



2020 Regional Transportation Improvement Program (RTIP)

WORKSHOP 3

Wednesday, July 24, 2019

Time: 10:00 AM to 11:00 AM

Location: Kern COG Board Room

1401 19th St. Suite 300

Bakersfield, CA 93301

A TELECONFERENCE NUMBER WILL
BE PROVIDED UPON REQUEST.

TOPICS FOR DISCUSSION

- Update on MOU and ITIP programming
- Administrative Draft Capital Improvement Program—Version 1
- Project Nominations
- Remaining process timeline

Questions or comments?
Please contact:

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**Kern Council
of Governments**

KERN COUNCIL OF GOVERNMENTS - 2020 REGIONAL TRANSPORTATION IMPROVEMENT PROGRAM - ADMINISTRATIVE DRAFT CAPITAL IMPROVEMENT PROGRAM (UNDER DEVELOPMENT) (\$ X 1,000)

PROJECT DESCRIPTION	NOTES	PRIORITY	CURRENT AND PROPOSED PHASES				PROJECT TOTAL	KCOG 2020 RTIP RIP TOTAL	SUMMARY OF ALL FUNDING SOURCES				KCOG RTIP CAPITAL IMPROVEMENT PROGRAM - RIP ONLY							
			ENV	DES	ROW	CON			IIP	KCOG SHARE RIP	OTHER	TOTAL	PRIOR YEAR	2018 STIP CARRYOVER			NEW 2020 RTIP		2020 RTIP	
														2020-21	2021-22	2022-23	2023-24	2024-25		MAX SHARE
PLANNING, PROGRAMMING & MONITORING							\$ 2,522	\$ 2,522	\$ -	\$ 2,522	\$ -	\$ 2,522		\$ 507	\$ 507	\$ 507	\$ 508	\$ 493	\$ -	\$ -
PROPOSED CAPITAL IMPROVEMENT PROGRAM FOR 2020 REGIONAL TRANSPORTATION IMPROVEMENT PROGRAM																				
SR 58 – CENTENNIAL CORRIDOR - INTERCHANGE IMPROVEMENT PHASE 2	1	1	●	●	●	●	\$ -	\$ 30,000	\$ -	\$ 30,000	\$ 42,000	\$ 72,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 30,000	\$ -	\$ -
SR 58 CENTENNIAL CORRIDOR MAINLINE - AB 3090 ALLOCATIONS	2	1	●	●	●	●	\$ 63,211	\$ 63,211	\$ -	\$ 63,211	\$ -	\$ 63,211	\$ 6,321	\$ 18,963	\$ 18,964	\$ 18,963				
SR 46 - WIDENING SEGMENT 4B	3	2	●	●	●		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,400	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
MOU PROJECTS																				
SR 14 - FREEMAN GULCH SEG 2	4	B	●	●			\$ 4,900	\$ 1,960	\$ 1,960	\$ 1,960	\$ 980	\$ 4,900	\$ 1,960	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
US 395 - OLANCHA CARTAGO	6	B	●	●	●	●	\$137,930	\$ 13,793	\$ 67,607	\$ 13,793	\$ 56,530	\$137,930	\$ 4,498	\$ -	\$ 9,295	\$ -	\$ -	\$ -	\$ -	\$ -
APDE PROJECTS																				
							\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
TOTAL FOR 2020 RTIP SUBMITTAL							\$145,352	\$ 48,275	\$69,567	\$48,275	\$99,510	\$217,352	\$ 6,458	\$ 2,907	\$ 9,802	\$ 507	\$ 508	\$ 30,493	\$ -	\$ -

