

AMENDMENT 1 TO

Santa Cruz County

2016 Measure D: Transportation Improvement Expenditure Plan

- Approved by over 2/3 of Santa Cruz County voters on November 8, 2016 -

-Initiated/Proposed to be Amended in Accordance with Section 180207 of the Public Utilities Code by 2/3 of the total membership of the Authority on February 6, 2020

Overview

Measure D, the 2016 Transportation Improvement Expenditure Plan for Santa Cruz County provides a balanced vision to improve, operate and maintain Santa Cruz County's transportation network. Projects in the Expenditure Plan will provide safer routes to schools for local students; maintain mobility and independence for seniors and those with disabilities; invest in bicycle and pedestrian pathways and bridges on an unprecedented scale; repave roadways, repair potholes and improve safety on local streets; ease congestion on major roadways; and invest in transportation projects that reduce the pollution that causes global warming.

SUMMARY OF TRANSPORTATION INVESTMENTS	% of Funds
Neighborhood Projects	30%
Direct Allocation to Cities and County	
Local roadway pavement repair and operational improvements, school and neighborhood traffic safety projects, bicycle and pedestrian projects	
San Lorenzo Valley Hwy 9 Corridor Improvements - \$10 million Highway 17 Wildlife Crossing - \$5 million	
Highway Corridors	25%
Highway 1 Corridor	
Auxiliary lanes that separate entering and exiting traffic from through lanes to improve traffic flow and safety: 41st Ave-Soquel Dr; Bay/Porter-Park; State Park-Park; Rio del Mar-State Park ; Freedom-Rio del Mar	
Bicycle and pedestrian over-crossings	
Traveler Information and Transportation Demand Management	
<i>Example Programs:</i> Cruz511, Carpool/Vanpool Programs	
Highway Safety and Congestion Reduction Programs	
<i>Example Programs:</i> Freeway Service Patrol, bus on shoulder and Safe on 17 Enforcement	
Transit for Seniors and People with Disabilities	20%
Direct Allocation to Service Providers	
Santa Cruz METRO (16%) Community Bridges Lift Line Paratransit Service (4%)	
Active Transportation	17%
Monterey Bay Sanctuary Scenic Trail (Coastal Rail Trail)	
Bike and pedestrian trail construction; maintenance, management and drainage of rail and trail corridor; install conduit for internet and electrical services	
Rail Corridor	8%
Infrastructure Preservation and Analysis of Options	
<i>Example Projects:</i> Analysis (including environmental analysis) of both rail transit and non-rail options for the corridor; rail line maintenance and repairs	
Total	100%

DESCRIPTION OF PROJECTS AND PROGRAMS TO BE FUNDED

The Expenditure Plan identifies transportation projects to be funded from a new one-half of one percent transactions and use tax, to be collected for thirty (30) years, if two-thirds of voters approve the ballot measure in 2016. The Expenditure Plan was approved by the voters of Santa Cruz County as a means to address insufficient funding to meet current and projected transportation needs in Santa Cruz County. Given current sales tax receipts, one-half of one percent transaction and use tax is expected to generate \$17 million a year in 2016 dollars, totaling approximately \$500 million for transportation investments. These local funds can be used to leverage state and federal transportation funds that would otherwise be unavailable. The investments described in the Expenditure Plan reflect the best efforts to achieve consensus among varied transportation needs of Santa Cruz County residents.

Three types of investments are funded in the Expenditure Plan: investment categories which are allocated a percentage of net revenues, capital investments which are allocated specific dollar amounts, and ongoing direct allocations of a percentage of net revenues to cities, the County of Santa Cruz, and transit operators for capital projects and operations. The following describes the investments funded by the 2016 Measure D: Transportation Improvement Expenditure Plan for Santa Cruz County.

Neighborhood Projects – 30% per year

Direct Allocation to Cities and County

The existing local street and road, bicycle, and pedestrian systems are critical to the everyday movement of people within the county. Much of the local roadway system is aging, has potholes, and is in need of major repair. Continued deferred maintenance will result in an exponential increase in the cost of maintaining the roadway system. Additionally, many sections of the county currently have inadequate facilities for bicyclists and pedestrians to travel safely. Current resources, without generation of new revenues for transportation, cannot provide adequate funding to maintain the local roadway system at the level necessary to adequately serve the public or expand the bicycle and pedestrian system to encourage more users.

