

Memorandum

To: CHAIR AND COMMISSIONERS
CALIFORNIA TRANSPORTATION COMMISSION

CTC Meeting: January 31-February 1, 2018

Reference No.: 4.8
Information Item

From: NORMA ORTEGA
Chief Financial Officer

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Programming

Subject: **TRAFFIC CONGESTION RELIEF PROGRAM - ANNUAL REPORT**

SUMMARY:

The California Transportation Commission's (Commission) Traffic Congestion Relief Program (TCRP) guidelines require lead agencies to periodically report on project status; Commission policy requires these reports annually. The California Department of Transportation (Department) assists the Commission in reporting on TCRP activity and does so by administering the annual reporting process.

The Department reported on TCRP activity for the Fiscal Year (FY) 2016-17 by compiling and summarizing Commission actions and data provided by lead agencies, which the Commission used in its annual report to the Legislature on the status of the TCRP.

As of June 30, 2017, of the \$4.9 billion Traffic Congestion Relief Fund (TCRF) program, \$4.572 billion was ultimately programmed and \$4.564 billion allocated. The program legislated 141 specific projects some of which have been subdivided, creating a total of 217 separate projects. Of these, 175 projects or project components with TCRP expenditures have been deemed complete or no longer active. There are no longer any projects on the Tier 1 or Tier 2 project list eligible for allocation of TCRP funds.

BACKGROUND:

The Traffic Congestion Relief Act of 2000 (Assembly Bill [AB] 2928, Chapter 91, Statutes of 2000 and Senate Bill [SB] 1662, Chapter 656, Statutes of 2000) created the TCRP and the TCRF, and committed \$4.9 billion to 141 specific projects. Various statutes were enacted to loan or delay the receipt of funding between 2001 and 2006. In 2008, the Commission took action to adopt an Allocation Plan, due to the inconsistent availability of funds. The Allocation Plan consisted of two tiers: Tier 1 included projects that had a higher priority for funding and Tier 2 included all remaining projects. The Tier 2 projects included those with programmed and unprogrammed TCRP funding.

On March 1, 2016, the Legislature enacted AB 133 which authorized the transfer of \$148 million to the Traffic Congestion Relief Fund, by January 1, 2017. This left a total of \$336 million unfunded from the original \$4.9 billion program.

At its June 2016 meeting, the Commission adopted a policy to direct the \$148 million from the TCRF be used on existing programmed projects included in Tier 2.

With the passage of SB 1 (Beall, 2017), the Traffic Congestion Relief Program has been deemed complete and final as of June 30, 2017. Projects without approved applications in accordance with Government Code Section 14556.12 shall no longer be eligible for program funding and any future program savings shall be transferred to other transportation accounts. There will be no further programming of TCRP projects.

PROGRAM STATUS

Programming: The Commission has approved \$4.57 billion in applications through June 30, 2017, including full or partial applications for each of the 141 designated projects. Application approval, equivalent to project programming, defines the scope, cost, and schedule of a project or project phase, and generally includes expenditures projected for future years.

Allocations: The Commission allocated approximately \$189 million for TCRP projects in FY 2016-17. As of June 30, 2017, approximately \$4.56 billion was allocated to TCRP projects, of which approximately \$4.13 billion has been expended.

Traffic Congestion Relief Fund (\$1000s)					
	In Statute	Programmed	Allocated	Expended	Unprogrammed
Total All Projects	\$4,909,000	\$4,572,059	\$4,564,296	\$4,131,521	\$336,000
% of Total	100%	93%	92%	84%	6.8%

Number of TCRP projects: According to TCRP statutes (Government Code Section 14556-14556.52) and Commission guidelines, agencies may substitute alternate projects, subject to approval by the Commission. Of the 141 projects identified in Statute, 39 projects have been subdivided for a total of 217 TCRP projects approved by the Commission. Of the 217 individual projects, 10 either were substituted with other projects and not funded or the funding was incorporated into other TCRP projects leaving a total of 207 projects funded with TCRP funds. During FY 2016-17, 24 projects, or TCRP funded phases, were reported as completed. As of June 30, 2017, a total of 175 projects have been completed leaving a total of 42 TCRP projects active all of which have been allocated. These projects will continue to be reported on until complete. The following table lists the TCRP projects, or TCRP funded phases that are complete or closed.

