

MEMORANDUM

To: NWPRPO TAC Members

From: Carter Spradling, NWPRPO Director

Date: Wednesday, February 10, 2021

Re: February 2021 Meeting Notice

This is a reminder that the next NWPRPO TCC meeting will be held on Wednesday, February 17, 2021 starting at 10:30 am. *Please note: The PTRC office building is currently closed to outside visitors and this meeting will only be held remotely via GoTo Meeting and through teleconference.* If you have any questions about using the GoTo Meeting service, please let me know in advance.

A draft agenda packet is enclosed for your review. Please visit the following website for a PDF copy of the meeting materials. The final agenda packet will be available for download by February 17.

https://www.ptrc.org/services/regional-planning/transportation/northwest-piedmont-rpo/committees

As always, if you are unable to attend the meeting, please notify your designated alternate of your absence. This notification ensures the county or municipalities you represent are informed of time-sensitive transportation issues affecting your community.

Please join my meeting from your computer, tablet or smartphone.

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Transportation Advisory Committee (TAC) Meeting

10:30 AM - 11:30 PM

Wednesday, February 17, 2021

Online / Teleconference: https://global.gotomeeting.com/join/411667565

Welcome

l.	Welcome & Conflict of Interest Statement	Kevin Austin
II.	Public Comment Period	Kevin Austin
Action It	ems	

III. October TCC Minutes

Kevin Austin

Discussion Items

IV.	P 6.0 update	Carter Spradling
٧.	Yadkin Valley Bike Plan update	Carter Spradling
VI.	Division 9 update	Phillip Craver
VII.	Division 11 update	Sean Sizemore
VIII.	Regional CTP and TPD update	Reuben Crummy
IX.	Piedmont Legacy Trails update	Jesse Day
Χ.	RPO update	Carter Spradling
XI.	BOT update	BOT Member
XII.	New Business	Kevin Austin
XIII.	Adjourn	Kevin Austin

Next Meeting: April 20, 2021



AGENDA ITEM

Agenda Item III	
October 21, 2020 Minutes	
Background	
Minutes are attached for your review and approval.	
Attachment	
Minutes	
Requested Action	
Approval	

NORTHWEST PIEDMONT RURAL PLANNING ORGANIZATION

MINUTES

Meeting of the Transportation Advisory Committee (TAC) - October 21, 2020

Meeting Attendees

TAC Members

Kevin Austin (Chair) Yadkin County

Benita Finney Davie County

Rick Morris Danbury

Scott Needham Pilot Mountain

Steve Yokeley Mount Airy

Steve Shelton Danbury

Van Tucker Surry County

Jeff Eidson Elkin

Cullie Tarleton Board of Transportation

NCDOT

Mike Stanley NCDOT, STIP

Bryan Lopez NCDOT, Bike and Ped Div

John Rhine NCDOT, Division 9

Phillip Craver NCDOT, Division 9

Rob Weisz NCDOT, Division 11

Mike Pettyjohn NCDOT, Division 11

Reuben Crummy NCDOT, TPD

RPO Staff

Jesse Day PTRC

Carter Spradling PTRC, NWP RPO

The meeting began at 10:33 AM.

Welcome

- I. <u>Welcome & Conflict of Interest Statement</u>. Mr. Austin welcomed those in attendance, reviewed the agenda, opened the meeting, and read the conflict of interest statement. No one present indicated any conflict(s) of interest.
- II. <u>Public Comment.</u> Mr. Austin asked for public comment. There were no members of the general public present.

Action Items

- III. <u>June 16, 2020 Meeting Minutes</u>. Mr. Austin shared the meeting minutes with the group. Mrs. Benita Finney made a motion to approve the minutes, and Mr. Steve Yokeley seconded the motion. The motion passed unanimously.
- IV. <u>Prioritization 6.0 Scoring Amendment</u>. Mr. Weisz proposed an amendment to scoring criteria for P6.0 modernization projects in Division 11. Mr. Van Tucker made a motion to approve the amendment, and Mr. Cullie Tarleton seconded the motion. The motion passed unanimously.
- V. <u>2021 Meeting Dates</u>. Mr. Spradling proposed a schedule of dates for the slate of 2021 NWP RPO TCC meetings. Mr. Scott Needham made a motion to approve the meeting dates, and Mr. Steve Yokeley seconded the motion. The motion passed with Mr. Cullie Tarleton abstaining due to technical issues.

Discussion Items

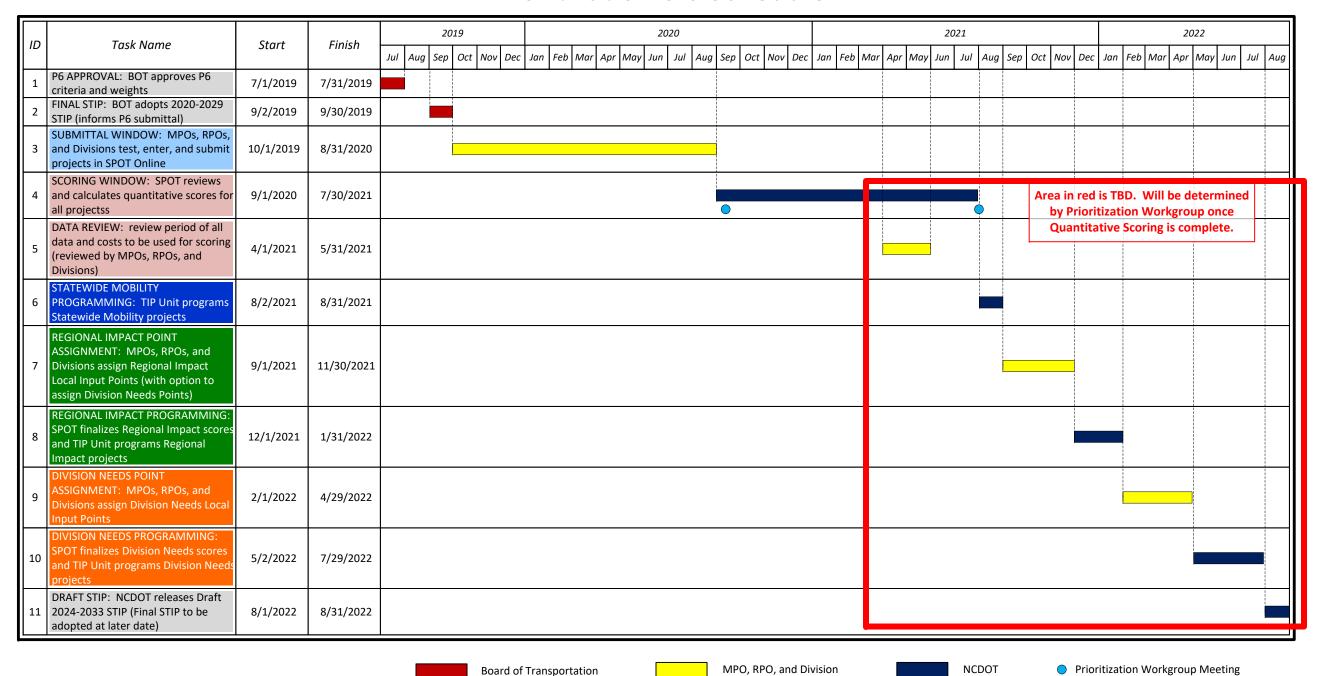
- VI. <u>STIP and Prioritization Update</u>. Mr. Spradling introduced Mr. Mike Stanley as the Central Region Manager of the NCDOT STIP unit. Mr. Stanley provided a presentation outlining NCDOTs financial and operational struggles and how they impact the funding of current and future projects.
- VII. <u>Yadkin Valley Regional Bike Plan</u>. Mr. Spradling provided a report outlining the current status of the YVRBP and next steps towards adoption.
- VIII. <u>Division 9 Update</u>. Mr. Craver provided a verbal report.
- IX. <u>Division 11 Update</u>. Mr. Pettyjohn provided a verbal report.
- X. <u>TPD Update</u>. Mr. Crummy provided a verbal report and went over the Northwest Piedmont RPO newsletter.
- XI. <u>RPO Update</u>. No update was given.
- XII. <u>BOT Update</u>. Mr. Tarleton gave a verbal presentation about new BOT structure and spending plan.
- XIII. New Business. No new business was introduced.
- XIV. <u>Adjourn</u>. Mr. Austin adjourned the meeting at 11:33.



