

Steering Committee Meeting 1

May 4, 2021

Project Overview

Organization
Scope of Services
Schedule

Project Organization



Scope of Services

Task 1: Project Management

- 1.1 Kickoff Meeting, **Steering Committee Meeting 1**
- 1.2 Project Management and Reporting
- 1.3 Project Branding & Online Public Outreach
- 1.4 Document Review

Task 2: Stakeholder & Public Engagement

- 2.1 Collaboration with Jurisdictions
- 2.2 Collaboration with Steering Committee and Subcommittees
- 2.3 Public Engagement
 - Workshop 1: Visioning
 - Workshop 2: Network Development
 - Pop-Up Events (2)
 - Final Public Open House

Scope of Services

Task 2: Public Engagement

Workshop 1: Visioning

- Concurrent County Subcommittee Meetings
- **Steering Committee Meeting 2**
(Debrief and recommendations)
- Stakeholder Interviews
- Virtual Open House
- Board of Directors Update 1

Workshop 2: Network Development

- Concurrent County Subcommittee Meetings
- **Steering Committee Meeting 3**
(Debrief and recommendations)
- Network Barrier Walk Audits
- Virtual Open House
- Board of Directors Update 2

Scope of Services

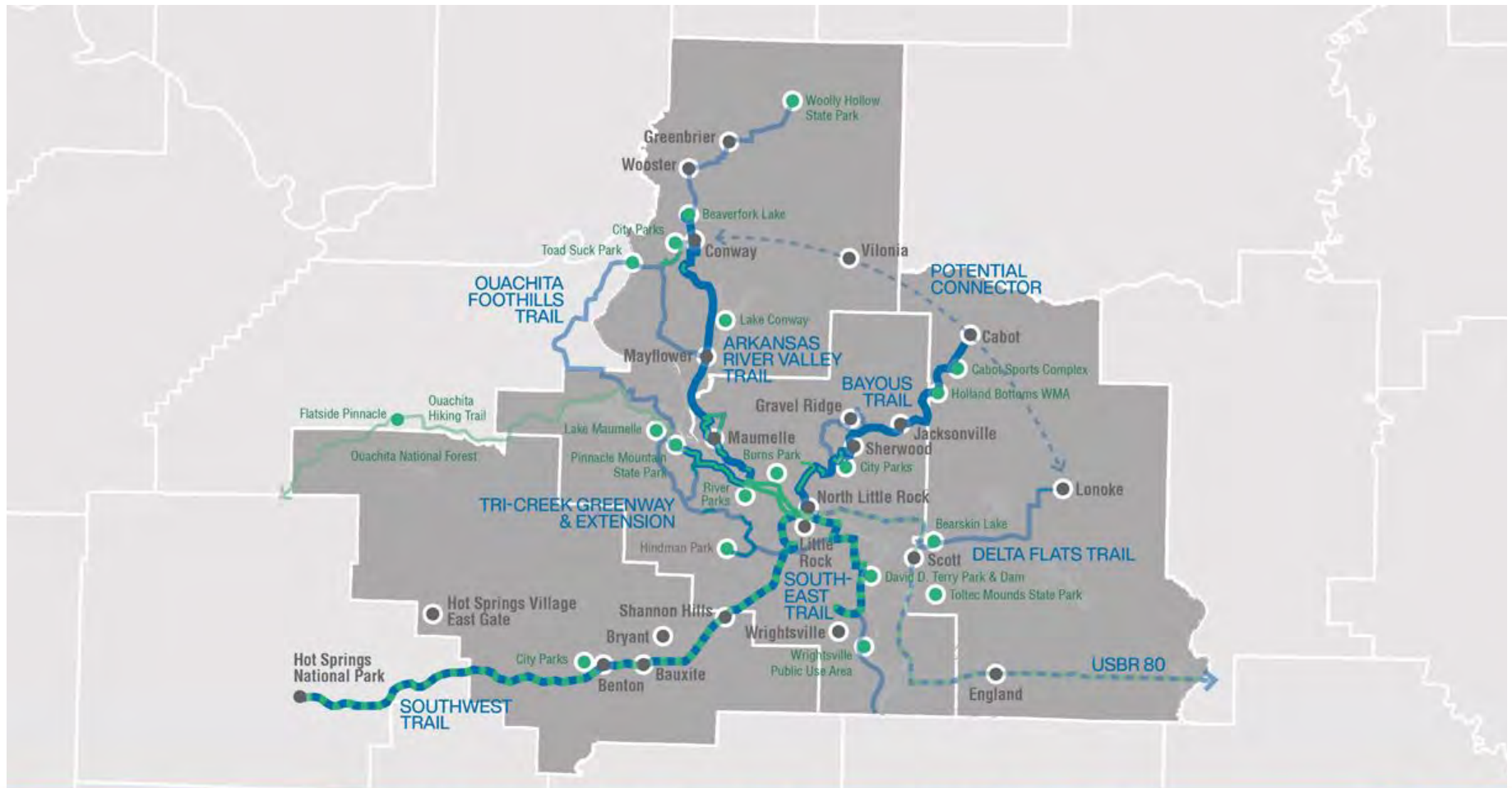
Task 3: Network Development

- 3.1 Existing Plans Review
- 3.2 Trip Generator Analysis
- 3.3 Route Identification

Workshop 2 Occurs During this Task

General Routes:

- **Northwest Corridor** (NLR, Maumelle, Mayflower, Conway, Greenbrier/ Wooster)
- **Northeast Corridor** (NLR, Sherwood, Jacksonville, Cabot, Austin, Ward)
- **East Corridor** (NLR, Lonoke)
- **Central Beltway / West Corridor** (Central LR to West LR)
- **Southwest Trail** (incorporated from previous planning efforts)