REGIONAL EQUITY ANALYSIS									
METRO VS COUNTYWIDE	AS OF 2018 STIP		CURRENT CUMMULATIVE		PROPOSED 2020 STIP		2020 CUMMULATIVE		
METROPOLITAN BAKERSFIELD	\$ 60,210	77%	\$ 241,356	64%	\$ -	0%	\$ 241,356	64%	
COUNTYWIDE NON-METRO	\$ 18,281	23%	\$ 136,065	36%	\$ -	0%	\$ 136,065	36%	
TOTALS	\$ 78,492	0%	\$ 377,421	100%	\$ -	0%	\$ 377,421	100%	

SHARE ESTIMATES	TOTAL	60%	40%
MINIMUM SHARE	\$0	\$0	\$0
MAXIMUM SHARE	\$0	\$0	\$0
DIFFERENCE	\$0		
APDE	\$0		

- NOTE 1:** THIS INTERCHANGE IMPROVEMENT PROJECT AT STATE ROUTE 58 AND STATE ROUTE 99 WILL ADD AN AUXILIARY LANE AND RETAINER WALL TO THE SOUTHBOUND SR 99 LANE.
- NOTE 2:** THE AB 3090 ALLOCATION PAYMENTS WERE APPROVED BY THE CTC ON OCTOBER 17, 2019 AND WILL CONTINUE FORWARD IN THE 2020 STIP. THIS PROJECT IS UNDER CONSTRUCTION.
- NOTE 3:** DESIGN AND ROW IN PROGRESS. BUILD GRANT OF \$17.5 MILLION FOR CONSTRUCTION IN 19-20 FFY. NO NEW STIP FOR THIS CYCLE. KCOG WILL SUBMIT APPLICATION FOR NEXT ROUND OF SB1 TCEP.
- NOTE 3:** SR 14 FREEMAN GULCH 2 MAY REQUIRE ROW FUNDING IN ORDER FOR DESIGN TO ADVANCE TO COMPLETION.
- NOTE 4:** SR 14 FREEMAN GULCH IS NOT IN THE STIP BUT PART OF THE MOU AGREEMENT. IF DESIGN AND ROW AND NOT PROPOSED IN THIS CYCLE IT STILL WON'T BE IN THE STIP.
- NOTE 5:** US 395 OLANCHA CARTAGO WAS FULLY FUNDED IN THE 2018 RTIP CYCLE.

ADMINISTRATIVE DRAFT VERSION 1

County and Interregional Share Estimates

The STIP consists of two broad programs, the regional program funded from 75 percent of new STIP funding and the interregional program funded from 25 percent of new STIP funding. The 75 percent regional program is further subdivided by formula into County Shares. County Shares are available solely for projects nominated by regions in their Regional Transportation Improvement Programs (RTIP).

The 2020 STIP Fund Estimate (FE) indicates that there is negative program capacity for the Public Transportation Account (PTA). This means that many of the transit projects currently programmed in the STIP will either have to be delivered with State Highway Account (SHA) funds, federal funds, or be unprogrammed.

The following tables display STIP county and interregional shares and targets for the 2020 STIP.

Table 1. Reconciliation to County and Interregional Shares

This table lists the net changes to program capacity from the 2020 STIP FE to the capacity used in the County and Interregional Shares. This table also separates the program capacity by PTA and SHA capacity. The table is based on Commission actions through June 30, 2019.

Table 2. Summary of Targets and Shares

This table takes into account all county and interregional share balances through the June 2019 Commission meeting, as well as new statewide STIP capacity. For each county and the interregional share, the table identifies the following target amounts:

- **Base (Minimum):** This is the formula distribution of new capacity available through the end of the share period 2023-24. This is the first priority for new programming, and it represents the minimum amount that will be programmed in each county. The calculation of this target is shown in Table 3.
- **Total Target:** This target is determined by calculating the STIP formula share of all new capacity through 2024-25. The calculation of this target is shown in Table 4.
- **Maximum:** This target is determined by estimating the STIP formula share of all available new capacity through the county share period that ends in 2027-28. This represents the maximum amount that the Commission may program in a county, other than advancing future shares, pursuant to Streets and Highways Code Section 188.8(j), to a county with a population of under 1 million. The calculation of this target is shown in Table 5.

