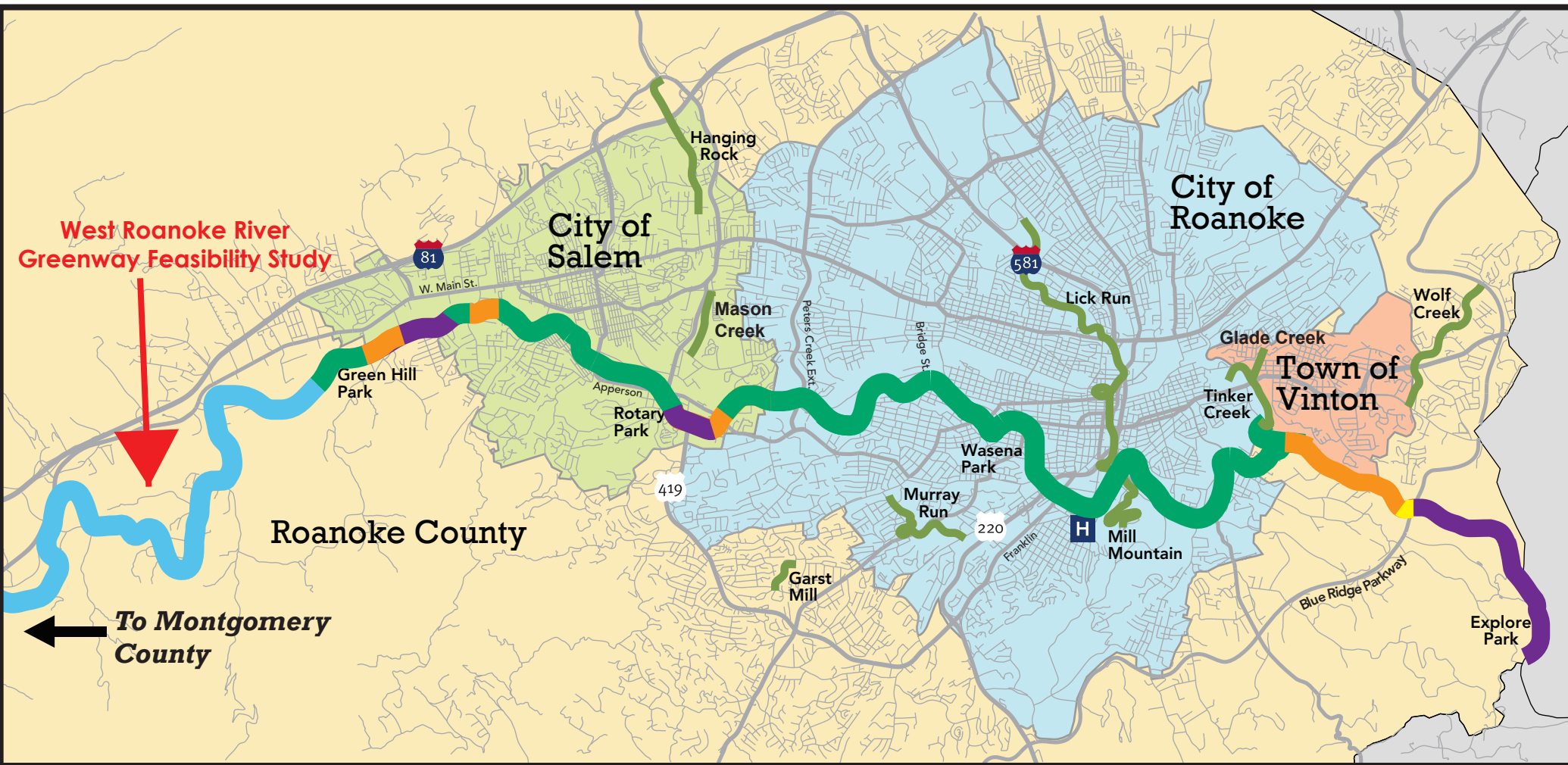







Roanoke River Greenway Status Map



- | | |
|---|--|
|  Completed |  Construction Underway |
|  Planning 2022-2023 |  Construction 2023-2026 |
|  Future Projects | |

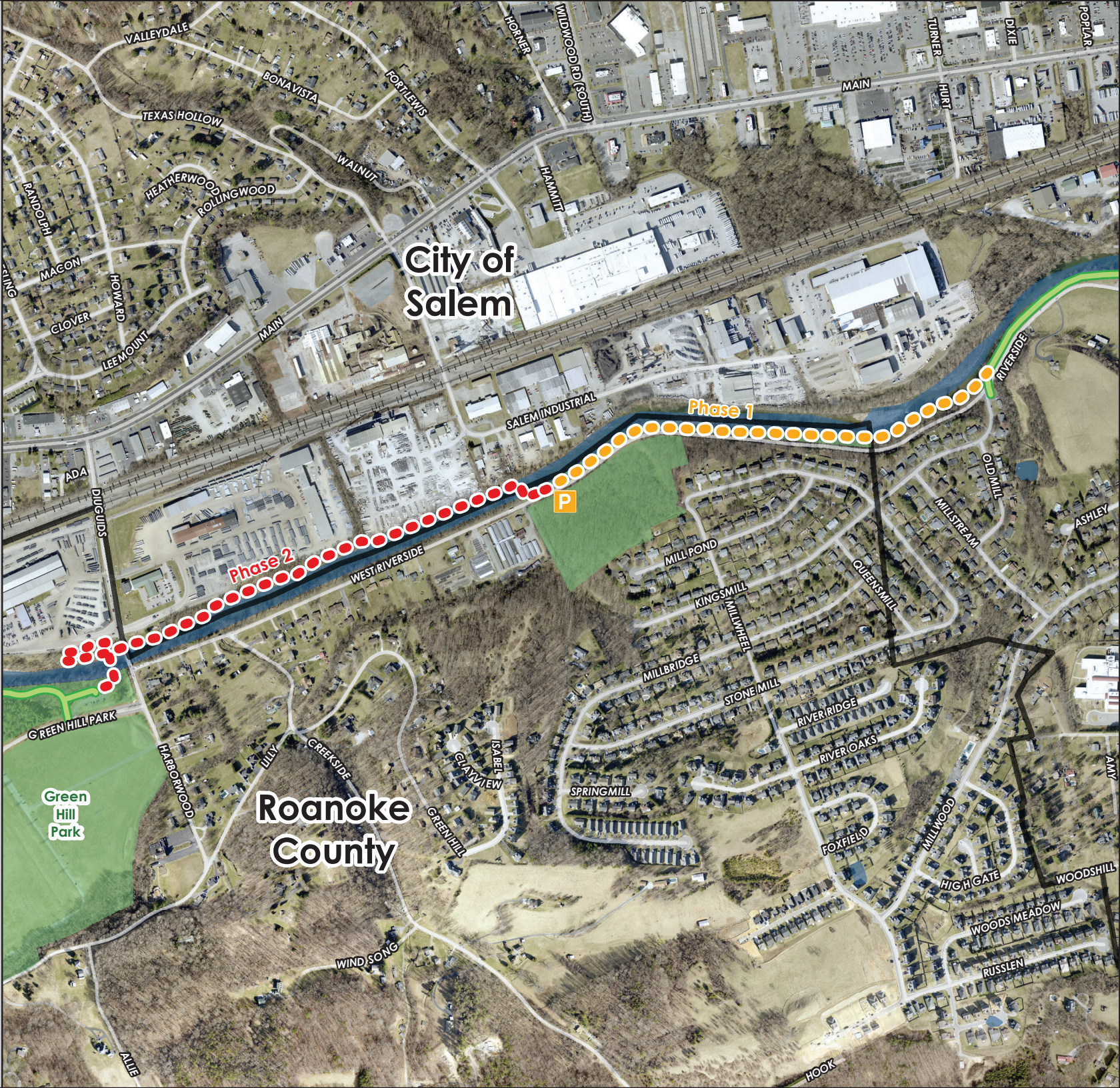
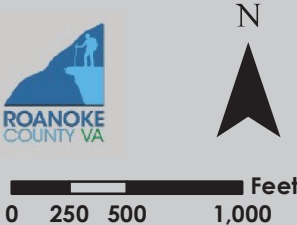