Scope of Services

Task 4: Pathway Design

4.1 Design Typologies

- Continuity
- Coherence
- Priority
- Separation

4.2 Intersections

4.3 Amenities

Task 5: Implementation

5.1 Project Packages

Steering Committee Meeting 4

5.2 Planning-Level Cost Estimates

5.3 Implementation Strategies

5.4 Barriers to Implementation

5.5 Partnership Opportunities

5.6 Strategies for Leveraging Funds

Scope of Services

Task 6: Branding & Value

- 6.1 System Branding
- 6.2 Signage Recommendations
- 6.3 Investment Benefits & ROI

Steering Committee Meeting 5

Board of Directors Update 3

- 6.4 Regional Open House

Task 7: Report Preparation & Approval

- 7.1 Draft Report Development

Steering Committee Meeting 6

- 7.2 Final Report Document
- Public Review & Comment
- Board of Directors Presentation

Schedule



- 15-month project
- 6 steering committee meetings
- 2 workshops (with virtual open houses)
- 1 regional open house

		Months from Notice to Proceed														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Task 1	Project Management															
1.1	Project Kickoff Meeting, Steering Committee Meeting 1	SC 1														
1.2	Project Management and Reporting															
1.3	Project Branding & Online Public Outreach															
1.4	Document Review															
Task 2	Stakeholder and Public Engagement															
2.1	Collaboration with Metroplan, ARDOT, and Local Jurisdictions															
2.2	Collaboration with Steering Committee (6) & Subcommittees (2)															
Workshop 1: Visioning	Steering Committee Mtg 2, Subcommittee Work Session 1, Stakeholder Interviews, Virtual Open House, Metroplan BOD Update 1		WKSH 1													
Workshop 2: Network Dev	Steering Committee Mtg 3, Subcommittee Work Session 2, Network Barrier Walk Audits, Virtual Open House, Metroplan BOD Update 2															
2.3	Public Engagement (Pop-Up Meetings, Regional Open House)															
2.4	Coordination Meetings (6)															
Task 3	Development of Detailed Regional Pathways Network															
3.1	Existing Plans Review															
3.2	Trip Generators Analysis															
3.3	Routes Identification															
Task 4	Recommendation of Pathway Design															
4.1	Design Typologies															
4.2	Intersections															
4.3	Amenities															
Task 5	Implementation															
5.1	Project Packages															
Meeting	Steering Committee Mtg 4: Network, Design, Project Packages															
5.2	Cost Estimates															
5.3	Implementation Strategies															
5.4	Barriers to Implementation															
5.5	Partnership Opportunities															
5.6	Strategies for Leveraging Funds															
Meeting	Metroplan BOD Update 3															
Task 6	Branding & Value															
6.1	System Branding															
6.2	Signage Recommendations															
6.3	Investment Benefits & Return on Investment															
Meeting	Steering Committee Mtg 5: Implementation, Branding & Value															
6.4	Regional Open House: Plan Unveiling															
Task 7	Report Preparation, Review, and Approval															
7.1	Draft Report Development															
Meeting	Steering Committee Meeting 6															
7.2	Final Report Development, Public Review, Final Revisions															
Meeting	Metroplan BOD Meeting for Plan Approval															