Table 3. Calculation of New Programming Targets and Shares – Base (Minimum)

This table displays factors in the calculation of the Base (Minimum) Target.

- **Net Carryover:** These columns display the current share status, including STIP allocations and amendments through the June 2019 Commission meeting. Positive

numbers indicate unprogrammed shares, and negative numbers indicate shares that were advanced.

- 2020 STIP Target Through 2023-24: This section calculates the base (minimum). The base (minimum) is the formula distribution of new capacity available through 2023-24 adjusted for carryover balances and lapses.
 - Formula Distribution: This is the 2020 STIP share through 2023-24. It is the formula distribution of program capacity available through the county share period ending 2023-24. The amount distributed is the new capacity less the unprogrammed shares, lapses, and the decrease in advances.
 - Add Back 2017-18 & 2018-19 Lapses: This identifies the amount for projects lapsed in 2017-18 and 2018-19. These amounts are credited back in the 2020 STIP Fund Estimate to county and interregional shares for the four-year share period beginning 2020-21.
 - Net Share (Base): This is the 2020 STIP target through the county share period 2023-24. The Net Share is calculated by adding to the formula distribution the lapses and the unprogrammed balance or balance advanced. In cases where the distribution of new capacity (through 2023-24) is insufficient to cover prior advances (i.e., the Net Share would be less than zero), a zero appears in the Net Share column.
 - Net Advance: Numbers in this column represent advances against future capacity. This occurs when the distribution of new shares (through 2023-24) is insufficient to cover prior advances.

Table 4. Calculation of New Programming Targets and Shares - Total Target

This table displays factors in the calculation of the Total Target.

- Net Carryover: These columns display the current share status, including STIP allocations and amendments through the June 2019 Commission meeting. Positive numbers indicate unprogrammed shares, and negative numbers indicate shares that were advanced.
- 2020 STIP Target Through 2024-25: This section calculates the total target. The total target is the formula distribution of new capacity available through 2024-25 adjusted for carryover balances and lapses.
 - Formula Distribution: This is the 2020 STIP share through 2024-25. It is the formula distribution of program capacity available through 2024-25. The amount distributed is the new capacity less the unprogrammed shares, lapses, and the decrease in advances.
 - Add Back 2017-18 & 2018-19 Lapses: This identifies the amount for projects lapsed in 2017-18 and 2018-19. These amounts are credited back in the 2020 STIP Fund Estimate to county and interregional shares for the four-year share period beginning 2020-21.

- Net Share (Total Target): This is the 2020 STIP target through 2024-25. The Net Share (Total Target) is calculated by adding to the formula distribution the lapses and the unprogrammed balance or balance advanced. In cases where the distribution of new capacity is insufficient to cover prior advances (i.e., the Net Share would be less than zero), a zero appears in the Net Share column.
- Net Advance: Numbers in this column represent advances against future capacity. This occurs when the distribution of new shares (through 2024-25) is insufficient to cover prior advances.

Table 5. Calculation of New Programming Targets and Shares – Maximum

This table calculates the maximum amount that the Commission may program in a county, other than advancing future shares, pursuant to Streets and Highways Code Section 188.8(j), to a county with a population of under 1 million.