West Roanoke River Greenway: Kingsmill Drive to Green Hill Park

- Legend**
- Parcels Owned by Roanoke County
 - Streets
 - Railroad Tracks
 - Waterbodies
 - Jurisdiction Boundary

- Roanoke River Greenway**
- West Roanoke River Greenway Phase 1: West Riverside Drive Trailhead to Kingsmill Drive, UPC 97171 (Construction anticipated in 2023)
 - West Riverside Drive Trailhead to be Constructed as Part of Phase 1
 - West Roanoke River Greenway Phase 2: West Riverside Drive Trailhead to Green Hill Park (Unfunded)
 - Existing Section

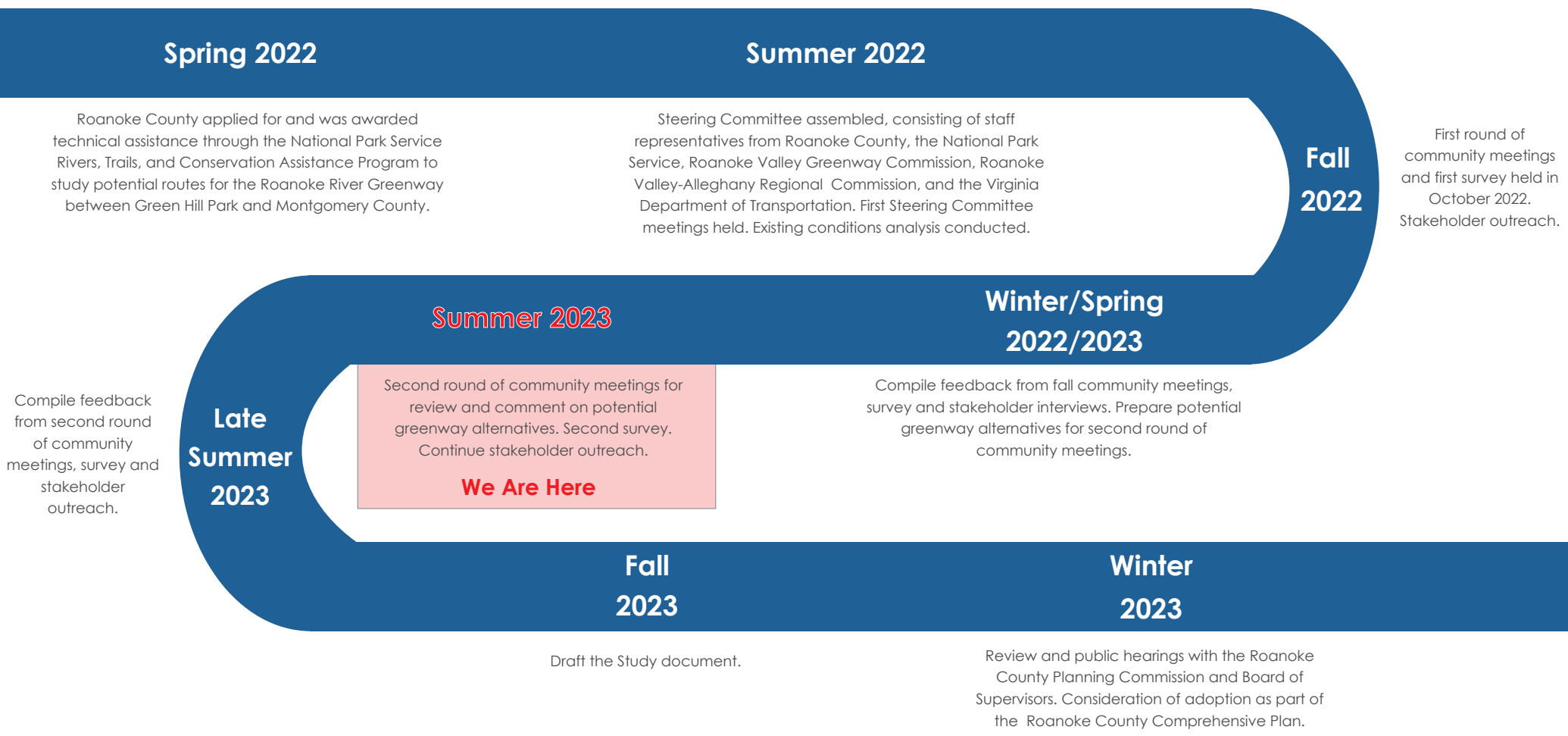
July 2023



West Roanoke River Greenway Feasibility Study Goal:

Develop multiple feasible alignments for the Roanoke River Greenway between Green Hill Park and Montgomery County which will lay the groundwork for future funding requests.

Study Timeline:



Study Partners:

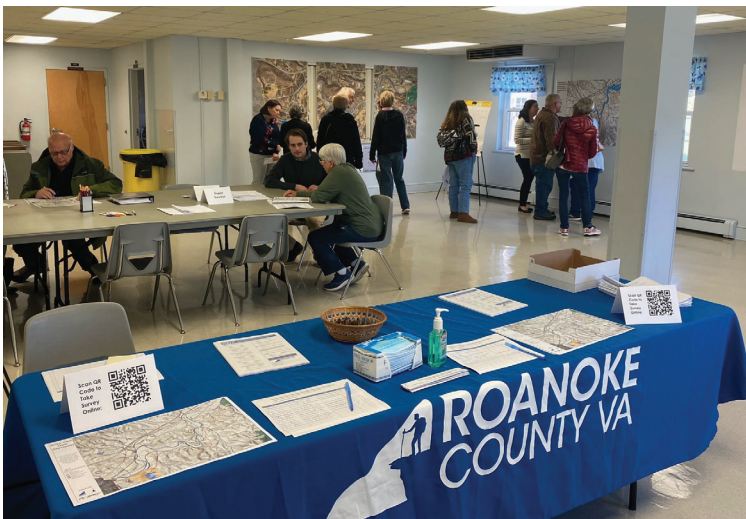


Please Help Us By:

- Reviewing feedback from previous meetings and resulting work to date.
- Completing a survey to provide feedback on conceptual route alternatives.