Branding

Initiative Logos
Website
Social Media
Online Interactive Map

Planning Initiative Branding: 1



Planning Initiative Branding: 2



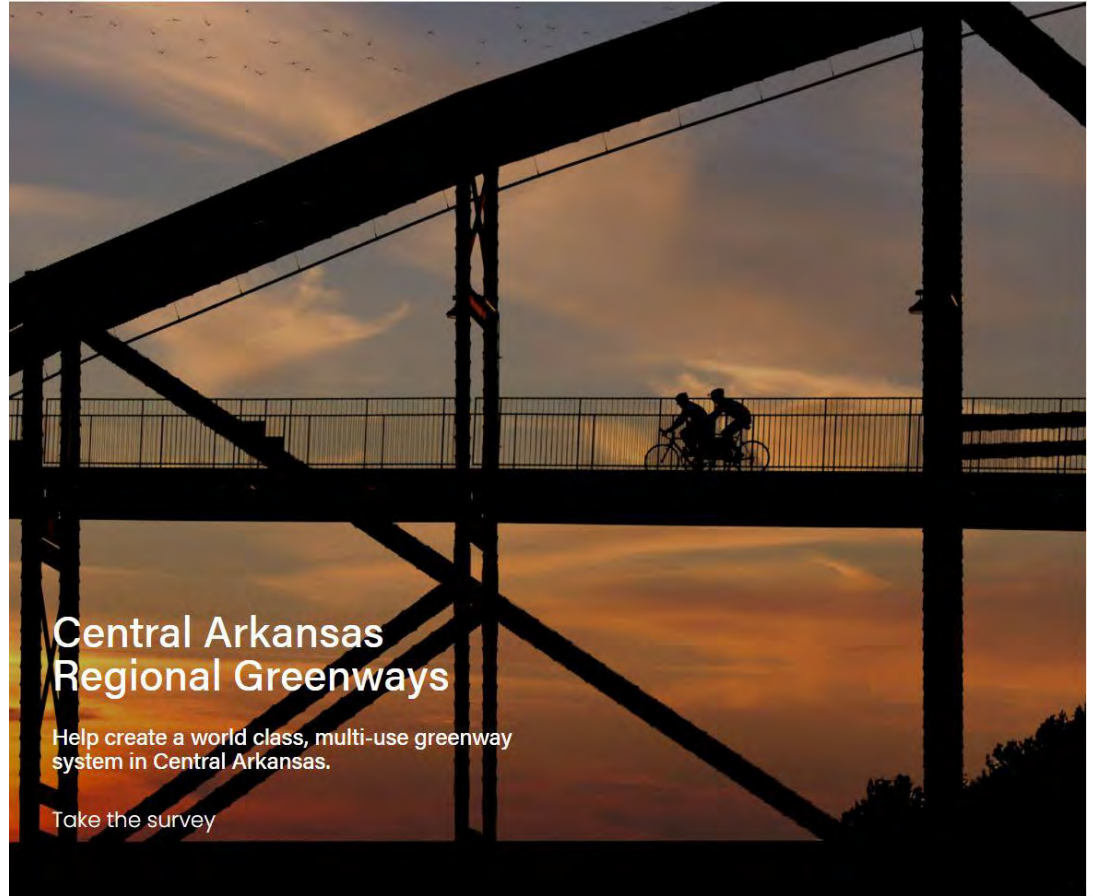
Website

Contents

- User Surveys
- Interactive Online Map
- Project Data
- News & Updates

Central Arkansas Regional Greenways

[User Survey](#) [Interactive Map](#) [Project Data](#) [News & Updates](#)



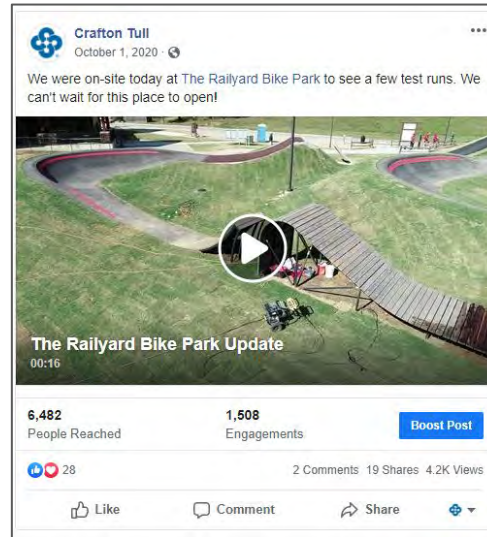
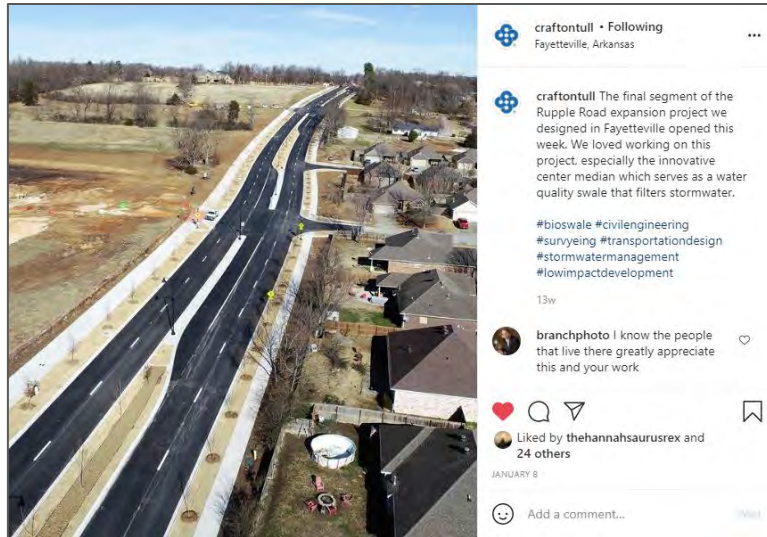
Social Media / Communications

