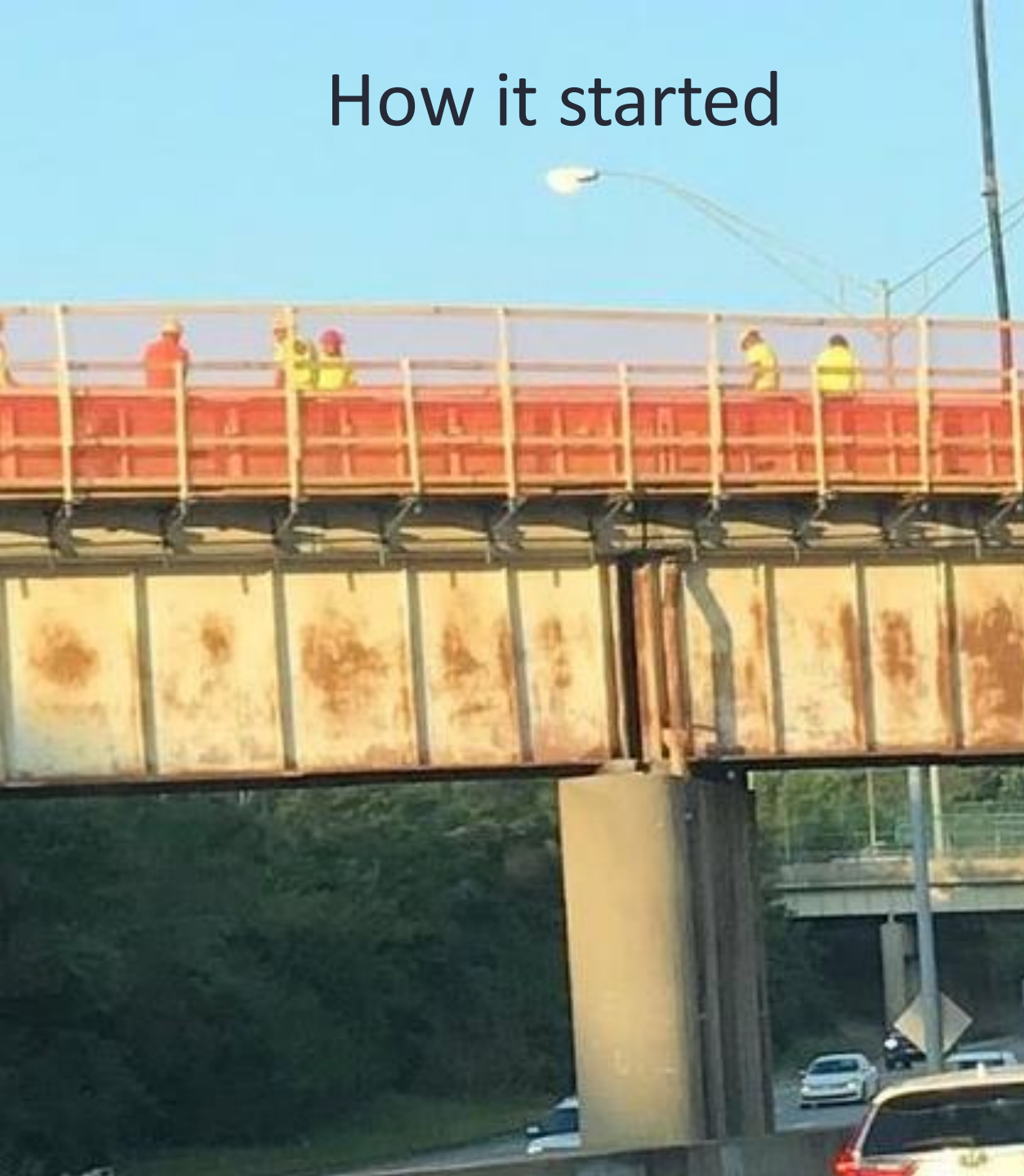


*Emerald*

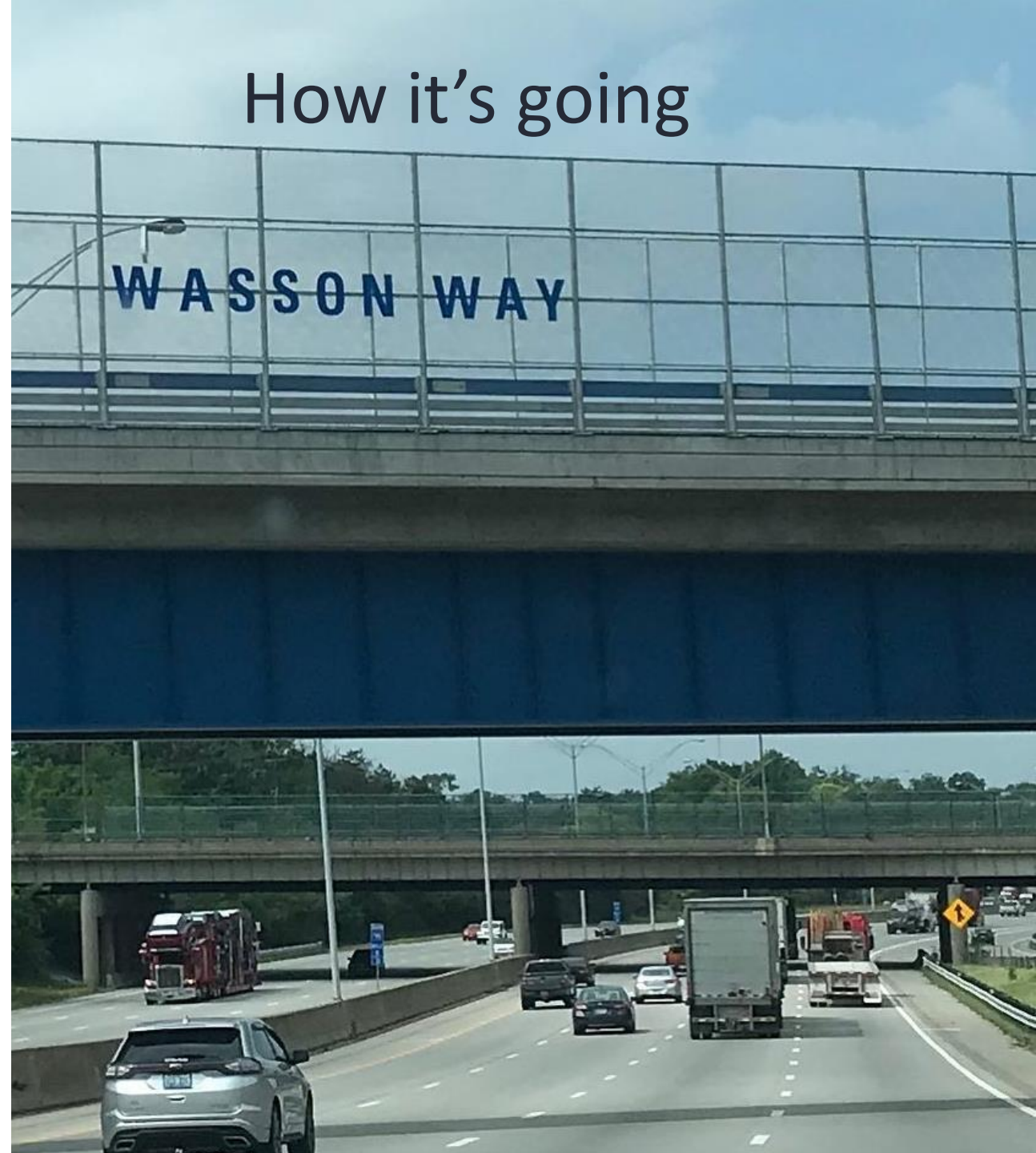
Marge & Charles J. Schott  
Foundation

*Ruby*

How it started



How it's going





SUPPORT

 WASSON  
WAY

LET'S BUILD OUR TRAIL

[www.wassonway.org](http://www.wassonway.org)

