



ALAMEDA COUNTY TRANSPORTATION COMMISSION

Measure B, Measure BB, and Vehicle Registration Fee
Direct Local Distributions
Program Compliance Report Summary
 Reporting Fiscal Year 2019-20






A presentation to the Programs and Projects Committee
 John Nguyen, Principal Transportation Planner
 June 2021

DLD Program Overview

\$320 M Generated Through Voter-Approved Measures

- **Over 50% of net revenues** generated from the Measure B, Measure BB and Vehicle Registration Fee (VRF) Programs are returned to source as “**Direct Local Distributions**” (DLDs)
- Twenty recipients (cities, transit agencies and the County)
- DLD Programs
 - Bicycle/Pedestrian
 - Local Streets and Roads (local transportation)
 - Transit
 - Special Transportation for Seniors and People with Disabilities (Paratransit)





Measure B/BB/VRF DLD Program Compliance Report Summary

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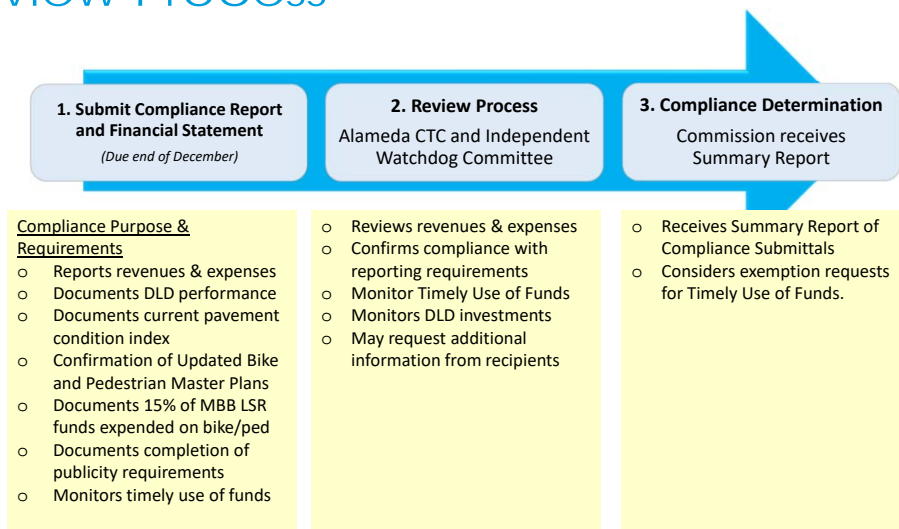
DLD Revenues

\$167.7M Total DLD Revenues

Direct Local Distributions FY2019-20 <i>(dollars in millions)</i>				
DLD Programs	Measure B	Measure BB	VRF	Total Funds
Local Streets and Roads <i>(Local Transportation for Measure B/BB)</i>	\$ 32.3	\$ 29.5	\$7.4	\$ 69.2
Mass Transit	\$ 30.7	\$ 31.7	\$ -	\$ 62.4
Special Transportation for Senior and People with Disabilities <i>(Paratransit)</i>	\$ 13.1	\$ 13.2	\$ -	\$ 26.3
Bicycle and Pedestrian Safety	\$ 5.4	\$ 4.4	\$ -	\$ 9.8
TOTAL	\$ 81.5	\$ 78.8	\$7.4	\$167.7