Project Announcements

Virtual Open Houses

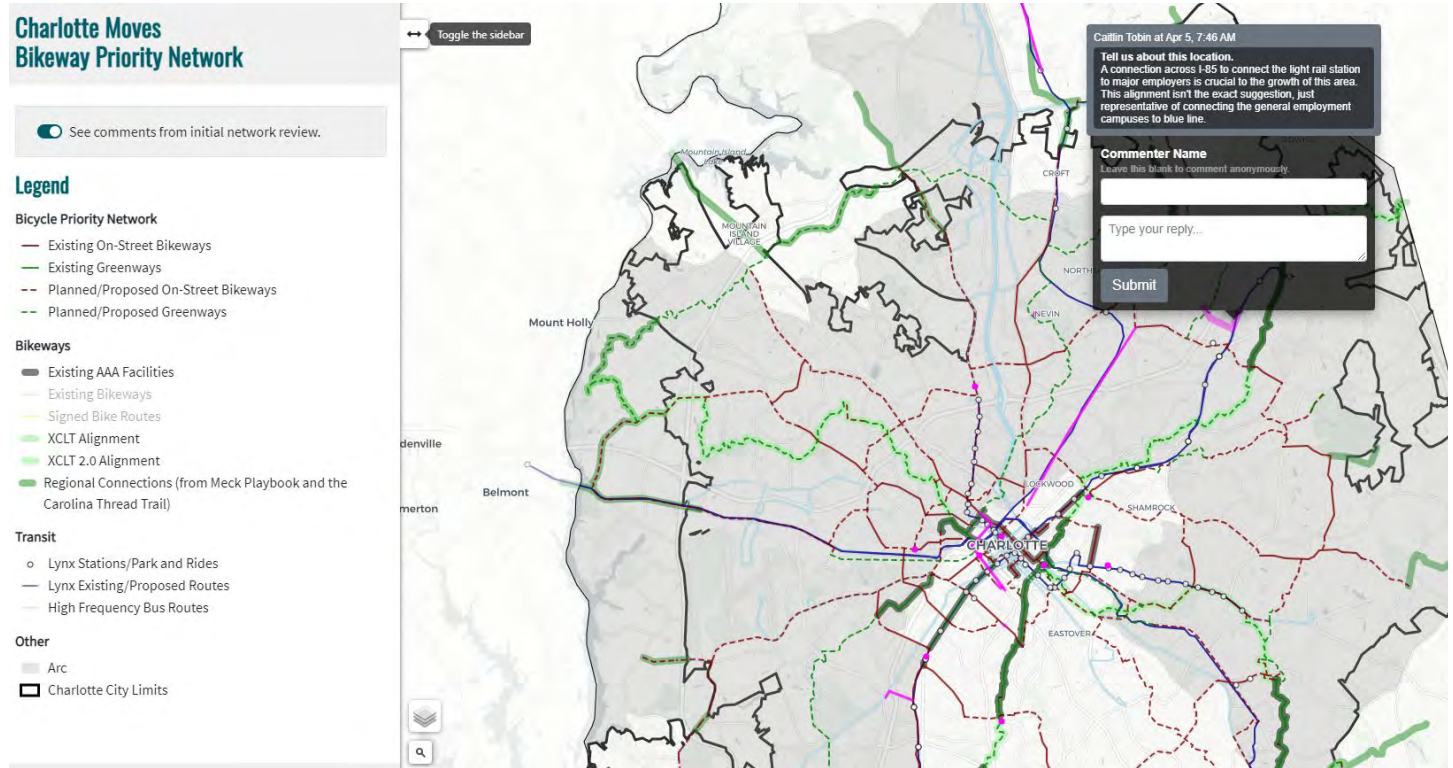
Project Events

Public Awareness



Online Interactive Mapping

- Input for specific locations
- Customizable features
- Understand barriers and opportunities
- Useful to collect input and show progress



Online Interactive Mapping

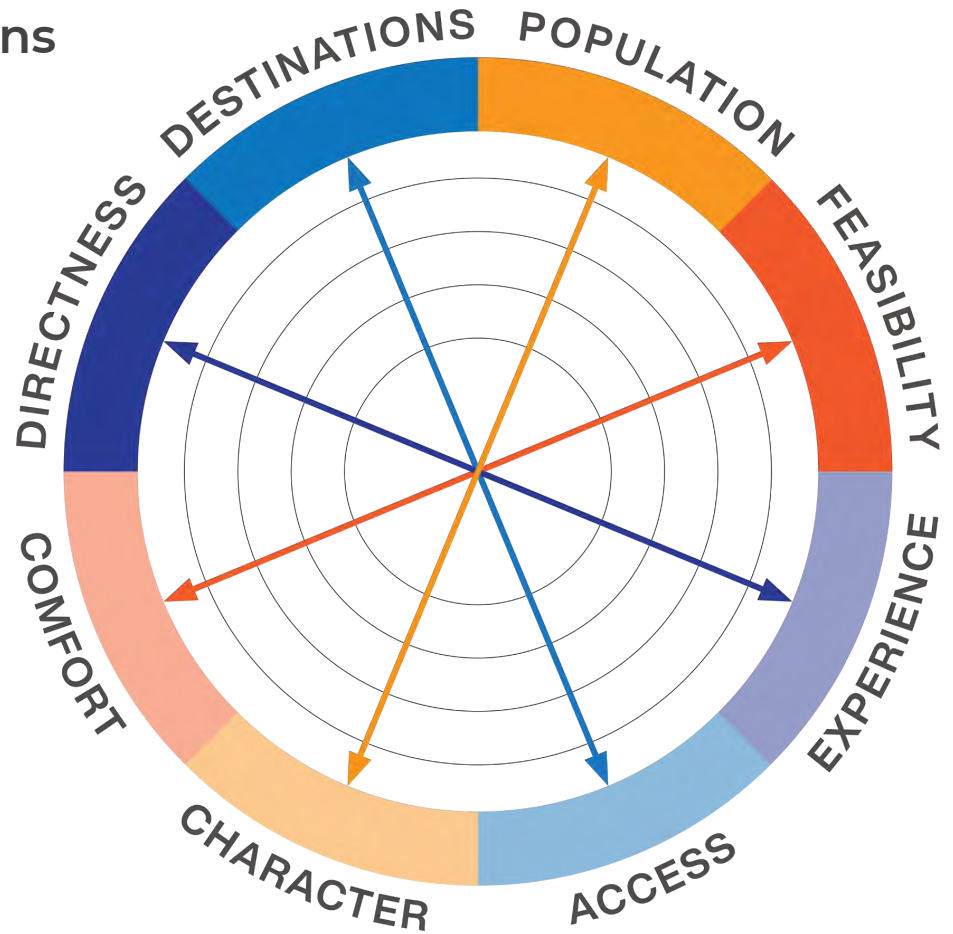
- Crowdsourced information
- Targeted feedback for qualitative and quantitative responses
- Data collect through photo uploads

Regional Pathway Alignment Considerations

Regional Pathway Considerations

Balancing Route Alignment

- Population
- Directness
- Destinations
- Feasibility
- Experience
- Access
- Character
- Comfort



Regional Pathway Considerations

POPULATION

Routes should serve centers of population to maximize proximity to route users.

CHARACTER

Routes should highlight landscapes or cultural assets that are uniquely Central Arkansas.



Regional Pathway Considerations

DIRECTNESS

Routes should be reasonably direct between jurisdictions or destinations.

EXPERIENCE

Routes should provide an enjoyable user experience, sometimes detouring from the most direct alignment between two points. Views, shade, and ease of navigation should be considered.