AGENDA ITEM

Agenda Item IV
P 6.0 Update
Background
Review of attached Prioritization schedule and preview of upcoming actions.
Attachment
Prioritization 6.0 schedule
Requested Action
For discussion only.

Prioritization 6.0 Schedule





AGENDA ITEM

Agenda Item V

Yadkin Valley Bicycle Plan Update

Background

The Yadkin Valley Regional Bicycle Plan has been completed and is in the process of adoption.

Attachment

YVRBP executive summary.

Requested Action

For discussion in preparation for adoption in April.



LOCAL LEADERSHIP

Recognize the value of a bicycle-friendly region by supporting this plan, thereby supporting quality of life in each community of the Yadkin Valley Region

NCDOT-**IMD**

Guidance on bicycle policy, project funding, and funding for corridor plans/municipal plans; Support in coordinating with local division & district offices

PIEDMONT REGIONAL TRIAD COUNCIL (PTRC).

WINSTON-SALEM FORYSTH MPO. NORTHWEST PIEDMONT RPO. CRTPO

- Coordinate with NCDOT and municipal & county partners on leveraging funding opportunities through STBG-DA funds and the STI process;
- Incorporate this Plan's projects into MTPs and CTPs;
- Provide continuity from planning to implementation by adding progress reports about this plan's implementation to the agendas of regularly scheduled MPO and RPO meetings, at least semi-annually.
- Use this plan's action steps table as a guide for progress reports and action items

PRIVATE SECTOR

Potential partners in bikeway system promotion & Potential program sponsors

NCDOT DIVISIONS 9, 11, & 12

- Become familiar with the recommendations in this plan
- Communicate with MPOs & RPOs on projects that could potentially incorporate bicycle facilities, especially on roadways with recommendations from this plan
- Coordinate with MPOs & RPOs on STBG-DA funds and the STI process for bicycle projects

REGIONAL PARTNERS

Continued support, coordination. & outreach for bicycling from:

- NC State Parks
- Tourism & Visitors Bureaus
- Healthcare Providers and Advocates
- School Representatives
- Private Developers
- Active Routes to School
- **Neighboring Jurisdictions**

MUNICIPAL & COUNTY PARTNERS

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- Update local development regulations to better support bicycle facility development
- Promote public awareness and use of local and regional bikeways through local tourism and economic development agencies
- Provide GIS updates to MPOs & RPOs for bicycle-related projects (completed or in-development)

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LOCAL RESIDENTS AND CIVIC **ORGANIZATIONS**

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- Reach out to elected officials and other decision makers to let them know you and your organization support bicycling in the Yadkin Valley Region

EXPERT ADVISORS

Assist project partners by providing guidance on project development, and by providing bicycle & trail design services

- American Planning Association
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EXECUTIVE SUMMARY

This plan identifies opportunities for improving bicycling in the Yadkin Valley region, for safety, health, recreation, transportation, tourism, and economic development.

OVERVIEW

This plan sets a framework for improving the quality and safety of bicycling through new and improved infrastructure, policies and programs, for all types of bicyclists. The study area covers Surry, Stokes, Yadkin, Forsyth, and Davie counties as well as part of Iredell County. The year-long planning process included an open and participatory process, guided by a Steering Committee of regional representatives, with in-person public outreach opportunities in each county.

A more bicycle-friendly Yadkin Valley region would offer multiple quality of life benefits to residents and visitors by increasing public safety, supporting health and the environment, expanding choices for mobility. and growing the economy and tourism in local communities throughout the region.

WHY IT MATTERS



Every \$1.00 of greenway trail construction supports \$1.72 annually¹ from local business revenue, sales tax revenue, and benefits related to health and transportation.



of adults in North Carolina 26% of adults in North Carolina have not exercised in the last month²; this Plan will improve health and wellness by increasing access to bikeways

264 crashes fatalities

There were 264 reported bicycle crashes and 5 bicyclist fatalities³ in the Yadkin Valley Region, from 2007-2015.

WHAT WE HEARD

Total survey respondents

say it's very important to create more bikeways and greenways in their community.

are uncomfortable bicycling in the street with cars.

70-85% would be very likely to bike more often if there were more greenways, separated bicycle lanes, and shared-use paths.

