



NAPA VALLEY TRANSPORTATION AUTHORITY ATAC Agenda Letter

TO: Active Transportation Advisory Committee
FROM: Kate Miller, Executive Director
REPORT BY: Patrick Band, Associate Planner
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SUBJECT: Complete Streets Checklist Review – Napa Forward – Oakville Intersection Improvement Project

RECOMMENDATION

That the Active Transportation Advisory Committee (ATAC) review and approve Complete Streets Checklist for SR 29 Napa Valley Forward: Oakville Intersection Improvement Project.

EXECUTIVE SUMMARY

The Complete Streets (CS) Checklist is required pursuant to Metropolitan Transportation Commission (MTC) guidelines to ensure that projects funded within the Bay Area consider the accommodation of pedestrians, cyclists, and public transit users as part of project planning, design, funding, and construction. County Transportation Agencies (CTAs) are required to review and seek approval from the designated ATAC to ensure accommodation needs are incorporated early in the project development process.

FISCAL IMPACT

Is there a Fiscal Impact? No.

BACKGROUND AND DISCUSSION

In March 2022, the Metropolitan Transportation Commission adopted a new Complete Streets Policy ([MTC Resolution No. 4493](#)). The goal of the policy is to make sure that people who are biking, walking, rolling, and taking transit are safely accommodated within the transportation network. The Complete Streets Policy requires that projects funded with regional funds implement local Complete Streets plans and implement All Ages and Abilities design guidelines on the Active Transportation Network.

This checklist is required for all projects receiving discretionary funds, including Class 1 multi-use pathways.

SR 29/Oakville Intersection Improvement Project

NVTA is working in partnership with the Metropolitan Transportation Commission (MTC) on the Napa Forward program to improve the SR 29 and Oakville Cross Road intersection in unincorporated Napa County. The project includes constructing a compact roundabout, pedestrian crossings, and a connection to the planned St. Helena-Yountville segment of the Napa Valley Vine Trail, a Class I multi-use facility running parallel to SR 29. These proven safety and connectivity enhancements aim to relieve congestion, improve multi-modal safety, and reduce serious and fatal injuries along the corridor.

The intersection currently experiences significant safety issues due to high traffic volumes, vehicle speeds, and a lack of dedicated infrastructure for pedestrians and cyclists. These factors contribute to the project location being on the High Injury Network (HIN), which identifies corridors with a high concentration of severe and fatal collisions.

Funding for the project has come from both local and regional sources, with MTC contributing \$8 million to date. NVTA is applying for a USDOT 2025 RAISE Grant to secure the remaining \$3 million required to complete the project. As part of this grant application, NVTA requested a letter of support from MTC and submitted a Complete Streets (CS) Checklist to ensure the project aligns with regional transportation policies and priorities.

ATTACHMENTS

- (1) MTC CS Checklist – SR 29/Oakville Intersection Improvement Project
- (2) Napa Forward Oakville Fact Sheet
- (3) SR 29/Oakville Project Location Map

Contact Name	Addrell Coleman
Email Address	acoleman@nvta.ca.gov
Contact Phone Number	707-259-8235
City/Jurisdiction/Agency (If your option is not listed, select "Other")	Napa County
County	Napa
Is your project seeking regional discretionary funds or an endorsement?	Regional discretionary funding
Please include the name of the regional discretionary funding program that this project is seeking.	USDOT's 2025 Rebuilding American Infrastructure with Sustainability and Equity (RAISE) Grant Program
Project Name/Title	SR 29 Napa Valley Forward - Oakville Intersection Improvement Project
Project Area/ Location	At the intersection of SR 29 and Oakville Cross Road in unincorporated Napa County.
Project Description (2000 character limit). You may also attach additional project documents, cross sections, plan views or other supporting materials.	<p>The SR 29 Napa Forward Oakville Improvement Project aims to enhance safety, equity, economic development, and connectivity at the intersection of SR 29 and Oakville Cross Road in unincorporated Napa County. Planned improvements include a compact roundabout, pedestrian crossings, and a connection to the St. Helena-Yountville segment of the Napa Valley Vine Trail, a Class I multiuse facility running parallel to SR 29. These upgrades will improve traffic flow, reduce congestion, and create safer conditions for all users. The Metropolitan Transportation Commission (MTC) will lead the environmental, design, and construction phases, while the Napa Valley Transportation Authority (NVTA) will oversee right-of-way acquisition.</p> <p>As the only continuous north-south arterial in Napa County, SR 29 is a critical corridor connecting the region to neighboring counties and serving a mix of passenger vehicles, freight trucks, transit, bicycles, and pedestrians. The intersection also experiences heavy tourism traffic year-round. Long distances between intersections encourage speeding, contributing to unsafe conditions. This project directly addresses these challenges by improving safety and accessibility for all modes of transportation.</p>