Regional Pathway Considerations

DESTINATIONS

Routes should connect people to where they need or want to travel, including employment, goods, services, schools, and recreation.

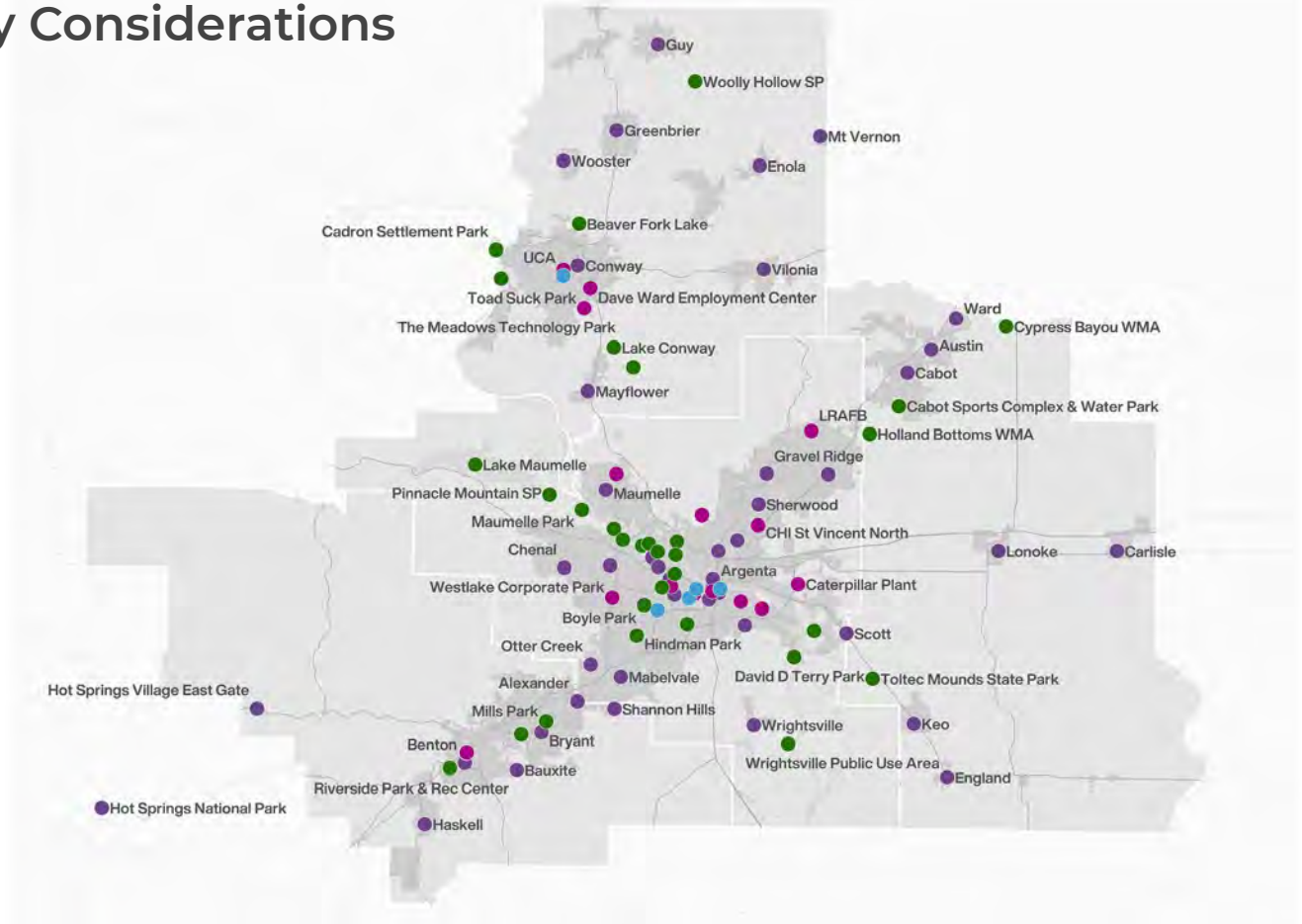
ACCESS

Routes should provide access to residential areas (either directly, via trailheads, or connections to local bike/ped networks) to connect the route to its users. Visible access, wayfinding, and user orientation along the route are imperative.



Regional Pathway Considerations

- City, Town, or Neighborhood Center
- Employment Center
- Cultural Asset
- Recreational Asset



Regional Pathway Considerations

FEASIBILITY

Routes will vary in ease of implementation, based on ownership/jurisdiction, opportunity, constructability, and environment.

