

Redding Bikeshare

Redding Bikeshare is a fleet of electric bicycles available for errands, commuting and recreation by users who purchase a pass. Functioning much like a public transit system, Redding Bikeshare is designed as an affordable transportation option for people who want to drive less or can't afford the cost of driving.

Redding Bikeshare is operated by Shasta Living Streets from the Shasta Bike Depot, 1322 California Street, next to the Downtown Transit Center. The initial phase of the system will be fully operational in Summer 2023, with expansions planned into 2024.

Redding Bikeshare is being launched as part of the \$111 million mixed-use housing, commercial space and transportation project under construction along California Street. The project, which also includes the Shasta Bike Depot, received \$20 million in grant funding from a state program to reduce greenhouse gas emissions through investments in sustainable transportation, affordable housing, urban greening and community programs.

Redding Bikeshare also received a \$1.5 million grant for staffing and equipment from the Clean Mobility Options Voucher Pilot Program (CMO), a statewide initiative that provides funding for zero-emission shared mobility options to under-resourced communities in California.

Number of bikes: 70 bikes as of Summer 2023

Pricing: \$5 for 60 minutes, plus \$3 for each additional 30 minutes. Passes for 24 hours (\$15), 30 days (\$30) and one year (\$125) are also available. During Summer 2023, Redding Bikeshare will introduce discounted passes for people living with low income.

Passes can be purchased from Shasta Living Streets or through the BCycle smartphone app. For those people who don't own a smartphone, Shasta Living Streets sells an RFID card for accessing the bikes.

Docked system: All Bikeshare rentals begin and end at proprietary Redding Bikeshare bike racks, also known as docks, where the bikes remain parked when not being used. Each dock contains battery-powered technology that lets customers locate available bikes and available dock parking through the Redding Bikeshare smartphone app.

The initial phase of the system will have 120 docks placed at some 25 locations throughout downtown Redding and surrounding neighborhoods. Redding Bikeshare is the only fully docked bikeshare system operating between the San Francisco Bay Area and Portland, OR.

Electric pedal assist: Redding Bikeshare bikes are equipped with optional battery-powered pedal assist, which makes them easier to pedal than conventional bikes. Pedal-assist bikes are ideally suited for riding in Redding's hilly neighborhoods, for longer distances and in hot summer weather, and for transporting bulky items such as groceries. Redding Bikeshare is the only all-electric bikeshare system operating between Sacramento and Portland, OR.



Bike features: Redding Bikeshare bikes have a step-through design with an adjustable seat to accommodate adults of all sizes. They also include front and rear fenders, enclosed chain system to protect pant cuffs and shoes, disc brakes, a handlebar mount for cell phones, and integrated headlight, tail light and front basket.

Supplier: Redding Bikeshare uses equipment and technology supplied by BCycle, which is owned by Trek Bicycles. BCycle is one of the nation's oldest bikeshare suppliers and operators. It provides equipment and technology to 40 nonprofit bikeshare system operators like Shasta Living Streets throughout the U.S. It also owns and operates eight bikeshare systems.

Key concepts

- Redding Bikeshare provides affordable transportation at a fraction of the cost of owning and
 operating a car, helping to ease budgets for people living with low income. U.S. households with the
 lowest incomes spend almost three times more on transportation than households with the highest
 incomes spend.
- Major funding for Redding Bikeshare comes from the state's Affordable Housing and Sustainable Communities program and Clean Mobility Options program, which invest cap-and-trade revenues in sustainable transportation options for underserved communities. There are 22 affordable housing sites within the Redding Bikeshare service area.
- Redding Bikeshare extends the reach of Redding's public transit system, enabling longer trips
 without driving. Redding Bikeshare can be used to travel to and from the Downtown Transit
 Center or the nearest bus stop. At the Downtown Transit Center, Redding Bikeshare customers
 can transfer to or from a RABA (Redding Area Bus Authority), Sage Stage (serving Modoc
 County), Trinity Transit (serving Trinity County), Greyhound or Amtrak Thruway bus or Amtrak's
 Coast Starlight train.
- Residents who live within the Redding Bikeshare service area and rely on public transit can use Redding Bikeshare during evening hours and on Sundays and holidays when the local public transit system doesn't operate.
- Redding Bikeshare helps people manage the cost of downtown car parking. Rides can begin in areas where car parking is free, such as park-and-ride lots along the Sacramento River Trail.
- Redding Bikeshare's electric bikes generate a fraction of the greenhouse gas emissions generated by petroleum-fueled cars. Replacing car trips with trips by Redding Bikeshare reduces local air pollution.
- Redding Bikeshare offers the advantages of making trips by electric bike without the cost and logistical challenges of buying and maintaining an electric bike, which include parking and charging at home.

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



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 zero-emission transportation infrastructure and support in-state manufacturing and workforce training and development.