List of completed projects as of 06/30/2017

TCRP No	PPNO	Dist.	Co	Title
2		4	SCL	Alternate Project; Acquire rail line for BART to San Jose
3	T0003	4	SCL	Route 101; widen freeway from four to eight lanes-Bernal Road to Burnett Avenue.
5	0468E	4	SCL	Rte 101; add NB lane to fwy thru San Jose, Rte 87 to Trimble Rd
6	T0060	4	SCL	Route 262; major investment study, Route 680 to Route 880 near Warm Springs.
7.1	T0071	4	SCL	CalTrain; expand service to Gilroy.
7.2	T0072	4	SCL	CalTrain; Caltrain Service Improvement Project
8	0409C	4	SCL	Route 880; reconstruct Coleman Avenue Interchange near San Jose Airport.
9.1	T0091	4	ALA/SCL	Capitol Corridor; improve intercity rail line between Oakland and San Jose. Harder Road Overcrossing Project.
9.2	2086	4	ALA	Capitol Corridor; Emeryville Station track and platform improvements.
9.4	2064	4	ALA/SCL	Capitol Corridor; Oakland to San Jose intercity track improvements.
10	T0100	4	Bay Area	Regional Express Bus; acquire low-emission buses in nine counties.
11	T0110	4	Bay Area	San Francisco Bay Southern Crossing; complete feasibility and financial studies for new San Francisco Bay crossing (new bridge, HOV/Transit bridge or second BART tube) in Alameda and San Francisco or San Mateo Counties. Segment I - 2000 SF Bay Crossing.
11.1	T0111	4	MTC	San Francisco Bay Southern Crossing; Video Tolling
12.1	2011H	4	CC	BART Extension Eastward From Pittsburg/Bay Point
13	T0130	4	Bay Area	CalTrain Peninsula Corridor; acquire rolling stock, add passing tracks, and construct pedestrian access structure at stations.
15	29491	4	ALA	Caldecott Tunnel; add 4th bore tunnel w/ additional lanes in Ala & CC Cos.
16.1	0190D	4	CC	Route 4; widen freeway to eight lanes from Railroad through Loveridge Road.
18	0360F, 0360J, 0360H	4	MRN/SON	Rte 101; widen 8 miles of fwy to 6 ln, Novato to Petaluma (Novato Narrows)
18.1	T0181	4	MRN/SON	Rte 101; widen 8 miles of fwy to 6 lanes (East Washington Blvd. Interchnage)
18.2	0360G	4	MRN/SON	Rte 101; widen 8 miles of fwy to 6 lanes (San Antonio Creek Curve Correction)
20.1	2134	4	SF	San Francisco Muni 3rd Street Light Rail Extension
20.2	T0202	4	SF	San Francisco Muni Third Street Light Rail
21	T0210	4	SF	San Francisco Muni Ocean Avenue Light Rail.
22	0619A	4	SF	Doyle Drive Replacement
24	T0240	4	SOL	Vallejo Baylink Ferry; expand Baylink Vallejo-San Francisco service.
25.1	T0251	4	SOL	I-80/I-680/Route 12 Interchange in Fairfield Major Investment Study/Corridor Study.
25.2	5301K	4	SOL	I-80/I-680/Route 12 Interchange Connector, Phase 2
25.3	5301K	4	SOL	I-80/I-680/Route 12 Interchange
27.1	2009L	4	ALA/CC	Vasco Road Safety and Transit Enhancement Project-Parking Structure for VC Project.
27.2	T0272	4	ALA/CC	Vasco Road Safety and Transit Enhancement Project-Parking Structure for VC Project.
27.3	T0273	4	ALA/CC	Vasco Road Safety and Transit Enhancement Project-Parking Structure for VC Project.

