



# USDOT Safe Streets and Roads for All (SS4A) 2023 Planning and Demonstration Grants

**Town of Waxhaw**  
Develop New Action Plan (only)

## Valid Eval Feedback Report

**⚠ Profile editing for this event has been disabled by its Organizer(s)**

**Entity/Community Name (must be entered first to unlock fields below)**

Town of Waxhaw

**Primary Telephone number**

7048432195

**Entity/Community Type**

City or Township Government

**Lead Applicant State**

NC

**Lead Applicant UEI**

C8VKQVRNDRZ9

**Alternate First Name**

Susan

**Alternate Last Name**

Lee

**Alternate Telephone number**

7048432195

**Alternate Email**

slee@waxhaw.com

**Does your application have additional applicants as part of a multi-jurisdictional group of eligible entities**

No

**Total Jurisdiction Population**

20,534

**Total Applicant Jurisdiction Applicant Census Tract(s):**

37179021016, 37179021009, 37179021017, 37179021013, 37179021012, 37179021004, 37179021005, 37179021014, 37179021015

**The count of roadway fatalities (Whole Number Only)**

3

See SS4A guide, "Calculating Average Annual Fatality Rate" and FARS Fatal Motor Vehicle Crashes attachment.

**Census Tract(s) of any pilot or demonstration projects (if applicable)**

**Alternative Fatality Data Source**

<https://cdan.dot.gov/query>

**Total Average Annual Fatality Rate (per 100,000 population)**

14.6

See SS4A guide, "Calculating Average Annual Fatality Rate."

**Total Percent of Population in Underserved Communities Census Tract(s)**

0

**Select which tool you are using to determine Underserved Community designation.**

- DOT Equitable Transportation Community Explorer
- OMB Climate and Economic Justice Screening Tool
- Tribal area – identified in NOFO as Underserved
- U.S. territory – identified in NOFO as Underserved

**Have you received, or is your jurisdiction covered by, previous year funding for an SS4A grant?**

- No
- Yes, received FY22 grant to develop or complete an Action Plan
- Yes, received FY22 funding for supplemental planning activities
- Yes, jurisdiction included in a regional or multijurisdictional Action Plan effort that received FY22 funding
- Yes, jurisdiction included in a regional or multijurisdictional Implementation Grant effort that received FY22 funding
- Yes, received FY22 funding for an Implementation grant

**Other Entities**

No

**If answer is "Yes" to the above questions, please explain how the proposed application activities differ or complement the other efforts.**

N/A

**If answer is “Yes” to the above questions, please affirm that you coordinated with the other relevant entities prior to applying:**

- I affirm that my entity/community has coordinated with the relevant jurisdictions, and I will coordinate with other entities that have planning responsibility over the jurisdiction to reduce fatalities and serious injuries within our shared planning areas if awarded.
- I did not coordinate with any relevant jurisdictions, and/or I do not affirm that my entity/community will coordinate with other entities that have planning responsibility over the jurisdiction to reduce fatalities and serious injuries within our shared planning.
- N/A

**Project Title**

Town of Waxhaw SS4A 2023 Planning and Demonstration Grant

**Project Goal**

Conduct and establish a townwide safety analysis to identify and prioritize current and future areas of focus to reduce fatalities and injuries from all modes of transportation for the purposes of creating an action plan.

**Total Federal Funding Request**

128,000

**Total Local Contribution/Match**

32,000

**Total Project**

160,000

**Total Project Cost for Lead Applicant’s State or Tribe**

128,000

**Total Project Cost of Additional State 1 (optional)**

0

**Total Project Cost of Additional State 2 (optional)**

0

**If selected Demonstration or Other Supplemental Planning Activities below, please indicate what type of Demonstration or Other Supplemental Planning Activities:**

- Quick Build/Tactical Urbanism (e.g., paint, plastic bollards, etc.)
- Demonstration/Pilot of Behavioral Program
- Demonstration/Pilot of Operational Program
- Demonstration/Pilot of technology to support safety planning and analysis
- Road Safety Audits
- Additional Analysis (e.g., speed or lighting studies)
- Expanded Data Collection (e.g., targeted equity assessments)
- Complementary Planning (e.g., Accessibility and Transition plans, Other]
- Add elements to and/or update existing Comprehensive Safety Action Plan
- MUTCD Engineering Studies that further safety applications of the MUTCD (e.g., evaluating warrants for traffic signal installation, high-visibility crosswalk markings, bike lane treatments, etc.)

**If applying for funding for ONLY supplemental planning or demonstration activities, please select one of the following:**

- Existing plan (provided below) meets the criteria in the Self-Certification Eligibility Worksheet
- Action Plan under development will meet all of the criteria included in NOFO Table 1
- N/A

**If selected "Existing plan (provided below) meets the criteria in the Self-Certification Eligibility Worksheet," please provide a weblink to the plan that serves as the Comprehensive Safety Action Plan or established plan(s) that are substantially similar. This may also be attached as a supporting PDF document instead in the "Action Plan" file; if this is done, indicate "see Action Plan" in the box below.**

**Application Type**

Develop New Action Plan (only)

**Primary Contact**

Melody Shuler

[mshuler@waxhaw.com](mailto:mshuler@waxhaw.com)

**Materials Submitted for Evaluation**

SF-424 Application for Federal Assistance (required) (pdf file)

[C8VKQVRNDRZ9-WaxhawNCSF424-Revised2-UPDATED.pdf](#)

SF-424A Budget Information for Non-Construction Programs (required) (pdf file)

[WaxhawNCSF424A-V1.0.pdf](#)

**SF-424B Assurances for Non-Construction Programs (required) (pdf file)**

[WaxhawNCSF424B-V1-12.pdf](#)

**SF-LLL Disclosure of Lobbying Activities (required) (pdf file)**

[WaxhawNCSFLLL 2.0-V2.02.pdf](#)

**Narrative (required) (pdf file)**

[WaxhawNCNarrativeFinal.pdf](#)

**Map (required) (pdf file)**

[WaxhawLocationMap.pdf](#)

**Screenshot of DOT Equitable Transportation Community Explorer Tool or Climate and Economic Justice Screening Tool (required) (pdf file)**

[WaxhawNCETCCEJSTMaps.pdf](#)

**Self-Certification Eligibility Worksheet (required only if applying for only for demonstration or supplemental planning activities, and other conditions are not met)**

(pdf file)

**Action Plan (required only if applying only for demonstration or supplemental planning activities, and other conditions are not met)**

(pdf file)

**Budget Narrative (required only for demonstration or supplemental planning activities) (pdf file)**

[WaxhawNCBudgetSummary.pdf](#)

**Information on joint applicants (if applicable) (pdf file)**

**Alternative Fatality Data (if using alternative to FARS) (pdf file)**

**Letters of Support (optional) (pdf file)**

[Resolution-RES2023019-2023.06.27-ResolutionSS4AGrantApplication.pdf](#)

