

Measure D Annual Report Cover Sheet - Fiscal Year 2021/22

Investment Category:

Rail (8%)

Lead: Santa Cruz County Regional Transportation Commission (SCCRTC)

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 Rail Corridor Measure D investment category.

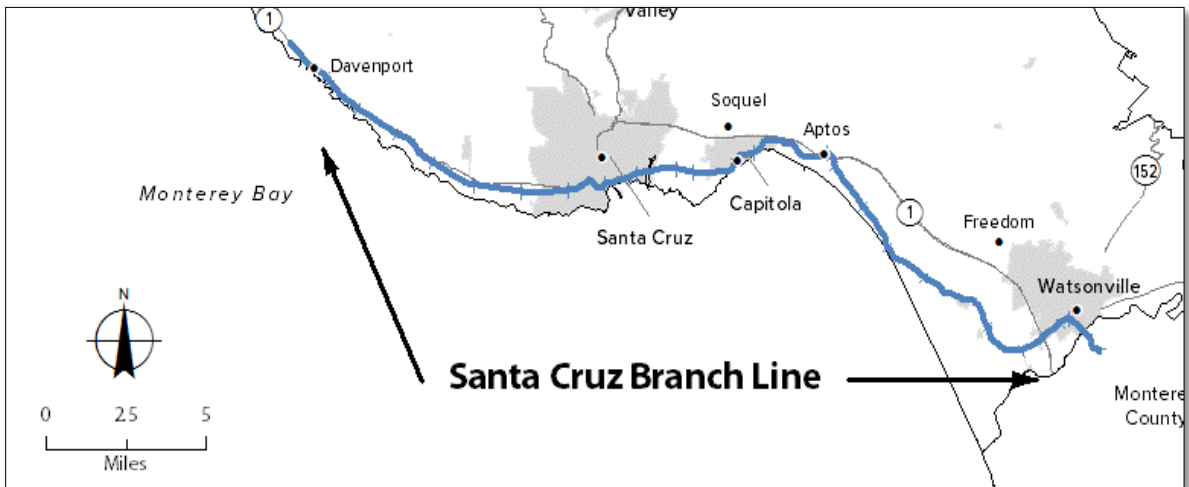
The Measure D Expenditure Plan allocates 8% of revenues to the Rail Corridor investment category for infrastructure preservation and analysis of options, including environmental analysis of both transit and non-rail options for the corridor; rail line maintenance and repairs. The SCCRTC as owner of the Santa Cruz Branch Rail Line and a short-line operator are responsible for maintaining railroad infrastructure.

Measure D Financial Information	
FY21/22 Formula Allocation	\$2,148,877
Unspent Prior Year Allocations*	\$2,037,164
Interest earned on Unspent Prior Allocations	\$7,718
Transfer of allocations (redistribution of admin/implementation balance)	\$42,192
“Other revenue” FEMA reimbursement for 2017 Storm Projects	\$70,677
Total Measure D Funding Available in <u>FY21/22*</u>	\$4,306,628
Total Measure D Funds Spent in <u>FY21/22</u>	\$512,180
Total Measure D Rollover to <u>FY22/23*</u>	\$3,794,448
<i>*Includes FEMA reimbursement for some prior expenditures.</i>	
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 <u>local</u> funds spent on RTC 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
3. FY21/22 Expenditure Report Spreadsheet: Shows what Measure D formula funds were spent on.	X
3a. Grouped projects supplemental information	
<ul style="list-style-type: none"> • Storm Damage Repairs: In Spring 2022 the RTC completed repairs from winter 2017 storm damage on several locations along the Santa Cruz Branch Rail Line right-of-way. Between FY2019/20-FY2021/22, RTC received \$493,278 in reimbursements from FEMA for storm damage repairs which had been initially funded by Measure D in prior years. Additional repairs were initially funded by Measure D and a short-term loan of other RTC funds. The RTC has submitted an additional \$4.7 million in invoices to FEMA, which if not paid by FEMA, would need to be funded by Measure D. • Bridge Repairs: Measure D funds were expended on final design for Pajaro River Bridge repairs, expected to begin construction in 2023. Measure D funds served as a 	

match to secure a state Shortline Railroad Improvement Program grant from the California Transportation Commission for construction.

- **Coastal Erosion Repair:** Design work, including consultations with the Coastal Commission continued in FY 2021-22 for the Manresa Coastal Erosion Repair project
- **Ongoing utility coordination:** Engineering and administrative review and coordination for utility and other entities to perform maintenance or construction on facilities affecting the rail line
- **Ongoing Track infrastructure, signage, maintenance, inspection, and repairs:** The RTC continues to perform basic maintenance of railroad infrastructure in areas not currently served by the shortline operator. This includes responding to crossing signal malfunctions.