Fall 2022 Community Meetings

- **100 Total Attendees**
 - ▶ 56 on 10/19/22 at Fort Lewis Baptist Church
 - ▶ 44 on 10/20/22 at Spring Hollow Water Treatment Plant
- Attendees gave feedback on potential destinations and amenities, drew routes they'd like to see the greenway take, and provided comments.
- Many attendees were greenway users who support greenways.
- Few attendees were interested in having the greenway on their property.



Fort Lewis Baptist Church, 10/19/22



Spring Hollow Water Treatment Plant, 10/20/22

Draw Your Own Greenway

Respondents drew potential routes for the West Roanoke River Greenway

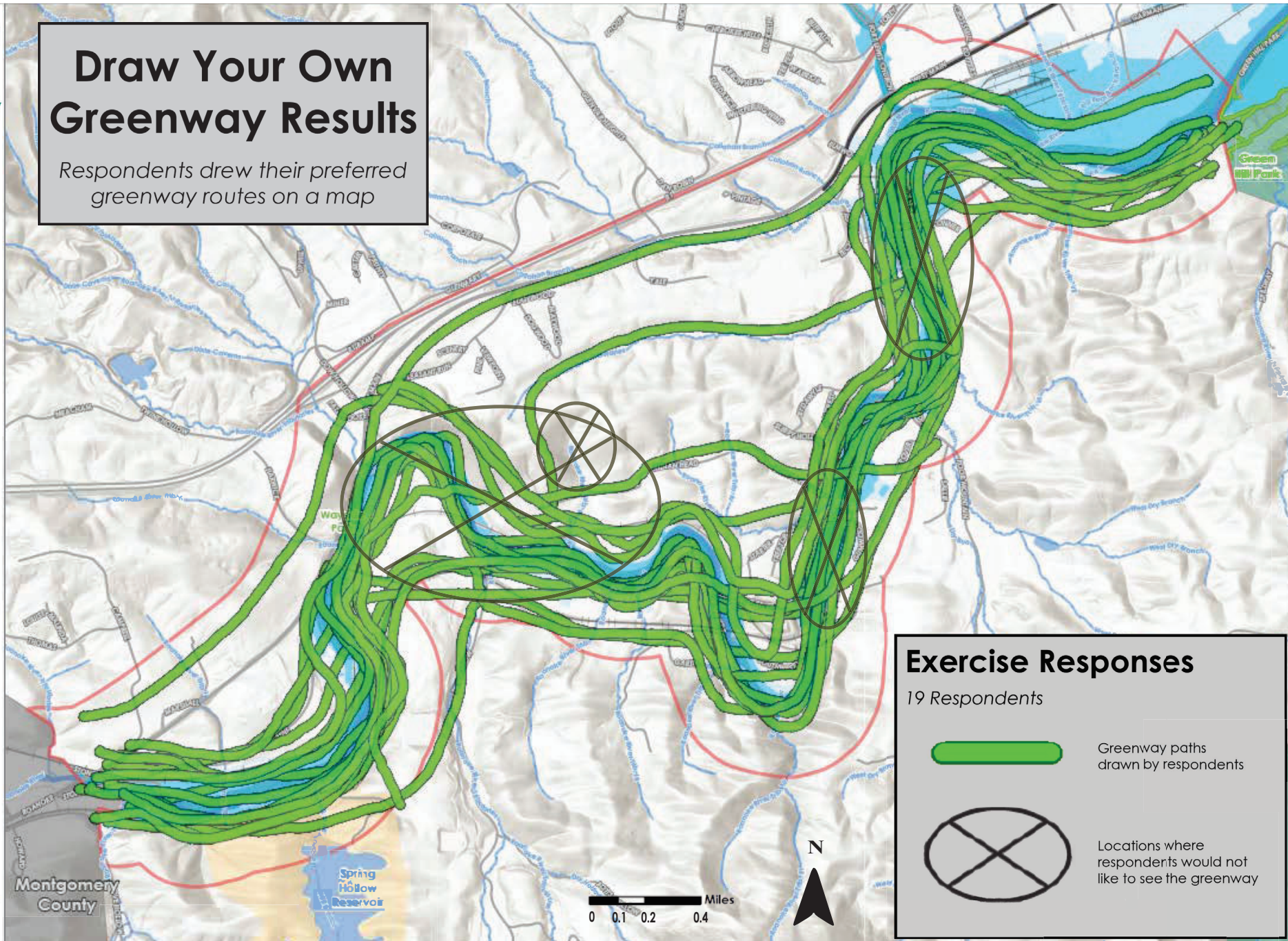
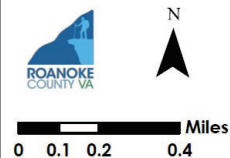
Draw Your Own Greenway Results

Respondents drew their preferred greenway routes on a map

Existing Features

- West Roanoke River Greenway Feasibility Study Area Boundary
- Streets
- Railroad Tracks
- Existing Sidewalk
- Existing Greenway/Trail
- Waterbodies
- State or Local Recreational Facilities
- Western Virginia Water Authority Property

October 2022



Exercise Responses

19 Respondents



Greenway paths drawn by respondents



Locations where respondents would not like to see the greenway

Destination Exercise Results

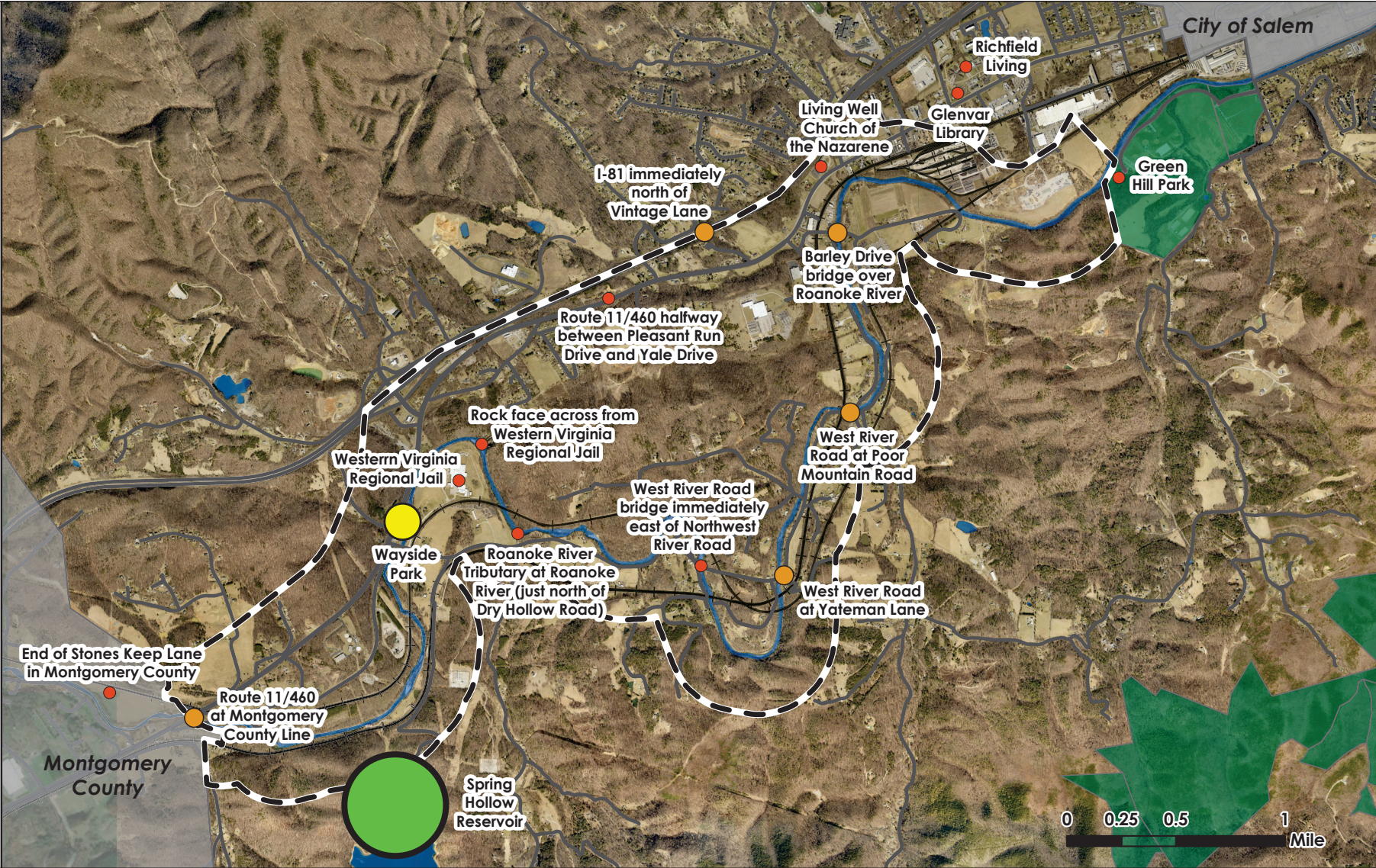
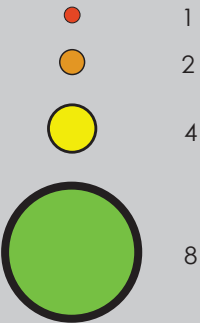
Fall 2022
Community Meetings