# Wasson Way Phase 6A

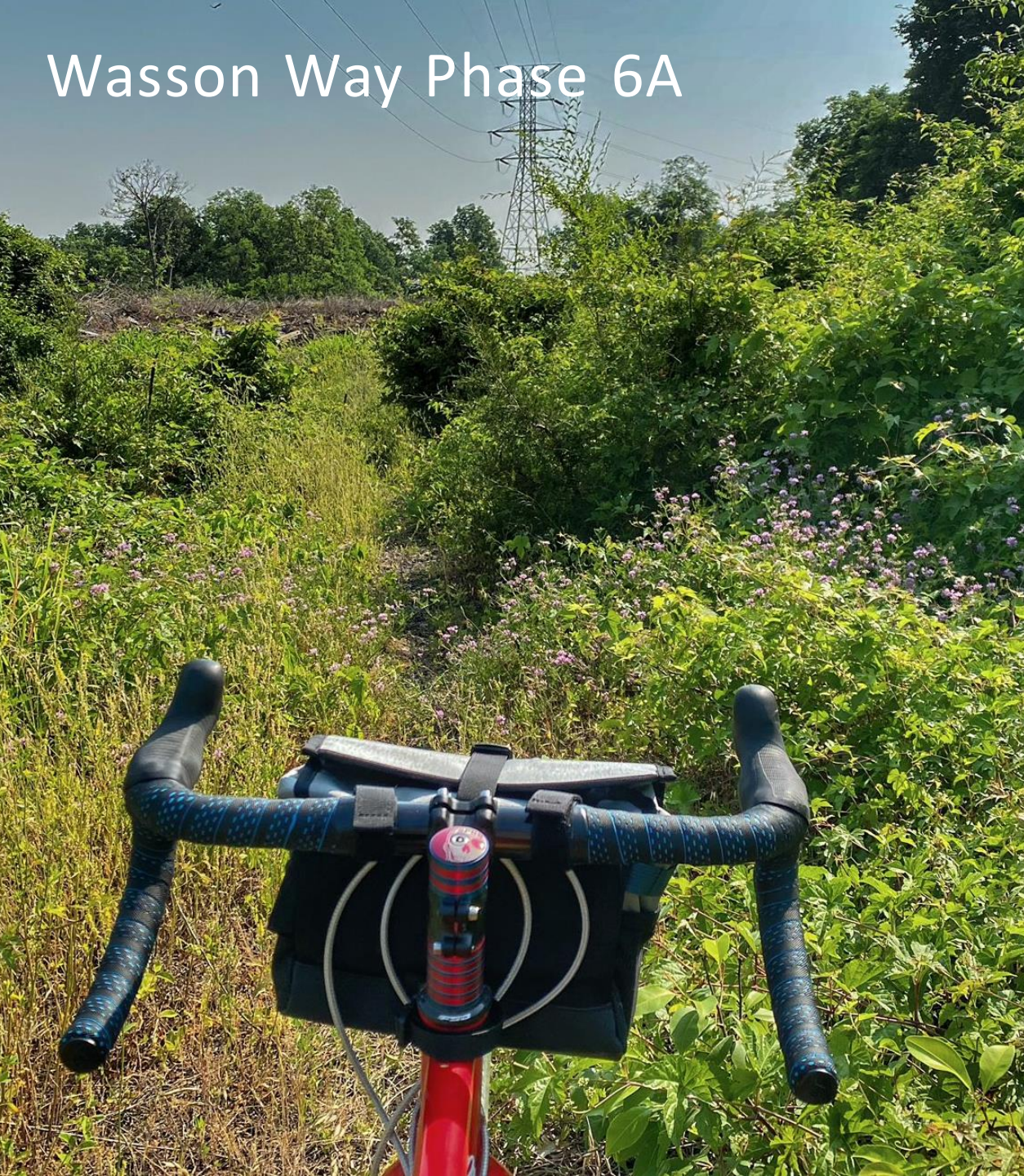


Photo credit: Bob Schwartz













**Thank you!**  
[tristatetrails.org](http://tristatetrails.org)  
[crowncincinnati.org](http://crowncincinnati.org)



**Wade Johnston, AICP**  
Executive Director, Tri-State Trails  
[wade@tristatetrails.org](mailto:wade@tristatetrails.org)

# Trail Nation Playbook Building Investment Strategies

December 13, 2023



**Andy Bemis**  
Planning Administrator  
Department of Transportation & Mobility  
City of Tucson

# Overview



TUCSON CONTEXT



FUNDING FOR ACTIVE  
TRANSPORTATION OVERVIEW



LOCAL FUNDING INITIATIVES  
FOCUS

# Tucson Context

- 1 million metro population
- 1000+ miles of bike facilities regionally
- 90% bike lanes on major street network
- 180+ miles of off-street path network
- 7<sup>th</sup> highest bicycle commute rate for large US cities





# Tucson Context



Rank	Metro area	Average ped deaths/100k people per year
1	Deltona-Daytona Beach-Ormond Beach, FL	4.25
2	Albuquerque, NM	4.19
3	Memphis, TN-MS-AR	3.93
4	Tampa-St. Petersburg-Clearwater, FL	3.55
5	Charleston-North Charleston, SC	3.54
6	Jacksonville, FL	3.44
7	Bakersfield, CA	3.41
8	Orlando-Kissimmee-Sanford, FL	3.37
9	Stockton, CA	3.35
10	Fresno, CA	3.25
11	Baton Rouge, LA	3.2
12	Palm Bay-Melbourne-Titusville, FL	3.13
13	Tucson, AZ	3.12
14	Miami-Fort Lauderdale-Pompano Beach, FL	3.11
14	Riverside-San Bernardino-Ontario, CA	3.11
16	Columbia, SC	3
17	Greenville-Anderson, SC	2.97
18	El Paso, TX	2.95
19	North Port-Sarasota-Bradenton, FL	2.92
20	San Antonio-New Braunfels, TX	2.82
21	Lakeland-Winter Haven, FL	2.81
22	Phoenix-Mesa-Chandler, AZ	2.8
23	Cape Coral-Fort Myers, FL	2.78
24	Little Rock-North Little Rock-Conway, AR	2.75
25	Las Vegas-Henderson-Paradise, NV	2.62