Please choose the project phase(s). CON

Do you think your project qualifies for a Statement of Exception? No

Topic: Bicycle, Pedestrian and Transit Planning

Does the project implement relevant plans, or other locally adopted recommendations? Yes

Please provide details on plan recommendations affecting the project area, if any, with Plan adoption date. If the project is inconsistent with adopted plans, please provide explanation.

Napa Countywide Transportation Plan (Adopted 2021): This plan outlines priorities such as relieving congestion, improving traffic safety, and enhancing active transportation infrastructure. The proposed roundabout at SR 29 and Oakville Cross Road directly supports these objectives by improving traffic flow and safety at a critical intersection. The Napa Valley Vision Zero Plan (adopted October 2023) aims to eliminate traffic deaths and severe injuries by 2030 through safety-focused strategies. The SR 29 Napa Forward Oakville Roundabout aligns with this goal by redesigning a high-traffic intersection to reduce collision points and lower speeds. As part of the High Injury Network (HIN), this intersection is prioritized for safety improvements, making the project a key step toward achieving the plan's objectives.

Does the project area contain segments of the regional Active Transportation (AT) Network? [See MTC's AT Network map here] Yes

If yes, describe the how project adheres to the National Association of City Transportation Official's (NATCO's) "Designing for All Ages & Abilities Contextual Guidance for High-Comfort Bicycle Facilities" and/or the Architectural and Transportation Barriers Compliance Board's "Accessibility Guidelines for Pedestrian Facilities in the Public Right-of-Way."

This project will construct safety and connectivity enhancements at the intersection of SR 29 and Oakville Cross Road. These improvements include adding a compact roundabout, pedestrian crossings and a connection to the planned St. Helena-Yountville segment of the Napa Valley Vine Trail, a Class I multiuse facility that will run parallel to SR 29.

Is the the project on a known High Injury Network (HIN) or has a local traffic safety analysis found a high incidence of bicyclist/pedestrian-involved crashes within the project area?

Yes

Please summarize the traffic safety conditions and describe the project's traffic safety measures. The Bay Area Vision Zero System may be a helpful resource.

The SR 29 Napa Forward Oakville Intersection Improvement project addresses safety concerns at SR 29 and Oakville Cross Road, identified on the NVTVA Vision Zero High Injury Network (HIN). This high-traffic area lacks safe pedestrian and cyclist infrastructure, with limited crosswalks, poor visibility, and high vehicle speeds. The project will add traffic calming, dedicated crossings, and better lighting to enhance safety and align with Vision Zero goals and eliminate severe injuries and fatalities.

Does the the project seek to improve conditions for people biking, walking and/or rolling? If the project includes a bikeway, was a Level of Traffic Stress (LTS), or similar user experience analysis conducted?

Yes

Describe how project seeks to provide low-stress transportation facilities or reduce a facility's LTS.

The upper valley segment of SR 29 is currently LTS 4. The project will improve conditions for people biking and walking by incorporating dedicated pedestrian and bicycle crossings at the intersection. These features will enhance safety, reduce potential conflicts with vehicles, and effectively lower the intersection's LTS.

A. Are there existing public transit facilities (stop or station) in the project area?

Yes

If yes, list transit facilities (stop, station, or route) and all affected agencies.

The Napa Valley Transportation Authority operates Vine Transit. Vine Transit Route 10 currently serves the intersection of SR 29 and Oakville Cross Road. This regional route runs from Napa Valley College to Calistoga, stopping at the Soscol Gateway Transit Center, Napa County's primary transit hub. At the Transit Center, Route 10 connects to Amtrak Thruway Bus service, local City of Napa routes, and other regional transit options, including connections to BART, Amtrak, and the Vallejo Ferry Terminal.

B. Have all potentially affected transit agencies had the opportunity to review this project? If yes, please save the email from transit operator(s) below.

Yes

Please save the file with the project name and the jurisdiction submitting checklist. Add the name of the file being uploaded below. Then Click Here to upload your file.

The Napa Valley Transportation Authority serves as the Congestion Management Agency (CMA) for Napa County and operates Vine Transit, which provides a range of services, including local and regional fixed routes, community shuttles, and on-demand transportation throughout Napa County

C: Is there a MTC Mobility Hub (map) within the project area?

