

Measure D Annual Report Cover Sheet - Fiscal Year 2021/22
Investment Category:
Highway 17 Wildlife Crossing

Dear Measure D Taxpayer Oversight Committee: The Santa Cruz County Regional Transportation Commission (RTC) is pleased to present the following information demonstrating compliance with the voter-approved Measure D Ordinance, Strategic Implementation Plan (SIP), agreements and guidelines. Collectively they make up the Measure D annual report for the Highway 17 Wildlife Crossing.

As noted in the Measure D Expenditure Plan, the Neighborhood Projects investment category includes **\$5 million in Measure revenues for construction of a safe passage for wildlife to cross under Highway 17**. The RTC has entered into a cooperative agreement with the California Department of Transportation (Caltrans) which is implementing the project.

Measure D Financial Information	
FY21/22 Formula Allocation	\$166,667
April 2017 Formula funds reflected in the FY21/22 audit	\$27,778
Unspent Prior Year Allocations (including prior year interest earnings)	\$722,486
Interest earned in FY21/22 on Unspent Prior Allocations	\$2,063
Total Measure D Funding Available in FY21/22	\$905,106
Total Measure D Funds Spent in FY21/22	\$438
Total Measure D Rollover to <u>FY22/23</u>	\$904,668
Maintenance of Effort	
FY21/22 LOCAL funds spent on transportation projects, operations, and/or services <i>(excludes grants & Measure D funds)</i>	100%
Maintenance of Effort Baseline <i>(average amount of local funds spent on transportation projects in 3-5 fiscal years prior to 2017)</i>	NA- all RTC funds spent on transportation
Measure D Compliance Documents	
Document	Attached
1. FY21/22 Annual Report Cover Sheet <i>(this document)</i>	X
2. FY21/22 Audited Financials for Measure D funds	X – For all regional projects
3. FY21/22 Expenditure Report Spreadsheet <i>(shows what Measure D formula funds were spent on)</i>	X
3a. Grouped projects supplemental information	NA
3b. Leveraged Funds: Were Measure D funds used as grant match or otherwise used to leverage other funds in FY21/22? In addition to showing info on the “Expenditure Report Spreadsheet”, summarize below.	
Source	Leveraged Funds (\$)
State Highway Operation and Protection Program (SHOPP)	\$4,377,000
Land Trust of Santa Cruz County	\$3,000,000
Total Leveraged funds (for entire project)	\$7,377,000
Measure D funds have been used to leverage over \$4 million State Highway Operation and Protection Program (SHOPP) funds from the California Transportation Commission (CTC) for environmental review, design, right-of-	

way, and construction support; as well as \$3 million from the Land Trust of Santa Cruz County for construction. Land Trust funds were used first to pay construction costs.	
4. Map	See fact sheet
5. Performance Measures Report - <i>only applies to direct recipients (cities, county and transit agencies)</i>	NA
6. Maintenance of Effort Compliance Spreadsheet: <i>List of local funds spent on transportation projects through FY21/22 as compared to the 3-5 years prior to FY16/17.</i>	NA
a. If FY21/22 Local funds expended were lower than Baseline amount, explain why: NA.	NA
7. Indirect cost allocation plan: Does your agency have an indirect cost allocation plan (ICAP)? a. Date of FY21/22 ICAP: 10/5/21 b. ICAP Rate: 125%	Yes
8. 5-Year Program of Projects (5-Year Plan): <i>List showing planned use Measure D formula funds in the next 5 years.</i>	attached
a. Evidence that the 5-year program of projects was approved through a public process. i. Public hearings at RTC meetings : <ul style="list-style-type: none"> • 10/7/21: FY21/22-25/26 5-year plans <ul style="list-style-type: none"> ○ News Release: https://sccrtc.org/notice-of-public-hearing-measure-d-five-year-plan-adoption/ • 11/3/22: FY22/23-26/27 5-year plan updates (Staff Report and 5-year plans) ii. Advisory Committee Review of draft plans: August 2021 and October 2022 <ul style="list-style-type: none"> • Bicycle Committee • Elderly and Disabled Transportation Advisory Committee (E&D TAC) • Interagency Technical Advisory Committee (ITAC) 	X See RTC website for staff reports
b. Date of 5-Year Plan Public Hearing soliciting input on 5-Year Plan	Date: 10/7/21, 11/3/22
c. Date annual 5-year Plan approved by Governing Board <i>Interim amendments also made during RTC public meetings</i>	Date: 10/7/21, 11/3/22
9. Complete Streets Compliance (<i>Cities/County only</i>)	NA
10. Annual Report Narrative (<i>may be included in Management & Admin section of audit</i>)	
a. Fund Balances, Carryover Projects, and Description of planned, longer-term and future uses of Measure D revenues, if known. <ul style="list-style-type: none"> • \$5 million of Measure D revenues over the 30-year measure are designated for this project. • Construction started in February 2022 and Land Trust funds were used to cover initial construction costs in FY21/22, with Measure D balances being used to pay for the remainder of construction costs FY22/23. As of the end of 2022, the fencing and the electrical work were almost complete with Plant Establishment scheduled for spring 	x