**Supporting Documents (optional) (pdf file)**

## Application for Federal Assistance SF-424

<b>* 1. Type of Submission:</b> <input type="checkbox"/> Preapplication <input checked="" type="checkbox"/> Application <input type="checkbox"/> Changed/Corrected Application		<b>* 2. Type of Application:</b> <input checked="" type="checkbox"/> New <input type="checkbox"/> Continuation <input type="checkbox"/> Revision		<b>* If Revision, select appropriate letter(s):</b> <input type="text"/> <b>* Other (Specify):</b> <input type="text"/>	
<b>* 3. Date Received:</b> <input type="text" value="05/25/2023"/>		<b>4. Applicant Identifier:</b> <input type="text"/>			
<b>5a. Federal Entity Identifier:</b> <input type="text"/>			<b>5b. Federal Award Identifier:</b> <input type="text"/>		
<b>State Use Only:</b>					
<b>6. Date Received by State:</b> <input type="text"/>		<b>7. State Application Identifier:</b> <input type="text"/>			
<b>8. APPLICANT INFORMATION:</b>					
<b>* a. Legal Name:</b> <input type="text" value="Town of Waxhaw"/>					
<b>* b. Employer/Taxpayer Identification Number (EIN/TIN):</b> <input type="text" value="56-6001366"/>			<b>* c. UEI:</b> <input type="text" value="C8VKQVRNDRZ9"/>		
<b>d. Address:</b>					
<b>* Street1:</b> <input type="text" value="1150 North Broome Street"/>					
<b>Street2:</b> <input type="text"/>					
<b>* City:</b> <input type="text" value="Waxhaw"/>					
<b>County/Parish:</b> <input type="text"/>					
<b>* State:</b> <input type="text" value="NC: North Carolina"/>					
<b>Province:</b> <input type="text"/>					
<b>* Country:</b> <input type="text" value="USA: UNITED STATES"/>					
<b>* Zip / Postal Code:</b> <input type="text" value="28173-9378"/>					
<b>e. Organizational Unit:</b>					
<b>Department Name:</b> <input type="text" value="Administration"/>			<b>Division Name:</b> <input type="text"/>		
<b>f. Name and contact information of person to be contacted on matters involving this application:</b>					
<b>Prefix:</b> <input type="text" value="Mrs."/>		<b>* First Name:</b> <input type="text" value="Melody"/>			
<b>Middle Name:</b> <input type="text"/>					
<b>* Last Name:</b> <input type="text" value="Shuler"/>					
<b>Suffix:</b> <input type="text"/>					
<b>Title:</b> <input type="text" value="Assistant to the Town Manager"/>					
<b>Organizational Affiliation:</b> <input type="text"/>					
<b>* Telephone Number:</b> <input type="text" value="704-843-2195 ex 222"/>		<b>Fax Number:</b> <input type="text"/>			
<b>* Email:</b> <input type="text" value="mshuler@waxhaw.com"/>					

**Application for Federal Assistance SF-424**

**\* 9. Type of Applicant 1: Select Applicant Type:**

C: City or Township Government

Type of Applicant 2: Select Applicant Type:

Type of Applicant 3: Select Applicant Type:

\* Other (specify):

**\* 10. Name of Federal Agency:**

N/A

**11. Catalog of Federal Domestic Assistance Number:**

CFDA Title:

**\* 12. Funding Opportunity Number:**

DOT-SS4A-FY23-01

\* Title:

Safe Streets and Roads for All

**13. Competition Identification Number:**

Title:

**14. Areas Affected by Project (Cities, Counties, States, etc.):**

Add Attachment

Delete Attachment

View Attachment

**\* 15. Descriptive Title of Applicant's Project:**

Town of Waxhaw Comprehensive Safety Action Plan

Attach supporting documents as specified in agency instructions.

Add Attachments

Delete Attachments

View Attachments



**Application for Federal Assistance SF-424**

**16. Congressional Districts Of:**

\* a. Applicant

\* b. Program/Project

Attach an additional list of Program/Project Congressional Districts if needed.

Add Attachment

Delete Attachment

View Attachment

**17. Proposed Project:**

\* a. Start Date:

\* b. End Date:

**18. Estimated Funding (\$):**

* a. Federal	<input type="text" value="128,000.00"/>
* b. Applicant	<input type="text" value="32,000.00"/>
* c. State	<input type="text" value="0.00"/>
* d. Local	<input type="text" value="0.00"/>
* e. Other	<input type="text" value="0.00"/>
* f. Program Income	<input type="text" value="0.00"/>
* g. TOTAL	<input type="text" value="160,000.00"/>

**\* 19. Is Application Subject to Review By State Under Executive Order 12372 Process?**

a. This application was made available to the State under the Executive Order 12372 Process for review on

b. Program is subject to E.O. 12372 but has not been selected by the State for review.

c. Program is not covered by E.O. 12372.

**\* 20. Is the Applicant Delinquent On Any Federal Debt? (If "Yes," provide explanation in attachment.)**

Yes  No

If "Yes", provide explanation and attach

Add Attachment

Delete Attachment

View Attachment

**21. \*By signing this application, I certify (1) to the statements contained in the list of certifications\*\* and (2) that the statements herein are true, complete and accurate to the best of my knowledge. I also provide the required assurances\*\* and agree to comply with any resulting terms if I accept an award. I am aware that any false, fictitious, or fraudulent statements or claims may subject me to criminal, civil, or administrative penalties. (U.S. Code, Title 18, Section 1001)**

\*\* I AGREE

\*\* The list of certifications and assurances, or an internet site where you may obtain this list, is contained in the announcement or agency specific instructions.

**Authorized Representative:**

Prefix:  \* First Name:

Middle Name:

\* Last Name:

Suffix:

\* Title:

\* Telephone Number:  Fax Number:

\* Email:

\* Signature of Authorized Representative:

\* Date Signed:

BUDGET INFORMATION - Non-Construction Programs

SECTION A - BUDGET SUMMARY

Grant Program Function or Activity (a)	Catalog of Federal Domestic Assistance Number (b)	Estimated Unobligated Funds		New or Revised Budget		
		Federal (c)	Non-Federal (d)	Federal (e)	Non-Federal (f)	Total (g)
1. Safe Streets and Roads for All Discretionary Grant Opportunity	20.939	\$	\$	\$ 128,000.00	\$ 32,000.00	\$ 160,000.00
2.						
3.						
4.						
5. Totals		\$	\$	\$ 128,000.00	\$ 32,000.00	\$ 160,000.00

**SECTION B - BUDGET CATEGORIES**

6. Object Class Categories	GRANT PROGRAM, FUNCTION OR ACTIVITY				Total (5)
	(1)	(2)	(3)	(4)	
	Safe Streets and Roads for All Discretionary Grant Opportunity				
a. Personnel	\$ <input type="text"/>	\$ <input type="text"/>	\$ <input type="text"/>	\$ <input type="text"/>	\$ <input type="text"/>
b. Fringe Benefits	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
c. Travel	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
d. Equipment	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
e. Supplies	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
f. Contractual	<input type="text" value="160,000.00"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text" value="160,000.00"/>
g. Construction	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
h. Other	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
i. Total Direct Charges (sum of 6a-6h)	<input type="text" value="160,000.00"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	\$ <input type="text" value="160,000.00"/>
j. Indirect Charges	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	\$ <input type="text"/>
k. TOTALS (sum of 6i and 6j)	\$ <input type="text" value="160,000.00"/>	\$ <input type="text"/>	\$ <input type="text"/>	\$ <input type="text"/>	\$ <input type="text" value="160,000.00"/>
7. Program Income	\$ <input type="text" value="0.00"/>	\$ <input type="text"/>	\$ <input type="text"/>	\$ <input type="text"/>	\$ <input type="text" value="0.00"/>