# Tucson Context

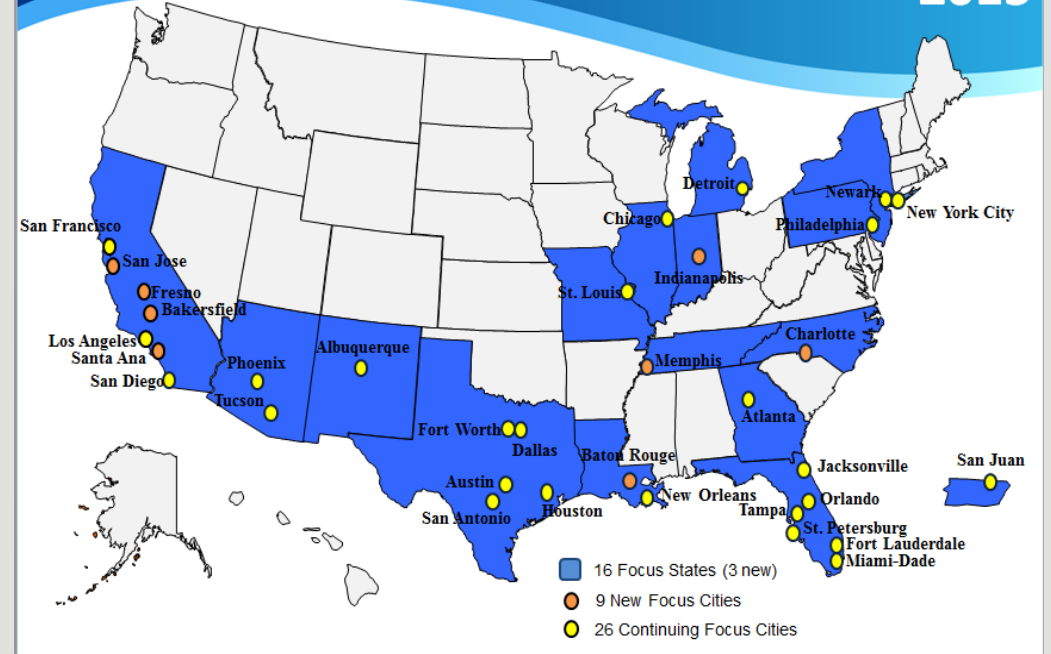
## KEY OUTCOMES

	Average Platinum	Tucson-East Pima County
<b>RIDERSHIP</b> <i>Percentage of Commuters who bike</i>	12%	3%
<b>SAFETY MEASURES CRASHES</b> <i>Crashes per 10k bicycle commuters</i>	90	458
<b>SAFETY MEASURES FATALITIES</b> <i>Fatalities per 10k bicycle commuters</i>	0.5	6