- Net Carryover: These columns display the current share status, including STIP allocations and amendments through the June 2019 Commission meeting. Positive numbers indicate unprogrammed shares, and negative numbers indicate shares that were advanced.
- 2020 STIP Share Through 2027-28: This section estimates the maximum target. This is the formula distribution of estimated new capacity available through 2027-28 adjusted for carryover balances and lapses.
 - Formula Distribution: This column estimates the STIP share of the estimated new capacity through the county share period ending in 2027-28. It is the formula distribution of estimated program capacity available through the county share period ending in 2027-28. The amount distributed is the new capacity less the unprogrammed shares, lapses, and the decrease in advances.
 - Add Back 2017-18 & 2018-19 Lapses: This identifies the amount for projects lapsed in 2017-18 and 2018-19. These amounts are credited back in the 2020 STIP Fund Estimate to county and interregional shares for the four-year share period beginning 2020-21.
 - Net Share (Maximum): This target is the STIP share of all available new capacity through the end of the county share period in 2027-28. This represents the maximum amount that the Commission may program in a county, other than advancing future shares, pursuant to Streets and Highways Code Section 188.8(j), to a county with a population of under 1 million. The Net Share (Maximum) is calculated by adding to the formula distribution the lapses and the unprogrammed balance or balance advanced. In cases where the distribution of new capacity is insufficient to cover prior advances (i.e., the Net Share would be less than zero), a zero appears in the Net Share column.
 - Net Advance: Numbers in this column represent advances against future capacity. This occurs when the distribution of new shares (through 2027-28) is insufficient to cover prior advances.

Table 6. Planning, Programming, and Monitoring (PPM) Limitations

State law provides that up to 5% of a county share may be expended for planning, programming, and monitoring (PPM). This limitation is applied separately to each four-year county share period.

- Total: This section identifies the shares for the 2020-21 through 2023-24 share period and for 2024-25, based upon the 2016, 2018 and 2020 Fund Estimates. These are the amounts against which the 5% is applied.
- 5% PPM Limitation: These are the PPM limitations for the 2020-21 through 2023-24 share period and for 2024-25.

DRAFT 2020 STIP FUND ESTIMATE

Table 1 - Reconciliation to County and Interregional Shares
(\$ in millions)

	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	5-Year Total	6-Year Total
Public Transportation Account (PTA)								
2020 FE PTA Target Capacity	\$15	\$15	\$10	\$0	\$0	\$0	\$25	\$40
Total 2020 STIP FE PTA Capacity	\$15	\$15	\$10	\$0	\$0	\$0	\$25	\$40
2018 STIP Program ¹	\$54	\$191	\$83	\$255	\$0	\$0	\$528	\$582
Extensions	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Advances	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Net PTA STIP Program	\$54	\$191	\$83	\$255	\$0	\$0	\$528	\$582
PTA Capacity for County Shares	(\$39)	(\$176)	(\$73)	(\$255)	\$0	\$0	(\$503)	(\$542)
Cumulative	(\$39)	(\$215)	(\$287)	(\$542)	(\$542)	(\$542)		
State Highway Account (SHA)								
2020 FE SHA Target Capacity	\$620	\$667	\$695	\$670	\$245	\$245	\$2,520	\$3,140
2020 FE TFA Available Capacity ²	\$20	\$28	\$0	\$0	\$0	\$0	\$28	\$48
Total 2020 STIP FE SHA Capacity	\$640	\$695	\$695	\$670	\$245	\$245	\$2,548	\$3,188
2018 STIP Program ¹	\$518	\$592	\$601	\$440	\$0	\$0	\$1,633	\$2,150
Extensions	\$26	\$10	\$0	\$0	\$0	\$0	\$10	\$36
Advances	(\$104)	\$0	(\$5)	\$0	\$0	\$0	(\$5)	(\$109)
Net SHA STIP Program	\$440	\$602	\$596	\$440	\$0	\$0	\$1,637	\$2,077
SHA Capacity for County Shares	\$201	\$93	\$99	\$230	\$245	\$245	\$911	\$1,112
Cumulative	\$201	\$294	\$393	\$623	\$867	\$1,112		
Total Capacity	\$162	(\$83)	\$26	(\$25)	\$245	\$245	\$408	\$569

Notes:

General note: Numbers may not add due to rounding.

¹ 2018 STIP as of June 30, 2019 (2019 Orange Book)

² TFA capacity represents unallocated, closeout savings available for STIP projects.

