

Measure D Annual Report Cover Sheet

Fiscal Year 2019/20

Investment Category: Highway 17 Wildlife Crossing
(Neighborhood Project)
 Lead Agency: Caltrans

Dear Measure D Taxpayer Oversight Committee: The SCCRTC 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	
FY19/20 Formula Allocation	\$166,667
Unspent Prior Year Allocations	\$381,356
Interest earned in FY19/20 on Unspent Prior Allocations	\$8475
Total Measure D Funding Available in FY19/20	\$548,022
Total Measure D Funds Spent in FY19/20	\$1,805.75
Total Measure D Rollover to <u>FY20/21</u>	\$554,692
Maintenance of Effort	
FY19/20 LOCAL funds spent on transportation projects, operations, and/or services <i>(excludes grants & Measure D funds)</i>	\$2,617,436
Maintenance of Effort Baseline <i>(average amount of <u>local</u> funds spent on transportation projects in 3-5 fiscal years prior to 2017)</i>	\$2,114,952
Measure D Compliance Documents	
Document	Attached
1. FY19/20 Annual Report Cover Sheet <i>(this document)</i>	x
2. FY19/20 Audited Financials for Measure D funds	X – For all regional projects
3. FY19/20 Expenditure Report Spreadsheet <i>(shows what Measure D formula funds were spent on)</i>	x
3a. Grouped projects supplemental information	NA
4. Map	See fact sheet
5. FY19/20 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 FY19/20 as compared to the 3-5 years prior to FY16/17.</i>	X For all regional projects

a. If FY19/20 Local funds expended were lower than Baseline amount, explain why: NA. Baseline MOE met.	NA
7. Indirect cost allocation plan: Does your agency have an indirect cost allocation plan (ICAP)? a. Date of most recent ICAP: <u>March 13, 2020</u>	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>	x
a. Evidence that the 5-year program of projects was approved through a public process. <ul style="list-style-type: none"> i. Public hearings at RTC meetings: <ul style="list-style-type: none"> • 6/6/2019: https://sccrtc.org/rtc-holding-public-hearing-on-measure-d-5-year-transportation-investment-plans/ • 9/3/2020: https://sccrtc.org/public-hearing-measure-d-five-year-plan-adoption/ ii. Advisory Committee Review of draft plans: April 2019 <ul style="list-style-type: none"> • Bike Committee: https://sccrtc.org/wp-content/uploads/2019/04/BAC_April_2019_Packet.pdf • Elderly and Disabled Transportation Advisory Committee (E&D TAC): https://sccrtc.org/wp-content/uploads/2019/04/00_Packet_19April09.pdf • ITAC: https://sccrtc.org/wp-content/uploads/2019/04/Apr2019-ITAC-packet.pdf 	X See RTC website for staff reports
b. Date of 5-Year Plan Public Hearing soliciting input on 5-Year Plan	Date: 6/6/19 & 9/3/20
c. Date annual 5-year Plan approved by Governing Board	Date: 6/6/19 & 9/3/20
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. Prior year balances will be used during construction of the project in FY21/22. The project was undergoing design in FY19/20 and is schedule to start construction in the Fall of 2021. • The fund balance (funds that have not yet been expended) is kept in a separate trust fund and tracked via the accounting system ledgers and programming spreadsheets. • Measure D funds have been used to leverage State Highway Operation and Protection Program (SHOPP) funds from the California Transportation Commission (CTC) for environmental review, design, and right-of-way, as well as \$3 million from the Land Trust of Santa Cruz County for construction. 	x
b. Future Liabilities: Since only 1/30 th of the \$5 million in Measure D funds designated for this project are allocated each year (approx. \$166k/year over 30 years), the RTC needs to borrow funds in order to expedite construction of this project. In order to reduce financing costs, the RTC approved an inter-program loan from the Highway Corridors investment category starting in FY21/22, to be repaid with future allocations to the Wildlife Crossing. This is consistent with the Measure D Ordinance, 5-year plan and Strategic Implementation Plan .	
c. Compliance with Applicable Laws: <i>Confirm projects were implemented in compliance with applicable laws, regulations,</i>	Yes, environment