COMFORT

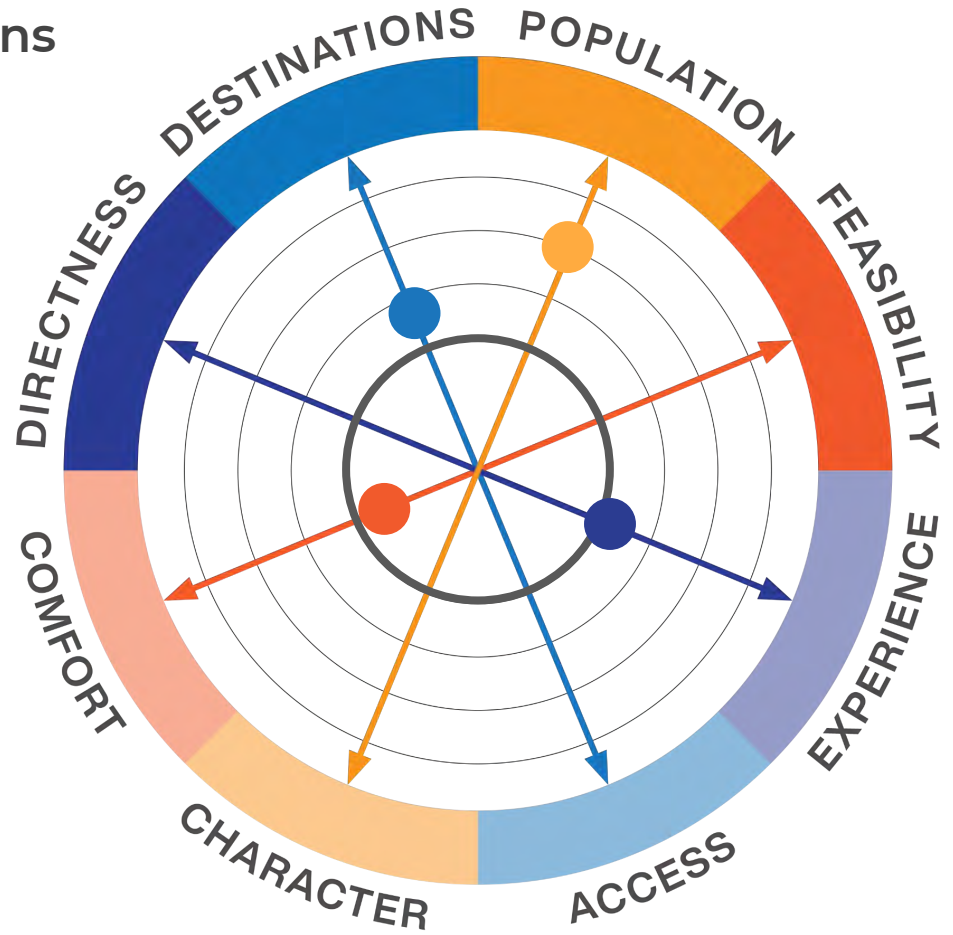
Routes should follow appropriate topography and provide safety, high levels of comfort (appropriate widths and separation), and amenities such as lighting, benches, water, and restrooms.



Regional Pathway Considerations

Balancing Route Alignment

Balance each set of considerations throughout a route to create safe, enjoyable transportation corridors



