Protected bike lanes

The City of Redding will install two-way, protected bike lanes on more than two miles of city streets that connect downtown Redding and the Sacramento River Trail, including four blocks of California Street that run past the Shasta Bike Depot and the Downtown Transit Center.

When completed, the bike lanes will constitute more than half of a 5.1-mile loop through downtown and along the Sacramento River Trail.

The portion of the loop on city streets comprises four separate grant-funded projects, one of which has been completed:

- Diestelhorst to Downtown (Riverside Dr., Center St., Division St.): Funded in 2020 by a \$1.63 million Active Transportation Program grant. This segment opened in 2021.
- California St. from Division St. to Yuba St.: Funded in 2017 as part of the \$15 million grant from the state Active Transportation and Sustainable Communities program for the Market Center mixed-use project at Market and Butte streets, with \$2.8 million in additional Infrastructure Investment and Jobs Act funding in 2023.
- Butte, Continental and Trinity streets: Funded in 2019 as part of the \$20 million grant from the state Active Transportation and Sustainable Communities program for the \$111 million mixed-use housing, commercial and transportation project along California St. known as Block 7 Net Zero. The grant also covers construction of the Shasta Bike Depot and partial funding for Redding Bikeshare.
- Turtle Bay to Downtown (Sundial Bridge to Butte St.): Funded in 2020 by a \$1.27 million Active Transportation Program grant.

The City of Redding has not yet set a date for completing the remaining protected bike lane projects.

Continuous loop: The protected bike lanes will connect downtown and the Shasta Bike Depot to the Sacramento River Trail at the South Diestelhorst and Turtle Bay trailheads, creating a 5.1-mile bike route running through downtown Redding and along the Sacramento River opposite downtown. More than 68,000 people live within three miles of the loop.

Bike route connections at Turtle Bay: At Turtle Bay the protected bike lanes will connect with the offstreet biking and walking path that runs alongside Highway 44 across the Sacramento River and under I-5 to Hilltop Drive at Dana Drive. Also at Turtle Bay, the trail will connect to the bike lanes that serve the Parkview neighborhood to the south.

Direct access to four river crossings: The protected bike lanes will provide direct access by bike to the Diestelhorst, Sundial, Sacramento River Trail and Highway 44 bridges across the Sacramento River, enabling bike trips between downtown Redding and the neighborhoods to the north and east.

Trail connections: The protected bike lanes will provide direct access by bike from downtown Redding to sites along the Sacramento River Trail, including the Turtle Bay Exploration Park, Sundial Bridge, McConnell Arboretum & Botanical Gardens, Caldwell Park (including Redding Aquatic Center, Caldwell Recreation Center and the future Redding Bike Park) and the Sacramento River Trail Bridge. In total, the connection from downtown will enable people on bikes to access 30 miles of paved trails and more than 200 miles of unpaved trails along the Sacramento River and up into the foothills west of town.

Access to public transit: The protected bike lanes will provide safe, comfortable access to the Downtown Transit Center for people traveling by bike. People on bikes will be able to ride to and park at the neighboring Shasta Bike Depot and walk over to the Downtown Transit Center to catch a local or regional transit bus.

Key concepts

- Using bollards and other physical features to create greater separation between bike and vehicle traffic, protected bike lanes are designed to provide safe, comfortable conditions for people of all ages and abilities. The success of downtown revitalization investments depends on establishing safe conditions for biking on streets in downtown Redding and surrounding neighborhoods. Protected bike lanes are being installed on city streets throughout California and the U.S.
- The protected bike lanes will provide direct access by bike to the Sacramento River Trail for residents of downtown affordable housing sites.
- The protected bike lanes will enable visitors riding on the Sacramento River Trail to ride directly to downtown restaurants, lodging and entertainment and cultural venues.
- The protected bike lanes will provide a safe, comfortable route for Redding Bikeshare users to reach the Sacramento River Trail.

Contact: Shasta Living Streets, shastalivingstreets.org, communications@shastalivingstreets.org, (530) 355-2230

Redding Bikeshare is partially funded by a \$1.5 million grant for staffing and equipment from the Clean Mobility Options Voucher Pilot Program (CMO). Clean Mobility Options is part of California Climate Investments, a statewide initiative that puts billions of Cap-and-Trade dollars to work reducing greenhouse gas emissions, strengthening the economy, and improving public health and the environment — particularly in under-served communities, and California Energy Commission's Clean Transportation Program, which is investing more than \$1 billion to accelerate the deployment of zeroemission transportation infrastructure and support in-state manufacturing and workforce training and development.