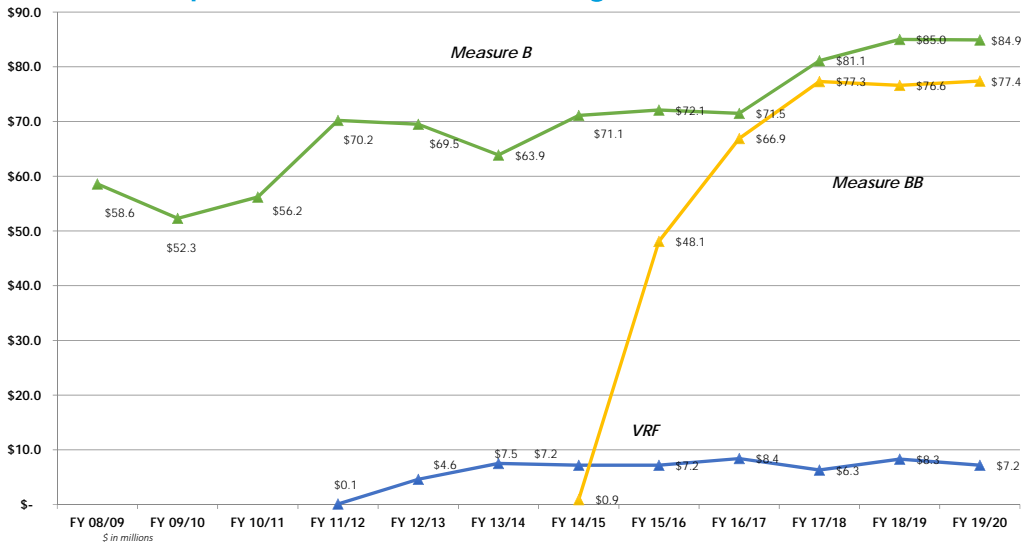


Compliance Requirements and Review Process



DLD Expenditure History

**\$169.5M Total
FY 19-20 Expenditures**



Measure B/BB/VRF DLD Program Compliance Report Summary

Fiscal Year 19-20 DLD Accomplishments

MEASURE B/BB FUNDED IMPROVEMENTS \$162.3 million in MB & MBB expenditures

Total Transit Trips	70 million trips
Total ADA mandated trips	0.6 million trips
Total Meal Delivery	177,000 meals
Total Street Rehabilitation	115 lane miles
Total Bike Lane and Sidewalks	25 lane miles
Total Bike/Ped Masterplans	5 cities updating plans

VRF FUNDED IMPROVEMENTS \$7.2 million in VRF expenditures

Total Street Rehabilitation	80 lane miles
Total Signal Improvements	298 signals improved (ITS, signal maintenance)

NOTES
*Quantity completed are as reported by the jurisdictions, and represent a rounded value.
**Not all improvement types or activities are shown.



City of Livermore – Iron Horse Trail



City of Fremont – Walnut Avenue



Measure B/BB/VRF DLD Program Compliance Report Summary

DLD Performance Measures

DLD Program	Performance Measure	Performance Metric and Standard
Bicycle/Pedestrian	Current Master Plans	Plan(s) no more than 5 years old, based on adoption date.
	Capital Project and Program Investment	Investment into capital projects and programs is greater than funding program administration
Local Streets and Roads	Capital Project and Program Investment	Investment into capital projects and programs is greater than funding program administration
	Pavement State of Repair	Maintain a city-wide average Pavement Condition Index of 60 (Fair Condition) or above.
	Maintain 15% of Measure BB LSR investments on Bicycle/Pedestrian Improvements	Maintain a 15% minimum Measure BB LSR investment to support bicycling and walking.
Mass Transit	On-time Performance	Agencies are expected to maintain or increase on-time performance annually based on operator's adopted on-time performance target
	Cost Effectiveness <ul style="list-style-type: none"> Operating Cost per Passenger 	Maintain operating cost per passenger or per revenue vehicle hour/mile
Paratransit	Cost Effectiveness <ul style="list-style-type: none"> Operating Cost per Passenger 	Maintain cost per trip or per passengers Service types such as ADA mandated paratransit, door-to-door service, taxi programs, accessible van service, shuttle service, group trips



Bicycle/Pedestrian Program Performance Measures

Current Master Plan: Plan(s) no more than five years old, based on adoption date. Jurisdiction must indicate plans to update outdated plans.

Bicycle and/or Pedestrian Master Plan Status (Adoption Year)				
Agency/Jurisdiction:	Bicycle Plan	Pedestrian Plan	Bicycle / Pedestrian Plan	Anticipated Update Status
ACPWA	N/A	N/A	2019	No Update Required.
City of Alameda	2010	2009	N/A	Approval in 2021/22
City of Albany	N/A	N/A	2019	No Update Required.
City of Berkeley	2017	2021	N/A	No Update Required.
City of Dublin	N/A	N/A	2014	Approval in 2021/22
City of Emeryville	2017	2017	N/A	Approval in 2021/22
City of Fremont	2018	2016	N/A	No Update Required.
City of Hayward	N/A	N/A	2020	No Update Required.
City of Livermore	N/A	N/A	2018	No Update Required.
City of Newark	N/A	N/A	2017	No Update Required.
City of Oakland	2019	2017	N/A	No Update Required.
City of Piedmont	N/A	N/A	2014	Approval in 2020/21
City of Pleasanton	N/A	N/A	2018	No Update Required.
City of San Leandro	2018	2018	2018	No Update Required.
City of Union City	N/A	N/A	2012	Approval in 2020/21

No Update Required affirms no requirement to update this reporting year.



City of Newark



City of Dublin

Local Street and Roads Program Performance Measure

Pavement Condition Index: Maintain a city-wide average Pavement Condition Index of 60 (Fair Condition) or above.