Respondents placed stickers on destinations they'd like to see the greenway connect to.

Legend

- West Roanoke River
- Greenway Feasibility Study Area

Number of Responses



What Amenities Would You Like to See on the Greenway?

Respondents placed stickers next to amenities they would like to see on this greenway.

BENCHES



19

VIEWING/FISHING PLATFORMS



13

MUTT MITT STATIONS



12

BOAT ACCESS



12

PICNIC AREAS



9

PLAYGROUNDS



8

SWIMMING ACCESS



7

OTHER (Write-In Responses)

Restrooms - 10

Vineyards/Breweries/Tasting Rooms - 3

Bike Repair/Maintenance Stations - 2

Access to schools, libraries, government buildings - 1

No steep grades - 1

Healthy air quality - 1

Water fountains - 1

Parking trailheads - 1

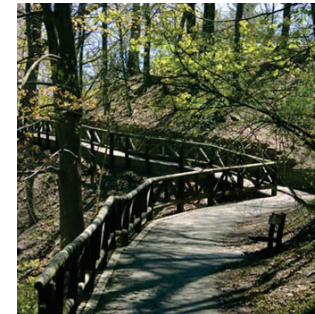
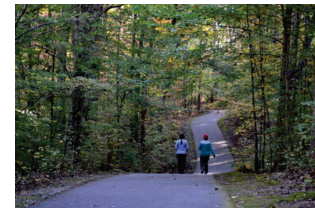
Equestrian trails - 1

Bike trails - 1

Keep it simple and basic - 1

Fall 2022 Survey

- 198 Survey Responses
- Most respondents use existing greenways to walk and/or bike.
- Most respondents want the greenway within walking distance, but few are interested in having the greenway on their property.
- Respondents feel that parks, playgrounds, and recreational facilities are the most important destinations for the West Roanoke River Greenway to connect to.
- Greenways on flat ground adjacent to rivers, on hillsides, and through the woods are preferred to greenways adjacent to roads.



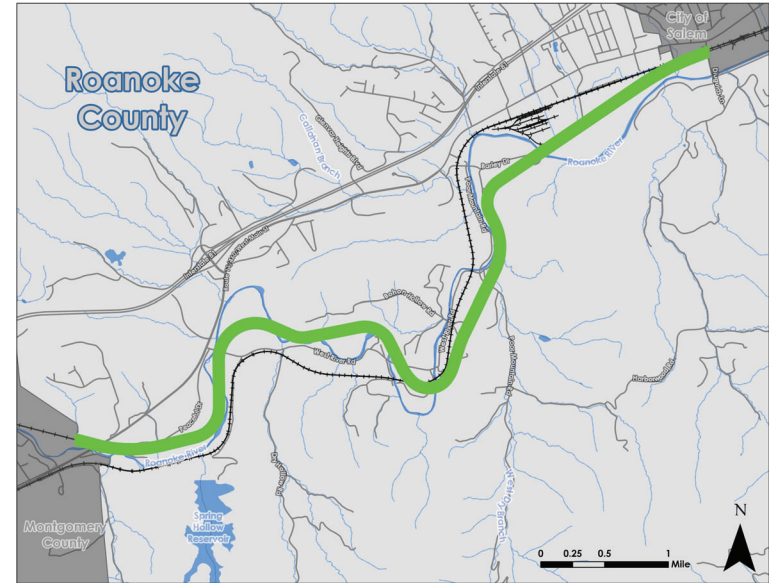
Rails with Trails

- Recreational uses may be allowed on Virginia Passenger Rail Authority (VPR) land in western Roanoke County, subject to additional review and approval



Huckleberry Trail, Christiansburg, VA

Google Maps



The green line shows the location of the VPR-owned track in western Roanoke County



McClintock Trail, Oil City, PA

https://www.trailink.com/trail-photo/mcclintock-trail_62687/



Metropolitan Branch Trail, Washington, D.C.

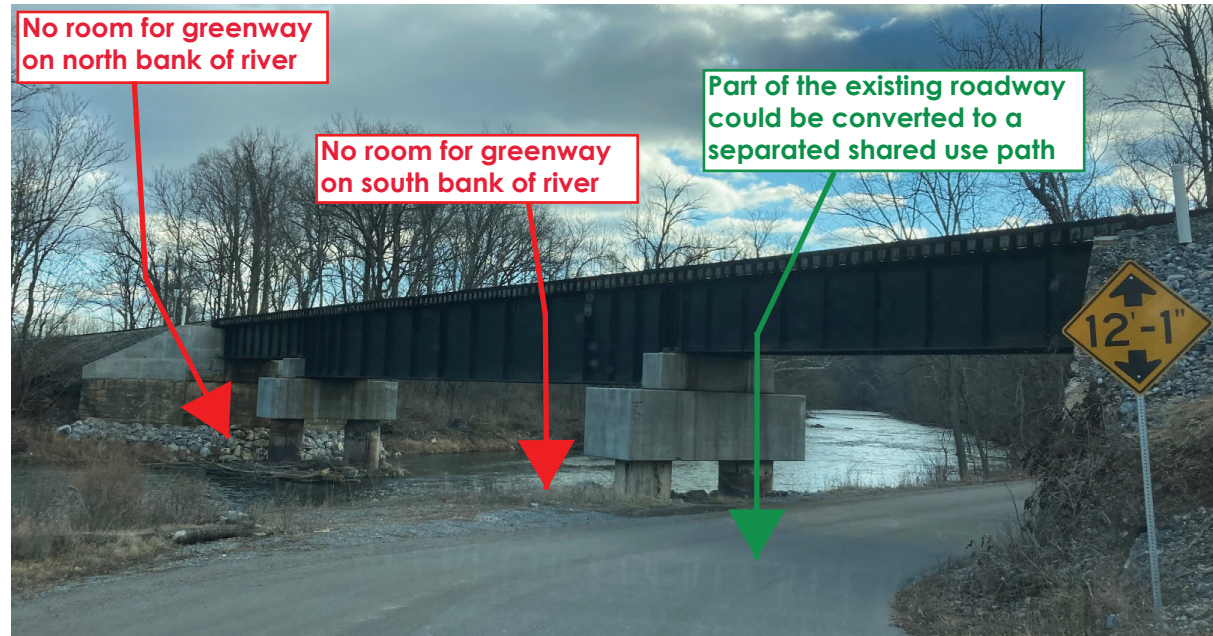
<https://www.trailink.com/trail/metropolitan-branch-trail/>