<i>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>	al documents and design are compliant with state & federal regulations.
Public Outreach/Notification of Use of Measure D Funds	
11. Public Outreach/Process: During FY19/20 the RTC conducted outreach on 5-year plan, however major public outreach on the Wildlife Crossing is planned for when the project is nearing construction. Fact sheets and other information on the project are available on the RTC and Caltrans websites.	x
12. Sample(s) of public outreach on Measure D-funded projects 7/1/19-6/30/20	
a. Websites with Measure D information <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 	x
b. News Articles and News Releases: <ul style="list-style-type: none"> • https://www.landtrustsantacruz.org/category/protected-lands/hwy17-wildlife-crossing/ • https://www.santacruzsentinel.com/2019/07/02/clear-path-ahead-for-highway-17-animal-corridor-with-5-million-campaign-complete/ 	x
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. When construction begins in FY21/22, Measure D signage will be posted at the construction site.	X
13. Photos: <i>Attach before/after and construction photos if available of projects/work done in FY19/20.</i>	None yet
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@sccrtc.org
Rachel Moriconi	Sr. Transportation Planner	rmoriconi@sccrtc.org
Shannon Munz	Communications Specialist	smunz@sccrtc.org

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MEASURE D EXPENDITURE REPORT

Reporting Year **FY19/20**
SCCRTC **Hwy 17 Wildlife Crossing**

				Prior Year expenditures (if applicable)			Consistency with 5-year plan		
#	Project Name	Total Project Cost	FY19/20 Measure D Expenditures	FY16/17 Measure D Expenditures on this project	FY17/18 Measure D Expenditures	FY18/19 Measure D Expenditures	Measure D TOTAL SPENT FY16/17-19/20	(Est) Future Year(s) Measure D Expenditures	Project in approved 5-year plan? (yes/no)
1	Highway 17 Wildlife Crossing near Laurel Curve: Oversight and public outreach	\$ 12,000,000	\$1,806	\$0	\$0	\$0	\$1,806	\$4,998,194	Yes
		Total	\$ 1,806	\$ -	\$ -	\$ -	\$ 1,806		

	FY 19/20 Measure D Revenues	FY 16/17 Measure D Revenues (4/1/17-6/30/17)	FY 17/18 Measure D Revenues	FY 18/19 Measure D Revenues	Measure D Expended	Fund Balance/ Carryover to Future Years
Allocation	\$ 166,666.67	\$41,667	\$166,667	\$166,667	\$ 1,805.75	\$ 554,692
Interest	\$ 8,475.23	\$ -	994	\$5,362		

MEASURE D EXPENDITURE REPORT

		Project Description/Location		Project Status/Timeline			
#	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 FY19/20 <i>(e.g. planning, design, construction, right-of-way)</i>	CEQA compliance <i>(List type of doc & certification date - e.x. CE, 5/1/18)</i>	Construction/Implement schedule	Completion Date <i>(actual or estimate)</i>
1	Highway 17 Wildlife Crossing near Laurel Curve: Oversight and public outreach	RTC costs associated with oversight, agreements, financing, coordination, and public engagement.	Highway 17 north of Laurel Curve	Agreements with Caltrans, Land Trust, public info	NEPA & CEQA (CE 4/30/18; recert 8/26/20)	fall 2021-2022	Est. 2022