U.S. Department of Transportation  
**Federal Highway  
Administration**

## Pedestrian-Bicycle Focus Cities/States 2015



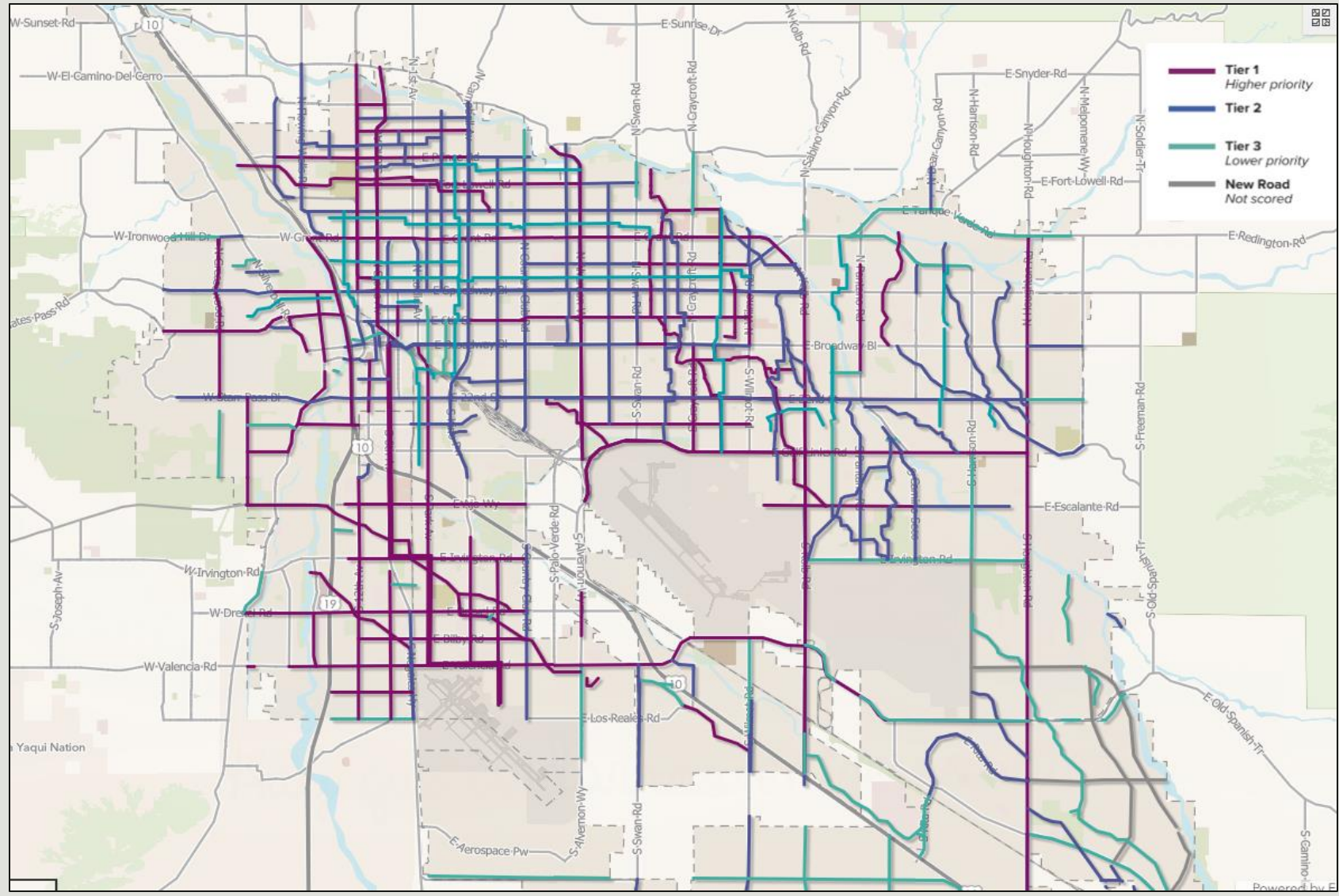
# Tucson Context - Plans



CITY OF TUCSON  
**BICYCLE  
BOULEVARD  
MASTER PLAN**

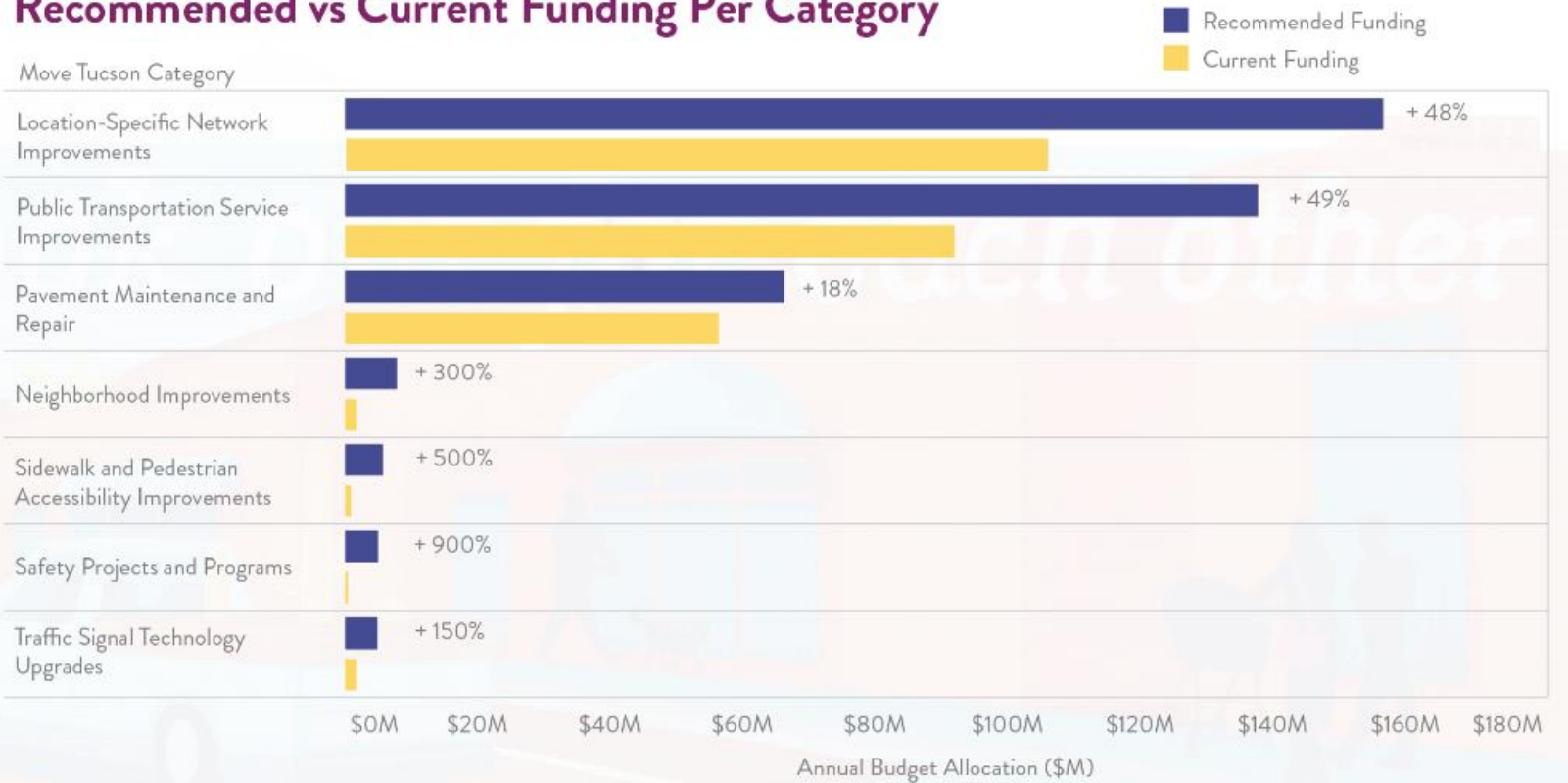


# Tucson Context - Plans





## Recommended vs Current Funding Per Category



Numbers shown indicate the percentage change in spending in the current finding level versus recommended funding level. Move Tucson recommends approximately \$7B in investment in Tucson's transportation system in the next 20 years.

# Tucson Context - Policy Foundation



**complete streets** TUCSON

Exhibit A to Ordinance No. 11621

2021  
**STREET DESIGN GUIDE**  
CITY OF TUCSON

DEPARTMENT OF  
TRANSPORTATION  
AND MOBILITY

# Tucson Funding Strategies Overview

- **Federal**

- Formula Funds: STBG/TA, CMAQ, HSIP,
- Discretionary Grants: RCP/N, SS4A, RAISE
- Congressionally Directed Spending (Earmarks)

- **State**

- HURF (Highway User Revenue Funds)

- **Regional**

- Regional Transportation Authority (RTA)

- **Local**

- **Tucson Delivers Bonds**

- **Propositions: 101, 409, 407, 411**

# Tucson - Local Funding Initiatives



Prop 101 (2012)  
Prop 409 (2017)



Prop 407 (2018)



Prop 411 (2022)



