



Measure D Updates

Spring 2020

In November 2016 Santa Cruz County voters passed Measure D, providing stable, local funds to maintain and improve local roads, highways, bridges, sidewalks, bicycle facilities, and transit. Measure D is helping local agencies address some of the significant backlog of transportation needs in Santa Cruz County. The following highlights a few of the projects that Measure D is helping to fund.

Monterey Bay Sanctuary Scenic Trail Network (MBSST) Rail Trail

- The City of Santa Cruz completed the new bike/walk bridge at the San Lorenzo River Trestle near the Boardwalk in Summer 2019.
- Construction is underway on the Rail Trail between Natural Bridges Drive and Bay Street/California Avenue in the City of Santa Cruz (Phase 1 of Segment 7). The project will be completed this summer. Phase 2 (California to Wharf) has been designed and Santa Cruz is using Measure D fund as a match in construction grant applications.
- Segments 8 & 9 (Seabright-Live Oak) design and environmental review work is starting this summer.
- Watsonville will start construction of Segment 18 between Ohlone Parkway and the city's Slough Trail this spring.
- Design of the North Coast Rail Trail project from Davenport to Wilder Ranch State Park (Segment 5) is underway, with the project expected to be ready to start construction in 2021, pending the release of federal funds.



Segment 7 Rail Trail Construction in Santa Cruz

Highway 1 Projects

- Design work is nearly complete for auxiliary lanes and bus-on-shoulder facilities between 41st Avenue and Soquel Drive interchanges, and a bicycle/pedestrian overcrossing at Chanticleer Avenue. Construction is expected to begin in 2021 pending availability of funds for construction.
- Environmental review of Bay/Porter-State Park Auxiliary lanes and bus-on-shoulder facilities plus Mar Vista bike/pedestrian overcrossing is on schedule for circulation in October of 2020.
- RTC in partnership with the County of Santa Cruz and METRO is applying for state SB1 grants, using Measure D funds as leverage, to expedite construction of the bus on shoulder, auxiliary lane, and bike/ped bridge projects between Soquel Avenue/Drive and State Park Drive.
- Environmental review of auxiliary lanes and bus-on-shoulder facilities between Freedom Boulevard and State Park Drive began in March 2020. The project includes replacement of railroad bridges

over the highway and construction of Segment 12 of the Rail Trail between State Park Drive and Rio Del Mar/Sumner.

- Cruz511, in coordination with the City of Santa Cruz's Go Santa Cruz program, will be launching its new commute manager in summer/fall 2020.

Rail Corridor

- The RTC has been working with METRO to do more detailed analysis of high-capacity transit options for the rail corridor, with extensive public outreach. The final analysis will be presented to the RTC in Fall 2020.
- Phase 1 bridge repairs final design phase is underway, on schedule to begin construction in 2021.
- Storm damage repairs, infrastructure preservation, and preventative maintenance, including vegetation and drainage work, continues in the rail corridor. Maintenance requests can be directed to maintenance@sccrtc.org.

Highway 9/SLV Corridor and Highway 17 Wildlife Crossing

- Caltrans is preparing a project initiation document (PID) for complete streets projects along Highway 9 based on needs identified by the Highway 9/San Lorenzo Valley (SLV) Complete Streets Corridor Plan. Measure D funds will be used to leverage other funds for priority projects identified in the plan.
- Caltrans is designing the wildlife crossing under Highway 17 near Laurel Curve; construction, which is funded by a combination of Measure D and Land Trust funds, is scheduled to start in 2021.

Local Road Projects

City and County public works departments completed several projects over the past year and are gearing up for a busy spring and summer, repairing local roads and improving bicycle and pedestrian facilities throughout the county.

- Santa Cruz
 - 2019-2020 Overlay Program Completed: Broadway, California Street and Soquel Avenue Project included new curb ramps and green bike lanes along portions of these arterial streets.
 - River St. and Water St. Overlay Projects includes green, buffered and protected bike lanes and new accessible curb ramps and crosswalks. The project utilized Cold-In-Place Asphalt Recycling which reuses much of the old pavement. Old pavement not used on River and Water Streets was used as base for Segment 7 Phase 1 of the Rail Trail, saving money and resources. The project also
 - The Downtown Bike Lockers project has been put on hold due to funding constraints related to the COVID-19 impacts to the Downtown Parking District.