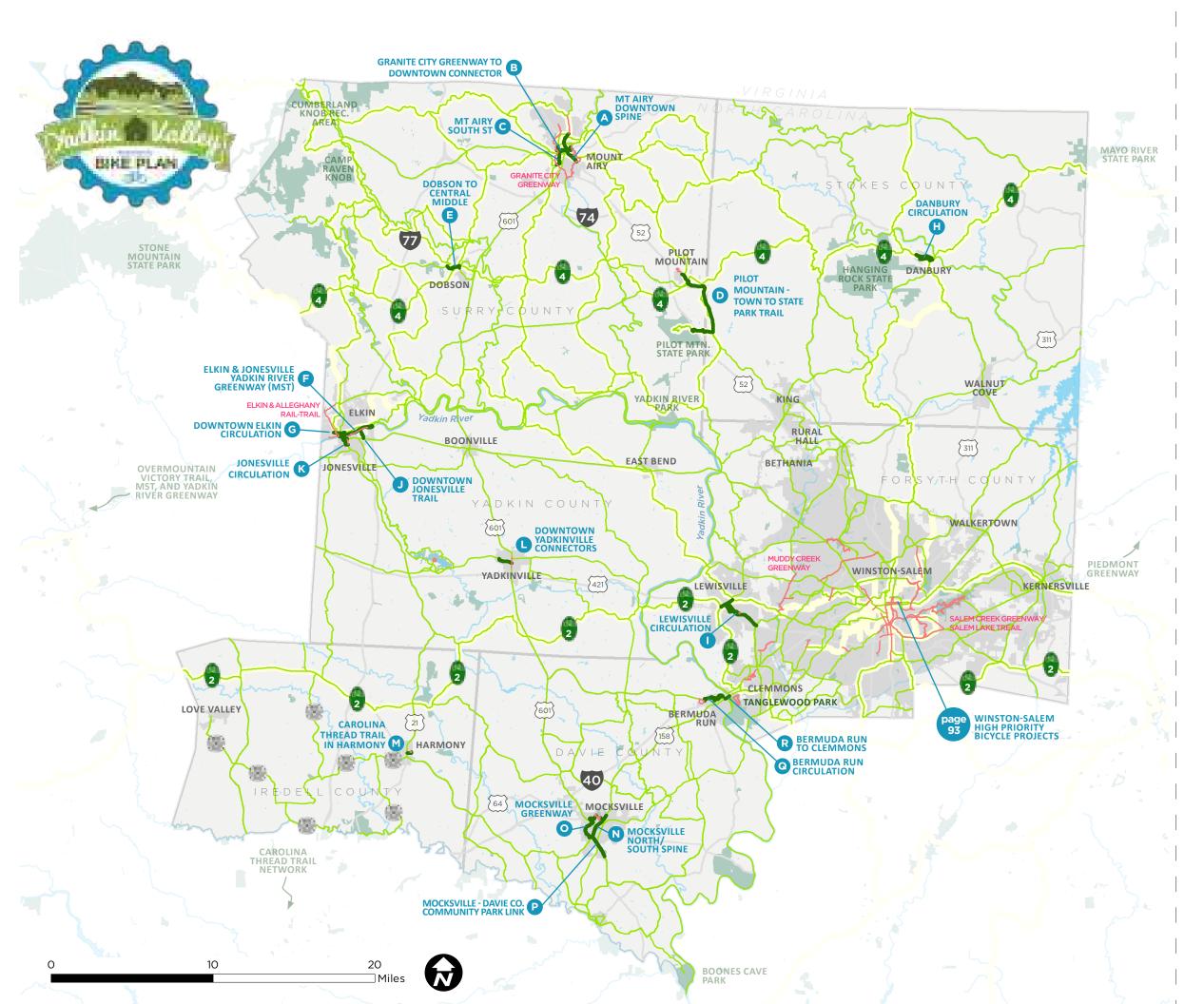
RECOMMENDATIONS







- "Evaluating the Economic Contribution of Shared Use Paths in NC" (2018). Institute for Transportation Research and Education.
- "America's Health Rankings Annual Report." (2016). United Health Foundation and the American Public Health Association.
- "North Carolina Pedestrian and Bicycle Crash Data Tool" (2007-2015) NCDOT Integrated Mobility Division





REGIONAL NETWORK AND PRIORITY PROJECTS

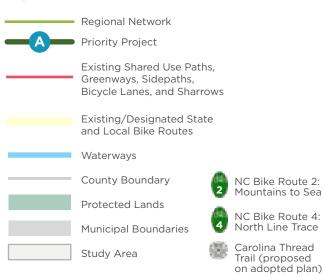
This plan includes long-term visionary projects that will positively impact multiple communities in the region, as well as locally-focused projects that aim to improve safety and connectivity in the short-term.

All 18 priority projects are listed in the plan as projects A-R, each with their own detailed project map and recommendations. They are grouped by county, rather than being listed in a specific priority order. The actual order in which projects are constructed depends on many factors, such as the availability of funding and the opportunity to build facilities in conjunction with other roadway projects.

These top projects meet a variety of important prioritization criteria that are commonly used to rank potential bicycle and greenway projects across the state by NCDOT and other funding agencies. The checklist in chapter three outlines key factors related to connectivity and prioritization for each project, as may be applicable to potential future funding.

Additional maps and project descriptions are included at the end of chapter three, featuring a more comprehensive network of all recommended bicycle facilities in the region, building upon these top projects.

LEGEND





LOCAL LEADERSHIP

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NCDOT-**IMD**

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WINSTON-SALEM FORYSTH MPO. NORTHWEST PIEDMONT RPO. CRTPO

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REGIONAL BIKE PLAN EXECUTIVE SUMMARY for

DAVIE COUNTY

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OVERVIEW

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DAVIE COUNTY



REGIONAL NETWORK & PRIORITY PROJECTS

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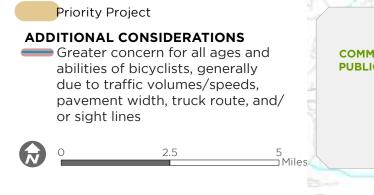
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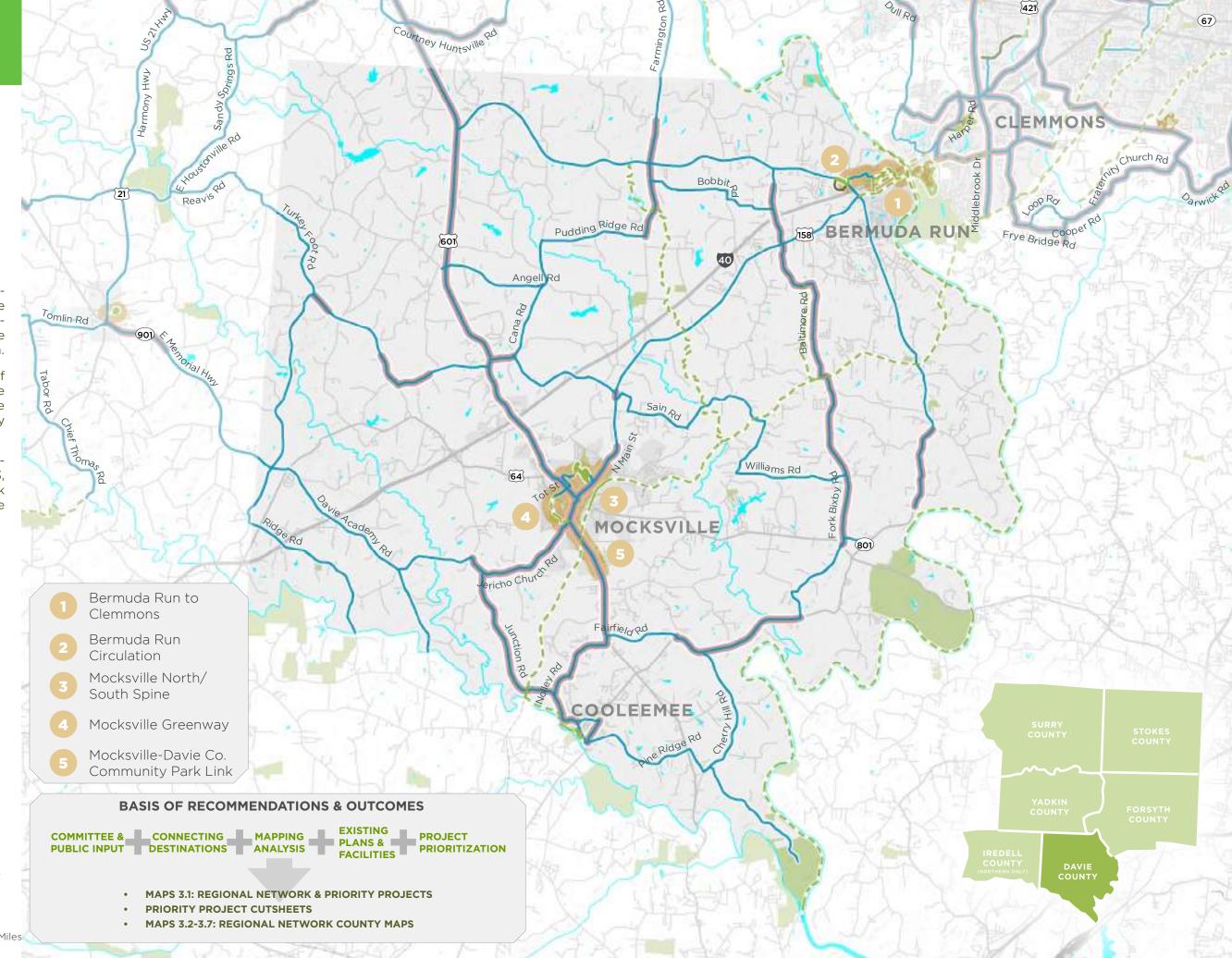
EXISTING

- Shared Use Path
- Bike Lane
- Hiking/MTB Trail
- Municipal Boundaries
- Protected Lands
- ---- Railroad

PROPOSED

- Bicycle Facility Improvement
- -- Shared Use Path







LOCAL LEADERSHIP

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REGIONAL BIKE PLAN EXECUTIVE SUMMARY for

FORSYTH COUNTY

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RECOMMENDATIONS







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FORSYTH COUNTY



REGIONAL NETWORK & PRIORITY PROJECTS

The plan includes long-term visionary projects that will positively impact multiple communities in the region, as well as locally-focused projects that aim to improve safety and connectivity in the short-term.