Authorized for Local Reproduction

**SECTION C - NON-FEDERAL RESOURCES**

(a) Grant Program		(b) Applicant	(c) State	(d) Other Sources	(e)TOTALS
8.	Safe Streets and Roads for All Discretionary Grant Opportunity	\$ 32,000.00	\$	\$	\$ 32,000.00
9.					
10.					
11.					
12. TOTAL (sum of lines 8-11)		\$ 32,000.00	\$	\$	\$ 32,000.00

**SECTION D - FORECASTED CASH NEEDS**

	Total for 1st Year	1st Quarter	2nd Quarter	3rd Quarter	4th Quarter
13. Federal	\$ 128,000.00	\$	\$	\$	\$ 128,000.00
14. Non-Federal	\$ 32,000.00				32,000.00
15. TOTAL (sum of lines 13 and 14)	\$ 160,000.00	\$	\$	\$	\$ 160,000.00

**SECTION E - BUDGET ESTIMATES OF FEDERAL FUNDS NEEDED FOR BALANCE OF THE PROJECT**

(a) Grant Program		FUTURE FUNDING PERIODS (YEARS)			
		(b)First	(c) Second	(d) Third	(e) Fourth
16.	Safe Streets and Roads for All Discretionary Grant Opportunity	\$	\$	\$	\$
17.					
18.					
19.					
20. TOTAL (sum of lines 16 - 19)		\$	\$	\$	\$

**SECTION F - OTHER BUDGET INFORMATION**

21. Direct Charges:		22. Indirect Charges:	
23. Remarks:			

**ASSURANCES - NON-CONSTRUCTION PROGRAMS**

Public reporting burden for this collection of information is estimated to average 15 minutes per response, including time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to the Office of Management and Budget, Paperwork Reduction Project (0348-0040), Washington, DC 20503.

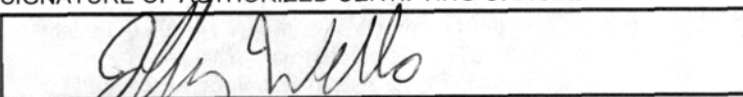
**PLEASE DO NOT RETURN YOUR COMPLETED FORM TO THE OFFICE OF MANAGEMENT AND BUDGET. SEND IT TO THE ADDRESS PROVIDED BY THE SPONSORING AGENCY.**

**NOTE:** Certain of these assurances may not be applicable to your project or program. If you have questions, please contact the awarding agency. Further, certain Federal awarding agencies may require applicants to certify to additional assurances. If such is the case, you will be notified.

As the duly authorized representative of the applicant, I certify that the applicant:

1. Has the legal authority to apply for Federal assistance and the institutional, managerial and financial capability (including funds sufficient to pay the non-Federal share of project cost) to ensure proper planning, management and completion of the project described in this application.
2. Will give the awarding agency, the Comptroller General of the United States and, if appropriate, the State, through any authorized representative, access to and the right to examine all records, books, papers, or documents related to the award; and will establish a proper accounting system in accordance with generally accepted accounting standards or agency directives.
3. Will establish safeguards to prohibit employees from using their positions for a purpose that constitutes or presents the appearance of personal or organizational conflict of interest, or personal gain.
4. Will initiate and complete the work within the applicable time frame after receipt of approval of the awarding agency.
5. Will comply with the Intergovernmental Personnel Act of 1970 (42 U.S.C. §§4728-4763) relating to prescribed standards for merit systems for programs funded under one of the 19 statutes or regulations specified in Appendix A of OPM's Standards for a Merit System of Personnel Administration (5 C.F.R. 900, Subpart F).
6. Will comply with all Federal statutes relating to nondiscrimination. These include but are not limited to: (a) Title VI of the Civil Rights Act of 1964 (P.L. 88-352) which prohibits discrimination on the basis of race, color or national origin; (b) Title IX of the Education Amendments of 1972, as amended (20 U.S.C. §§1681-1683, and 1685-1686), which prohibits discrimination on the basis of sex; (c) Section 504 of the Rehabilitation Act of 1973, as amended (29 U.S.C. §794), which prohibits discrimination on the basis of handicaps; (d) the Age Discrimination Act of 1975, as amended (42 U.S.C. §§6101-6107), which prohibits discrimination on the basis of age; (e) the Drug Abuse Office and Treatment Act of 1972 (P.L. 92-255), as amended, relating to nondiscrimination on the basis of drug abuse; (f) the Comprehensive Alcohol Abuse and Alcoholism Prevention, Treatment and Rehabilitation Act of 1970 (P.L. 91-616), as amended, relating to nondiscrimination on the basis of alcohol abuse or alcoholism; (g) §§523 and 527 of the Public Health Service Act of 1912 (42 U.S.C. §§290 dd-3 and 290 ee- 3), as amended, relating to confidentiality of alcohol and drug abuse patient records; (h) Title VIII of the Civil Rights Act of 1968 (42 U.S.C. §§3601 et seq.), as amended, relating to nondiscrimination in the sale, rental or financing of housing; (i) any other nondiscrimination provisions in the specific statute(s) under which application for Federal assistance is being made; and, (j) the requirements of any other nondiscrimination statute(s) which may apply to the application.
7. Will comply, or has already complied, with the requirements of Titles II and III of the Uniform Relocation Assistance and Real Property Acquisition Policies Act of 1970 (P.L. 91-646) which provide for fair and equitable treatment of persons displaced or whose property is acquired as a result of Federal or federally-assisted programs. These requirements apply to all interests in real property acquired for project purposes regardless of Federal participation in purchases.
8. Will comply, as applicable, with provisions of the Hatch Act (5 U.S.C. §§1501-1508 and 7324-7328) which limit the political activities of employees whose principal employment activities are funded in whole or in part with Federal funds.