DRAFT 2020 STIP FUND ESTIMATE
Table 2 - Summary of Targets and Shares
(\$ in thousands)

County	2020 STIP Programming		
	Base	Total Target	Maximum
	Share Through 2023-24	Target through 2024-25	Estimated Share through 2027-28
Alameda	23,354	34,669	56,723
Alpine	29	366	1,023
Amador	4,288	5,053	6,544
Butte	1,278	3,542	7,955
Calaveras	417	1,332	3,114
Colusa	2,677	3,283	4,463
Contra Costa	28,506	36,253	51,352
Del Norte	0	0	0
El Dorado LTC	801	2,369	5,425
Fresno	40,754	49,294	65,937
Glenn	2,527	3,162	4,397
Humboldt	0	0	2,140
Imperial	0	3,195	11,062
Inyo	0	0	0
Kern	0	0	21,166
Kings	0	0	0
Lake	0	189	2,118
Lassen	4,907	6,356	9,180
Los Angeles	0	0	46,344
Madera	0	0	0
Marin	0	0	0
Mariposa	3,906	4,499	5,654
Mendocino	984	3,134	7,322
Merced	27,568	30,370	35,831
Modoc	146	920	2,427
Mono	4,224	6,566	11,130
Monterey	15,900	19,932	27,792
Napa	1,065	2,460	5,179
Nevada	2,040	3,239	5,577
Orange	0	6,960	48,111
Placer TPA	0	0	0
Plumas	2,229	3,094	4,778
Riverside	2,842	21,274	57,196
Sacramento	25,387	36,107	56,997
San Benito	0	0	0
San Bernardino	2,223	23,659	65,435
San Diego	0	18,409	65,652
San Francisco	4,171	9,918	21,118
San Joaquin	0	3,726	15,070
San Luis Obispo	0	3,070	11,399
San Mateo	3,353	9,201	20,600
Santa Barbara	0	251	9,615
Santa Clara	0	12,569	38,697
Santa Cruz	2,766	5,083	9,597
Shasta	1,107	3,583	8,408
Sierra	3,815	4,226	5,026
Siskiyou	5,410	7,112	10,429
Solano	6,750	10,261	17,105
Sonoma	0	545	8,955
Stanislaus	1,094	5,396	13,780
Sutter	8,233	9,222	11,149
Tahoe RPA	0	0	0
Tehama	651	1,912	4,370
Trinity	490	1,385	3,129
Tulare	0	0	10,340
Tuolumne	0	886	2,810
Ventura	61,193	68,307	82,172
Yolo	14,259	16,332	20,371
Yuba	13,545	14,304	15,783
Statewide Regional	324,889	516,975	1,037,947
Interregional	0	52,414	264,942
TOTAL	324,889	569,389	1,302,889

	New Capacity
Statewide SHA Capacity	1,111,601
Statewide PTA Capacity	(542,212)
Total STIP Capacity	569,389

DRAFT 2020 STIP FUND ESTIMATE

Table 3 - Calculation of New Programming Targets and Shares - Base (Minimum)
(\$ in thousands)