In addition to the projects in Lewisville and Clemmons, 17 high priority bicycle projects were identified in Winston-Salem's 2019 Bicycle Master Plan. The prioritization process for these projects included input from public meetings, surveys, gap analysis, social equity considerations, and results from a demand model. The City of Winston-Salem's 17 priority routes are listed and summarized at the end of chapter three of the Yadkin Valley Regional Bike Plan.

EXISTING

- Shared Use Path
- Bike Lane
- Hiking/MTB Trail
- Municipal Boundaries
- Protected Lands
- Surry Scenic Bikeway
- ---- Railroad

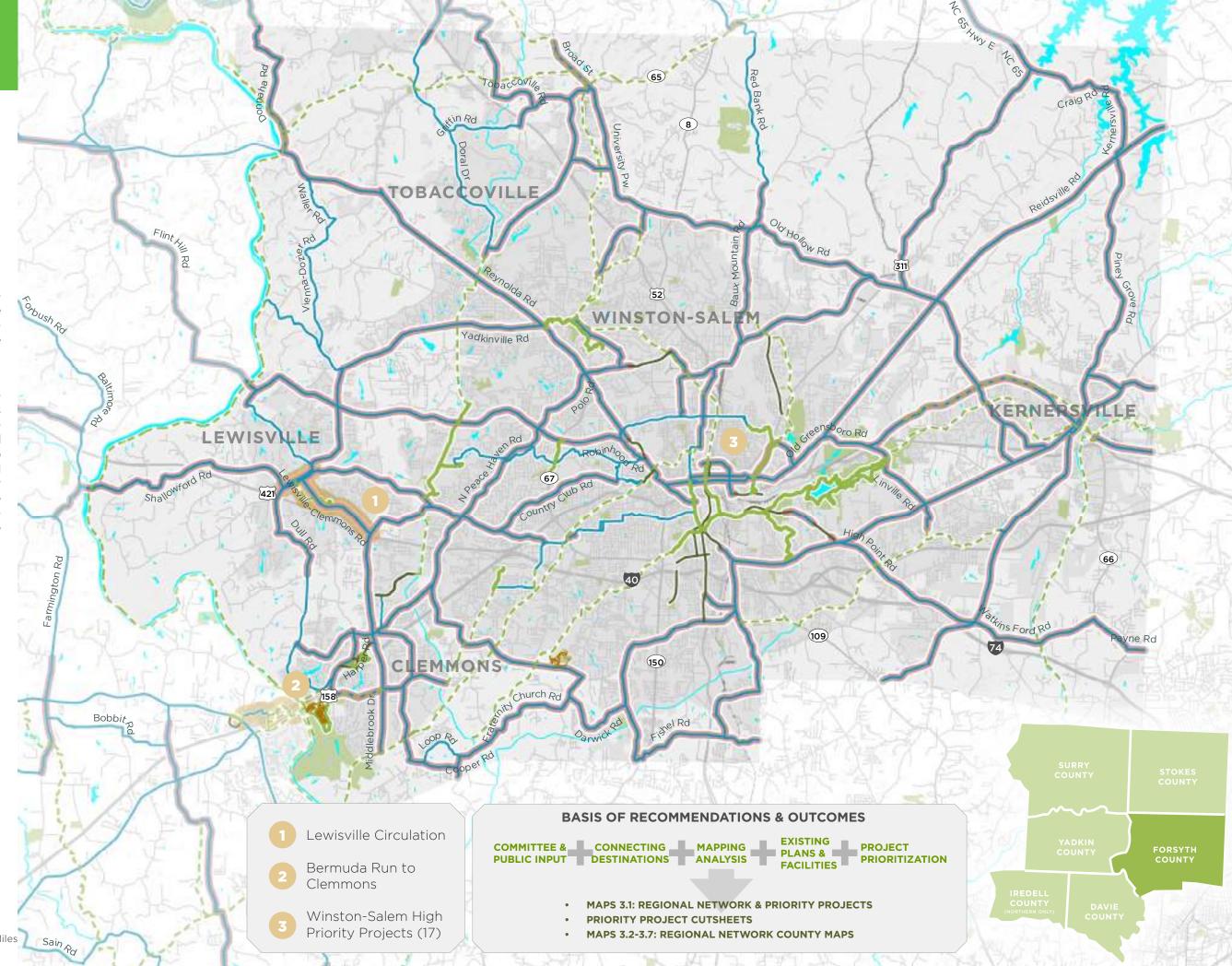
PROPOSED

- Bicycle Facility Improvement
- -- Shared Use Path
 - Priority Project

ADDITIONAL CONSIDERATIONS

Greater concern for all ages and abilities of bicyclists, generally due to traffic volumes/speeds, pavement width, truck route, and/or sight lines

0 2.5 5





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IREDELL COUNTY

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REGIONAL NETWORK &

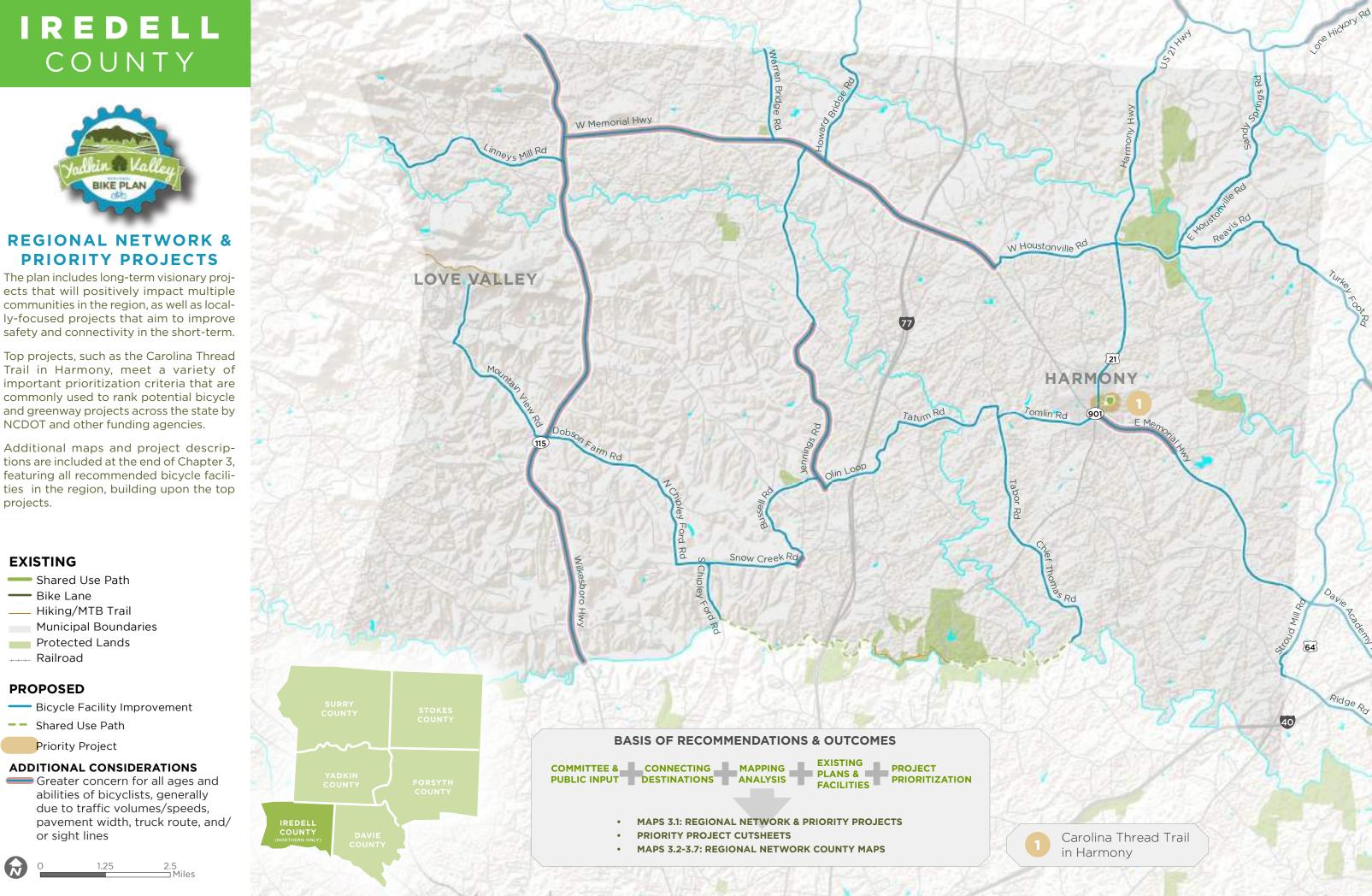
ects that will positively impact multiple communities in the region, as well as locally-focused projects that aim to improve safety and connectivity in the short-term.