<p>2023. The High Friction Surface Treatment (HSFT) cannot be done until the surface temperatures are above 50° F and the final stripping of the lanes is expected to be completed in Spring 2023.</p>	
<p>b. Future Liabilities: While only 1/30th of the \$5 million in Measure D funds designated for this project are allocated each year (approx. \$166k/year over 30 years), in order to expedite construction of this project, the RTC approved an “inter-program loan” of Measure D funds from the “Highway Corridors” investment category, to be repaid with future allocations to the Wildlife Crossing. The Measure D Ordinance, 5-year plan and Strategic Implementation Plan allow inter-program loans as a means to reduce financing costs and accelerate implementation of the Measure D Expenditure Plan.</p>	
<p>c. Compliance with Applicable Laws: <i>Confirm projects were implemented in compliance with applicable laws, regulations, requirements, standards of practice, guidelines, etc. which are applicable to publicly funded transportation projects are met and adhered to, including requirements of the California Environmental Quality Act (CEQA), state design and procurement requirements, etc.</i></p>	<p>Yes, environmental documents and design are compliant with state & federal regulations.</p>
<p>Public Outreach/Notification of Use of Measure D Funds</p>	
<p>11. Public Outreach/Process: During FY21/22, Caltrans and the RTC conducted outreach on 5-year plan, held a construction groundbreaking event, and regularly provided construction updates to the public. Several news articles were written about the project and Caltrans created an online storyboard. Fact sheets and other information on the project are available on the RTC and Caltrans websites.</p>	<p>x</p>
<p>12. Sample(s) of public outreach on Measure D-funded projects 7/1/20-6/30/21</p>	
<p>a. Websites with Measure D and Project information</p> <ul style="list-style-type: none"> • www.sccrtc.org/move • https://sccrtc.org/funding-planning/measured/regional-projects/ • https://sccrtc.org/wp-content/uploads/factsheets/Hwy17WildlifeCrossing_Fact_Sheet.pdf • https://storymaps.arcgis.com/stories/40523de82f3042629f0e5f58112f3038 	<p>x</p>
<p>b. News Articles and News Releases:</p> <ul style="list-style-type: none"> • https://www.santacruzsentinel.com/2022/04/29/officials-mark-highway-17-wildlife-undercrossing-construction/ • https://www.landtrustsantacruz.org/wp/wp-content/uploads/2021/10/LTSCC-SB-790-press-release.pdf • https://landtrustsantacruz.org/protected-areas/highway-17-wildlife-crossing • https://www.youtube.com/watch?v=sklp8u1wgp0 • https://sccrtc.org/caltrans-breaks-ground-on-highway-17-wildlife-undercrossing/ 	<p>x</p>