MEASURE D EXPENDITURE REPORT

		Leveraged Funds, if any		FY19/20 Expenditure Detail			Other
#	Project Name	Leveraged Fund Amounts <i>(grants & other funds where Meas. D used as match)</i>	Leveraged Fund Source(s) Name(s)	FY19/20 Measure D Capital Costs	FY19/20 Measure D Non-capital <i>(non-infrastructure, outreach admin)</i>	Measure D-funded Indirect costs (and overhead)	Other Notes or Information <i>(optional)</i>
1	Highway 17 Wildlife Crossing near Laurel Curve: Oversight and public outreach	\$8,400,000	Land Trust (\$3M) & SHOPP (\$5.4M)	\$ -	\$ 1,805.75	\$ 902.88	Caltrans is implementing agency
		\$ 8,400,000		\$ -	\$ 1,806	\$ 903	

Measure D: 5-Year Program of Projects (FY20/21-FY24/25)

Approved 9/3/20

Previously updated 6/6/19

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

				Anticipated Expenditures							Total Measure D	Proposed 2020 Updates
	Project	Description	Schedule	Prior Years	FY20/21	FY21/22*	FY22/23*	FY23/24	FY24/25	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	\$0	\$1,350,333	\$2,700,667				\$4,051,000	Updated from \$4M to reflect updated cost estimate range (\$6.8-\$7.2M). Staff recommends interprogram loan from Meas D: Hwy, consistent with SIP. Land Trust match: \$3M. Financing, and outreach/ oversight listed below.
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				Debt Service payments \$166,667/year			\$902,194	Repay inter-program loan through 2047.
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	\$1,806	\$15,000	\$15,000	\$15,000				\$46,806	Prior Years reduced based on expenditures.
Estimated Annual Measure D Expenditures				\$1,806	\$15,000	\$1,365,333	\$2,715,667	\$166,667	\$166,667	\$568,861	\$5,000,000	

*Since the full \$5M committed in Measure D for this project will not be available until end of the 30 year measure, consistent with the Measure D Strategic Implementation Plan, staff recommends that the RTC authorize a loan from the Highway Corridors investment category. Land Trust has committed \$3M to be used to fund first months of construction costs, postponing when Measure D interprogram loan starts.

**Pre-construction and support costs funded through Caltrans SHOPP. Actual cost will depend on final design, bids, any claims, and financing costs.

Highway 17 Wildlife Habitat Connectivity Project



PROJECT INFORMATION

PROPOSED PROJECT

The California Department of Transportation (Caltrans) in partnership with the Land Trust of Santa Cruz County and the Santa Cruz County Regional Transportation Commission is proposing to construct a wildlife undercrossing on State Route 17 near Laurel Road in Santa Cruz County. Two core wildlife habitat areas on either side of Highway 17 at Laurel Road have been identified in several landscape-scale wildlife connectivity modeling efforts as a critical linkage for mountain lion and other wildlife species. Using GPS/radio telemetry, wildlife cameras, and roadkill data, the curve at Laurel Road has been identified as one of the locations along the Highway 17 corridor where a wildlife crossing structure would provide the greatest benefit. At the project location, 460 acres of mostly undeveloped land on both sides of the highway have been preserved in a conservation easement by the Land Trust of Santa Cruz County.

PURPOSE

The purpose of the project is to connect important wildlife habitat on both sides of the highway and provide for safe movement of wildlife under Highway 17.

NEED

High Annual Average Daily Traffic volumes (61,500 vehicles per day) combined with a concrete median barrier and a lack of adequate culvert or bridge undercrossings contributes to a high frequency of animal-vehicle collisions along Highway 17.

TIMELINE

Construction is anticipated to begin in the Fall of 2021.

PROJECT COST

The current construction estimate for the proposed project is \$5.6 million. Some of the construction funding has been secured through the voter approved 2016 Santa Cruz County Tax Measure D. The Land Trust of Santa Cruz County is also raising funds for the project.



Highway 17 Wildlife Habitat Connectivity Project



QUESTIONS

- For more project related information, contact Aaron Henkel, Caltrans Project Manager by email: aaron.henkel@dot.ca.gov or by phone: (805) 549-3084
- For more environmental related information, contact Cecilia Boudreau, Associate Environmental Planner by email: cecilia.boudreau@dot.ca.gov or by phone: (805) 549-3376