County	Net Carryover		2020 STIP Share through 2023-24		
	Unprogrammed Balance	Balance Advanced	Formula Distribution	Net Share (Base)	Net Advance
Alameda	18,188	0	5,166	23,354	0
Alpine	0	(125)	154	29	0
Amador	3,939	0	349	4,288	0
Butte	0	(1,255)	1,034	1,278	0
Calaveras	0	0	417	417	0
Colusa	2,401	0	276	2,677	0
Contra Costa	24,969	0	3,537	28,506	0
Del Norte	0	(7,497)	258	0	(7,239)
El Dorado LTC	85	0	716	801	0
Fresno	36,856	0	3,898	40,754	0
Glenn	2,238	0	289	2,527	0
Humboldt	0	(5,625)	1,041	0	(4,584)
Imperial	0	(2,684)	1,843	0	(841)
Inyo	0	(19,437)	1,439	0	(17,998)
Kern	0	(18,015)	5,252	0	(12,763)
Kings	0	(11,482)	771	0	(10,711)
Lake	0	(1,253)	452	0	(801)
Lassen	3,991	0	662	4,907	0
Los Angeles	0	(186,954)	31,274	0	(155,680)
Madera	0	(8,730)	717	0	(8,013)
Marin	0	(25,337)	967	0	(24,370)
Mariposa	3,629	0	270	3,906	0
Mendocino	3	0	981	984	0
Merced	26,289	0	1,279	27,568	0
Modoc	0	(267)	353	146	0
Mono	3,005	0	1,069	4,224	0
Monterey	636	0	1,841	15,900	0
Napa	378	0	637	1,065	0
Nevada	1,492	0	548	2,040	0
Orange	0	(23,794)	9,639	0	(14,155)
Placer TPA	0	(25,528)	1,337	0	(24,191)
Plumas	1,835	0	394	2,229	0
Riverside	0	(5,572)	8,414	2,842	0
Sacramento	11,276	0	4,893	25,387	0
San Benito	0	(7,403)	339	0	(7,064)
San Bernardino	0	(7,562)	9,785	2,223	0
San Diego	0	(16,898)	11,066	0	(5,832)
San Francisco	1,548	0	2,623	4,171	0
San Joaquin	0	(4,751)	2,657	0	(2,094)
San Luis Obispo	0	(3,155)	1,951	0	(1,204)
San Mateo	683	0	2,670	3,353	0
Santa Barbara	0	(6,746)	2,193	0	(4,553)
Santa Clara	0	(6,957)	6,120	0	(837)
Santa Cruz	759	0	1,057	2,766	0
Shasta	0	(23)	1,130	1,107	0
Sierra	3,528	0	187	3,815	0
Siskiyou	4,633	0	777	5,410	0
Solano	5,147	0	1,603	6,750	0
Sonoma	0	(5,739)	1,970	0	(3,769)
Stanislaus	0	(870)	1,964	1,094	0
Sutter	7,781	0	452	8,233	0
Tahoe RPA	0	(2,305)	223	0	(2,082)
Tehama	0	0	576	651	0
Trinity	82	0	408	490	0
Tulare	0	(7,814)	2,434	0	(5,380)
Tuolumne	0	(744)	451	0	(101)
Ventura	57,946	0	3,247	61,193	0
Yolo	13,313	0	946	14,259	0
Yuba	12,481	0	347	13,545	0
Statewide Regional	249,111	(414,522)	149,343	324,889	(314,262)
Interregional	0	(107,418)	49,781	0	(56,637)
TOTAL	249,111	(521,940)	199,124	324,889	(370,899)

Statewide SHA Capacity	867,101
Statewide PTA Capacity	(542,212)
Total	324,889

DRAFT 2020 STIP FUND ESTIMATE

Table 4 - Calculation of New Programming Targets and Shares - Total Target
(\$ in thousands)