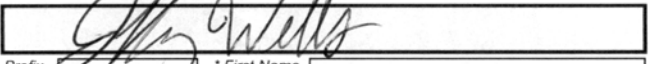
9. Will comply, as applicable, with the provisions of the Davis-Bacon Act (40 U.S.C. §§276a to 276a-7), the Copeland Act (40 U.S.C. §276c and 18 U.S.C. §874), and the Contract Work Hours and Safety Standards Act (40 U.S.C. §§327-333), regarding labor standards for federally-assisted construction subagreements.
10. Will comply, if applicable, with flood insurance purchase requirements of Section 102(a) of the Flood Disaster Protection Act of 1973 (P.L. 93-234) which requires recipients in a special flood hazard area to participate in the program and to purchase flood insurance if the total cost of insurable construction and acquisition is \$10,000 or more.
11. Will comply with environmental standards which may be prescribed pursuant to the following: (a) institution of environmental quality control measures under the National Environmental Policy Act of 1969 (P.L. 91-190) and Executive Order (EO) 11514; (b) notification of violating facilities pursuant to EO 11738; (c) protection of wetlands pursuant to EO 11990; (d) evaluation of flood hazards in floodplains in accordance with EO 11988; (e) assurance of project consistency with the approved State management program developed under the Coastal Zone Management Act of 1972 (16 U.S.C. §§1451 et seq.); (f) conformity of Federal actions to State (Clean Air) Implementation Plans under Section 176(c) of the Clean Air Act of 1955, as amended (42 U.S.C. §§7401 et seq.); (g) protection of underground sources of drinking water under the Safe Drinking Water Act of 1974, as amended (P.L. 93-523); and, (h) protection of endangered species under the Endangered Species Act of 1973, as amended (P.L. 93-205).
12. Will comply with the Wild and Scenic Rivers Act of 1968 (16 U.S.C. §§1271 et seq.) related to protecting components or potential components of the national wild and scenic rivers system.
13. Will assist the awarding agency in assuring compliance with Section 106 of the National Historic Preservation Act of 1966, as amended (16 U.S.C. §470), EO 11593 (identification and protection of historic properties), and the Archaeological and Historic Preservation Act of 1974 (16 U.S.C. §§469a-1 et seq.).
14. Will comply with P.L. 93-348 regarding the protection of human subjects involved in research, development, and related activities supported by this award of assistance.
15. Will comply with the Laboratory Animal Welfare Act of 1966 (P.L. 89-544, as amended, 7 U.S.C. §§2131 et seq.) pertaining to the care, handling, and treatment of warm blooded animals held for research, teaching, or other activities supported by this award of assistance.
16. Will comply with the Lead-Based Paint Poisoning Prevention Act (42 U.S.C. §§4801 et seq.) which prohibits the use of lead-based paint in construction or rehabilitation of residence structures.
17. Will cause to be performed the required financial and compliance audits in accordance with the Single Audit Act Amendments of 1996 and OMB Circular No. A-133, "Audits of States, Local Governments, and Non-Profit Organizations."
18. Will comply with all applicable requirements of all other Federal laws, executive orders, regulations, and policies governing this program.
19. Will comply with the requirements of Section 106(g) of the Trafficking Victims Protection Act (TVPA) of 2000, as amended (22 U.S.C. 7104) which prohibits grant award recipients or a sub-recipient from (1) Engaging in severe forms of trafficking in persons during the period of time that the award is in effect (2) Procuring a commercial sex act during the period of time that the award is in effect or (3) Using forced labor in the performance of the award or subawards under the award.

SIGNATURE OF AUTHORIZED CERTIFYING OFFICIAL 	TITLE Town Manager
APPLICANT ORGANIZATION Town of Waxhaw	DATE SUBMITTED 6/27/2023

## DISCLOSURE OF LOBBYING ACTIVITIES

Complete this form to disclose lobbying activities pursuant to 31 U.S.C.1352

OMB Number: 4040-0013  
Expiration Date: 02/28/2025

<b>1. * Type of Federal Action:</b> <input type="checkbox"/> a. contract <input checked="" type="checkbox"/> b. grant <input type="checkbox"/> c. cooperative agreement <input type="checkbox"/> d. loan <input type="checkbox"/> e. loan guarantee <input type="checkbox"/> f. loan insurance	<b>2. * Status of Federal Action:</b> <input type="checkbox"/> a. bid/offer/application <input checked="" type="checkbox"/> b. initial award <input type="checkbox"/> c. post-award	<b>3. * Report Type:</b> <input checked="" type="checkbox"/> a. initial filing <input type="checkbox"/> b. material change
<b>4. Name and Address of Reporting Entity:</b> <input checked="" type="checkbox"/> Prime <input type="checkbox"/> SubAwardee * Name <input type="text" value="Town of Waxhaw"/> * Street 1 <input type="text" value="1150 North Broome Street"/> Street 2 <input type="text"/> * City <input type="text" value="Waxhaw"/> State <input type="text" value="NC: North Carolina"/> Zip <input type="text" value="28173"/> Congressional District, if known: <input type="text" value="8"/>		
<b>5. If Reporting Entity in No.4 is Subawardee, Enter Name and Address of Prime:</b>   		
<b>6. * Federal Department/Agency:</b> <input type="text" value="U.S. Department of Transportation"/>	<b>7. * Federal Program Name/Description:</b> <input type="text" value="Safe Streets and Roads for All"/> CFDA Number, if applicable: <input type="text"/>	
<b>8. Federal Action Number, if known:</b> <input type="text"/>	<b>9. Award Amount, if known:</b> \$ <input type="text"/>	
<b>10. a. Name and Address of Lobbying Registrant:</b> Prefix <input type="text" value="Mrs."/> * First Name <input type="text" value="Leslie"/> Middle Name <input type="text"/> * Last Name <input type="text" value="Mozingo"/> Suffix <input type="text"/> * Street 1 <input type="text" value="4315 Woodbourne Drive"/> Street 2 <input type="text"/> * City <input type="text" value="Clemmons"/> State <input type="text" value="NC: North Carolina"/> Zip <input type="text" value="28173"/>		
<b>b. Individual Performing Services</b> (including address if different from No. 10a) Prefix <input type="text" value="Mrs."/> * First Name <input type="text" value="Leslie"/> Middle Name <input type="text"/> * Last Name <input type="text" value="Mozingo"/> Suffix <input type="text"/> * Street 1 <input type="text" value="4315 Woodbourne Drive"/> Street 2 <input type="text"/> * City <input type="text" value="Clemmons"/> State <input type="text" value="NC: North Carolina"/> Zip <input type="text" value="28173"/>		
<b>11.</b> Information requested through this form is authorized by title 31 U.S.C. section 1352. This disclosure of lobbying activities is a material representation of fact upon which reliance was placed by the tier above when the transaction was made or entered into. This disclosure is required pursuant to 31 U.S.C. 1352. This information will be reported to the Congress semi-annually and will be available for public inspection. Any person who fails to file the required disclosure shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such failure.		
<b>* Signature:</b>  <b>* Name:</b> Prefix <input type="text" value="Mr."/> * First Name <input type="text" value="Jeffrey"/> Middle Name <input type="text"/> * Last Name <input type="text" value="Wells"/> Suffix <input type="text"/> <b>Title:</b> <input type="text" value="Town Manager"/> <b>Telephone No.:</b> <input type="text" value="704-843-2195 ex 254"/> <b>Date:</b> <input type="text" value="06/27/2023"/>		
<b>Federal Use Only:</b>		Authorized for Local Reproduction Standard Form - LLL (Rev. 7-97)

# Narrative

## B. NARRATIVE

The Town of Waxhaw is pleased to submit this request for \$128,000 through the Safe Streets and Roads for All program to complete a new Safe Streets Action Plan. The plan will address each of the program's selection criteria and will provide a comprehensive approach to addressing the Town's roadway safety needs.