4. Map: **X**



5. FY21/22 Performance Measures Report - only applies to direct recipients (cities, county and transit agencies) NA

6. Maintenance of Effort Compliance Spreadsheet 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)? **Yes**

a. Date of FY21/22 ICAP: 10/5/21

b. ICAP Rate: 125%

8. 5-Year Program of Projects (5-Year Plan): List showing planned use Measure D formula funds in the next 5 years. **attached**

a. **Evidence that the 5-year program of projects was approved through a public process.** **X**
 i. **Public hearings at RTC meetings:** **See RTC website for staff reports**

- 10/7/21: FY21/22-25/26 5-year plans
 - 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)

<p>ii. Advisory Committee Review of draft plans: August 2021 and October 2022</p> <ul style="list-style-type: none"> • Bicycle Committee • Elderly and Disabled Transportation Advisory Committee (E&D TAC) • Interagency Technical Advisory Committee (ITAC) 	
<p>b. Date of 5-Year Plan Public Hearing soliciting input on 5-Year Plan</p>	<p>10/7/21, 11/3/22</p>
<p>c. Date annual 5-year Plan approved by Governing Board <i>Interim amendments also made during RTC public meetings</i></p>	<p>10/7/21, 11/3/22</p>
<p>9. Complete Streets Compliance (<i>Cities/County only</i>)</p>	<p>NA</p>
<p>10. Annual Report Narrative (<i>may be included in Management & Admin section of audit</i>)</p>	
<p>a. Fund Balances, Carryover Projects, and Description of planned, longer-term and future uses of Measure D revenues, if known.</p> <ul style="list-style-type: none"> • 8% of Measure D net revenues are allocated to the Rail Corridor investment category for railroad infrastructure maintenance and repairs, analysis of transit and other uses of the rail line. • The Measure D 5-Year Program of Projects (5-Year Plan) reflect funding commitments for carryover balances and future anticipated funds through FY26/27. • Measure D funds are being used to match grant funds for the first phase of bridge repairs including the Pajaro River bridge in Watsonville. • The RTC is also using Measure D funds to initiate environmental review and a concept report for zero-emission rail transit. RTC is also applying for grants, using Measure D funds to complete the analysis. If the RTC and the community decide to implement rail transit, other funds would need to be secured for service. • Coastal Erosion Repairs – The SCBRL experiences coastal erosion near Manresa State Beach. The RTC has been meeting with the Coastal Commission to evaluate long-term repair options. • The Measure D 5-year plan and Strategic Implementation Plan (SIP) provides additional information on Measure D fund management and long term use of Measure D revenues. 	<p>x</p>
<p>b. Future Liabilities:</p> <ul style="list-style-type: none"> • RTC staff is developing a long term corridor maintenance plan. There are 37 bridges on the SCBRL with several requiring repair. Track infrastructure, signage, maintenance, bridge inspections, and repairs will be ongoing expenses. Those costs are anticipated to be funded primarily by Measure D. • While environmental review and conceptual designs have been initiated using Measure D, potential future transit service and construction would be funded by other sources, as described in the Business Plan for the locally-preferred electric rail alternative developed in 2021. • It is currently unknown how much of storm damage repairs will be reimbursed by FEMA. As of March 2023, RTC has billed FEMA \$5,163,101.13, but has only received \$474,364.12 so far. If FEMA does not reimburse RTC for all of the 2017 storm damage repairs, as well as 2023 storm damage, the RTC will need to use additional Measure D funds, above the amounts shown in the Measure D 5-year plan. 	

<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</p>
<p>Public Outreach/Notification of Use of Measure D Funds</p>	
<p>11. Public Outreach/Process: During FY21/22 the RTC conducted outreach on Rail through:</p> <ul style="list-style-type: none"> • Fact sheets • eNews to people who signed up for project updates • Website updates • Social media updates rail projects • Public hearing on 5-year plan • News releases 	<p>x</p>
<p>12. Sample(s) of public outreach on Measure D-funded projects</p>	
<p>a. Websites with Measure D information</p> <ul style="list-style-type: none"> • www.sccrtc.org/move • https://sccrtc.org/projects/multi-modal/transitcorridora/ • https://sccrtc.org/projects/rail/maintenance/ 	
<p>b. News Articles/News Releases/eNews:</p> <ul style="list-style-type: none"> • Status of Phase 1 Coastal Erosion Repair at Manresa along the Santa Cruz Branch Rail Line Corridor (5/4/22) • Pilot Project Utilizing Goats for Vegetation Control to Begin on the Santa Cruz Branch Rail Line (2/2/22) • Overnight Closures of Highway 1 in Aptos to Take Place for Rail Bridge Repairs (1/12/22) • https://santacruzlocal.org/2021/07/16/santa-cruz-county-rail-funding-search-continues/?fbclid=IwAR1yTa9T5_FHtMTI6qM7jKYHZzN1Z17hFBeis83n8u2BLWx3jv-tH0aLGDs 	
<p>c. Signage: The Measure D logo, informing the community of projects funded by Measure D, was included on project fact sheets, the RTC website, and is required to be displayed at construction sites. Note that for ongoing maintenance, signage is not typically posted.</p>	<p>X</p>