Top projects, such as the Carolina Thread Trail in Harmony, meet a variety of important prioritization criteria that are commonly used to rank potential bicycle and greenway projects across the state by NCDOT and other funding agencies.

Additional maps and project descriptions are included at the end of Chapter 3, featuring all recommended bicycle facilities in the region, building upon the top

Greater concern for all ages and abilities of bicyclists, generally due to traffic volumes/speeds,







LOCAL LEADERSHIP

Recognize the value of a bicycle-friendly region by supporting this plan, thereby supporting quality of life in each community of the Yadkin Valley Region

NCDOT-**IMD**

Guidance on bicycle policy, project funding, and funding for corridor plans/municipal plans; Support in coordinating with local division & district offices

PIEDMONT REGIONAL TRIAD COUNCIL (PTRC).

WINSTON-SALEM FORYSTH MPO. NORTHWEST PIEDMONT RPO. CRTPO

- Coordinate with NCDOT and municipal & county partners on leveraging funding opportunities through STBG-DA funds and the STI process;
- Incorporate this Plan's projects into MTPs and CTPs;
- Provide continuity from planning to implementation by adding progress reports about this plan's implementation to the agendas of regularly scheduled MPO and RPO meetings, at least semi-annually.
- Use this plan's action steps table as a guide for progress reports and action items

PRIVATE SECTOR

Potential partners in bikeway system promotion & Potential program sponsors

NCDOT DIVISIONS 9, 11, & 12

- Become familiar with the recommendations in this plan
- Communicate with MPOs & RPOs on projects that could potentially incorporate bicycle facilities, especially on roadways with recommendations from this plan
- Coordinate with MPOs & RPOs on STBG-DA funds and the STI process for bicycle projects

REGIONAL PARTNERS

Continued support, coordination. & outreach for bicycling from:

- NC State Parks
- Tourism & Visitors Bureaus
- Healthcare Providers and Advocates
- School Representatives
- Private Developers
- Active Routes to School
- **Neighboring Jurisdictions**

MUNICIPAL & COUNTY PARTNERS

- Include funding for bicycle projects in Capital Improvement Programs (CIPs), to provide a match for outside funding sources when required
- Coordinate with MPOs & RPOs to leverage local bicycle project funding on specific projects
- Coordinate with NCDOT Division 9, 11, or 12 for bicycle facilities as incidental projects during roadway reconstruction and resurfacing
- Update local development regulations to better support bicycle facility development
- Promote public awareness and use of local and regional bikeways through local tourism and economic development agencies
- Provide GIS updates to MPOs & RPOs for bicycle-related projects (completed or in-development)

Acronym Legend:

NCDOT: North Carolina Department of Transportation IMD: Integrated Mobility Division

MPO: Metropolitan Planning Organization RPO: Rural Transportation Planning Organization CRTPO: Charlotte Regional Transportation Planning Org. STBG-DA: Surface Transportation Block Grant - Direct Attributable

STI: Strategic Transportation Investments MTP: Metropolitan Transportation Plan CTP: Comprehensive Transportation Plan GIS: Geographic Information Systems

LOCAL RESIDENTS AND CIVIC **ORGANIZATIONS**

- Help build public support for bicycling in the region and for funding bicycle projects and programs
- Reach out to elected officials and other decision makers to let them know you and your organization support bicycling in the Yadkin Valley Region

EXPERT ADVISORS

Assist project partners by providing guidance on project development, and by providing bicycle & trail design services

- American Planning Association
- Association of Pedestrian & Bicycle Professionals
- American Trails
- The Rails-to-Trails Conservancy
- Velo Girl Rides (Cycling Tourism)
 - Private Consultants



REGIONAL BIKE PLAN EXECUTIVE SUMMARY for

STOKES COUNTY

This plan identifies opportunities for improving bicycling in the Yadkin Valley region, for safety, health, recreation, transportation, tourism, and economic development.

OVERVIEW

This plan sets a framework for improving the quality and safety of bicycling through new and improved infrastructure, policies and programs, for all types of bicyclists. The study area covers Surry, Stokes, Yadkin, Forsyth, and Davie counties as well as part of Iredell County. The year-long planning process included an open and participatory process, guided by a Steering Committee of regional representatives, with in-person public outreach opportunities in each county.

A more bicycle-friendly Yadkin Valley region would offer multiple quality of life benefits to residents and visitors by increasing public safety, supporting health and the environment, expanding choices for mobility. and growing the economy and tourism in local communities throughout the region.

WHY IT MATTERS



Every \$1.00 of greenway trail construction supports \$1.72 annually¹ from local business revenue, sales tax revenue, and benefits related to health and transportation.



of adults in North Carolina 26% of adults in North Carolina have not exercised in the last month²; this Plan will improve health and wellness by increasing access to bikeways

264 crashes fatalities

There were 264 reported bicycle crashes and 5 bicyclist fatalities³ in the Yadkin Valley Region, from 2007-2015.

WHAT WE HEARD

Total survey respondents

say it's very important to create more bikeways and greenways in their community.

are uncomfortable bicycling in the street with cars.

70-85% would be very likely to bike more often if there

were more greenways, separated bicycle lanes, and shared-use paths.

RECOMMENDATIONS







The plan includes many types of recommendations, including, but not limited to, greenways (top left), bike lanes (above), and shared use side paths (left). The plan also features whole chapters dedicated to policy and program recommendations.

- "Evaluating the Economic Contribution of Shared Use Paths in NC" (2018). Institute for Transportation Research and Education.
- "America's Health Rankings Annual Report." (2016). United Health Foundation and the American Public Health Association.
- "North Carolina Pedestrian and Bicycle Crash Data Tool" (2007-2015) NCDOT Integrated Mobility Division



EXECUTIVE SUMMARY

STOKES COUNTY



REGIONAL NETWORK & PRIORITY PROJECTS

The plan includes long-term visionary projects that will positively impact multiple communities in the region, as well as locally-focused projects that aim to improve safety and connectivity in the short-term.

These top projects meet a variety of important prioritization criteria that are commonly used to rank potential bicycle and greenway projects across the state by NCDOT and other funding agencies.

Additional maps and project descriptions are included at the end of Chapter 3, featuring a more comprehensive network of all recommended bicycle facilities in the region, building upon these top projects.

