



Masons Cove Community Planning Area (CPA)

Seven Roanoke County 200 Plan open house planning meetings were held around Roanoke County in Spring 2022 for citizens to review draft goals and recommendation options based on the feedback received throughout the Fall 2021 community engagement. Draft goals were developed based on input that we received at the community meetings and online surveys in Fall 2021. Citizens reviewed and provided comments on the new draft goals and recommendations that will shape the draft Roanoke County 200 Plan document. The draft goals and recommendations displayed included natural and cultural resources, land use, community facilities and infrastructure, and transportation.

Community Meeting

The community meeting for the Masons Cove CPA was held in conjunction with the Catawba CPA on April 4, 2022 at Masons Cove Elementary. There were 41 attendees.

Summary

Natural and Cultural Resources: The majority (91%) of survey and community meeting participants support the eleven initiatives to protect and improve ground, surface and stormwater resources; beautify the county's public areas, viewsheds and roadways; clean up garbage; protect steep slope areas; protect trees and forests, natural areas and wildlife habitats; as well as protection of historic and cultural resources.

Land Use: 63% of respondents support the activity centers as shown on the Activity Center Map, while 15% indicated interest in additional activity centers in Masons Cove. 80% of respondents support the proposed changes to the Future Land Use Map.

Community Facilities and Infrastructure:

1. Parks, Recreation and Tourism: 92% of respondents support the countywide initiatives as well as the following items pertaining to the Masons Cove CPA:
 - a. Evaluate improvements at Catawba Center.
 - b. Evaluate improvements at Whispering Pines Park.
 - c. Evaluate opportunities for parks, greenways/trails and blueways.
 - d. Continue regional collaboration for the Triple Crown.
 - e. Expand options for Little Free Libraries.
2. General Services: 93% of respondents support recycling options and assessments of County Fire Department Facilities and the Administration Center.
3. Public Libraries: 80% of respondents support the countywide library system initiatives.
4. Communications and Information Technology: 88% of respondents support expansion and improvement of broadband and cell phone access.
5. Public Safety: 98% of respondents support countywide public safety initiatives.



Transportation:

Masons Cove CPA Transportation Questions	
9 Survey Respondents	
Percentage of respondents support	
1. Route 311/Catawba Valley Drive Multimodal Safety Study	100%
2. Improvements for Bradshaw Road	100%
3. Study the entirety of Old Catawba Road for potential improvements	60%
4. Timberview Road improvements	83%
5. Improve the Orange Market Park and Ride and Creekside parking lot	75%
6. Improvements for the Timberview Road trailhead	86%
7. Improvements for the Bennett Springs trailhead	80%
8. Investigate trailhead parking options for the Hinchee Trail	78%
9. Masons Creek Greenway North from Hanging Rock Battlefield Trail along Route 311 to Bradshaw Road intersection	100%
10. Masons Cove Greenway between Bradshaw Road and Route 311 at Old Catawba Road	67%
11. Trail connection between Route 311/Catawba Valley Drive and Havens Wildlife Management Area	100%
12. Bicycle accommodations in the Masons Cove area	86%
13. Pedestrian connections within the commercial area at Route 419/Route 311	80%
14. Pedestrian connections along Bradshaw Road between Masons Cove Elementary School and Fire Station 10	100%
15. Pedestrian accommodations along Route 419 from Route 311 over I-81 to connect to the Hanging Rock Battlefield Trail and the Hinchee Trail	88%
16. Pedestrian accommodations along Route 311 from I-81 to Route 311 to connect to the Hanging Rock Battlefield Trail and the Hinchee Trail	88%

Note: Numbers in charts refer to numbered projects on transportation map (page 4).