<ul style="list-style-type: none"> • https://www.santacruzsentinel.com/2022/11/07/santa-cruz-metro-aims-to-double-ridership-in-5-years/ (end of article=Hwy 17) • https://kion546.com/news/2022/04/29/caltrans-hold-groundbreaking-for-highway-17-wildlife-undercrossing/ • https://www.ksbw.com/article/wildlife-crossing-santa-cruz-highway-17-mountain-lion/39866118 • https://kion546.com/news/2022/02/21/highway-17-wildlife-undercrossing-construction-begins-this-week/ • https://www.santacruzsentinel.com/2022/04/29/officials-mark-highway-17-wildlife-undercrossing-construction/ • https://patch.com/california/santacruz/wildlife-undercrossing-santa-cruz-breaks-ground • https://www.montereyherald.com/2022/04/30/officials-mark-highway-17-wildlife-undercrossing-construction/ • https://pressbanner.com/work-begins-on-hwy-17-wildlife-undercrossing/?amp=1 • https://www.sfgate.com/news/bayarea/article/Sunday-Morning-News-Roundup-17139773.php • https://domlife.org/2022/04/26/miracles-and-milestones-a-wildlife-crossing-at-marywood/ • https://benitolink.com/wildlife-crossings-at-highways-bringing-safer-travels-for-all-in-san-benito-county/ • https://www.santacruzsentinel.com/2022/02/18/construction-begins-on-12-million-mountain-lion-crossing-on-highway-17-in-santa-cruz-mountains/ • https://sanfrancisco.cbslocal.com/2022/02/21/caltrans-santa-cruz-land-trust-partnering-to-reduce-roadkill-incidents-on-stretch-of-highway-17/ • https://www.ksbw.com/article/highway-17-wildlife-tunnel-moving-forward-after-almost-a-decade-of-waiting/39127657# • https://www.mercurynews.com/2022/02/18/construction-begins-on-12-million-mountain-lion-crossing-on-highway-17-in-santa-cruz-mountains/ • https://kion546.com/news/2022/02/21/highway-17-wildlife-undercrossing-construction-begins-this-week/ • https://www.goodtimes.sc/construction-begins-on-hwy-17-wildlife-undercrossing/ 	
<p>c. Signage: The Measure D logo informing the community of projects funded by Measure D, was included on project fact sheet and the RTC website. Measure D logo is posted at the construction site.</p>	X
<p>13. Photos: See news articles and web links</p>	





14. Fact Sheet: Attached

x

Contacts

Designated staff available to report on or answer any and all inquiries in regard to Recipient Agency’s audit, projects and expenditures, and/or compliance with Measure D before the RTC and/or the Measure D Taxpayer Oversight Committee or RTC advisory committees, as applicable.

Name	Title	Email
Tracy New	Director of Budget and Finance	tnew@scrtc.org
Rachel Moriconi	Sr. Transportation Planner	rmoriconi@scrtc.org
Shannon Munz	Communications Specialist	smunz@scrtc.org

s:\measured\fiscal\expenditurereports\fy2022expenditurereports\rtc\measure d- annual-cover sheet-hwy17-2022.docx

MEASURE D EXPENDITURE REPORT

Reporting Year **FY21/22**

Recipient Agency/Investment Category **SCCRTC- Highway 17 Wildlife Crossing**

Project Description/Location						
#	Project Name	Project Description <i>(may include additional project components, ex. complete streets, traffic calming, crossing improvements, drainage upgrades, etc.)</i>	Location/Limits (if grouped project, list each location/limit)	Work Done in FY21/22	Construction or Implementation schedule	FY21/22 Measure D Expenditures
###	Highway 17 Wildlife Crossing near Laurel Curve: Construction**	Construct wildlife undercrossing to connect habitat on either side of the highway. Creates a wildlife corridor enabling animals to safely cross the highway.	Highway 17 near Laurel Curve	Construction	Feb. 2022-2023	\$ -
###	Highway 17 Wildlife Crossing near Laurel Curve: Construction Financing	Financing/debt service on loans or bonds needed advance implementation, since Measure D revenues are allocated over 30 years. RTC anticipates using interprogram loans from other Measure D Regional programs.	Highway 17 near Laurel Curve	NA	NA	\$ -
###	Highway 17 Wildlife Crossing near Laurel Curve: Oversight and public outreach	RTC costs associated with oversight, agreements, financing, coordination, and public engagement.	Highway 17 near Laurel Curve	Cooperative agreements, public outreach, review of designs	Feb 2022-Nov 2023	\$ 438.03
Total						\$ 438.03

MEASURE D EXPENDITURE REPORT

#	Project Name	FY16/17 Measure D Expenditures on this project	FY17/18 Measure D Expenditures	FY18/19 Measure D Expenditures	FY19/20 Measure D Expenditures	FY20/21 Measure D Expenditures	Measure D TOTAL SPENT <i>through reporting year</i>	(Est) Future Year(s) Measure D Expenditures	Leveraged Funds, if any		Total Project Cost
									Leveraged Fund Amounts <i>(grants & other funds where Meas. D used as match)</i>	Leveraged Fund Source(s) Name(s)	
##	Highway 17 Wildlife Crossing near Laurel Curve: Construction**	\$ -	\$ -	\$ -	\$ -		\$ -	\$ 4,051,000	\$ 7,377,000	Land Trust \$3M, SHOPP	\$12 M
##	Highway 17 Wildlife Crossing near Laurel Curve: Construction Financing	\$ -	\$ -	\$ -	\$ -		\$ -	\$ 933,880			
##	Highway 17 Wildlife Crossing near Laurel Curve: Oversight and public outreach	\$ -	\$ -	\$ -	\$ 1,805.75	\$ 2,876.74	\$ 5,120.52	\$ 10,000			
		\$ -	\$ -	\$ -	\$ 1,805.75	\$ 2,876.74	\$ 5,120.52	\$ 4,994,880	\$ 7,377,000		