EXISTING

- Shared Use Path
- Bike Lane
- Hiking/MTB Trail
- Municipal Boundaries
- Protected Lands
- Surry Scenic Bikeway
- ---- Railroad

PROPOSED

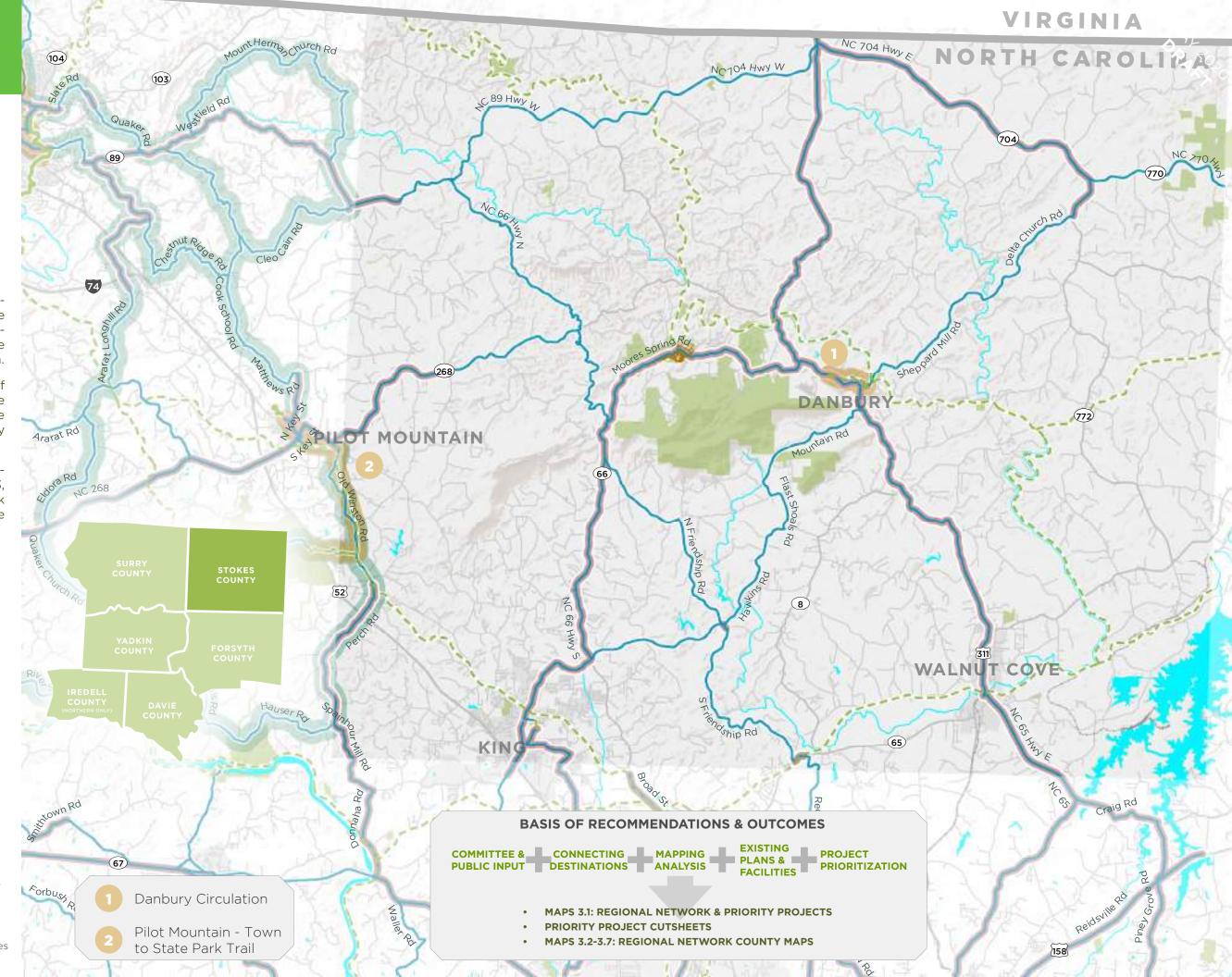
- Bicycle Facility Improvement
- -- Shared Use Path
 - Priority Project

ADDITIONAL CONSIDERATIONS

Greater concern for all ages and abilities of bicyclists, generally due to traffic volumes/speeds, pavement width, truck route, and/ or sight lines









LOCAL LEADERSHIP

Recognize the value of a bicycle-friendly region by supporting this plan, thereby supporting quality of life in each community of the Yadkin Valley Region

NCDOT-**IMD**

Guidance on bicycle policy, project funding, and funding for corridor plans/municipal plans; Support in coordinating with local division & district offices

PIEDMONT REGIONAL TRIAD COUNCIL (PTRC).

WINSTON-SALEM FORYSTH MPO. NORTHWEST PIEDMONT RPO. CRTPO

- Coordinate with NCDOT and municipal & county partners on leveraging funding opportunities through STBG-DA funds and the STI process;
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- Use this plan's action steps table as a guide for progress reports and action items

PRIVATE SECTOR

Potential partners in bikeway system promotion & Potential program sponsors

NCDOT DIVISIONS 9, 11, & 12

- Become familiar with the recommendations in this plan
- Communicate with MPOs & RPOs on projects that could potentially incorporate bicycle facilities, especially on roadways with recommendations from this plan
- Coordinate with MPOs & RPOs on STBG-DA funds and the STI process for bicycle projects

REGIONAL PARTNERS

Continued support, coordination. & outreach for bicycling from:

- NC State Parks
- Tourism & Visitors Bureaus
- Healthcare Providers and Advocates
- School Representatives
- Private Developers
- Active Routes to School
- **Neighboring Jurisdictions**

MUNICIPAL & COUNTY PARTNERS

- Include funding for bicycle projects in Capital Improvement Programs (CIPs), to provide a match for outside funding sources when required
- Coordinate with MPOs & RPOs to leverage local bicycle project funding on specific projects
- Coordinate with NCDOT Division 9, 11, or 12 for bicycle facilities as incidental projects during roadway reconstruction and resurfacing
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LOCAL RESIDENTS AND CIVIC **ORGANIZATIONS**

- Help build public support for bicycling in the region and for funding bicycle projects and programs
- Reach out to elected officials and other decision makers to let them know you and your organization support bicycling in the Yadkin Valley Region

EXPERT ADVISORS

Assist project partners by providing guidance on project development, and by providing bicycle & trail design services

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- American Trails
- The Rails-to-Trails Conservancy
- Velo Girl Rides (Cycling Tourism)
 - Private Consultants



REGIONAL BIKE PLAN EXECUTIVE SUMMARY for

SURRY COUNTY

This plan identifies opportunities for improving bicycling in the Yadkin Valley region, for safety, health, recreation, transportation, tourism, and economic development.

OVERVIEW

This plan sets a framework for improving the quality and safety of bicycling through new and improved infrastructure, policies and programs, for all types of bicyclists. The study area covers Surry, Stokes, Yadkin, Forsyth, and Davie counties as well as part of Iredell County. The year-long planning process included an open and participatory process, guided by a Steering Committee of regional representatives, with in-person public outreach opportunities in each county.

A more bicycle-friendly Yadkin Valley region would offer multiple quality of life benefits to residents and visitors by increasing public safety, supporting health and the environment, expanding choices for mobility. and growing the economy and tourism in local communities throughout the region.

WHY IT MATTERS



Every \$1.00 of greenway trail construction supports \$1.72 annually¹ from local business revenue, sales tax revenue, and benefits related to health and transportation.



of adults in North Carolina 26% of adults in North Carolina have not exercised in the last month²; this Plan will improve health and wellness by increasing access to bikeways

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WHAT WE HEARD

Total survey respondents

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70-85% would be very likely to bike more often if there



were more greenways, separated bicycle lanes, and shared-use paths.