TCRP No	PPNO	Dist.	Co	Title
28	2011G	4	CC	Parking Structure at Transit Village at Richmond BART Station
29	T0290	4	ALA/CC	AC Transit; buy two fuel cell buses and fueling facility for demonstration project.
30	T0300	4	MRN	Implementation of commuter rail passenger service from Cloverdale south to San Rafael & Larkspur in Marin and Sonoma Counties.
32.1	T0321	1	HUM	North Coast Railroad; repair and upgrade track. Subparagraph (a)(2) defray administrative costs.
32.2	T0322	1	HUM	North Coast Railroad; repair and upgrade track. Sub-paragraph (b) completion of rail line from Lombard to Willits.
32.3	T0323	1	Various	North Coast Rail Authority; Complete Rail Line
32.6	T0326	1	HUM	North Coast Railroad; repair and upgrade track. Sub-paragraph (f) debt reduction.
32.8	T0328	1	HUM	North Coast Railroad; Repayment of Q Fund
32.9	T0329	1	Various	North Coast Railroad; long-term stabilization
33	T0330	7	LA	Bus Transit-Acquire low-emision buses for LA County MTA bus service.
34	T0340	7	LA	Blue Line to Los Angeles; new rail line Pasadena to Los Angeles.
35.1	T0351	7	LA	Pacific Surfliner; triple track intercity rail line add run-through-tracks thru LA Union Station.
35.3	T0353	7	LA	Pacific Surfliner; triple track intercity railline
35.4	T0354	7	LA	Pacific Surfliner; Valley View Grade Separation
35.5	T0355	7	LA	Pacific Surfliner; Passons Blvd. Grade Separation
36	2890	7	LA	Eastside Transit Corridor
37.1	4025	7	LA	Los Angeles Mid-City Transit Improvements.
37.2	3447	7	LA	Exposition Light Rail Transit Corridor, Phase 1
38.1	2891	7	LA	Los Angeles - San Fernando Valley Transit Extension.
38.2	T0382	7	LA	North-South Bus Transit Project
41.2	0158K	7	LA	Route 5; HOV lanes in San Fernando Valley (Segment 1, from Route 118 to Route 14)
44	T0440	7	LA	Route 47 (Terminal Island Freeway)
45	T0450	7	LA	Route 710; complete Gateway Corridor Study, Los Angeles/Long Beach ports to Route 5.
46	T0460	7	LA	Route 1; reconstruct intersection at Route 107 in Torrance in Los Angeles County.
48	T0480	7	LA/VEN	Route 101; corridor analysis and PSR to improve corridor from Route 170 to Route 23 in Thousand Oaks.
49.1	T0491	7	LA	Hollywood Intermodal Transportation Center at Highland & Hawthorn
49.2		7	LA	Hollywood Intermodal Transportation Center at Highland-Hawthorn-ATCS
51	T0510	7	LA	NB Route 405/101 Connector Gap Closure
52	2333	7	LA	GARVEE Debt Service (Rte 405-Waterford Ave-Rte 10)
53	T0530	7	LA	Automated Signal Corridors (ATSAC).
54.1	2318	7	LA	Alameda Corridor East; build grade seps on BNSF & UP RR ines, downtown LA to co line ACE
54.3	T0543	7	LA	Alameda Corridor East; build grade seps on BNSF line at Passons Blvd in Pico Rivera
55.1	T0551	8	SBD	Alameda Corridor East; build grade seps on BNSF and UP rail lines. LA County line to Colton in San Bernradino County (Montclair)