13. Photos: Photos of some of the work done in FY21/22.



14. Fact Sheets on larger projects: 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.

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Tracy New	Director of Budget and Finance	tnew@sccrtc.org
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MEASURE D EXPENDITURE REPORT

Reporting Year **FY21/22**

Recipient Agency/Investment Category **SCCRTC- Rail**

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
1	2017 Storm Damage Repair & Cleanup	Repair and cleanup of damage resulting from the 2017 winter storms including one washout, minor slides and various downed or compromised trees	PM5.0-5.1, Harkins Slough area (Sites 1 & 2); Sumner Ave (Site 3), near Harriet Ave, Aptos (Site 4), near Three Mile Beach (Site 6)	Final construction	Spring 2020-2022
1a	2017 Storm Damage - FEMA Reimbursements	Reimbursements received from FEMA - some invoices still in process in FY22/23		Invoicing	na
4	Track infrastructure, signage, maintenance and repairs	On-going maintenance, repair and rehabilitation of railroad track infrastructure and signage	Throughout rail corridor	General maintenance and repairs	Ongoing
4c	Track infrastructure, signage, maintenance and repairs - REIMBURSEMENT	Parade/Swenson crossing for County of Santa Cruz Aptos Village project	Parade/Swenson - Aptos	Reimbursement check for Parade/Swenson (\$40,235.90 of which was used to replace MD funds)	Done
5	Santa Cruz County Regional Conservation Investment Strategy (RCIS)*	Match to Wildlife Conservation Board grant for early mitigation planning for transportation projects.	Countywide	Study development	Completed FY22/23
6	Past and Completed Projects	Unified Corridor Investment Study (UCIS), Transit Corridor Alternatives Analysis (TCAA), Railway agreements/CEQA, past rail inspections & rehab	NA	Reimbursement check received for past track work	Done
					Total

*RCIS also funded by Highway and Trail Categories

MEASURE D EXPENDITURE REPORT

#	Project Name	FY21/22 Measure D Expenditures	Prior Year Measure D Expenditures (if applicable)					FY20/21 Measure D Expenditures	Measure D TOTAL SPENT through reporting year	(Est) Future Year(s) Measure D Expenditures	Leveraged Funds, if any	
			FY16/17 Measure D Expenditure	FY17/18 Measure D Expenditures	FY18/19 Measure D Expenditures	FY19/20 Measure D Expenditures	Leveraged Fund Amounts (grants & other funds where Meas. D used as match)				Leveraged Fund Source(s) Name(s)	
1	2017 Storm Damage Repair & Cleanup	\$ 48,980.32	\$ -	\$ 36,337	\$ 143,792	\$ 364,430	\$ 1,061,706	\$1,655,245	FEMA Reimbursements	TBD	FEMA	
1a	2017 Storm Damage - FEMA Reimbursements	\$ (70,677.12)	\$ -	\$ -	\$ -	\$ (67,570)	\$ (355,031)	\$ (493,278)	TBD	TBD	FEMA	
4	Track infrastructure, signage, maintenance and repairs	\$ 694,003.07	\$ -		\$ 347,291	\$ 585,418	\$ 541,572	\$2,168,284	Ongoing - Est. \$400-\$1M/year	TBD	RR operator	
4c	Track infrastructure, signage, maintenance and repairs - REIMBURSEMENT		\$ -				\$ (40,236)	\$ (40,236)	\$0			
5	Santa Cruz County Regional Conservation Investment Strategy (RCIS)*	\$ 1,079.92	\$ -			\$ 4,353	\$ 1,910	\$ 7,344	\$816	\$ 645,000	Prop 68-\$594k; RCD \$51k	
6	Past and Completed Projects	\$ (18,757.68)	\$ -	\$ 605,987	\$ 701,349	\$ 1,200,961	\$ (494,863)	\$1,994,675	\$0			
		\$ 654,628.51	\$ -	\$ 642,324	\$ 1,192,431	\$ 2,087,592	\$ 715,058	\$ 5,292,034				