# Tucson Delivers | Parks & Connections Bond

## GREENWAYS & SHARED-USE PATHS

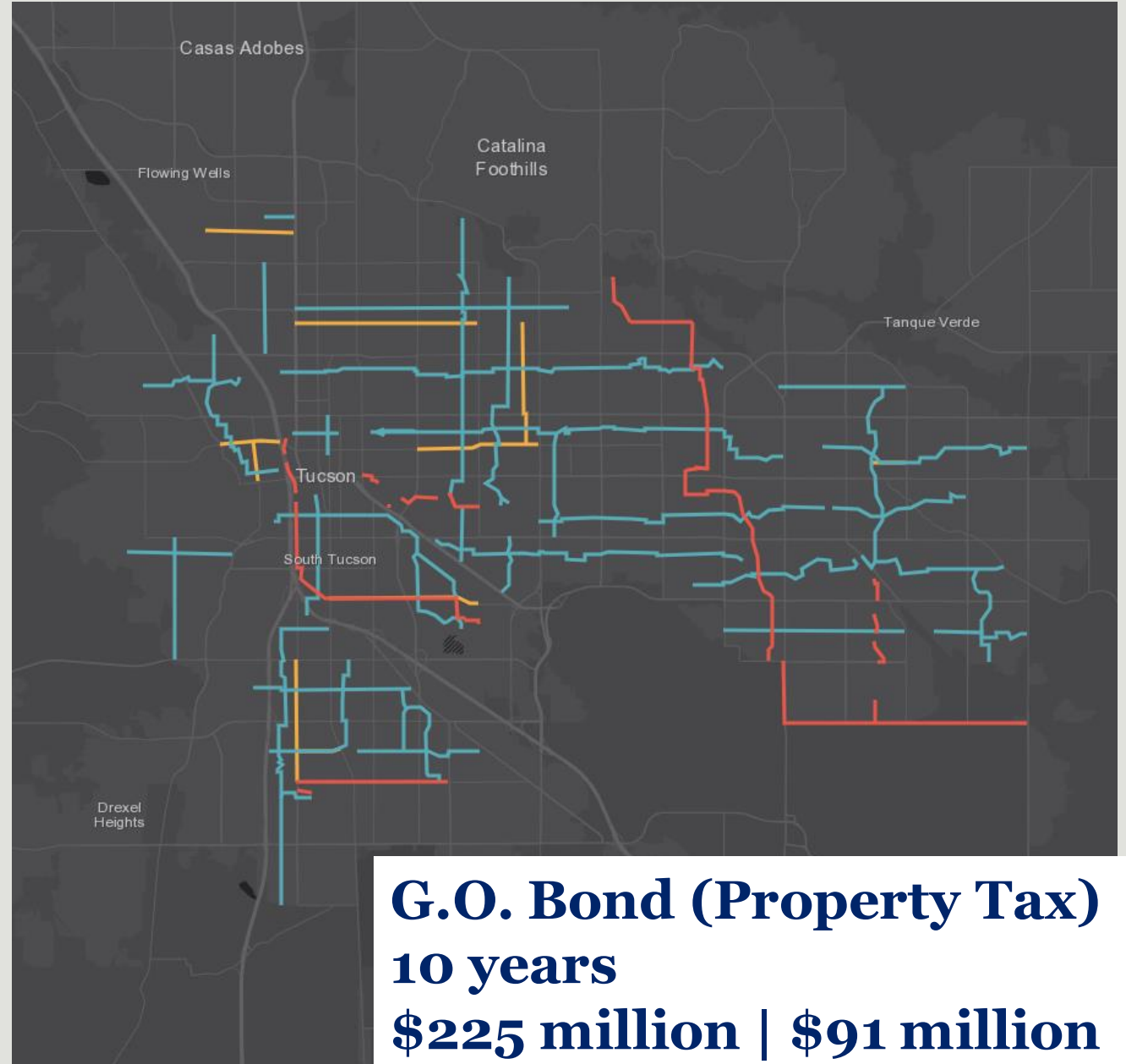
9 PROJECTS | 18 MILES

## PEDESTRIAN SAFETY & WALKABILITY

10 PROJECTS | 14 MILES

## BICYCLE SAFETY & MOBILITY

34 PROJECTS | 100 MILES

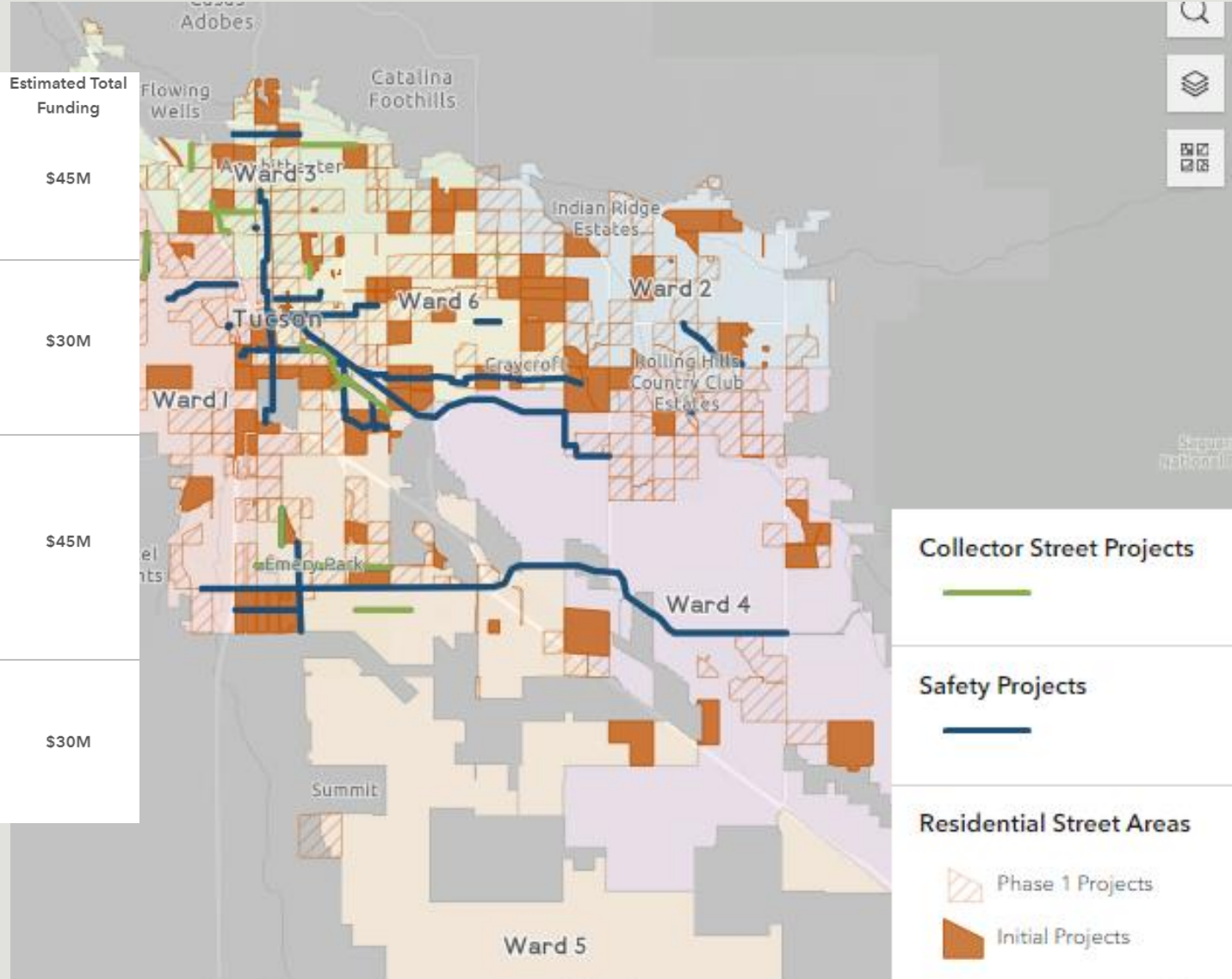


**G.O. Bond (Property Tax)**  
**10 years**  
**\$225 million | \$91 million**

# Tucson Delivers: Better Streets | Safe Streets

## Safe Streets

		Funding Percentage	Estimated Total Funding
1	<b>Sidewalk and Pedestrian Accessibility Improvements</b> Sidewalks and other pedestrian-accessibility improvements to create safer and more comfortable routes for walking, biking, and rolling.	30%	\$45M
2	<b>Bicycle Network Enhancements</b> Bicycle safety improvements that retrofit existing streets to add buffered or protected bicycle lanes, upgrade local streets to bicycle boulevards, and make other improvements to Tucson's bicycle network.	20%	\$30M
3	<b>Systemwide Safety Improvements</b> Projects to improve systemwide safety for various modes of travel, including crossing improvements, such as High-Intensity Activated Crosswalk (HAWK) signals, street lighting, and neighborhood safety improvements. Neighborhood safety improvements will equal approximately 10% of this funding category and will include traffic circles, chicanes, speed bumps, and other traffic calming features.	30%	\$45M
4	<b>Traffic Signal Technology Upgrades</b> Upgrade Tucson's traffic signal technology along major roadways to support safe, efficient travel across the City. Priority corridors will be identified based on engineering analyses and traffic safety data.	20%	\$30M



# Project Selection Process

## Independent Oversight and Accountability Commission

[Boards and Commissions Website](#)

> Previous Meeting Materials

∨ Next Meeting

Tuesday, June 27, 2023  
5:30 p.m.  
Parks and Recreation Administration Office - Mesquite Room,  
900 S. Randolph Way

Email [info@tucsondelivers.info](mailto:info@tucsondelivers.info) to participate in 'Call to the Audience'

## Complete Streets Coordinating Council

[Boards and Commissions Website](#)  
[Meeting Recordings on YouTube channel](#)

> Previous Meeting Materials

∨ Next Meeting

Wednesday, June 28, 2023  
5:30 p.m.  
Zoom Meeting Link  
<https://us02web.zoom.us/j/82312675018>  
Meeting ID: 823 1267 5018  
One tap mobile: +13462487799,,82312675018#

Meetings are held the 4th Wednesday of each month

## Project Updates

If you are interested in receiving updates regarding Prop 411 projects, please provide your contact information to the email below.