TCRP No	PPNO	Dist.	Co	Title
55.2	T0552	8	SBD	Alameda Corridor East; build grade seps on BNSF and UP rail lines. San Bernardino County (Ontario)
55.3	T0553	8	SBD	Alameda Corridor East; SANBAG - Hunts Lane
55.4	1141	8	SBD	Alameda Corridor East; SANBAG (Colton) - Laurel Street
56	3071	8	SBD	Metrolink; track and signal improvements on Metrolink; San Bernardino line.
57	T0057 0247P	8	SBD	Route 215; HOV lanes through downtown San Bernradino, Route 10 to Route 30
58	0247P	8	SBD	Route 10; widen freeway through Redlands, Route 30 to Ford Street
59	T0590	8	SB	I-10/Live Oak Canyon Interchange Improvement
60.1	T0601	8	SB	Route 15; Southbound Truck Climbing Lane
60.2	0176A	8	SB	Route 15 ; Southbound Truck Climbing Lane
61	T0610	8	RIV	Route 10; reconstruct Apache Trail Interchange e/o Banning in Riv Co.
62	0092A	8	RIV	Route 91; Add HOV Lanes; Adams Street to Route 60/215 Junction
62.1	0121L	8	RIV	Route 215 Corridor; Rte 60/91/215 Connectors
63	0033	8	RIV	Rte 60; add 7 mi of HOV lanes west of Riverside, Rte 15 to Valley Way
64.1	0076B	8	RIV	Rte 91; replace Green River Rd O/C, in Riverside Co.
64.2	4678	12	ORA	Rte 91; E,B aux lane & E/B 91 to N/B 71 connector ramp
70.1	T0701	12	ORA	Route 22; add HOV lanes on Garden Grove Freeway, Route I-405 to Route 55 in Orange Co. – Construction of soundwalls .
70.2	T0702	12	ORA	Route 22; Add HOV lanes on Garden Grove Freeway
70.3		12	ORA	Route 22; HOV lanes on Garden Grove freeway, Rt405-Rt55 (Landscape)
73	9656	12	ORA	Alameda Corridor East; (Orangethorpe Corridor) build grade seps on BNSF line.
74		11	SD	Pacific Surfliner; within San Diego Co.
74.1	2071	11	SD	Pacific Surfliner; double track intercity rail line w/n San Diego Co, add maintenance yard (Oceanside Double Tracking).
74.2		11	SD	Pacific Surfliner; double track intercity rail line within San Diego County - improvements to the LOSSAN Corridor.
74.3		11	SD	Maintenance Yard
74.4	T0744	11	SD	Pacific Surfliner; double track intercity rail line within San Diego County - Track and signal improvements at Fallbrook.
74.5		11	SD	Pacific Surfliner; double track intercity rail line within San Diego County - Encinitas Passing Track.
74.6		11	SD	Pacific Surfliner; double track intercity rail line within San Diego County - Leucadia Blvd Grade Separation.
74.7	2072	75	SD	In Encinitas, between La Costa Boulevard and Chesterfield Drive. Construct a grade separated pedestrian crossing in the vicinity of Santa Fe Drive. (TCRP #74.7)
74.8	T0748	11	SD	Pacific Surfliner; double track intercity rail line within San Diego County - CP O'Neil to CP Flores Double Track.
74.9	T0749	11	SD	Pacific Surfliner; Santa Margarita River Bridge and Doubletrack
74.10		11	SD	Pacific Surfliner; within San Diego Co. (Carlsbad Doubletrack)
75.1	T0751	11	SD	San Diego Transit Buses – Acquire CNG buses, purchase three fueling facilities, and expand one fueling facility.
75.2	T0752	11	SD	San Diego Transit Buses; acquire 85 low-emission buses.
76	T0760	11	SD	Coaster Commuter Rail; acquire one new train set to expand commuter rail.
76.1	T0761	11	SD	Coaster Commuter Rail; acquire one new train set to expand commuter rail.