### 1. SAFETY IMPACT

The Town of Waxhaw experienced three (3) crashes – zero (0) serious injuries and three (3) fatalities from 2017-2021 – with a fatality rate of 14.6 per 100,000 population. Figure 1 demonstrates the steadily increasing fatality (or serious injury) rate in the last five (5) years. The vehicle-pedestrian fatality rate has also increased over this time. Considering these upward trends, a Comprehensive Safety Action Plan is necessary now to reduce injuries and fatalities. Waxhaw is committed to addressing safety issues for all road users.

Developing a High-Injury Network (HIN) as part of the Action Plan provides a better understanding of corridors with higher incidences of severe and fatal crashes in the community. The HIN showcases which corridors are most in need of safety improvements. The development process involves overlaying crash data with the road network to identify those critical corridors. Ultimately, these HIN corridor segments will be prioritized even further using contextual community criteria that provide customized guidance for prioritizing investments in safety that are most aligned with the Town's vision.

### 2. EQUITY

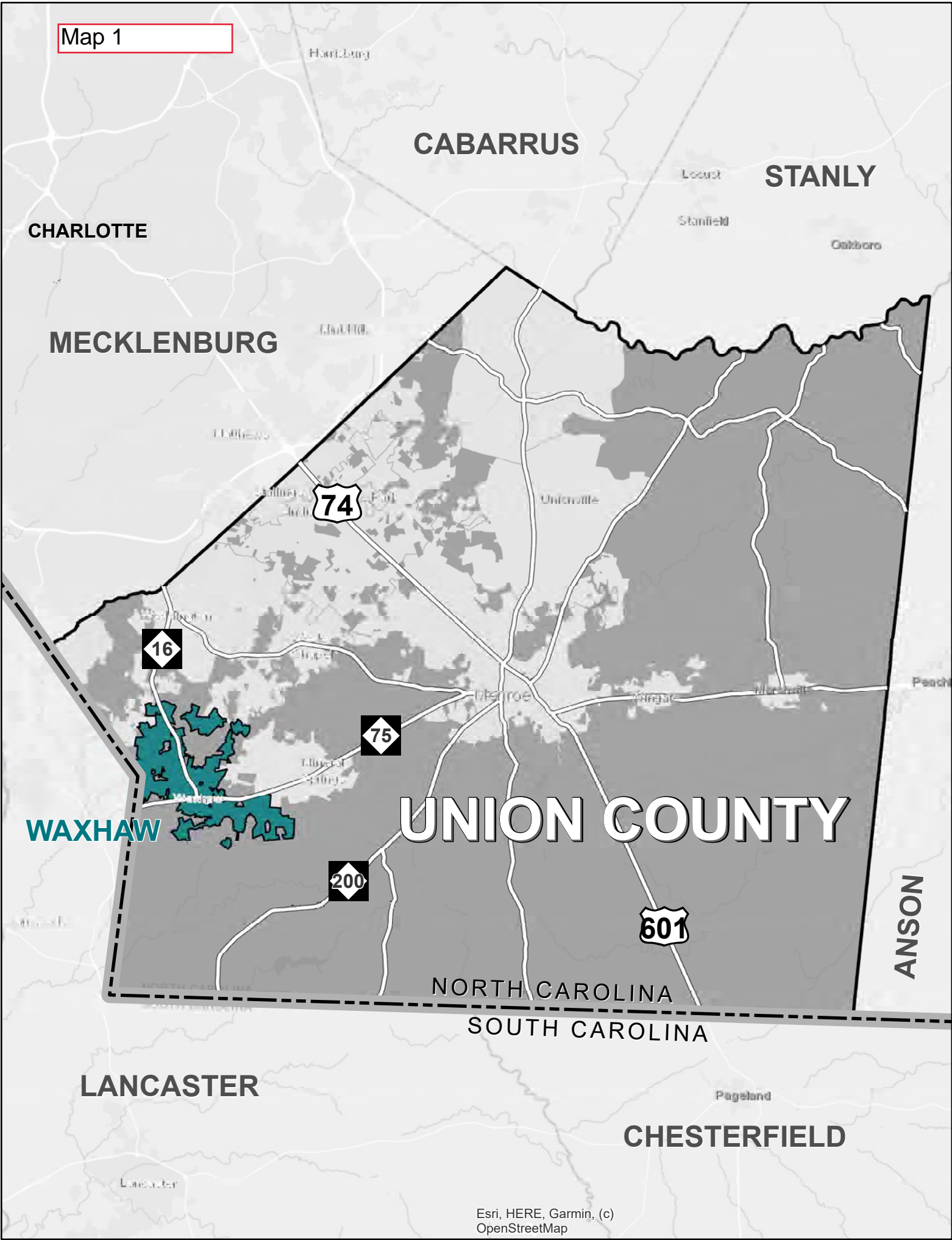
The Action Plan will work to address the safety needs of underserved communities. While Waxhaw has no designated Underserved Community Census tracts, the town is committed to providing safe and equitable streets for our growing diversity of residents. Based on the most recent census data available, our current population is almost 25% minority communities, which is an almost 60% increase since 2015. Additionally, over 10% of our population has either no or limited access to a vehicle. It's critical that we use this Action Plan to prioritize efforts to make safer streets in our minority communities and for those who travel via alternative modes (not just vehicles).

### 3. ADDITIONAL SAFETY CONTEXT

Waxhaw is the seventh fastest-growing municipality in North Carolina, with a rapidly growing population and no significant changes in the transportation structure to accommodate this growth. The Town of Waxhaw is uniquely positioned due to the rapid population growth experienced over the last ten years from a small rural town with a roadway network built for a population of 5,000 to a more densely populated area. According to the U.S. Census Bureau, the town's population was a small community of 9,859 in 2010 and has grown to over 20,534 citizens, representing a 108% increase. While this type of population increase naturally leads to an ever-growing demand for increased services and operating expenses, it has more than anything shown that the town is lagging in keeping up with the transportation needs. For example, Waxhaw Engineering Department has struggled to keep up with the transportation demands of our community because the needs have increased tremendously in such a short amount of time. Citizen feedback from the Waxhaw Community Survey 2017 shared that residents were least satisfied with traffic flow & congestion (11%), and the #1 area of emphasis for town services should be traffic flow & congestion (85%). Similarly, in 2022, another community survey was conducted, resulting in 5% resident satisfaction with traffic flow & congestion (5%). Again, the #1 area of emphasis for town services was traffic flow & congestion (88%).



Map 1





# Powell Bill Map 2023-2024

State of North Carolina

County of Union

This is to certify that I am a Registered Professional Engineer or Land Surveyor pursuant to the laws of the State of North Carolina; and that I have examined the mileage statements and maps referred to above; that I have made actual measurements and examinations of non-State system streets in the above municipality and from said examinations and measurements, the statements and distances contained in said table are correct; and the map and the mileage statements are correct within a possible error of one-hundredth of a mile per mile.

WITNESS my hand and seal, this the 1 day of July, 2023.

Registered Professional Engineer or Land Surveyor

Attached hereto, and made a part hereof by reference, is a certified copy of the official street system map of this municipality as of July 1, 2023, on which map has been shown in distinctive colors the location of all streets on the State system and all private streets which are not a part of the total local street mileage shown in the above table. All remaining streets are maintained by the municipality, and the said map is being submitted as evidence of, and in support of, the claim made by this municipality for mileage allocations pursuant to Paragraph 2 of G.S. 136-41.1, as amended.