Approximately \$135 million (\$4.5 million per year) in Measure Revenues will be allocated to the cities of Capitola, Santa Cruz, Scotts Valley, and Watsonville and the County of Santa Cruz for transportation projects. Projects to be funded with Measure Revenues may include: fixing potholes, local roadway repairs, rehabilitation, reconstruction and intersection improvements; new and improved sidewalks, crosswalks and bicycle lanes and paths, especially near schools; and other transportation projects as necessary for the benefit of residents in those jurisdictions. The County of Santa Cruz and the cities of Capitola, Santa Cruz, Scotts Valley and Watsonville, who are best able to determine their local transportation needs, shall each prepare an annual report through a public process to identify how they plan to spend their share of measure funds and how measure funds were spent in the prior year.

Funds will be distributed at least quarterly to cities and the County of Santa Cruz based on each jurisdiction's proportional share of the countywide population (29%), lane miles of roadway (39%) and site where the Measure Revenue from the transaction and use tax is generated (32%). Population, road mile, and tax site generation figures will be updated each year based on the latest available data.

San Lorenzo Valley Highway 9 Corridor

Ten (\$10) million in Measure Revenues is designated for transportation projects improving travel for residents of San Lorenzo Valley. Example projects may include:

- Safety projects for people walking, biking or driving in the Highway 9 corridor through San Lorenzo Valley
- Projects that provide safe access to schools along or near Highway 9
- Intersection and signal improvements
- Bicycle lanes, paths and/or signage
- Accessible pedestrian crosswalks and sidewalks, including lighting and flashing pedestrian beacons that increase visibility
- Improved access to bus stops and bus service

Highway 17 Wildlife Crossing

Highway 17 is a major connection between the Monterey Bay Region and San Francisco Bay Area. The dense traffic, concrete median barriers, and lack of drainage culverts and/or bridge undercrossings makes Highway 17 a major barrier for wildlife moving through the Santa Cruz Mountains. Mountain lions, bobcats and deer have all been hit trying to cross Highway 17 which also makes it dangerous for the motorists. Five (\$5) million in Measure Revenues will be allocated for construction of a safe passage for wildlife to cross under Highway 17. This project will improve safety for both drivers and wildlife.

Highway Corridors – 25%

Aging highway systems continue to operate under high traffic volumes as population, and thus demand for moving people and goods increases. State highways provide essential mobility for Santa Cruz County residents, businesses, and visitors. The highway corridors are the region's main thoroughfares with Highway 1 carrying over 100,000 people daily. Measure Revenues are needed to improve traffic flow and safety as state and federal formula funds do not fund most highway improvements in Santa Cruz County. Measure Revenues (25% or approximately \$125 million total) will be allocated to Highway 1 and Highway 17 corridor projects to increase the safety and efficiency of these corridors in Santa Cruz County.

Highway 1 Corridor

Highway investments included in the Expenditure Plan, improve traffic flow and safety on Highway 1, especially for South County and Mid-County commuters, small businesses, bus riders and first responders (law enforcement, fire, medical) by adding auxiliary lanes between ~~three~~ five interchanges: 41st Ave-Soquel Dr; Bay Ave/Porter St-Park Ave; and State Park Dr-Park Ave; [Rio del Mar Blvd-State Park Dr; and Freedom Blvd- Rio del Mar Blvd](#). Auxiliary lanes are lower cost highway projects that can improve flow by separating entering or exiting traffic from the

through lanes. Approximately 10% of all of the injuries and fatalities in Santa Cruz County in 2013 occurred between Soquel Dr and Park Ave on Highway 1. Auxiliary lanes can help to improve safety on this high traffic volume corridor.

New bridges for cyclists and pedestrians

Highways can separate neighborhoods and make it harder to ride a bike or walk to access locations of interest. In order to improve bicycle and pedestrian movement between neighborhoods, employment, retail, medical, and recreation sites on either side of Highway 1, Measure Revenues can be used to construct bicycle/pedestrian bridges crossing over Highway 1 including crossings in Live Oak near Chanticleer Avenue and in Aptos/Seacliff near Mar Vista Elementary School. Measure Revenues can also improve bicycle and pedestrian facilities on existing crossings.

Traveler Information and Transportation Demand Management

The efficiency of the existing transportation system can be increased by promoting use of transit, carpooling, vanpooling, as well as bicycling and walking. Transportation demand management strategies can reduce the number of vehicles on our roadways especially during peak periods. Examples of transportation demand management programs that could be funded by this measure include "Cruz511", the traveler information service for Santa Cruz County, and carpool/vanpool programs.

Highway Safety and Congestion Reduction Programs

Improving safety is a primary goal of this measure. Programs that reduce fatal and injury collisions on highways and reduce congestion are also funded by Measure Revenues. Examples of programs that improve safety and reduce congestion are the Safe on 17 Task Force, [bus on shoulders](#) and the Freeway Service Patrol (roving tow trucks that remove stalled or disabled vehicles, debris, and other obstructions that may cause backups).