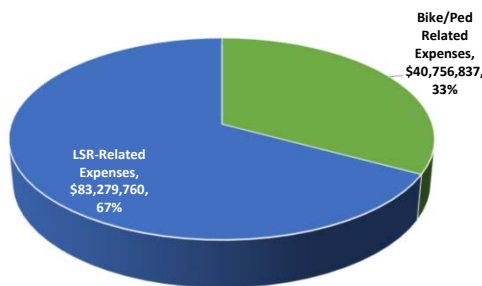
	FY 16/17	FY 17/18	FY 18/19	FY 19/20
Alameda County	71	71	72	71
City of Alameda	71	72	71	70
City of Albany	59	59	57	57
City of Berkeley	59	57	58	57
City of Dublin	85	85	85	85
City of Emeryville	79	77	75	74
City of Fremont	71	72	73	73
City of Hayward	70	70	70	70
City of Livermore	76	78	78	79
City of Newark	76	76	75	75
City of Oakland	56	54	54	53
City of Piedmont	64	61	62	64
City of Pleasanton	78	79	78	79
City of San Leandro	56	57	56	57
City of Union City	82	81	79	78

Source: MTC 2019 Pavement Condition of Bay Area Jurisdictions https://mtc.ca.gov/sites/default/files/PCI_table_2019_data.pdf
PCI scores are based on a three-year rolling average.



Local Street and Road Program Performance Measure

15% Measure BB LSR Requirement: Requires 15% of Measure BB Local Streets and Roads (LSR) DLD funds to be spent on improvements benefiting bicyclists and pedestrians.



Jurisdiction:	Total LSR Expenditures to Date	Total LSR Expenditures on Bike/Ped to Date	Percentage of LSR Expenditures on Bike/Ped over Total LSR Expend	15% minimum LSR achieved?
ACPWA	\$12,402,139	\$11,468,926	92%	Yes
City of Alameda	\$8,162,250	\$5,535,892	68%	Yes
City of Albany	\$416,555	\$219,375	53%	Yes
City of Berkeley	\$8,854,487	\$2,553,032	29%	Yes
City of Dublin	\$1,984,641	\$698,054	35%	Yes
City of Emeryville	\$1,065,300	\$254,442	24%	Yes
City of Fremont	\$11,542,333	\$4,803,343	42%	Yes
City of Hayward	\$7,456,034	\$1,510,746	20%	Yes
City of Livermore	\$3,297,739	\$948,650	29%	Yes
City of Newark	\$1,768,169	\$713,356	40%	Yes
City of Oakland	\$53,418,708	\$9,029,774	17%	Yes
City of Piedmont	\$2,109,638	\$407,378	19%	Yes
City of Pleasanton	\$3,179,657	\$639,731	20%	Yes
City of San Leandro	\$6,005,063	\$1,430,679	24%	Yes
City of Union City	\$2,373,882	\$543,458	23%	Yes
Total	\$124,036,597	\$40,756,837	33%	Yes



Transit Program Performance Measures

On-time Performance: Maintain or increase on-time performance annually based on operator's adopted on-time performance target

Jurisdiction:	On-Time Goal	On-Time Performance Actual				Under/Over Goal
		FY 16/17	FY 17/18	FY 18/19	FY 19/20	
AC Transit	72%	69%	70%	70%	73%	1%
ACE	95%	94%	89%	89%	76%	-19%
BART	91%	89%	92%	92%	89%	-2%
LAVTA	85%	81%	85%	85%	88%	3%
Union City Transit	90%	94%	92%	92%	92%	2%
WETA	95%	89%	96%	95%	97%	2%



Cost Effectiveness: Maintain operating cost per passenger

Jurisdiction:	FY 17/18		FY 18/19		FY 19/20	
	Total MB/BB Cost	Total Cost	Total MB/BB Cost	Total Cost	Total MB/BB Cost	Total Cost
AC Transit	\$1.13	\$8.83	\$1.19	\$9.43	\$1.40	\$12.11
ACE	\$2.91	\$2.91	\$2.47	\$2.47	\$4.23	\$4.23
BART	\$0.02	\$0.02	\$0.02	\$0.02	\$0.03	\$0.03
LAVTA	\$1.05	\$8.28	\$1.12	\$9.19	\$1.23	\$10.91
Union City Transit	\$3.04	\$13.61	\$3.50	\$15.32	\$4.56	\$18.24



- Notes:
1. Costs per trip includes the total Measure B/BB costs divided by number of passenger trips reported by the operator.
 2. Cost per trip varies from agency to agency based on local needs, services provided, program administration, and DLD implementation.
 3. WETA reported no expenditures on service operations. Union City report is pending.