Masons Cove Transportation Ranking Questions	
9 Respondents	
Proposed Recommendation	Rank
1. Route 311 Multimodal Safety Study	1
9. Masons Creek Greenway - Hanging Rock Battlefield Trail to Bradshaw Road.	2 (tie)
15. Pedestrian connections along Route 419 within Hanging Rock area.	2 (tie)
16. Pedestrian connections along Route 311 within Hanging Rock area.	2 (tie)
5. Improve Orange Market Park and Ride and Creekside parking lot for commuters and greenway users.	5
4. Determine improvements for Timberview Road.	6 (tie)
8. Trailhead parking options for the Hinchee Trail.	6 (tie)
6. Improvements for the Timberview Road trailhead.	8 (tie)
11. Trail connection between Route 311 and Havens Wildlife Management Area.	8 (tie)
12. Improve bicycle accommodations in the Masons Cove area.	8 (tie)
2. Improvements for Bradshaw Road.	11 (tie)
10. Masons Cove Greenway between Bradshaw Road and Route 311 at Old Catawba Road.	11 (tie)
13. Pedestrian connections within the Orange Market area at Route 419/Route 311.	11 (tie)
14. Pedestrian connections along Bradshaw Road between Masons Cove Elementary School and Fire Station 10.	11 (tie)
3. Study the entirety of Old Catawba Road for potential improvements.	15 (tie)
7. Improvements for the Bennett Springs trailhead.	15 (tie)

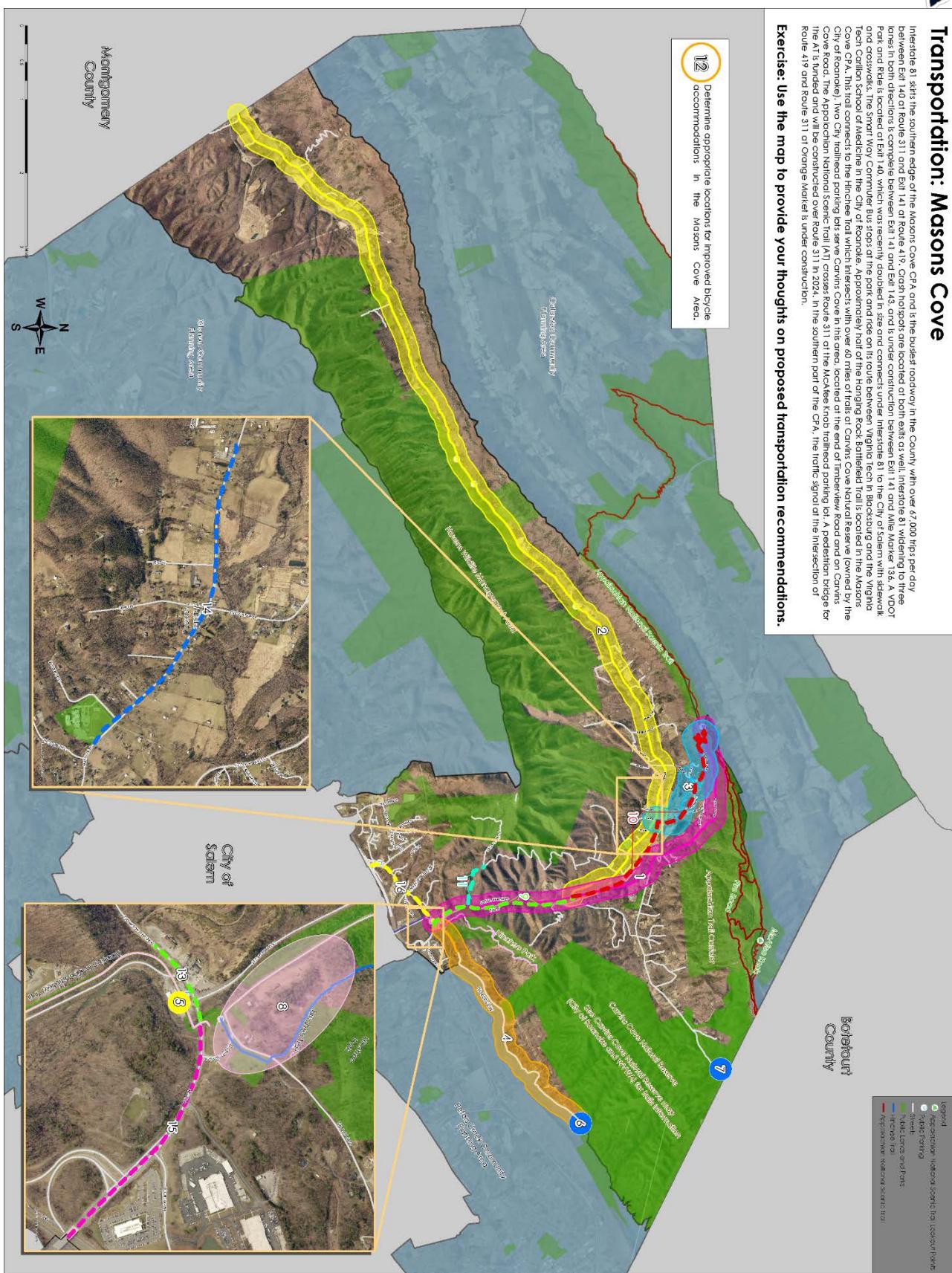
Note: Numbers in charts refer to numbered projects on transportation map (page 4).