No

If yes, please describe outreach to mobility providers, and the project's Hub-supportive elements. Please view the Mobility Hubs Playbook Play 1.

N/A

If applicable, please provide the class designation for bikeways included in the project and cite the design standards used.

The Napa Forward SR 29 Oakville Project includes pedestrian-focused improvements such as dedicated crosswalks, pedestrian refuge islands, and shortened crossing distances to enhance safety and accessibility at the intersection. The roundabout design prioritizes pedestrian visibility and reduces vehicle speeds, creating a safer environment for those on foot. The design standards for these improvements will be consistent with the Caltrans Highway Design Manual, as the project is located within Caltrans' right-of-way.

Will the project improve active transportation in an Equity Priority Community (EPC)?

No

Please list census tracts that are designated as EPCs and affected by this project.

2015

Has a local (city is preferred and county is an option) Bicycle and Pedestrian Advisory Commission (BPAC) reviewed this Checklist? The Checklist will begin MTC review once the BPAC meeting has occurred.

The submission of this checklist will be reviewed by the BPAC. This option exists to use this CS Checklist submission (pdf emailed to you) for the BPAC review.

Please provide the meeting date(s). BPAC meeting date should occur before the grant funding request application or endorsement is submitted.

The next NVTA Active Transportation Advisory Committee Meeting is January 27, 2025.

Please provide a summary of meeting comments. If meeting date hasn't occurred yet, please share BPAC meeting comments here.

The next NVTA Active Transportation Advisory Committee Meeting is January 27, 2025.

Compliance and Exemption

Please check below if Yes. If no, complete the Statement of Exception. If Yes, this Checklist is complete and the rest of the form can be skipped. If No, please fill out the Statement of Exception section.

Yes

Has a local (city or county) Bicycle and Pedestrian Advisory Commission (BPAC) reviewed this Checklist?

The Checklist is being submitted to send to the BPAC for review.

The CS Checklist will begin review once the BPAC meeting notes are included in this form.

Please provide the meeting date(s).

The next NVTA Active Transportation Advisory Committee Meeting is January 27, 2025.

Please provide a summary of comments/discussion.

The next NVTA Active Transportation Advisory Committee Meeting is January 27, 2025.

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FACTS

NAPA VALLEY FORWARD
OAKVILLE INTERSECTION
IMPROVEMENT



METROPOLITAN
TRANSPORTATION
COMMISSION



SR 29 at Oakville Cross Road, Oakville | Napa Valley

Equity

This project will improve travel for the adjacent Equity Priority Communities located in south St. Helena and the unincorporated area near Yountville. These communities live below the federal poverty line; have significant populations who are elderly, disabled, and/or communities of color; and have a high concentration of non-English speakers.

The Napa Valley Transportation Authority (NVTA) is working with the Metropolitan Transportation Commission (MTC) to develop multi-modal safety and operational improvements on SR 29 Up Valley in Oakville. The proposed improvement includes adding a **compact roundabout at State Route 29 and Oakville Cross Road**.

The roundabout will significantly improve safety and reduce congestion for all modes of travel and operations along the busy SR 29 corridor.

SR 29 is the only contiguous north-south route that connects Napa to the adjacent counties of Lake and Solano. It is a critical evacuation route for thousands of people during wildfires and other public safety emergencies.

NVTA will study future improvements at SR 29/Rutherford Road and SR 29/Madison Street in Yountville at a later date.

Jobs and Economic Development

The project will support Napa's wine and hospitality industries as they continue to recover from the widespread impacts of the COVID-19 pandemic. The project will also create direct and indirect jobs. The improvements will connect to the multipurpose path, the Napa Valley Vine Trail, which runs west of SR 29 between St. Helena and Yountville.



Questions?
Email NVTA Deputy Executive Director Danielle Schmitz: dschmitz@nvta.ca.gov

Learn more at: nvta.ca.gov/napa-valley-forward-intersection-improvements

SCHEDULE	TIMELINE (ESTIMATED)	EXPENDITURE	COST (\$ x 1,000)
Environmental	Fall 2024	Oakville Roundabout	
Final Design	Spring 2025	Final PS&E	\$1,000
ROW Clearance	Fall 2025	Utility & Misc.	\$155
Construction	Spring 2026 <i>funding dependent</i>	ROW Engineering/Support	\$297
		ROW Capital	\$650
		Construction Support	\$7,793
		Total	\$9,895