RECOMMENDATIONS







- "Evaluating the Economic Contribution of Shared Use Paths in NC" (2018). Institute for Transportation Research and Education.
- "America's Health Rankings Annual Report." (2016). United Health Foundation and the American Public Health Association.
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SURRY COUNTY



REGIONAL NETWORK & PRIORITY PROJECTS

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These top projects meet a variety of important prioritization criteria that are commonly used to rank potential bicycle and greenway projects across the state by NCDOT and other funding agencies.

Additional maps and project descriptions are included at the end of Chapter 3, featuring a more comprehensive network of all recommended bicycle facilities in the region, building upon these top projects.

EXISTING

- Shared Use Path
- Bike Lane
- ___ Hiking/MTB Trail
- Municipal Boundaries
- Protected Lands
- Surry Scenic Bikeway
- ---- Railroad

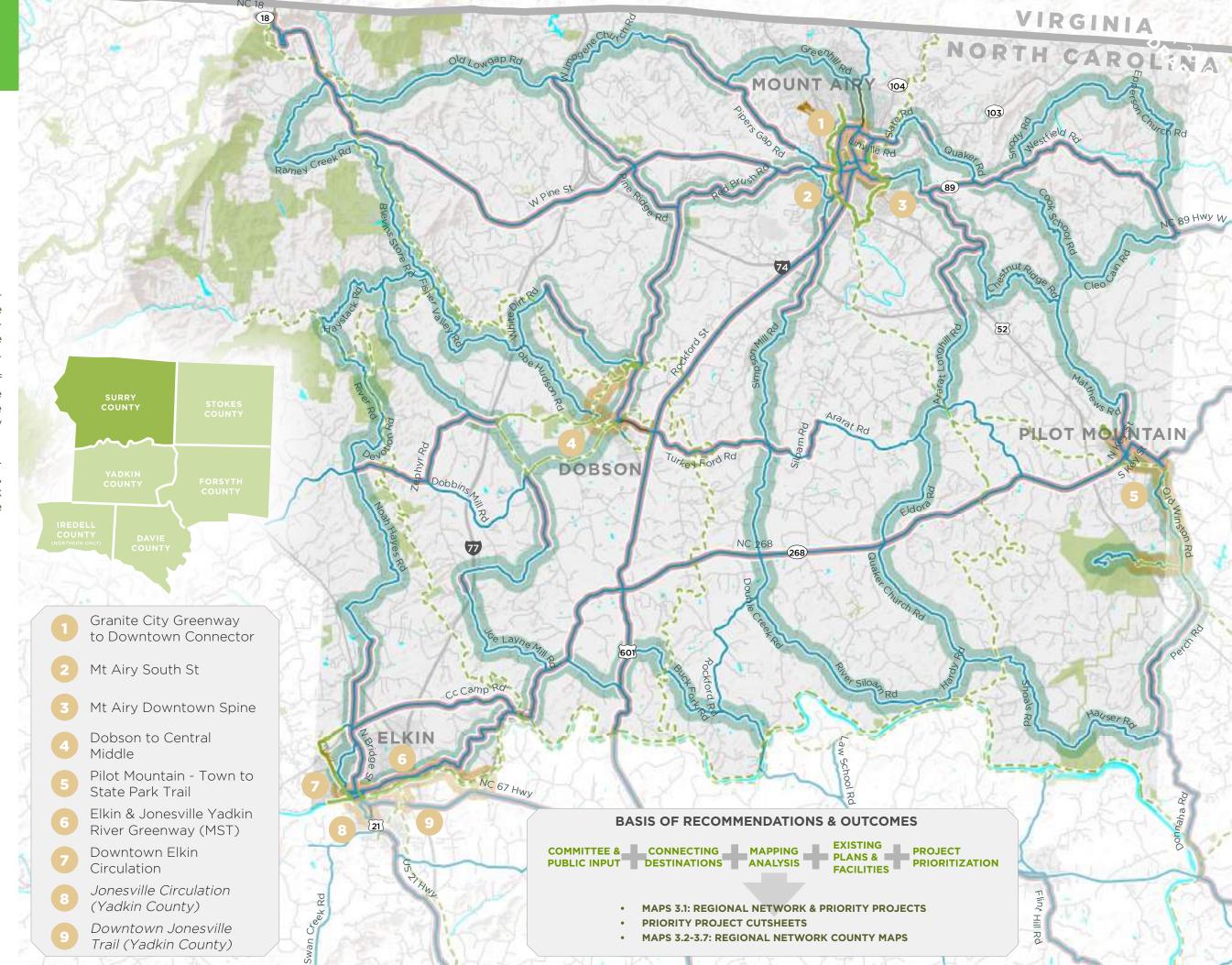
PROPOSED

- Bicycle Facility Improvement
- -- Shared Use Path
 - Priority Project

ADDITIONAL CONSIDERATIONS

Greater concern for all ages and abilities of bicyclists, generally due to traffic volumes/speeds, pavement width, truck route, and/or sight lines







LOCAL LEADERSHIP

Recognize the value of a bicycle-friendly region by supporting this plan, thereby supporting quality of life in each community of the Yadkin Valley Region

NCDOT-**IMD**

Guidance on bicycle policy, project funding, and funding for corridor plans/municipal plans; Support in coordinating with local division & district offices

PIEDMONT REGIONAL TRIAD COUNCIL (PTRC).

WINSTON-SALEM FORYSTH MPO. NORTHWEST PIEDMONT RPO. CRTPO

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PRIVATE SECTOR

Potential partners in bikeway system promotion & Potential program sponsors

NCDOT DIVISIONS 9, 11, & 12

- Become familiar with the recommendations in this plan
- Communicate with MPOs & RPOs on projects that could potentially incorporate bicycle facilities, especially on roadways with recommendations from this plan
- Coordinate with MPOs & RPOs on STBG-DA funds and the STI process for bicycle projects

REGIONAL PARTNERS

Continued support, coordination. & outreach for bicycling from:

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- Tourism & Visitors Bureaus
- Healthcare Providers and Advocates
- School Representatives
- Private Developers
- Active Routes to School
- **Neighboring Jurisdictions**

MUNICIPAL & COUNTY PARTNERS

- Include funding for bicycle projects in Capital Improvement Programs (CIPs), to provide a match for outside funding sources when required
- Coordinate with MPOs & RPOs to leverage local bicycle project funding on specific projects
- Coordinate with NCDOT Division 9, 11, or 12 for bicycle facilities as incidental projects during roadway reconstruction and resurfacing
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LOCAL RESIDENTS AND CIVIC **ORGANIZATIONS**

- Help build public support for bicycling in the region and for funding bicycle projects and programs
- Reach out to elected officials and other decision makers to let them know you and your organization support bicycling in the Yadkin Valley Region

EXPERT ADVISORS

Assist project partners by providing guidance on project development, and by providing bicycle & trail design services

- American Planning Association
- Association of Pedestrian & Bicycle Professionals
- American Trails
- The Rails-to-Trails Conservancy
- Velo Girl Rides (Cycling Tourism)
- Private Consultants



REGIONAL BIKE PLAN EXECUTIVE SUMMARY for

YADKIN COUNTY

This plan identifies opportunities for improving bicycling in the Yadkin Valley region, for safety, health, recreation, transportation, tourism, and economic development.