WITNESS my hand and seal, this the 1 day of July, 2023.

ATTEST:

CLERK

MAYOR

(MUNICIPAL SEAL)

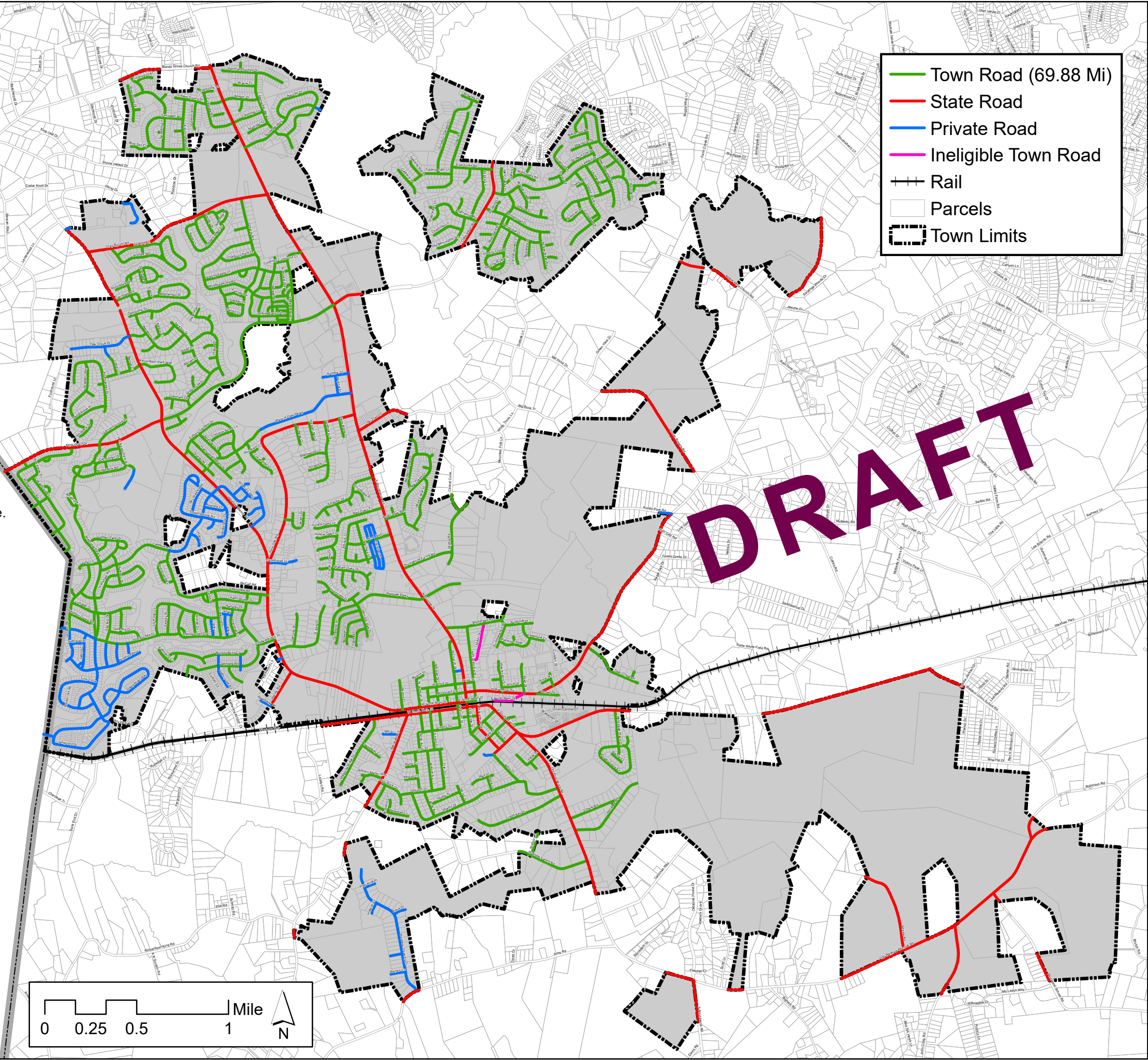
### Data Source and Disclaimer

Data provided by Union County GIS and Town of Waxhaw GIS. The Town of Waxhaw does not guarantee the accuracy of the information displayed. Map updated May 2023.



- Town Road (69.88 Mi)
- State Road
- Private Road
- Ineligible Town Road
- Rail
- Parcels
- Town Limits

# DRAFT



Fatal Motor Vehicle Crashes  
State: *North Carolina* and City: *Waxhaw*  
Years: *2017-2021*

**Fatal Motor Vehicle Crashes<sup>1</sup>**

Note: Click the link within a table cell to view those records on a web map

Crash Date (Year)	Crash Date (Month)		
	March	June	Total
2017	0	<a href="#">1</a>	<a href="#">1</a>
2018	0	<a href="#">1</a>	<a href="#">1</a>
2021	<a href="#">1</a>	0	<a href="#">1</a>
<b>Total</b>	<a href="#">1</a>	<a href="#">2</a>	<a href="#">3</a>

Download Report: [pdf](#) -- [rtf](#) -- [Excel](#) (Important: Excel is in the HTML format and therefore needs to be saved as an xls/xlsx file once opened in Excel)

Data Sources:

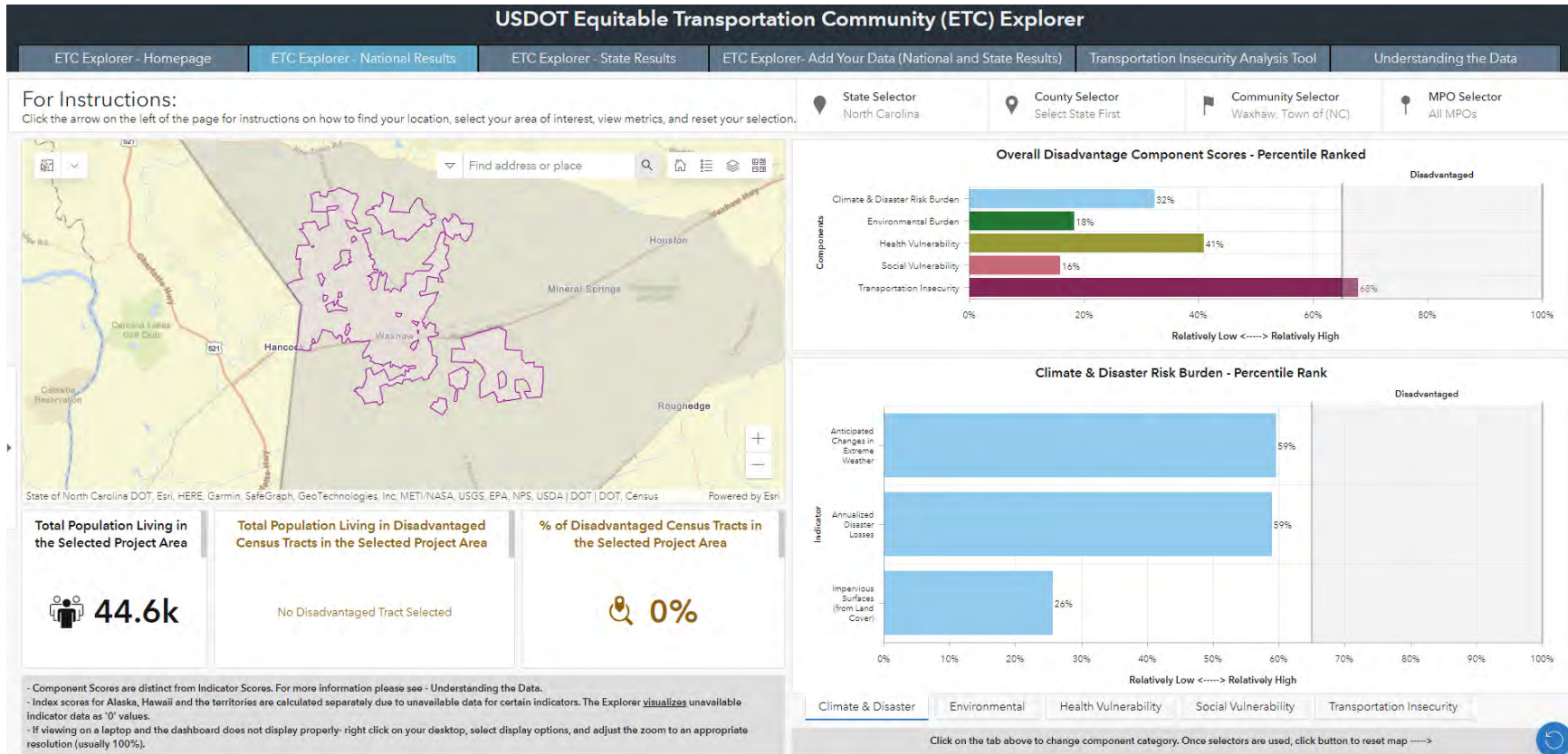
[Fatality Analysis Reporting System \(FARS\): 2017-2020 Final File and 2021 Annual Report File \(ARF\)](#)

Report Generated: Wednesday, May 24, 2023 (3:42:28 PM)

VERSION 5.6, RELEASED MAY 19, 2023

# ETC Map

## ETC Map of Waxhaw NC



According to the US Census Bureau, the Town of Waxhaw's population for 2020 was 20,534, as shown in the above map outlined in purple.

### Waxhaw NC Census Tracts

Census Tract 37179021016 & 37179021017 (Formerly 37179021008)

Waxhaw, North Carolina

48  
AK  
HI  
PR  
GU  
AS  
MP  
VI

Tract information  
Number: 37179021008  
County: Union County  
State: North Carolina  
Population: 10,069

Tract demographics  
Race / Ethnicity (show v)  
Age (show v)

Identified as disadvantaged?  
**NO**

This tract is not considered disadvantaged. It does not meet any burden thresholds **OR** at least one associated socioeconomic threshold.

Send feedback

Climate change +  
Energy +  
Health +  
Housing +  
Legacy pollution +  
Transportation +  
Water and

© Mapbox © OpenStreetMap Improve this map

# Census Tract 37179021009

Waxhaw, North Carolina

48  
AK  
HI  
PR  
GU  
AS  
MP  
VI

Mapbox

© Mapbox © OpenStreetMap Improve this map

**Tract information**  
Number: 37179021009  
County: Union County  
State: North Carolina  
Population: 3,963

**Tract demographics**  
Race / Ethnicity ([show](#) v)  
Age ([show](#) v)

Identified as disadvantaged?  
**NO**

This tract is not considered disadvantaged. It does not meet any burden thresholds **OR** at least one associated socioeconomic threshold.

[Send feedback](#) ↗

Climate change +  
Energy +  
Health +  
Housing +  
Legacy pollution +  
Transportation +  
Water and .

# Census Tract 37179021012

Waxhaw, North Carolina

Wesley Chapel

1338

Union

14

75

Waxhaw Hwy

Waxhaw

Waxhaw Hwy

Mineral Springs

Parkway Rd S

MILLBRIDGE

WALNUT CREEK

mapbox

© Mapbox © OpenStreetMap Improve this map

**Tract information**  
Number: 37179021012  
County: Union County  
State: North Carolina  
Population: 5,313

**Tract demographics**  
Race / Ethnicity ([show](#) ▾)  
Age ([show](#) ▾)

Identified as disadvantaged?  
**NO**

This tract is not considered disadvantaged. It does not meet any burden thresholds **OR** at least one associated socioeconomic threshold.