*RCIS also funded by Highway and Trail Categories

MEASURE D EXPENDITURE REPORT

#	Project Name	Total Project Cost	Project in approved 5-year plan?	CEQA compliance <i>(List type of doc & certification date - e.x. CE, 5/1/18)</i>	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>
1	2017 Storm Damage Repair & Cleanup	\$5M	Yes	CE	2022	na	na	na	Includes RTC staff time. RTC seeking reimbursement from FEMA.
1a	2017 Storm Damage - FEMA Reimbursements					na	na	na	If FEMA does not reimburse, additional \$4M will need to be repaid to other RTC accounts.
4	Track infrastructure, signage, maintenance and repairs	varies/ ongoing	Yes	na	Ongoing	\$ 57,397.76	\$ 475,575.46	\$ 161,029.85	FY 20/21 included \$40k reimbursement Swenson/Parade St spent in prior years
4c	Track infrastructure, signage, maintenance and repairs - REIMBURSEMENT		Yes	na	Ongoing				Reflected as "other revenue" in audit
5	Santa Cruz County Regional Conservation Investment Strategy (RCIS)*	\$ 720,000	Yes	na	Summer 2022		\$ 479.96	\$ 599.96	
6	Past and Completed Projects		Yes	na	Summer 2022	\$ -	\$ (9,820.77)	\$ (8,936.91)	

*RCIS also funded by Highway and Trail Categories

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

Approved - 12/1/22

Previously updated 6/6/19, 6/27/19, 10/3/19, 5/7/20, 9/3/20 and 6/6/21, 10/7/21, 6/16/22, 11/3/22.

Category: **Rail Corridor (8% of Measure D Revenues)**

	Project	Description	Est. Schedule	Prior Years	Planned ¹					Total Measure D	Proposed Updates 12/1/22
					FY22/23	FY23/24	FY24/25	FY25/26	FY26/27		
1	Rail Infrastructure Preservation	Railroad bridge inspections and analysis, railroad bridge rehabilitation (including Pajaro River Bridge grant match), and ongoing maintenance and repair of railroad track infrastructure and signage.	Ongoing	\$3,745,119	\$1,475,000	\$1,327,000	\$740,000	\$920,000	\$1,675,000	\$9,882,119	
2	Rail Transit -Preliminary Engineering and Environmental Analysis	Preparation of operating concept, preliminary engineering, and environmental document for electric rail transit and trail project on the branch line	Concept Report - 2023-2025	\$0	\$1,825,000	\$1,975,000	TBD	TBD	TBD	\$3,800,000	Add \$1.3 million for consultant contract and project management to begin development of the Project Concept Report, including and community outreach. (previously \$2.5 million)
3	Santa Cruz County Regional Conservation Investment Strategy	Match to Wildlife Conservation Board grant for early mitigation planning for transportation projects.	FY19/20-Fall 2022	\$7,344	\$816					\$8,160	
Completed Projects											
4	Completed: Unified Corridor Investment Study (UCS), past lawsuits, and Transit Corridor Alternatives Analysis (TCAA)	Completed UCS, TCAA and lawsuit	2018-2019	\$1,906,983						\$1,906,983	
5	2017 Storm Damage Repair & Cleanup	Repair and cleanup of damage resulting from the 2017 winter storms including one washout, minor slides and various downed or compromised trees.	Spring 2020-2022	\$1,398,144						\$1,398,144	If additional reimbursements are not received from FEMA, an additional \$4.7 million would need to be paid by Measure D-Rail
5a	FEMA reimbursement for storm damage repairs	This is an estimate. Final reconciliation of storm damage costs paid by Measure D and FEMA reimbursements still pending.		(\$493,278)	(\$1,185,590)					-\$1,678,868	Difference from Storm Damage Repairs represents expenditures included in other categories and later billed to FEMA. Additional \$4.7M has been requested (to repay Measure D and RSTPX short-term loan). Funds shown in FY22/23 have not yet been received.
Total Measure D Expenditures				\$6,564,311	\$2,115,227	\$3,302,000	\$740,000	\$920,000	\$1,675,000	\$15,316,538	

1- Funds may be shifted between years based on actual expenditures/use rates when sufficient cash capacity exists.

2- Actuals and carryover to be adjusted based on audited actuals. Shown here are preliminary estimates.