Barley Drive Railroad Bridge

- This bridge represents a major pinch point in this corridor. Any alignment for this greenway will likely have to pass under this bridge, but there is limited space under the bridge for a greenway.
- One potential option is to convert the roadway under the railroad bridge to one vehicular lane with yield signs on either side, and a separated shared use path.
- This configuration will be used for the Roanoke River Greenway on Highland Road under the Blue Ridge Parkway bridge (construction anticipated to begin later this year).



The green star shows the location of the railroad bridge over Barley Drive.



The railroad bridge over Barley Drive



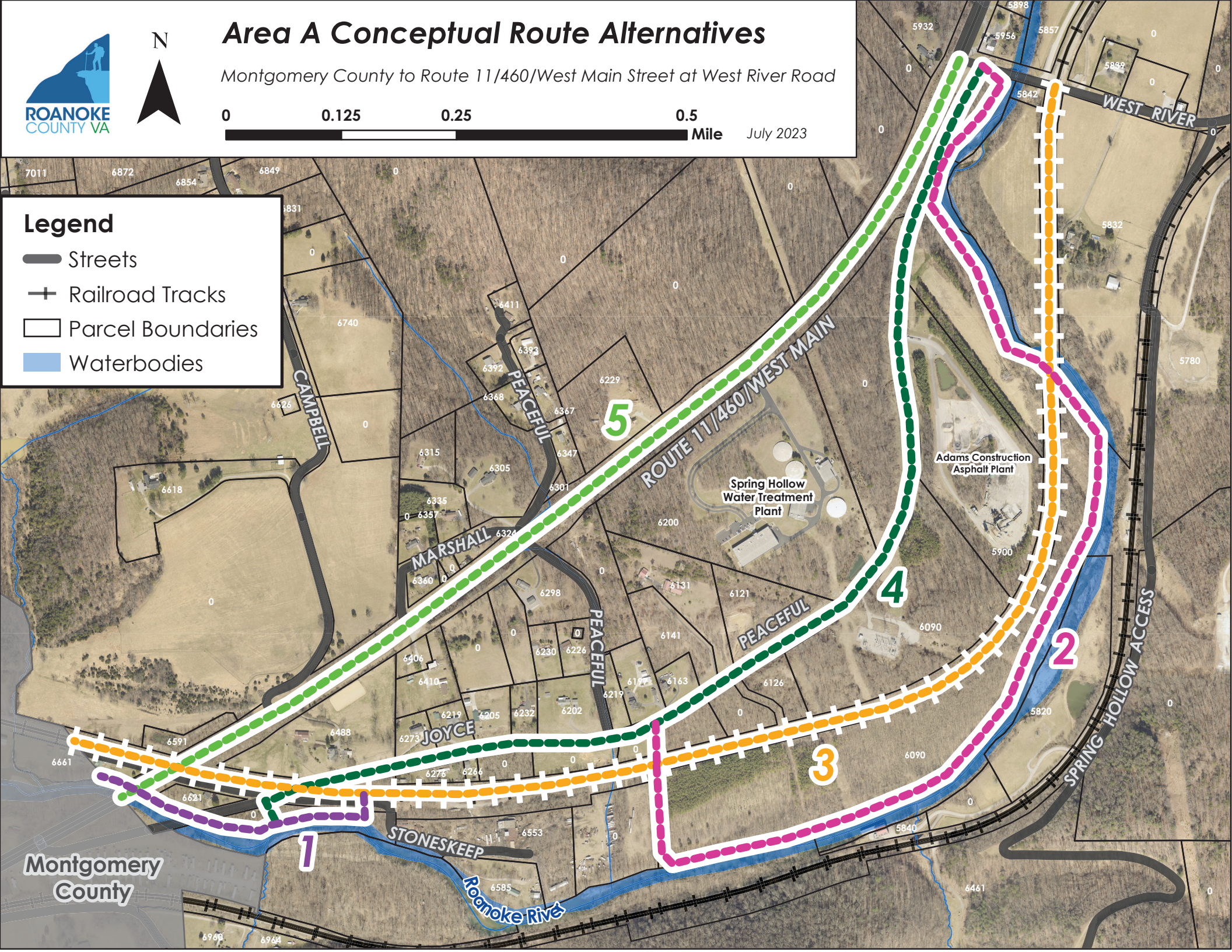
Area A Conceptual Route Alternatives

Montgomery County to Route 11/460/West Main Street at West River Road

0 0.125 0.25 0.5 Mile July 2023

Legend

- Streets
- Railroad Tracks
- Parcel Boundaries
- Waterbodies





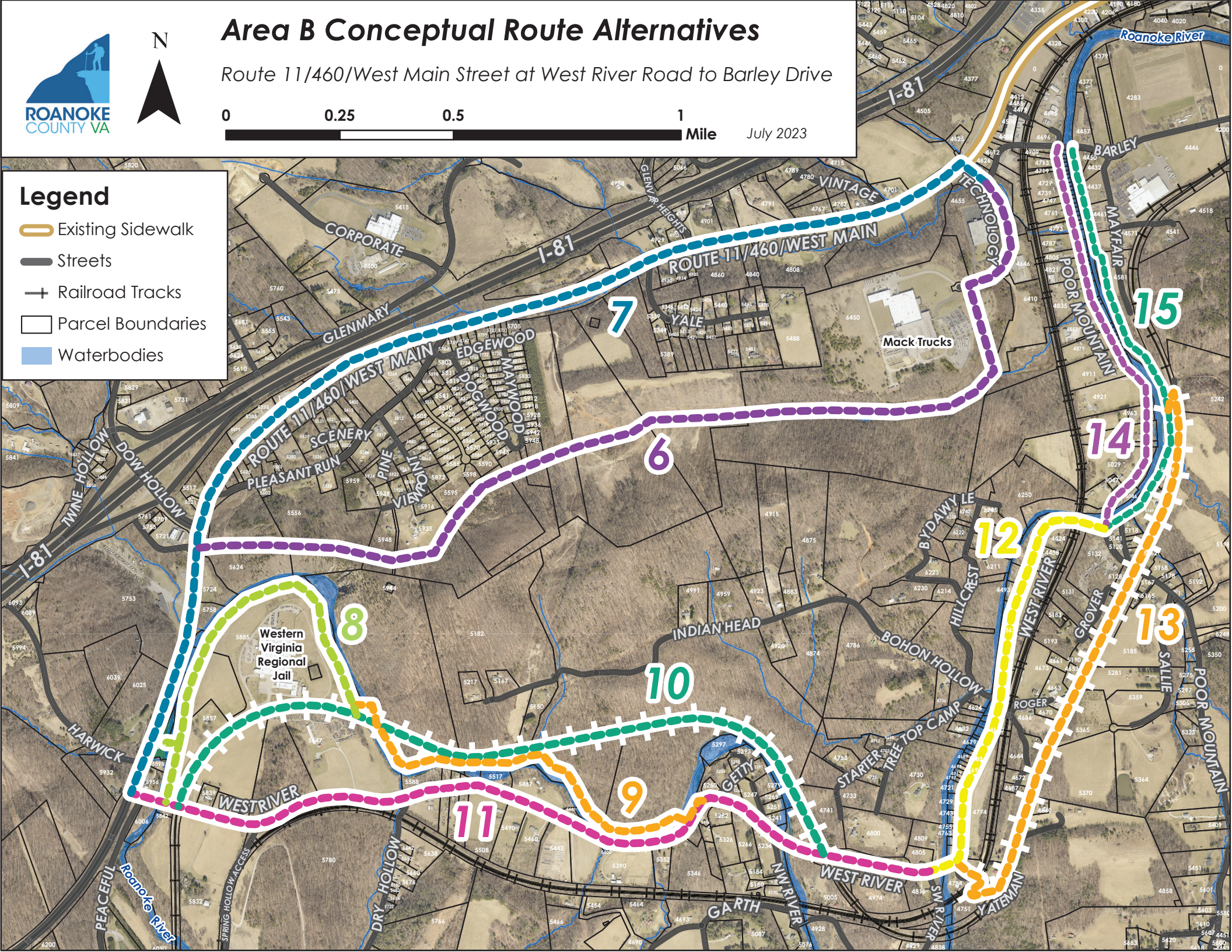
Area B Conceptual Route Alternatives

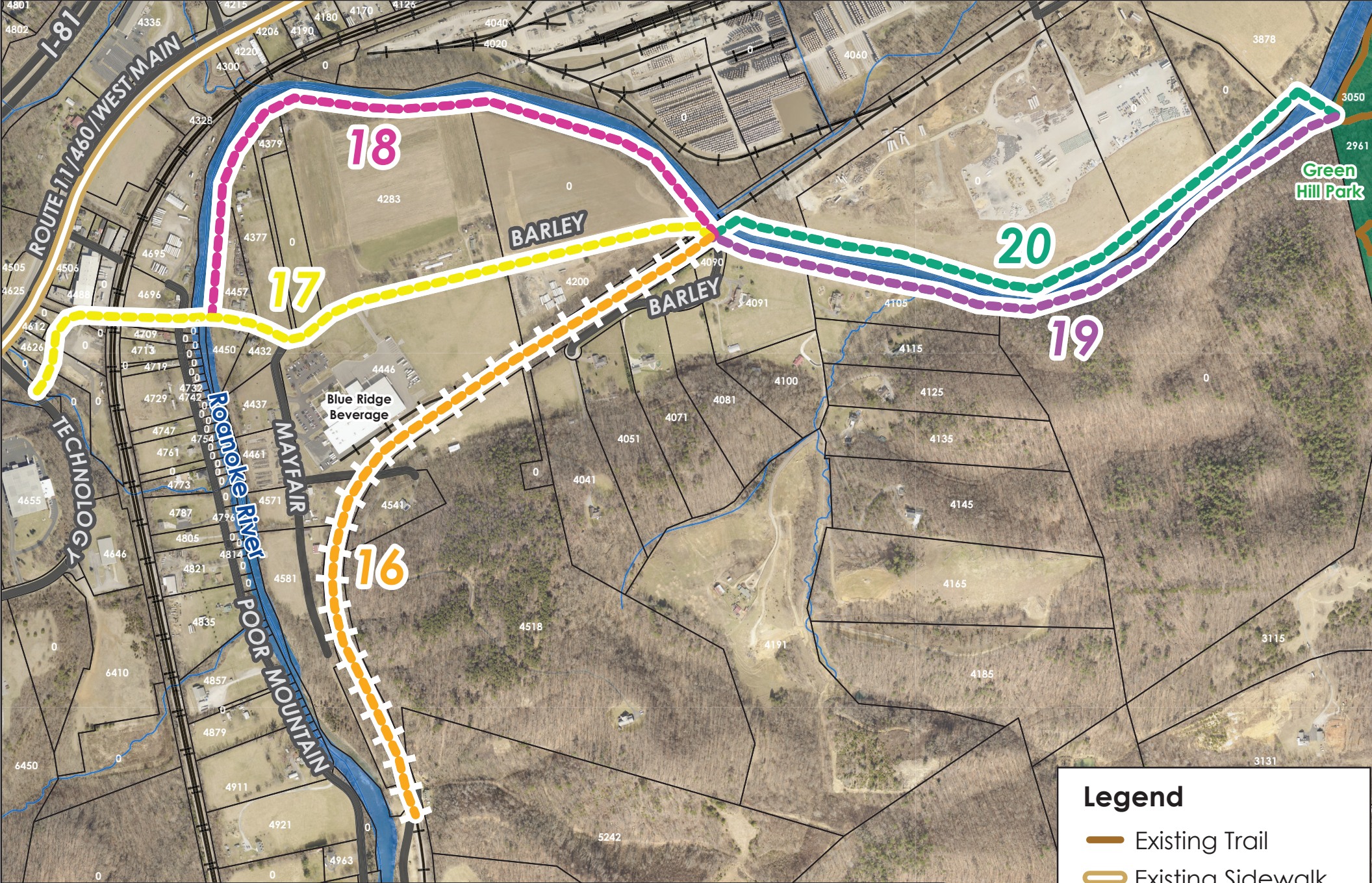
Route 11/460/West Main Street at West River Road to Barley Drive

0 0.25 0.5 1 Mile July 2023

Legend

- Existing Sidewalk
- Streets
- Railroad Tracks
- Parcel Boundaries
- Waterbodies