[Send feedback](#) ↗

Climate change +

Energy +

Health +

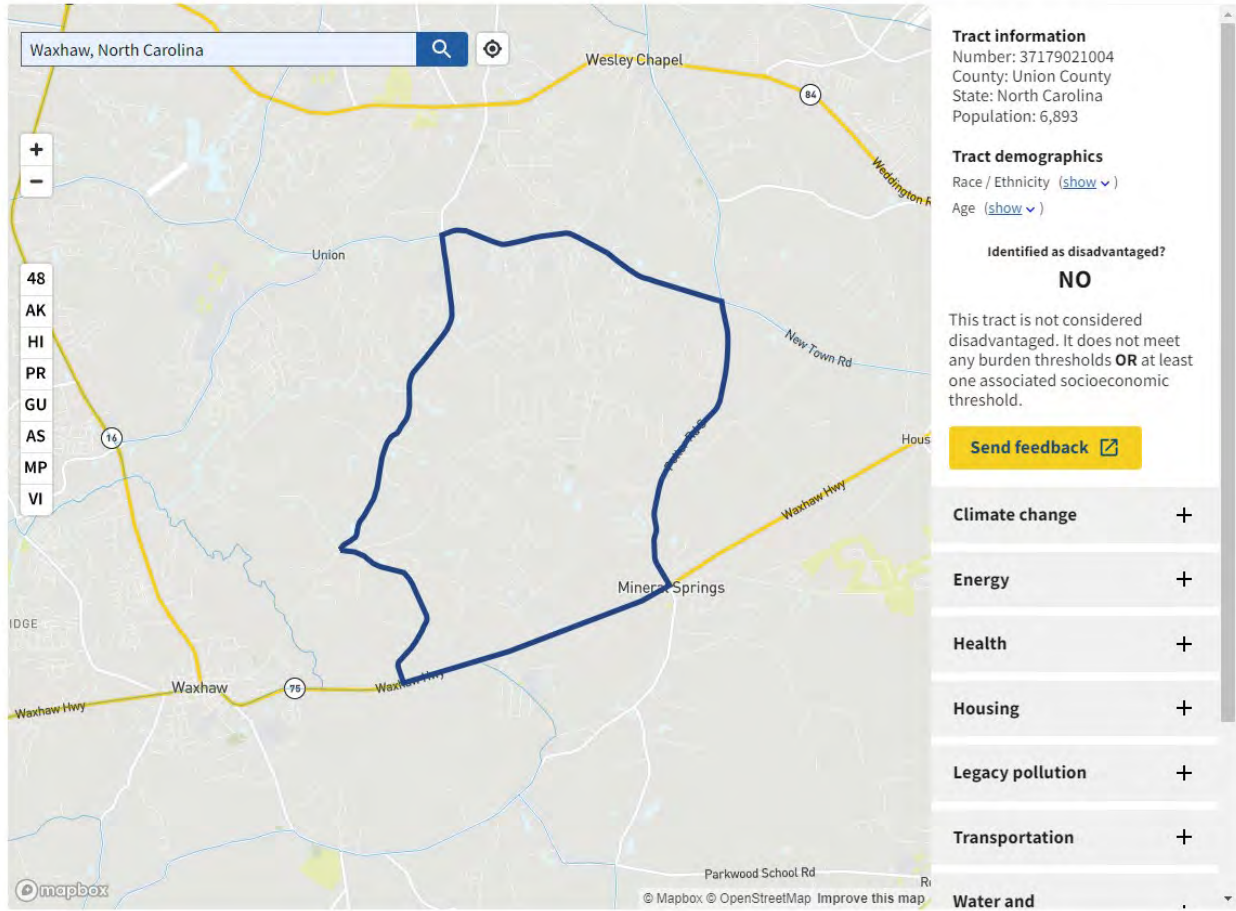
Housing +

Legacy pollution +

Transportation +

Water and .

# Census Tract 37179021004





# Census Tract 37179021013

Waxhaw, North Carolina

48  
AK  
HI  
PR  
GU  
AS  
MP  
VI

Wilson Rd  
BENT CREEK  
MILLBRIDGE  
WALNUT CREEK  
Waxhaw Hwy  
Hancock  
Charlotte Hwy  
Indian Land High School Stadium  
Old Providence Rd

Union  
Dabson Dr  
Waxhaw Hwy  
Providence Rd S

Tract information  
Number: 37179021013  
County: Union County  
State: North Carolina  
Population: 5,849

Tract demographics  
Race / Ethnicity (show v)  
Age (show v)

Identified as disadvantaged?  
**NO**

This tract is not considered disadvantaged. It does not meet any burden thresholds **OR** at least one associated socioeconomic threshold.

Send feedback

Climate change +  
Energy +  
Health +  
Housing +  
Legacy pollution +  
Transportation +  
Water and .

© Mapbox © OpenStreetMap Improve this map

# Census Tract 37179021014

Waxhaw, North Carolina

48  
AK  
HI  
PR  
GU  
AS  
MP  
VI

Waxhaw, North Carolina

Tract information  
Number: 37179021014  
County: Union County  
State: North Carolina  
Population: 2,664

Tract demographics  
Race / Ethnicity (show v)  
Age (show v)

Identified as disadvantaged?  
**NO**

This tract is not considered disadvantaged. It does not meet any burden thresholds **OR** at least one associated socioeconomic threshold.

Send feedback

Climate change +  
Energy +  
Health +  
Housing +  
Legacy pollution +  
Transportation +  
Water and .

# Census Tract 37179021005

Waxhaw, North Carolina

Wesley Chapel

Union

Waxhaw

Minera Springs

Houston

Parkwood School Rd

Jackson

Waxhaw Hwy

Waxhaw Hwy

Lancaster Hwy

Old Hwy Rd

Wilmington Rd

Lancaster Ave

Griffith Rd

S Rocky River Rd

Roundedge

Providence Rd

S Rocky River

1338

84

76

200

48

AK

HI

PR

GU

AS

MP

VI

mapbox

© Mapbox © OpenStreetMap Improve this map

**Tract information**  
Number: 37179021005  
County: Union County  
State: North Carolina  
Population: 4,739

**Tract demographics**  
Race / Ethnicity ([show](#) v)  
Age ([show](#) v)

Identified as disadvantaged?  
**NO**

This tract is not considered disadvantaged. It does not meet any burden thresholds **OR** at least one associated socioeconomic threshold.

[Send feedback](#)

Climate change +

Energy +

Health +

Housing +

Legacy pollution +

Transportation +

Water and .



## Budget Summary

### Town of Waxhaw Estimated Budget Safety Action Plan

Description	Federal Share	Non-Federal Share	Total
<b>1 Project Management</b> (Project Kickoff and Tour, Work Plan, Monthly Progress Reporting, Coordination Meetings)	\$12,800	\$3,200	\$16,000
<b>2 Current Conditions Analysis</b> (Vision and Goals, Data Collection, Plan and Policy Review, Field Review, Current Conditions Report)	\$16,000	\$4,000	\$20,000
<b>3 Public Involvement</b> (Digital Mapping Survey, Digital Prioritization Survey, Public Open House)	\$18,400	\$4,600	\$23,000
<b>4 Safety Task Force</b> (Four Task Force Meetings)	\$16,800	\$4,200	\$21,000
<b>5 High-Injury Network Development</b> (HIN Development Methodology, Corridor Identification, Prioritization)	\$12,800	\$3,200	\$16,000
<b>6 Key Project Identification</b> (Project Pipeline Analysis, Planning-Level Cost Estimations, Graphics)	\$25,600	\$6,400	\$32,000
<b>7 Actions and Strategies</b> (Action and Strategy Recommendations Development)	\$9,600	\$2,400	\$12,000
<b>8 Reporting and Adoption</b> (Draft and Final Report, Digital Mapping Files, Adoption Presentation)	\$16,000	\$4,000	\$20,000
<b>Total Cost by Source</b>	<b>\$128,000</b>	<b>\$32,000</b>	<b>\$160,000</b>
<b>Percent Cost by Source</b>	<b>80%</b>	<b>20%</b>	<b>100%</b>

# Resolution of Support

RESOLUTION: RES2023019



## Resolution Endorsing the Town of Waxhaw's Application for the Safe Streets and Roads For All Grant

**WHEREAS**, the United States Department of Transportation has established an annual grant program to provide funding for local projects that improve roadway safety;

**WHEREAS**, U.S. DOT has issued a call for applications for the 2023 Safe Streets and Roads For All (SS4A) Planning and Implementation Grants;

**WHEREAS**, the Waxhaw Board of Commissioners recognizes the importance of a safety action plan to help reduce the number of deaths and serious injuries on our highways, streets, and roads;

**WHEREAS**, the Town of Waxhaw is seeking endorsement from the Waxhaw Board of Commissioners to apply for the SS4A Planning Grant for the maximum amount of \$160,000 to develop an Action Plan;

**WHEREAS**, the Town of Waxhaw will contribute a 20 percent local match of \$32,000; and

**WHEREAS**, the staff recommends applying for the SS4A Planning Grant, which will fund the development of an Action Plan to improve roadway safety.

**NOW, THEREFORE, BE IT RESOLVED**, by the Waxhaw Board of Commissioners of the Town of Waxhaw, North Carolina hereby endorses the Town of Waxhaw's SS4A Planning Grant Application in the development of an Action Plan to improve roadway safety.

Duly adopted this 27th day of June 2023.

Ronald P. Pappas, Mayor

ATTEST:

Barbara R. Blackwell, Town Clerk