OVERVIEW

This plan sets a framework for improving the quality and safety of bicycling through new and improved infrastructure, policies and programs, for all types of bicyclists. The study area covers Surry, Stokes, Yadkin, Forsyth, and Davie counties as well as part of Iredell County. The year-long planning process included an open and participatory process, guided by a Steering Committee of regional representatives, with in-person public outreach opportunities in each county.

A more bicycle-friendly Yadkin Valley region would offer multiple quality of life benefits to residents and visitors by increasing public safety, supporting health and the environment, expanding choices for mobility. and growing the economy and tourism in local communities throughout the region.

WHY IT MATTERS



Every \$1.00 of greenway trail construction supports \$1.72 annually¹ from local business revenue, sales tax revenue, and benefits related to health and transportation.



of adults in North Carolina 26% of adults in North Carolina have not exercised in the last month²; this Plan will improve health and wellness by increasing access to bikeways

264 crashes fatalities

There were 264 reported bicycle crashes and 5 bicyclist fatalities³ in the Yadkin Valley Region, from 2007-2015.

WHAT WE HEARD

Total survey respondents

say it's very important to create more bikeways and greenways in their community.

are uncomfortable bicycling in the street with cars.



70-85% would be very likely to bike more often if there were more greenways, separated bicycle lanes, and shared-use paths.

RECOMMENDATIONS







- "Evaluating the Economic Contribution of Shared Use Paths in NC" (2018). Institute for Transportation Research and Education.
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YADKIN COUNTY



REGIONAL NETWORK & PRIORITY PROJECTS

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Additional maps and project descriptions are included at the end of Chapter 3, featuring a more comprehensive network of all recommended bicycle facilities in the region, building upon these top projects.

EXISTING

- Shared Use Path
- Bike Lane
- Hiking/MTB Trail
- Municipal Boundaries
- **Protected Lands**
- Surry Scenic Bikeway
- ---- Railroad

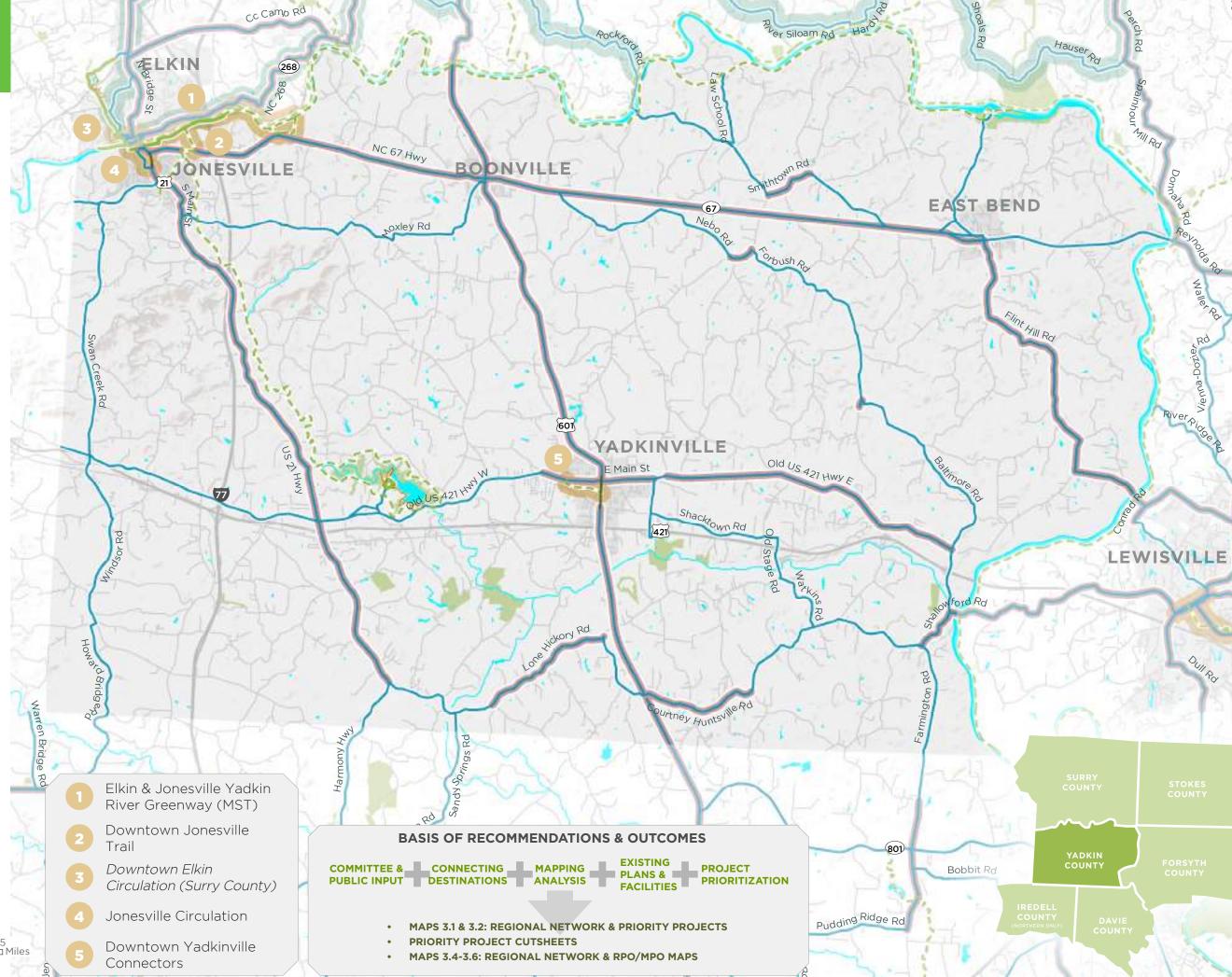
PROPOSED

- Bicycle Facility Improvement
- -- Shared Use Path
 - Priority Project

ADDITIONAL CONSIDERATIONS

Greater concern for all ages and abilities of bicyclists, generally due to traffic volumes/speeds,

pavement width, truck route, and/ or sight lines





AGENDA ITEM

Agenda Item X
RPO Update
Background
A free transportation primer course is being offered by the NC School of Government.
Attachment
Primer information and registration.
Requested Action
For discussion.

LELA 201: Top 10 Primer on Transportation Planning in North Carolina

- Zoom, NC
 - Click here to register for this course offering

March 19, 2021

This course is online, via Zoom, on March 19 from 10am-11:15am.

From potholes to bike lanes, our transportation networks affect the quality of life in all our communities. Have you ever wondered how and when the planning for our state's highway network takes place? As a local elected official, do you know the best way to inject your community's transportation needs into the statewide planning process?

To many local officials the State's planning processes for building our paved infrastructure can seem like a true enigma. The NC Department of Transportation provides opportunities for local input through a network of planning organizations across the state; these organizations provide local governments a way to provide input into comprehensive plans for our State-administered highway system.

In this Top 10 Primer, participants will learn about the Department of Transportation structure, funding, and planning processes. The roles of the Metropolitan Planning Organizations (MPOs) and Rural Transportation Planning Organizations (RTPOs) will be explained and anticipated future statewide transportation needs will be explored.

This quick-moving interactive free virtual workshop will provide our audience a basic understanding of the policies that affect statewide transportation priorities and the avenues for making your voices heard. Some of the questions that will be answered include:

- What is the Comprehensive Transportation Plan (CTP)? the Metropolitan
 Transportation Improvement Plan (MTIP)? the State Transportation Improvement Plan
 (STIP)?
- Where can I influence the decisions?
- What is the NCDOT Complete Streets Policy?
- What are "locally administered projects"?
- How is NC planning for future needs and changes in vehicle design technology?

Our Instructor for this Top 10 Primer is Amna Cameron, Deputy Director of the Office of Strategic Initiatives and Program Support in the NC Department of Transportation.