MEASURE D EXPENDITURE REPORT

#	Project Name	Project in approved 5-year plan?	CEQA compliance <i>(List type of doc & certification date - e.x. CE, 5/1/18)</i>	Project Completion Date <i>(actual or estimate)</i>	Measure D use			Other
					FY21/22 Measure D-funded Capital Costs	FY21/22 Measure D-funded Non-capital <i>(non-infrastructure, outreach, admin)</i>	FY21/22 Measure D-funded Indirect costs <i>(and overhead)</i>	Other Notes or Information <i>(optional)</i>
##	Highway 17 Wildlife Crossing near Laurel Curve: Construction**	Yes	CE-4/30/18	Est. 11/22				Initial construction costs paid by Land Trust. After \$3M Land Trust spent, balance to be covered by Measure D.
##	Highway 17 Wildlife Crossing near Laurel Curve: Construction Financing	Yes						Interprogram loan from Hwy 1 Corridors to advance project anticipated to be used starting mid-FY22/23
##	Highway 17 Wildlife Crossing near Laurel Curve: Oversight and public outreach	Yes			NA	\$ 194.68	\$ 243.35	
					\$ -	\$ 194.68	\$ 243.35	

Measure D: 5-Year Program of Projects (FY22/23-FY26/27)

Approved 11/3/22

Previously updated 6/6/19, 9/3/20, 10/7/21.

Category: Highway 17 Wildlife Corridor (\$5 million over 30 years)

	Project	Description	Schedule	Estimated	Planned						Total Measure D	Fall 2022 Updates	
				Prior Years	FY22/23*	FY23/24	FY24/25	FY25/26	FY26/27	Future Debt Service*			
1	Highway 17 Wildlife Crossing near Laurel Curve: Construction**	Construct wildlife undercrossing to connect habitat on either side of the highway. Creates a wildlife corridor enabling animals to safely cross the highway.	2021-2023	\$0	\$4,051,000							\$4,051,000	Update to show \$0 spent in prior years; shifted to FY22/23.
2	Highway 17 Wildlife Crossing near Laurel Curve: Construction Financing	Financing/debt service on loans or bonds needed advance implementation, since Measure D revenues are allocated over 30 years. RTC anticipates using interprogram loans from other Measure D Regional programs.	NA	\$0	<i>Debt Service payments \$166,667/year</i>						\$933,880	No change.	
3	Highway 17 Wildlife Crossing near Laurel Curve: Oversight and public outreach	RTC costs associated with oversight, agreements, financing, coordination, and public engagement.	FY19/20-FY22/23	\$5,121	\$10,000							\$15,121	Update prior actuals and reduce FY22/23 estimate by \$5k.
Estimated Annual Measure D Expenditures				\$5,121	\$4,061,000	\$166,667	\$166,667	\$166,667	\$166,667	\$166,667	\$267,213	\$5,000,000	
Estimated Annual Measure D Allocations+Interest Earnings				\$876,034	\$166,667	\$166,667	\$166,667	\$166,667	\$166,667	\$166,667	\$3,291,667	\$5,001,034	Includes prior interest.
<i>Interprogram loan from Measure D - Highway Corridors</i>				\$0	\$3,023,420	(\$166,667)	(\$166,667)	(\$166,667)	(\$166,667)	(\$166,667)	(\$267,213)	\$2,089,540	Reduce based on timing.

*Since the full \$5M committed in the Measure D Expenditure Plan for this project will not be available until end of the 30 year measure, consistent with the Measure D Strategic Implementation Plan, the RTC has authorized loans from the Highway Corridors investment category. Land Trust committed \$3M for construction costs.

**Pre-construction and support costs funded through Caltrans SHOPP. Actual cost and financing will depend on final construction costs and timing.