TCRP No	PPNO	Dist.	Co	Title
77	T0770	11	SD	Rte 94 environmental & HOV lanes from Rte 5 in downtown to Rte 805
78	7413	11	SD	East Village access; improve access to light rail from new in-town East Village development.
79	8192A	11	SD	North County Light Rail; build new 20-mile light rail line from Oceanside to Escondido.
80	7307	11	SD	Mid-Coast University City Extension, PS&E
81	T0810	11	SD	San Diego Ferry; acquire low-emission high-speed ferryboat for new off-coast service.
82.1	0129X	11	SD	Route 5/805 Widening & Interchange (Stage 3)
82.2	0701	11	SD	Route 5/805 North Coast Corridor Project (Stage 1A)
83.1	0683	11	SD	Route 15; managed lanes north of San Diego (State 1-Transit elements)
83.2	0223B	11	SD	I-15 Managed Lanes
85	0271E	11	SD	Route 56; new freeway between I-5 and I-15 in the city of San Diego
86	0374K	11	SD	Rte 905; 6-lane freeway on Otay Mesa, Rte 805 to Mexico Port of Entry
87.1	T0871	11	SD	Routes 94/125; build two new freeway connector ramps at Route 94/125 in Lemon Grove.
87.2	0356	11	SD	Route 5; realign freeway at Virginia Ave (add lane) at San Ysidro POE
88.1	T0881	11	SD	Route 5; realign freeway at Virginia Avenue (southbound lanes) near San Ysidro POE
88.2	T0882	11	SD	Route 5; realign freeway at Virginia Ave (add lane)
89	T0890	6	FRE	Route 99; improve Shaw Avenue interchange in northern Fresno
90	1530	6	FRE	Route 99; widen freeway to 6 lanes, Kingsburg to Selma in Fresno County
91	0090F	6	FRE	Route 180 - Clovis Ave to Temperance Ave
92	2092	75	KIN	San Joaquin Corridor; improve track & signals near Hanford in Kings Co
93	T0930	6	FRE	Rte 180; complete envl studies to extend Rte 180 w. fr. Mendota to I-5
94	1490	6	FRE	Highland Avenue 4 Lane
95	T0950	6	FRE	Route 41; add auxiliary lane from Herndon Ave to Friant Road, widen Friant Road off-ramp and add turning lanes, Fresno
96	T0096	6	FRE	Friant Rd; widen to 4 ln from Copper Ave to Rd 206.
97	T0970	6	FRE	Operational improvements on Shaw, Chestnut, Willow, and Barstow Avenues near CSU, Fresno.
97.1	T0971	6	FRE	Operational improvements on Shaw, Chestnut, Willow, and Barstow Avenues in the City of Clovis
97.2	T0972	6	FRE	Operational improvements on Shaw, Chestnut, Willow, and Barstow Avenues in the City of Fresno.
99.1	T0991	6	SJ	San Joaquin Corridor; improve track and signals along San Joaquin intercity rail line in seven counties. CALWA to BOWLES.
99.2	2079	75	SJ	Capacity Improvements - Oakley to Port Chicago
99.3	2025	75	MAD	Madera Amtrak Station Relocation
100	T1000	10	SJ	SJ Valley Emergency Clean Air Attainment Program; incentives for the reduction of emissions from heavy-duty diesel engines operating within the eight-county San Joaquin Valley region.
101	T1010	5	SC	Santa Cruz Metropolitan Transit District bus fleet; acquisition of low-emission buses.
102.1	0916	5	SB	Route 101 access; State Street smart corridor Advanced Traffic Corridor System (ATSC) technology – Outer State Street Signal System.