Paratransit Program Performance Measures

Cost Effectiveness of Services: Maintain cost per trip or per passengers
Service types such as ADA mandated paratransit, city-based door-to-door service, taxi programs, accessible van service, shuttle service, group trips

ADA Mandated Services

Agency	FY 17/18			FY 18/19			FY 19/20		
	No. of one-way Trips	MB/BB Cost	Total Cost	No. of one-way Trips	MB/BB Cost	Total Cost	No. of one-way Trips	MB/BB Cost	Total Cost
AC Transit	531,840	\$23.18	\$48.65	511,357	\$26.07	\$57.86	383,937	\$33.23	\$70.32
BART	238,942	\$18.13	\$18.13	229,740	\$20.45	\$58.07	172,493	\$25.30	\$70.99
LAVTA	50,967	\$9.77	\$9.77	46,108	\$12.19	\$39.44	34,687	\$15.19	\$46.56
Union City	18,028	\$28.57	\$28.57	15,382	\$38.23	\$62.13	14,638	\$38.11	\$65.77

- Notes:
1. ADA Mandated Services for AC Transit/BART are provided through the East Bay Paratransit Consortium (EBPC).



Meals on Wheels Program

Agency	FY 17/18			FY 18/19			FY 19/20		
	Number of Meals	MB/BB Cost	Total Cost	Number of Meals	MB/BB Cost	Total Cost	Number of Meals	MB/BB Cost	Total Cost
Alameda							3,846	\$6.50	\$6.50
Emeryville	4,142	\$0.08	\$0.08	4,963	\$0.04	\$0.04	11,601	\$0.01	\$0.01
Fremont	62,190	\$1.20	\$1.20	62,115	\$1.21	\$1.21	65,609	\$1.15	\$1.15
Hayward	44,944	\$1.53	\$1.53	25,000	\$3.25	\$3.25	78,904	\$0.95	\$0.95
Newark	14,361	\$0.49	\$0.49	14,305	\$0.49	\$0.49	17,811	\$0.39	\$0.39



DLD Fund Balance and Utilization

- Fund Balance represents accounting balance as of June 30, 2020.
- Recipients actively expending balances with encumbrances towards active projects and programs
- Fund balances are also strategically planned and committed as a leveraging source for competitive opportunities

Jurisdiction:	Total MB/BB/VRF Balance	Total Encumbrance	Total Remaining (Bal. - Encumbered)
AC Transit	\$10,816,258	\$10,816,258	\$0
BART	\$0	\$0	\$0
LAVTA	\$0	\$0	\$0
WETA	\$2,273,797	\$203,052	\$2,070,745
ACE	\$1,924,742	\$1,249,433	\$675,309
Alameda County	\$2,943,081	\$386,639	\$2,556,442
City of Alameda	\$1,912,054	\$1,976,975	-\$64,921
City of Albany	\$4,305,146	\$743,000	\$3,562,146
City of Berkeley	\$13,442,882	\$3,523,461	\$9,919,422
City of Dublin	\$1,469,768	\$1,469,212	\$556
City of Emeryville	\$1,492,721	\$842,131	\$650,590
City of Fremont	\$4,224,819	\$1,311,758	\$2,913,061
City of Hayward	\$16,875,506	\$6,004,439	\$10,871,066
City of Livermore	\$5,887,503	\$4,295,000	\$1,592,503
City of Newark	\$2,145,615	\$519,950	\$1,625,665
City of Oakland	\$20,601,300	\$3,438,906	\$17,162,394
City of Piedmont	\$36,377	\$36,377	\$0
City of Pleasanton	\$4,584,638	\$3,888,623	\$696,015
City of San Leandro	\$5,632,488	\$2,931,097	\$2,701,391
City of Union City	\$4,953,208	\$2,958,862	\$1,994,346
Total	\$105,521,904	\$46,595,174	\$58,926,730



Measure B/BB/VRF DLD Program Compliance Report Summary

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Program Compliance Determination

Reporting Fiscal Year 2019/20

- All DLD Recipients In-Compliance
- DLD recipients submitted compliance reports and audited financial statements that complied with:
 - 2000 Measure B Transportation Expenditure Plan
 - 2014 Measure BB Transportation Expenditure Plan
 - 2010 Measure F (VRF) Expenditure Plan
 - Alameda CTC Policies and Program Compliance requirements
 - Met performance targets or provided corrective plans

Program Compliance Reports Available: <https://www.alamedactc.org/funding/reporting-and-grant-forms/>



Measure B/BB/VRF DLD Program Compliance Report Summary

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