Regional Pathway Considerations

Upgrades to Existing Paths

Major Intersections: Levy Trail



Minor Intersections: Levy Trail



Regional Pathway Design Considerations

Regional Pathway Design

Design Principles



Continuity



Priority



Coherence



Separation



CARTS Regional Pathways Master Plan



Faulkner, Lonoke, Pulaski, and Saline Counties

Separation



Separation



User Conflicts

Topography

High volumes

Narrow sections

- Passing
- Social element



Social Bicycling

Appropriate Widths



All Ages and Abilities



Attractive Design



Separation of Users



Zone Definition



Zone Definition





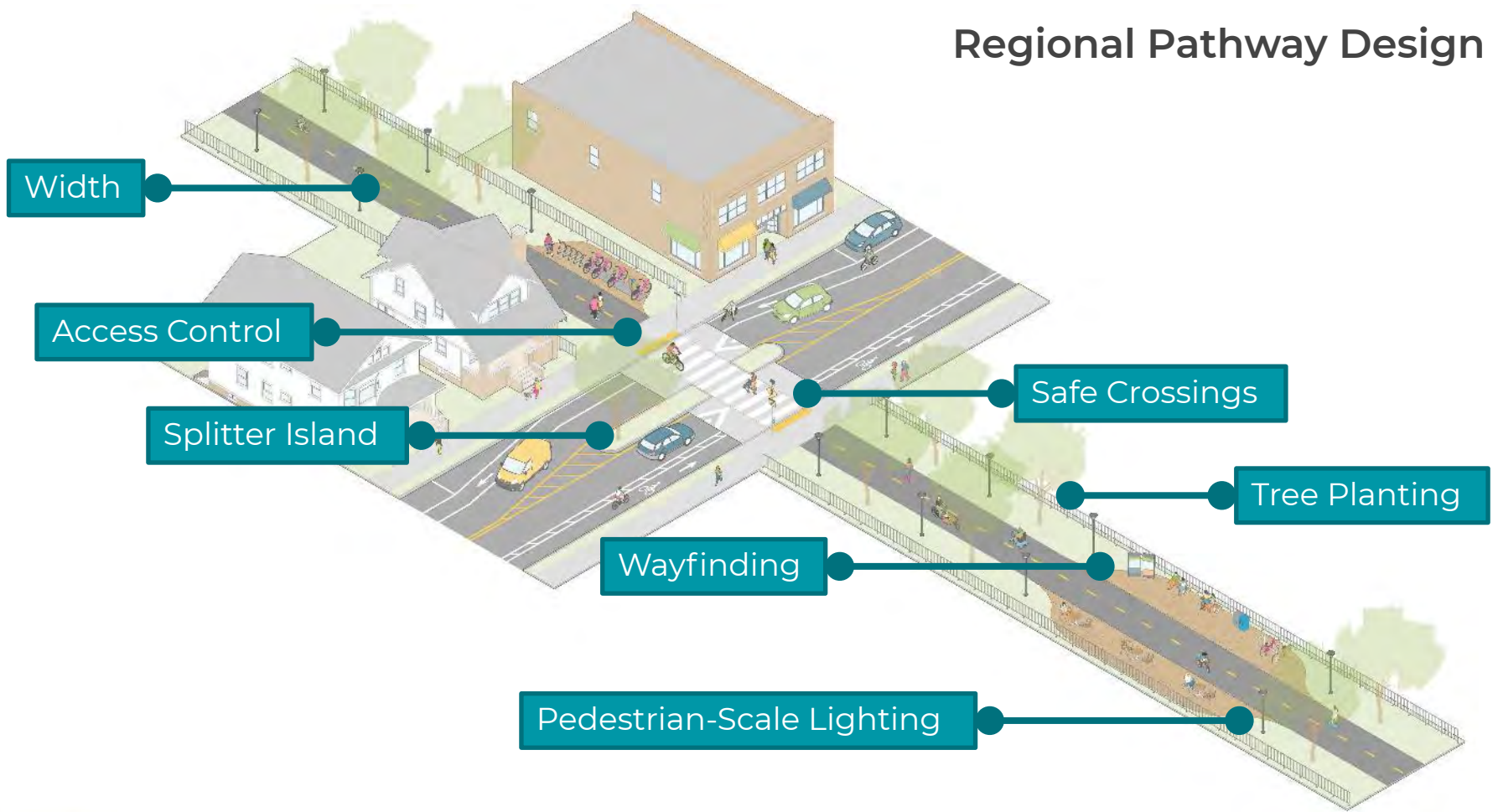
Zone Definition



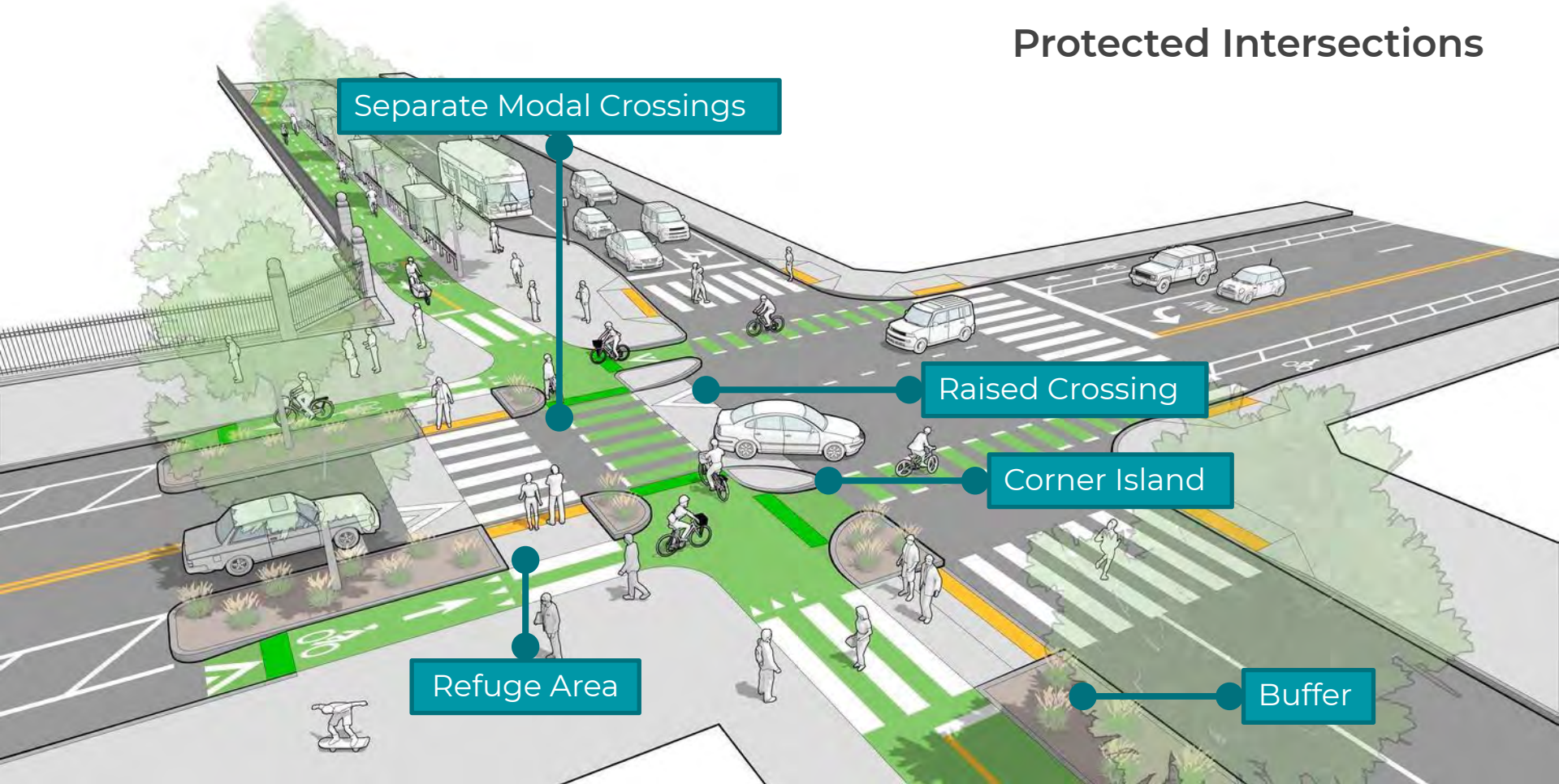
Crossings



Regional Pathway Design



Protected Intersections



Separate Modal Crossings

Raised Crossing

Corner Island

Refuge Area

Buffer

Grade Separation



Transitions and Interim Solutions



Transitions and Interim Solutions



Transitions and Interim Solutions



Transitions and Interim Solutions



Visualizing Change



Visualizing Change



Visualizing Change



Visualizing Change



Local Jurisdiction Input

Member Survey Results

COMPLETE RESULTS

- City of Lonoke
- City of Cabot
- Pulaski County (2)
- Hot Springs Village
- City of Benton
- City of Little Rock
- City of Bryant
- Saline County
- City of Sherwood
- Shannon Hills
- City of Ward
- City of Benton
- City of Conway
- City of Vilonia
- City of Jacksonville
- City of Maumelle