[Sign Up](#)



[Back to Top](#)

# THANK YOU

**Andy Bemis**

[Andrew.Bemis@Tucsonaz.gov](mailto:Andrew.Bemis@Tucsonaz.gov)

(520) 222-7952



# Federal programs *dedicated* to active transportation

# Transportation Alternatives

- The Transportation Alternatives Program allocated by state regions serves as the financial foundation for active transportation projects, and its annual budget has surged from \$850 million to \$1.44 billion due to recent legislation.



# Recreational Trails Program (RTP)

- Funded by off-road vehicle gas taxes to create and maintain a mix of motorized and nonmotorized trails.



# Active Transportation Infrastructure Investment Program (ATIIP)

- ATIIP offers competitive grants through FHWA that fund projects connecting active transportation networks to create safe walking and biking routes to daily destinations and bridging gaps between communities' trails.

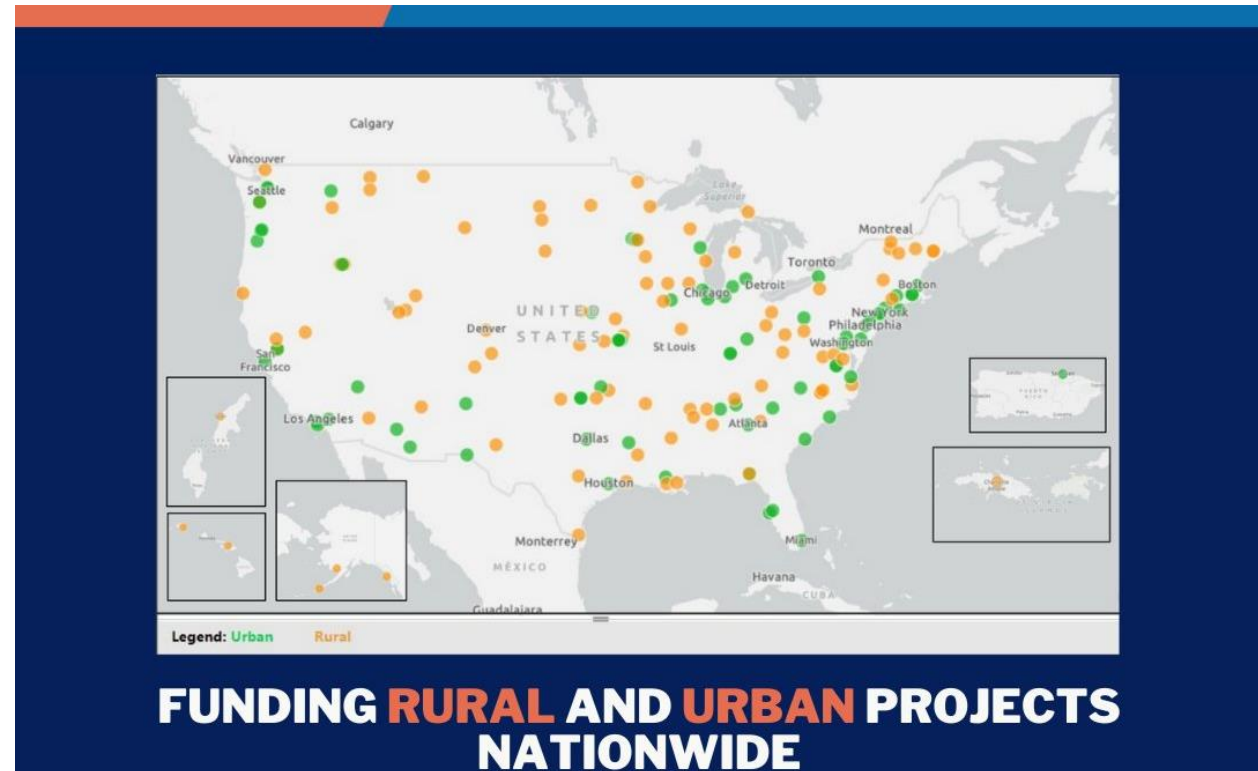




**Federal grant programs that  
have eligibility for active  
transportation**

# Rebuilding American Infrastructure with Sustainability and Equity (RAISE)

RAISE is a federal discretionary grant program that provides funding for a wide range of infrastructure projects across the country, with a focus on promoting sustainability, improving equity, and enhancing transportation and community connectivity.



# Reconnecting Communities Pilot Program (RCP)

The RCP, established under the Bipartisan Infrastructure Law in 2021, is a significant equity initiative to improve community connectivity and remove barriers to mobility, access, and economic development.



# Safe Streets and Roads for All (SS4A) Grant Program

Backed by the Bipartisan Infrastructure Law, SS4A grants provide \$5 billion from 2022-2026 to enhance road safety and prevent accidents.



# **Notable state-administered programs with active transportation eligibility**

- Carbon Reduction Program
- Highway Safety Improvement Program
- Congestion Mitigation Air Quality Program
- Surface Transportation Block Grant (STBG) Program

# Celebrate **Trails** Day

powered by rails to trails conservancy

Save the Date!

**April 27, 2024**



**Partner webinar: Jan. 9 @ 1 p.m. EST**

<https://rtc.li/celebrate-trails-day-2024-webinar>





**rails·to·trails**  
conservancy

**[Railstotrails.org](http://Railstotrails.org)**