Area C Conceptual Route Alternatives

Barley Drive at Technology Drive to Green Hill Park

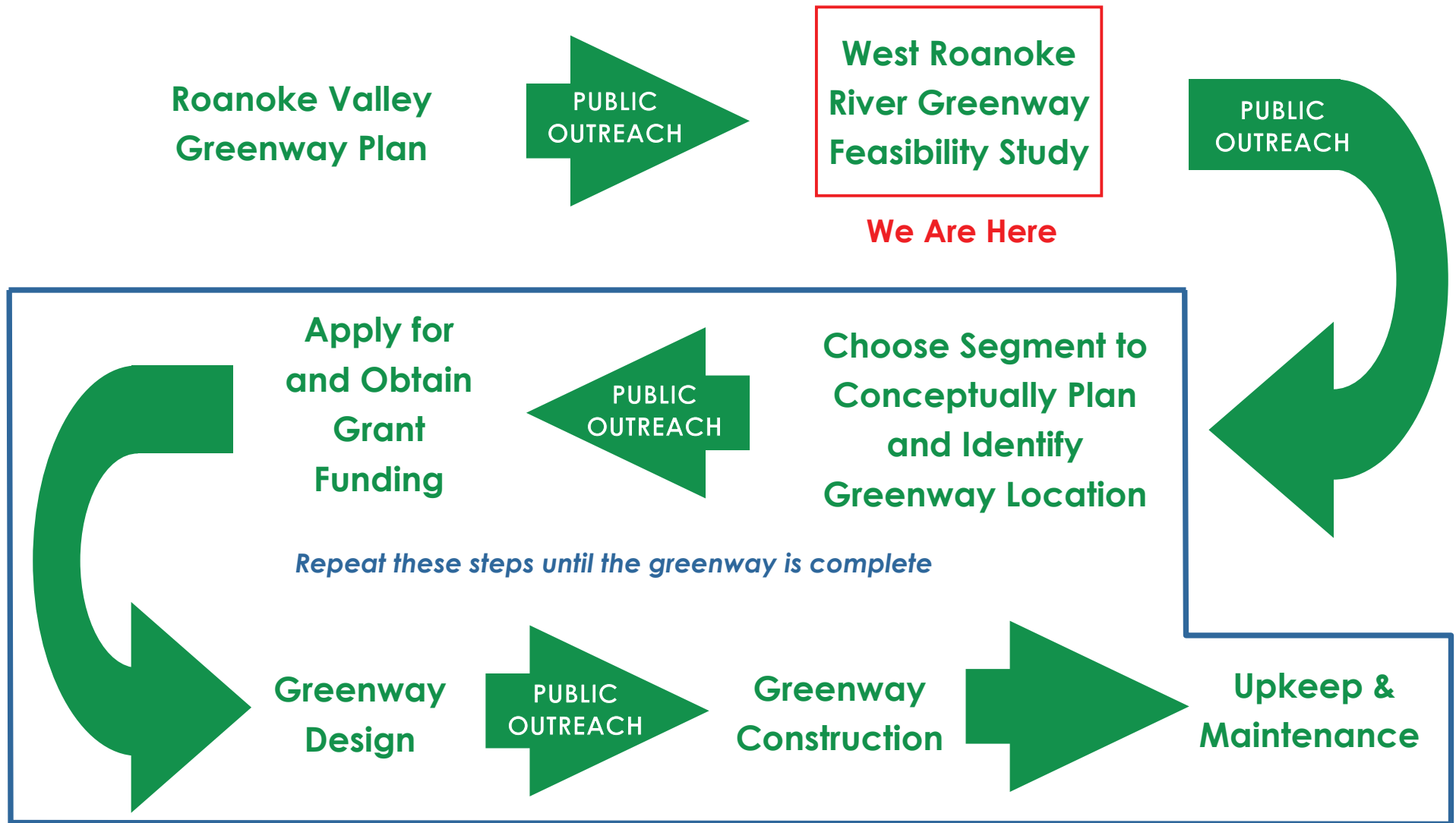


July 2023

Legend

- Existing Trail
- Existing Sidewalk
- Streets
- Railroad Tracks
- Parcel Boundaries
- Waterbodies

Stages of West Roanoke River Greenway Project



Please share any other thoughts about the potential route recommendations for the West Roanoke River Greenway

Next Steps:

After the closing of the survey on **July 31st**, staff will analyze survey responses and meet with stakeholder groups again. Once route recommendations are determined, the West Roanoke River Greenway Feasibility Study will be drafted and made available for public comment. The Planning Commission and Board of Supervisors are expected to both hold public hearings on the draft Study. The Board of Supervisors would consider adoption of the final Study as part of the Roanoke County Comprehensive Plan. After Board of Supervisors adoption, the County would begin seeking funding to design and construct short sections of the greenway in locations where land and right-of-way is available. There will be many opportunities for public input as part of the Study adoption and as part of future funding applications.

Place
Stamp
Here

Roanoke County Department of Planning
Attn: Isaac Henry
5204 Bernard Drive
P.O. Box 29800
Roanoke, VA 24018



West Roanoke River Greenway Feasibility Study Survey

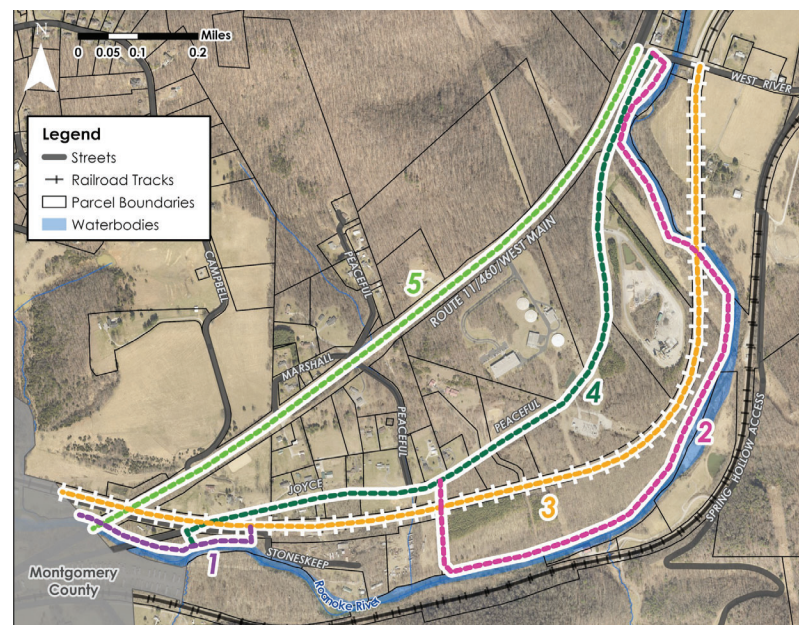
Summer 2023

Thank you for taking the time to complete this survey. For the purpose of this survey, the study area has been divided into three smaller "Areas" (A, B, and C) and potential route recommendations have been separated into twenty short segments with logical beginnings and endings. **Please select your preferred segments in each "Area."**

The potential routes shown are conceptual and for planning purposes only at this stage. There is no funding for any design or construction for any segments at this time. This study will set a foundation for future planning stages and requests for funding that could lead to future design and construction projects. All future planning and design stages will include public engagement.

We appreciate your input. Please fold, tape, and return this survey via mail by **July 31st**. You may also return the survey to the drop box at the Glenvar Library. You may also visit www.RoanokeCountyVA.gov/WRRG to watch an informational video and fill out the survey online (please complete only one survey per person).