City of Santa Cruz Repaving and green bike lanes – Water Street

- Watsonville
 - Bicycle Safety Improvements – The City continues to contract with Ecology Action for Bicycle Safety Training in Watsonville elementary schools and with Bike Santa Cruz County to implement their Earn-A-Bike program at Pajaro Valley High School and among middle school students. Education programs have integrated online resources and trainings this spring.
 - Lee Road Trail – Design and environmental documents are being prepared for the Lee Road Trail project.
 - Trail Maintenance and Improvements – Designs for trail repair and maintenance projects.
 - Pedestrian & Traffic Safety – Implementing pedestrian safety programs, sidewalk repairs and design for traffic signals.
 - Maintain Roads – Design for Green Valley Road Improvements Project from Freedom Boulevard to City limits is underway.
- County of Santa Cruz
 - The County finished resurfacing 5.75 miles of roads in the Live Oak, Ben Lomond, Rio Del Mar, and Bonny Doon areas in Fall 2019: <https://scc2019measuredresurfacing.com/>
 - In summer 2020, the County will be resurfacing 6.26 miles of roads in Felton, Seacliff, and Lakeview Road north of Highway 129.
- Capitola
 - Park Avenue Sidewalk: In the spring of 2020 the City completed this pedestrian and roadway improvement project which includes approx. 1600 feet of new sidewalk, new crosswalks, new curb ramps and updated pavement markings.
 - Brommer Street Improvements – in the spring of 2020 the City will be initiating this complete street improvement project. Construction is expected to begin at the end of May 2020 with completion anticipated in July 2020. This project includes approximately 1,000 feet of new rehabilitated roadway, new sidewalks, updated pavement markings, new bicycles loop detectors and a green bike box.
- Scotts Valley
 - East Glenwood Preserve Trails construction is expected to be completed in late summer 2020. ADA parking improvements have been completed for Siltanen Park, K Street, and Glenwood East Trails.
 - Glenwood Drive to be widened with bike lanes from K Street to city limits, construction started

Measure D-funded road resurfacing – Love Creek Road, Ben Lomond - Before & after



in early May 2020.

Lift Line – Paratransit Services

- Lift Line continues its expanded services seven days per week utilizing two additional drivers. For the first three quarters of FY19/20, Lift Line provided 4,069 additional rides funded through Measure D.
- On June 6/28/19, Community Bridges/Lift Line received title of its newly purchased 9,000 sf operation/maintenance facility financed with Measure D funds. Located at 545 Ohlone Parkway in Watsonville, Lift Line has installed fast charging equipment for Electric Vehicles and has been upgrading the building.
- In October of 2019, the driving and maintenance departments started operation out of the new facility. Lift Line plans to move the remainder of its departments into the new facility by the end of 2020.
- Lift Line is currently in the permit process for drainage and paving permits which will allow for additional fleet parking. Work will start as soon as the permits are approved.



Santa Cruz Metropolitan Transit District (METRO)

- METRO used Measure D funding to retrofit 10 hybrid diesel-electric buses for the Highway 17 Express fleet, replacing 2003 CNG buses, which are beyond their useful life.
- METRO purchased four Compressed Natural Gas (CNG) buses which will improve fleet reliability and reflect METRO's continued commitment to the transition to clear air buses. Acquisition of the new vehicles was made possible because of Measure D and SB1.
- METRO is acquiring four electric buses for its fixed-route buses to replace aging vehicles with more efficient and cleaner running equipment. The new vehicles include METRO's first four electric buses and six replacement CNG buses. Acquisition of the new vehicles are also made possible because of Measure D and SB1.

Implementation and Oversight

- The Measure D Taxpayer Oversight Committee is reviewing FY18/19 audits and expenditure reports to ensure that revenues have been spent in accordance with the Measure D Ordinance.