INCOMPLETE RESULTS

- City of Greenbrier (2)
- City of Bauxite
- Grant County
- ~~City of Conway (4)~~
- ~~City of Bryant~~
- ~~City of Ward~~
- ~~Pulaski County (2)~~
- ~~City of Jacksonville~~
- ~~City of North Little Rock (2)~~
- City of North Little Rock (¾ complete)
- Little Rock Port Authority (¾ complete)

Existing Conditions

Review of Input

HANDOUTS

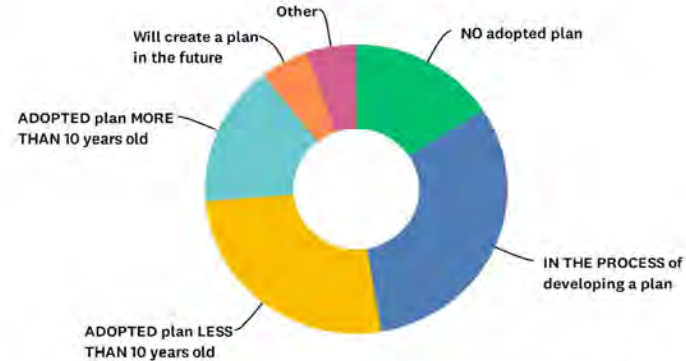
- Trails on the Drawing Board / Funded / Under Construction
- Most Important Places to Connect
- Locally Adopted Bike/Ped Plans
- Local Political / Citizen Acceptance of Active Transportation
- Major Barriers / Issues affecting Active Transportation

Existing Conditions

Review of Input

Q5 What is the status of your local Bicycle and Pedestrian Master Plan?

Answered: 19 | Skipped: 4



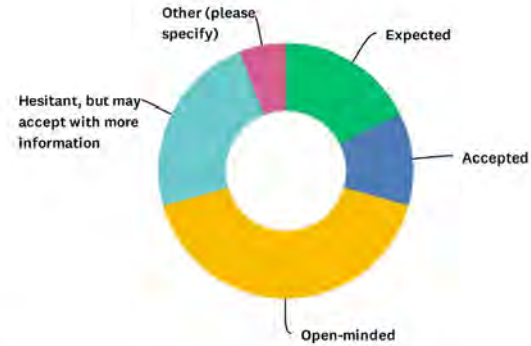
ANSWER CHOICES	RESPONSES	
NO adopted plan	16%	3
IN THE PROCESS of developing a plan	32%	6
ADOPTED plan LESS THAN 10 years old	26%	5
ADOPTED plan MORE THAN 10 years old	16%	3
Will create a plan in the future	5%	1
Does not intend to create a plan	0%	0
Other	5%	1
TOTAL		19

Existing Conditions

Review of Input

Q8 What is the current local attitude toward active transportation infrastructure?

Answered: 17 Skipped: 6

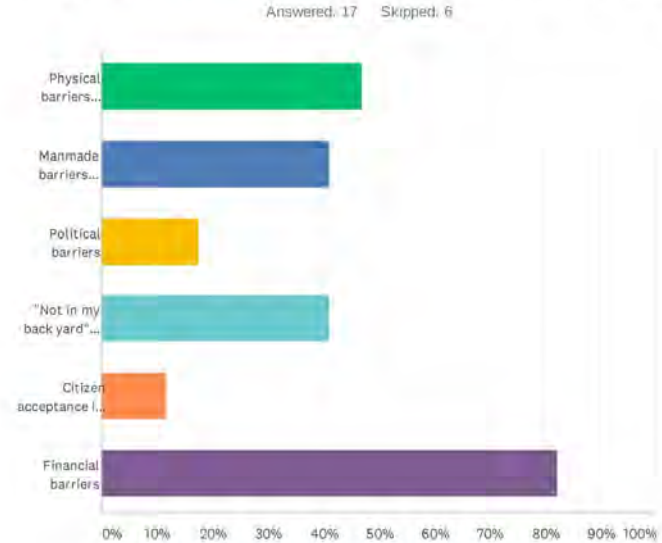


ANSWER CHOICES	RESPONSES	
Expected	17.65%	3
Accepted	11.76%	2
Open-minded	41.18%	7
Hesitant, but may accept with more information	23.53%	4
Not interested	0.00%	0
Opposed	0.00%	0
Other (please specify)	5.88%	1
TOTAL		17

Existing Conditions

Review of Input

Q9 What major barriers may exist in your jurisdiction to providing active transportation infrastructure? (please select all that apply)



ANSWER CHOICES	RESPONSES	
Physical barriers (topography, drainage, etc.)	47.06%	8
Manmade barriers (utilities, railroads, etc.)	41.18%	7
Political barriers	17.65%	3
"Not in my back yard" mindset	41.18%	7
Citizen acceptance in general	11.76%	2
Financial barriers	82.35%	14
Total Respondents: 17		

Next Steps

Early Ideas

Next Steps

- Project Announcement & Generating Excitement
- Workshop 1: Preliminary Agenda
 - Day 1: Field Work / Interviews
 - Day 2: Morning **Breakout Sessions** / Afternoon **Steering Committee Debrief**
 - Day 3: Interviews / Virtual Open House
- Workshop 1: Scheduling
 - June 14-17 ?
- Workshop 2: September / Fall 2021

Early Ideas

Major Trail Connectors

Group Exercise - Mapping