TCRP No	PPNO	Dist.	Co	Title
102.2		5	SB	State St smart corridor, Santa Barbara
103	E013	6	KER	7th Standard Road Widening
104	5414	10	Mer	Route 99; 6-lane freeway s/o Merced, Buchanan Hollow Rd to Healey Rd
105	5401	10	Mer	Route 99; 6-lane freeway from Madera County line to Buchanan Hollow Rd. in Merced County
107	7965B	10	SJ	Widen freeway to 6 lanes, Tracy to I-5
108	7213	10	SJ	Rte 5; add NB lane to fwy thru Mossdale "Y", Rte 205 to Rte 120
109	0944M	10	Sta	Route 132; 4-lane expressway in Modesto, Stone Ave to 6th Street
110	7855	10	Sta	Route 132; four-lane expressway, Route 33 to SJ-Stanislaus County Line
111	A4360B	6	KIN	Rte 198; build 10 miles of new 4-lane expway from Rte 99 to Hanford
114	T1140			Route 65; improvements, studies, Route 99 to Tulare County Line, in Kern Co.
117	OR01	3	SAC	Folsom Light Rail; extend light rail tracks from 7th Street and K Street to the Amtrak Depot in Sacramento, and extend Folsom light rail.
118	T1180	3	SAC	Sacramento Emergency Clean Air/Transportation Plan (SECAT).
119.1	T1191	3	SAC	Convert Sacramento Regional Transit bus fleet to low emission and provide Yolobus service by the Yolo County Transportation District. Project Deleted
119.2	T1192	3	SAC	Convert Sacramento Regional Transit bus fleet to low emission and provide Yolobus service by the Yolo County Transportation District.
121	T1210	6	KER	Metropolitan Bakersfield System Study; to reduce congestion in the city of Bakersfield.
122	8650D	6	Tul	Route 65 widening from 7th Standard-Rt 190
123	2029	11	SD	Oceanside Transit Center; parking structure.
126	0127A	3	SAC	Route 50/Watt Avenue Widen/Modify Interchange
127	T1270	4	SCL	Route 85/Route 87; interchange completion; addition of two direct connectors.
128	2308F	2	SHA	Airport Road; Reconstruction and Intersection Improvement Project
129	T1290	8	SBD	Route 62; traffic & pedestrian safety and utility
133	T1330	3	SAC	Feasibility studies for grade separation projects for Union Pacific Railroad at Elk Grove Boulevard and Bond Road.
134	0223A	3	SAC	Route 50/Sunrise Boulevard; interchange modifications.
135	0247J	3	SAC	Route 99/Sheldon Road; interchange project.
138	T1380	6	KIN/TUL	Cross Valley Rail; upgrade track from Visalia to Huron.
139.1	T1391	4	SF	Balboa Park BART Station; phase I expansion - BART Project Improvements.
139.2	T1392	4	SF	Balboa Park BART Station; phase I expansion - Historic Geneva Office Building.
140	T1400	6	TUL	City of Goshen; overpass for Route 99.
141	2110	4	ALA	Union City; pedestrian bridge over Union Pacific rail lines.
142	T1420	7	LA	West Hollywood; repair, maintenance, and mitigation of Santa Monica Boulevard.
144	T1440	4	SF/MRN	Seismic retrofit of the national landmark Golden Gate Bridge.
145	T0145	7	LA	Construction of a new siding in Sun Valley between Sheldon Street and Sunland Boulevard.
146	0007E	8	Riv	Construction of Palm Drive Interchange
148.2	T1482	11	IMP	Route 98; widening of 8 miles between Route 111 and Route 7 from 2 lanes to 4 lanes.
149	T1490	5	SCr	Purchase of low-emission buses for express service on Route 17.

TCRP No	PPNO	Dist.	Co	Title
150	T1500	5	SCr	Santa Cruz Metro Center
151	T0151	7	LA	Purchase of 5 alternative fuel buses for the Pasadena Area Rapid Transit System.
152	T1520	7	LA	Pasadena Blue Line transit-oriented mixed-use development.
153	T0153	7	LA	Pasadena Blue Line utility relocation.
154	T0154	7	LA	Route 134/I-5 interchange study.
156	1014	4	ALA	BART Trans Bay Tube Seismic Retrofit
157	0367D, 0367H, 0367I	4	NAP/SOL	Route 12; Congestion Relief Improvements, Route 29 to I-80
158.1	T1581	7	LA	Remodel the intersection of Olympic Boulevard, Mateo Street, and Porter Street.
158.2	T1582	7	LA	Intersection of Olympic Blvd/Mateo Street/Porter Street
159	0789A	4	SON	Route 101 HOV Lanes; Route 12 to Steele Lane