Area A: Montgomery County to Route 11/460/West Main Street at West River Road

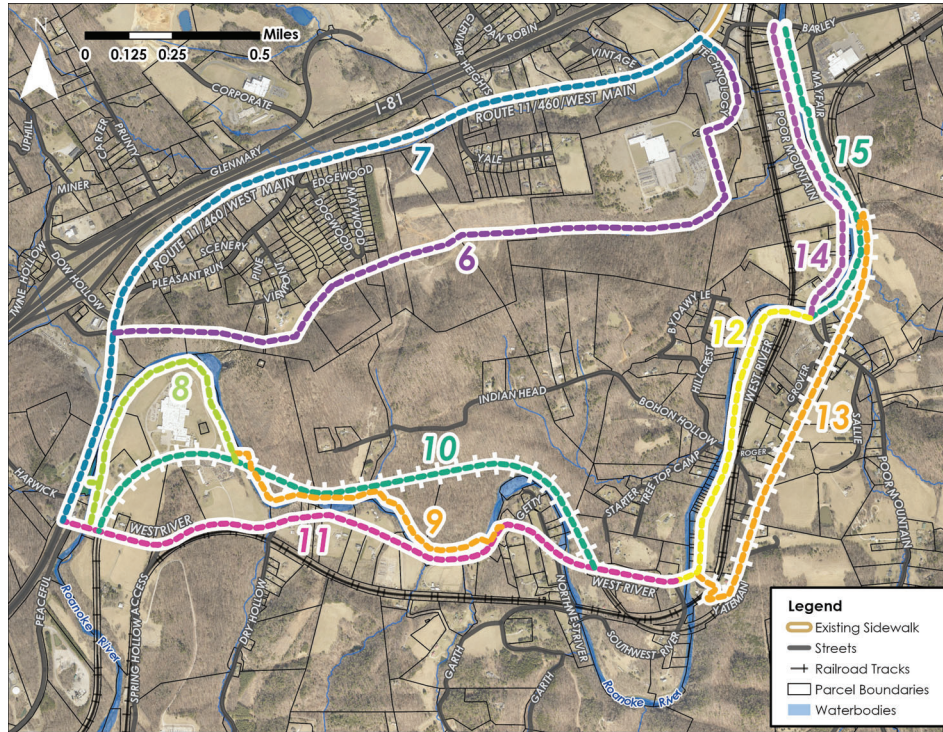


Area A Segment Descriptions (Sides of streets and railroad tracks would be determined at a later stage of planning)

Please use the checkboxes below to select up to three preferred segments in Area A

- ☐ **Segment 1:** North bank of the Roanoke River between Montgomery County and Stoneskeep Lane.
- ☐ **Segment 2:** North bank of the Roanoke River between Peaceful Drive at Joyce Lane and West River Road.
- ☐ **Segment 3:** Virginia Passenger Rail Authority-owned land between Montgomery County and West River Road.
- ☐ **Segment 4:** Stoneskeep Lane, Peaceful Drive, and Joyce Lane between the Roanoke River and Route 11/460/West Main St.
- ☐ **Segment 5:** Route 11/460/West Main Street between Montgomery County and West River Road.

Area B: Route 11/460/West Main Street at West River Road to Barley Drive

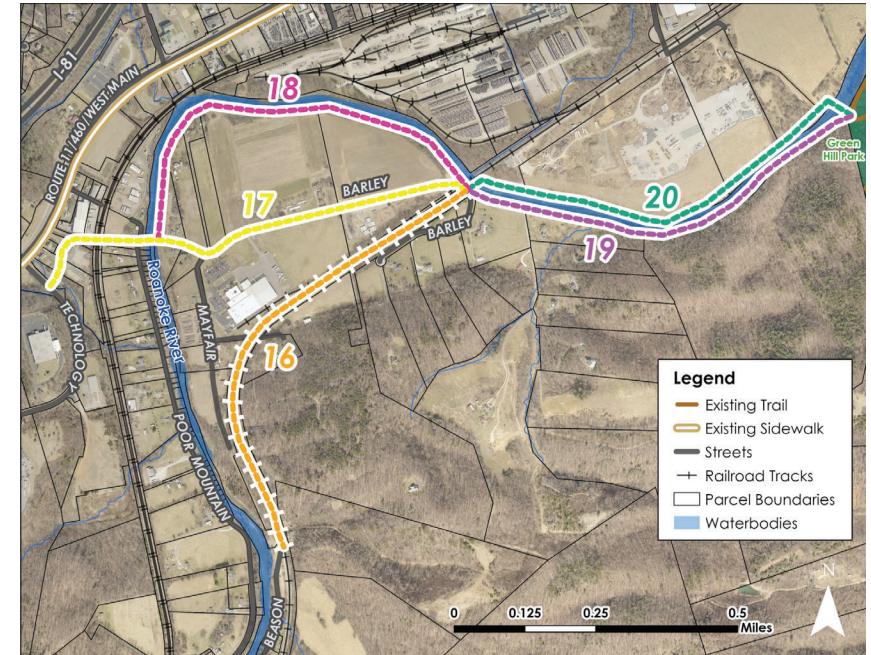


Area B Segment Descriptions (Sides of streets and railroad tracks would be determined at a later stage of planning)

Please use the checkboxes below to select up to five preferred segments in Area B

- ☐ **Segment 6:** Through the woods between West Main Street and the Mack Trucks property, Technology Drive between the Mack Trucks property and Barley Drive.
- ☐ **Segment 7:** Route 11/460/West Main Street between West River Road and Technology Drive, Technology Drive between Route 11/460/West Main Street and Barley Drive.
- ☐ **Segment 8:** South bank of the Roanoke River on Western Virginia Regional Jail property, including a bridge to Wayside Park.
- ☐ **Segment 9:** North bank of the Roanoke River between Western Virginia Regional Jail and West River Road west of Getty Lane.
- ☐ **Segment 10:** Virginia Passenger Rail Authority-owned land between West River Road (at Western Virginia Regional Jail) and West River Road (east of Northwest River Road).
- ☐ **Segment 11:** West River Road between Route 11/460/West Main Street and Southwest River Road.
- ☐ **Segment 12:** West River Road between Southwest River Road and Poor Mountain Road.
- ☐ **Segment 13:** Virginia Passenger Rail Authority-owned land between Yateman Lane and Beason Lane.
- ☐ **Segment 14:** Poor Mountain Road between West River Road and Barley Drive.
- ☐ **Segment 15:** South bank of the Roanoke River between West River Road and the railroad bridge over Barley Drive.

Area C: Barley Drive at Technology Drive to Green Hill Park



Area C Segment Descriptions (Sides of streets and railroad tracks would be determined at a later stage of planning)

Please use the checkboxes below to select up to three preferred segments in Area C

- ☐ **Segment 16:** Virginia Passenger Rail Authority-owned land between Beason Lane and Barley Drive.
- ☐ **Segment 17:** Barley Drive between Technology Drive and the railroad bridge.
- ☐ **Segment 18:** South bank of the Roanoke River between Barley Drive (at Roanoke River) and Barley Drive (at railroad bridge).
- ☐ **Segment 19:** South bank of the Roanoke River between the railroad bridge over Barley Drive and Green Hill Park.
- ☐ **Segment 20:** North bank of the Roanoke River between the railroad bridge over Barley Drive and Green Hill Park.

Name: _____

Address: _____

If you would like to receive updates about this greenway project, please provide your email address: _____

For more information contact: Isaac Henry, Transportation Planner
(540) 772-2140 | ihenry@roanokecountyva.gov