Transportation: Masons Cove

Interstate 81 skirts the southern edge of the Masons Cove CPA and is the busiest roadway in the County with over 67,000 trips per day between Exit 140 of Route 311 and Exit 41 of Route 419. Crash hotspots are located at both exits as well. Interstate 81 widening to three lanes in both directions is complete between Exit 41 and Exit 42 and is under construction between Exit 41 and Mile Marker 136. A new Park and Ride is located at Exit 40, which was recently doubled in size and connects to under Interstate 81 to the City of Salem with sidewalk and crosswalks. The Smart Way Commuter Bus stops at the park and ride on its route between Virginia Tech in Blacksburg and the Virginia Tech Carilion School of Medicine in the City of Roanoke. Approximately half of the Hanging Rock Battlement Trail is located in the Masons Cove CPA. This trail connects to the Humpback Trail which intersects with over 40 miles of trails of Carvers Cove Natural Reserve owned by the City of Roanoke. Two City maintained parking lots serve Carvers Cove in this area located at the end of Timberview Road and on Carvers Cove Road. The Appalachian National Scenic Trail (AT) crosses Route 311 at the McFee Knob trailhead parking lot. A pedestrian bridge for the AT is funded and will be constructed over Route 311 in 2024. In the southern part of the CPA, the traffic signal at the intersection of Route 419 and Route 311 at Orange Motel is under construction.