Transportation for Seniors and People with Disabilities – 20% per year

Direct Allocation to Service Providers

Seniors and disabled persons make up an increasing percentage of Santa Cruz County's population. For seniors and persons with disabilities, access to healthcare, social services, shopping, and recreation is key to quality of life. A number of specialized transportation programs have been implemented which meet specialized needs for transportation to medical services, social service programs, shopping and other purposes that cannot be met by conventional bus transit. An aging population will require maintenance and expansion of transit and paratransit services for elderly and disabled residents into the future.

Measure Revenues (16% or approximately \$2.75 million per year) will be distributed to Santa Cruz Metropolitan Transit District (METRO) to provide transit and paratransit service for seniors and people with disabilities. Measure Revenues (4% or approximately \$680,000 per year) will be allocated to the Consolidated Transportation Services Agency for Santa Cruz County (Community Bridges-Lift Line) for paratransit service. Paratransit works with social service agencies to

increase transportation options for seniors, individuals with disabilities, and persons with low incomes. Funds will be distributed at least quarterly.

Active Transportation – 17%

Monterey Bay Sanctuary Scenic Trail (Coastal Rail Trail)

Measure Revenues (17% or approximately \$85 million total) will be allocated for the Monterey Bay Sanctuary Scenic Trail Network, otherwise known as the Coastal Rail Trail, for people walking and bicycling along the coast in Santa Cruz County. The coastal rail and trail corridor connects Watsonville, Aptos, Capitola, Live Oak, Santa Cruz, and Davenport and links to trails in Monterey County. The trail offers spectacular views of the Monterey Bay, historic trestles, and a flat surface free of automobile traffic. This trail will provide kids, commuters and recreational bicyclists and walkers a safe and enjoyable way to travel. Funds will be used for trail construction, maintenance, operation, management and drainage of the rail and trail corridor and will leverage other state and federal grants for completion of the trail network.

Rail Corridor – 8%

Infrastructure Preservation and Analysis of Options

Eight percent of Measure Revenues (approximately \$40 million total) will be used for preservation of the Rail Corridor infrastructure and analysis of its future potential use to better serve Santa Cruz County residents and visitors. Projects include analysis (including environmental and economic analysis) to answer important community questions about possible future transit and other transportation uses of the corridor through an open, transparent public process; and maintaining and repairing the publicly-owned Santa Cruz Branch Rail Line. The Measure Revenues do not include funding for any new train/rail service. If the Regional Transportation Commission determines that the best use of the corridor is an option other than rail transit, funds may be utilized for other transportation improvements along and near the corridor.

Notes

(1) Estimated revenues from a ½-cent transaction and use tax are \$17 million per year (in 2016 dollars) for 30 years. The present value (i.e., present day purchasing power) of the Measure Revenues is forecasted to be approximately \$500 Million. The actual revenues to be received over the 30-year life of the tax will be affected by various economic factors, such as inflation and economic growth or decline. The estimated amounts for each category reflect the allocation of approximately \$500 Million. The estimated amounts for each category, divided by \$500 Million, establishes ratios for the allocation among the categories. While total revenues will vary, the net percentages to each investment category will remain constant over the 30-year life of the tax.

(2) Percentages are net after costs required for administration, implementation and oversight of the measure -- including annual independent fiscal audits, reports to the public, preparation and implementation of state-mandated reports, oversight committee, and other administration, implementation and oversight responsibilities as may be necessary to

administer and implement the Ordinance and the Expenditure Plan. Administrative salaries and benefits shall not exceed 1% of total Measure Revenues.

(3) If bonding is used to advance implementation of any of these projects, finance costs will be paid from the percent of funds designated for the associated investment category.

(4) It is anticipated that a portion of the total costs of the projects included in the Expenditure Plan will also be funded from federal, state, and local sources, as described in the Regional Transportation Plan (RTP).

(5) Outside of the funds to local jurisdictions and transit agencies which will be allocated on an ongoing basis, based on revenues generated, the Santa Cruz County Regional Transportation Commission shall allocate Measure Revenues to all other categories of transportation projects and specific capital projects. Capital investments will be made based upon clearly defined project descriptions and limits resulting from the outcomes of environmental analyses, design engineering, and public input, as applicable.

(6) In the event that any agency that is designated funds through the Expenditure Plan is dissolved, the redistribution of funds will be based on the same formulas minus the dissolved agency. New or successor entities that come into existence in Santa Cruz County during the life of the Expenditure Plan, such as incorporation of a new city, merging of agencies, or designation of a new agency as the county Consolidated Transportation Services Agency or transit agency, may be considered as eligible recipients of funds through the amendment process as set forth in the Ordinance.

Lead Agency:



[Santa Cruz County Regional Transportation Commission](http://www.sccrtc.org)

www.sccrtc.org

831.460.3210