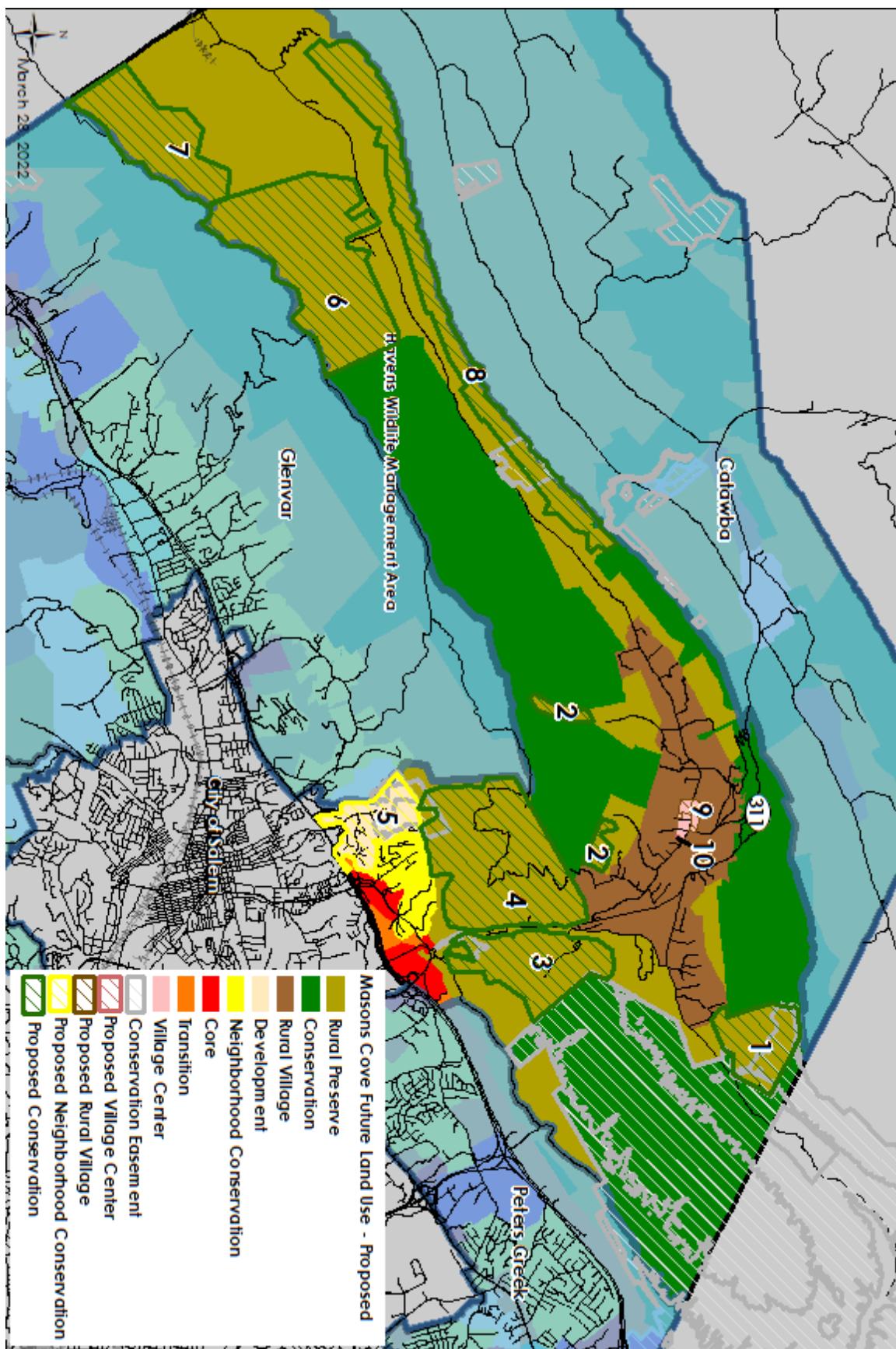
Exercise: Use the map to provide your thoughts on proposed transportation recommendations.



Roanoke County 200 Plan: Spring 2022 Community Input Summary



Land Use, Natural & Cultural Resources, Community Facilities & Infrastructure Survey: Masons Cove		
	34 Respondents	
Natural and Cultural Resources	Yes	No
1. Protect and improve the quality of water in our streams, creeks and rivers.	23	1
2. Coordinate with State agencies regarding floodplain risks and prevention.	23	1
3. Reduce quantity and improve quality of stormwater.	22	2
4. Protect and prevent risks to surface waterways, reservoirs, underground aquifers and drinking water wells.	23	1
5. Beautify County roadways and public areas.	23	2
6. Protect viewsheds from the ridges and from the valleys.	21	3
7. Clean up and prevent litter and illegal dumping.	25	0
8. Protect steep slope areas.	23	2
9. Protect trees and forests and increase tree canopy.	24	1
10. Protect natural areas and wildlife habitats.	24	1
11. Coordinate with State agencies regarding historic and cultural resources, including cemeteries and archaeological sites.	20	4
Land Use - Activity Centers	Yes	No
1. Do you support the location of the activity centers shown on the map?	12	7
2. Are there other areas in Roanoke County that should be designated as an activity center?	2	11
Land Use - Changes to Future Land Use Map	Yes	No
1. From Rural Preserve to Conservation	17	4
2. From Rural Preserve to Conservation	17	4
3. From Rural Preserve to Conservation	17	4
4. From Rural Preserve to Conservation	17	4
5. From Development to Neighborhood Conservation	17	4
6. From Rural Preserve to Conservation	17	4
7. From Rural Preserve to Conservation	17	4
8. From Rural Preserve to Conservation	17	4
9. From Village Center to Rural Village	18	3
10. From Rural Village to Village Center	15	6



Roanoke County 200 Plan: Spring 2022 Community Input Summary



Land Use, Natural & Cultural Resources, Community Facilities & Infrastructure Survey: Masons Cove		
	34 Respondents	
Community Facilities & Infrastructure: Parks, Recreation & Tourism	Yes	No
1. Evaluate new park, greenway, and blueway opportunities.	9	1
2. Evaluate on- and off-road connectivity options between parks, neighborhoods, and community facilities.	9	1
3. Continue coordination on regional efforts to enhance and develop outdoor recreation opportunities in our communities.	9	1
4. Update the Parks, Recreation & Tourism Master Plan.	9	1
5. Continue promotion of the Park Partners Program to encourage citizens and businesses, and organizations to adopt a park, greenway, or trail.	9	1
6. Educate citizens on park ordinance updates (i.e. park sign updates, dog-friendly parks/special events and leash laws, drones, etc.).	9	1
7. Continue developing programs that allow for safer post-COVID plans that balance community needs with available staffing resources.	9	1
8. Evaluate improvements at Catawba Center (i.e., proposed playground).	9	0
9. Evaluate improvements at Whispering Pines (i.e., sports field lighting).	10	0
10. Evaluate opportunities for parks, greenways/trails, and blueways (i.e., Hinchee Trail opened in 2020; Catawba Greenway opened in 2021; Masons Cove Greenway).	9	1
11. Continue collaboration with National Park Service, VDOT, US Forest Service, and Appalachian Trail Conservancy on the Triple Crown Area (i.e. Dragons Tooth, McAfee Knob, and Tinker Cliffs).	10	0
12. Evaluate additional options for expanding Little Free Libraries Program with Park Partners Program.	9	1
Community Facilities & Infrastructure: General Services	Yes	No
1. Evaluate recycling program options.	9	0
2. Complete planned Roanoke County Fire Department Facilities Assessment.	9	0
3. Complete planned Roanoke County Administration Center Assessment.	7	1
Community Facilities & Infrastructure: Public Libraries	Yes	No
1. Improve services and continue enhancing facilities.	8	2
2. Evaluate programming needs and wants based on a variety of data and customer feedback.	8	2
3. Implement responsive, community focused program that serves people of all ages and backgrounds.	7	2
4. Ensure timely delivery of all circulating materials.	9	1
5. Raise level of engagement with the community, and increase awareness about library services and programs.	8	1
Community Facilities & Infrastructure: Communication & Information Technology	Yes	No
1. Explore opportunities to extend broadband service with universal availability and access to high-speed Internet in unserved and under-served areas.	9	1
2. Explore alternative broadband and cell phone providers for choice and competition.	9	1
3. Explore more public-private partnerships to implement more stages of Roanoke County's Rural Broadband Initiative to bring high-speed Internet to homes without broadband access.	8	2
4. Explore providing improved cell phone service in unserved and under-served areas.	8	2
5. Consider submitting applications for the Virginia Telecommunications Initiative (VTI) grant and other grants.	10	0
Community Facilities & Infrastructure: Public Safety	Yes	No
1. Provide the efficient delivery of public safety services with minimal response times.	10	0
2. Enhance and maintain public safety staffing.	10	0
3. Enhance and maintain facilities and equipment.	9	1
4. Provide a high-level of citizen engagement and educational opportunities.	10	0