County	Net Carryover		2020 STIP Share through 2024-25			
	Unprogrammed Balance	Balance Advanced	Formula Distribution	Add Back Lapses 2017-18 & 2018-19	Net Share (Total Target)	Net Advance
Alameda	18,188	0	16,481	0	34,669	0
Alpine	0	(125)	491	0	366	0
Amador	3,939	0	1,114	0	5,053	0
Butte	0	(1,255)	3,298	1,499	3,542	0
Calaveras	0	0	1,332	0	1,332	0
Colusa	2,401	0	882	0	3,283	0
Contra Costa	24,969	0	11,284	0	36,253	0
Del Norte	0	(7,497)	823	0	0	(6,674)
El Dorado LTC	85	0	2,284	0	2,369	0
Fresno	36,856	0	12,438	0	49,294	0
Glenn	2,238	0	924	0	3,162	0
Humboldt	0	(5,625)	3,321	0	0	(2,304)
Imperial	0	(2,684)	5,879	0	3,195	0
Inyo	0	(19,437)	4,591	0	0	(14,846)
Kern	0	(18,015)	16,758	0	0	(1,257)
Kings	0	(11,482)	2,458	0	0	(9,024)
Lake	0	(1,253)	1,442	0	189	0
Lassen	3,991	0	2,111	254	6,356	0
Los Angeles	0	(186,954)	99,782	0	0	(87,172)
Madera	0	(8,730)	2,287	0	0	(6,443)
Marin	0	(25,337)	3,086	0	0	(22,251)
Mariposa	3,629	0	863	7	4,499	0
Mendocino	3	0	3,131	0	3,134	0
Merced	26,289	0	4,081	0	30,370	0
Modoc	0	(267)	1,127	60	920	0
Mono	3,005	0	3,411	150	6,566	0
Monterey	636	0	5,873	13,423	19,932	0
Napa	378	0	2,032	50	2,460	0
Nevada	1,492	0	1,747	0	3,239	0
Orange	0	(23,794)	30,754	0	6,960	0
Placer TPA	0	(25,528)	4,265	0	0	(21,263)
Plumas	1,835	0	1,259	0	3,094	0
Riverside	0	(5,572)	26,846	0	21,274	0
Sacramento	11,276	0	15,613	9,218	36,107	0
San Benito	0	(7,403)	1,082	0	0	(6,321)
San Bernardino	0	(7,562)	31,221	0	23,659	0
San Diego	0	(16,898)	35,307	0	18,409	0
San Francisco	1,548	0	8,370	0	9,918	0
San Joaquin	0	(4,751)	8,477	0	3,726	0
San Luis Obispo	0	(3,155)	6,225	0	3,070	0
San Mateo	683	0	8,518	0	9,201	0
Santa Barbara	0	(6,746)	6,997	0	251	0
Santa Clara	0	(6,957)	19,526	0	12,569	0
Santa Cruz	759	0	3,374	950	5,083	0
Shasta	0	(23)	3,606	0	3,583	0
Sierra	3,528	0	598	100	4,226	0
Siskiyou	4,633	0	2,479	0	7,112	0
Solano	5,147	0	5,114	0	10,261	0
Sonoma	0	(5,739)	6,284	0	545	0
Stanislaus	0	(870)	6,266	0	5,396	0
Sutter	7,781	0	1,441	0	9,222	0
Tahoe RPA	0	(2,305)	713	0	0	(1,592)
Tehama	0	0	1,837	75	1,912	0
Trinity	82	0	1,303	0	1,385	0
Tulare	0	(7,814)	7,765	0	0	(49)
Tuolumne	0	(744)	1,438	192	886	0
Ventura	57,946	0	10,361	0	68,307	0
Yolo	13,313	0	3,019	0	16,332	0
Yuba	12,481	0	1,106	717	14,304	0
Statewide Regional	249,111	(414,522)	476,495	26,695	516,975	(179,196)
Interregional	0	(107,418)	158,832	1,000	52,414	0
TOTAL	249,111	(521,940)	635,327	27,695	569,389	(179,196)
Statewide SHA Capacity					1,111,601	
Statewide PTA Capacity					(542,212)	
Total					569,389	

DRAFT 2020 STIP FUND ESTIMATE
Table 5 - Calculation of Targets and Shares - Maximum
(\$ in thousands)

County	Net Carryover		2020 STIP Share through 2027-28			
	Unprogrammed Balance	Balance Advanced	Formula Distribution	Add Back Lapses 2017-18 & 2018-19	Net Share (Maximum)	Net Advance
Alameda	18,188	0	38,535	0	56,723	0
Alpine	0	(125)	1,148	0	1,023	0
Amador	3,939	0	2,605	0	6,544	0
Butte	0	(1,255)	7,711	1,499	7,955	0
Calaveras	0	0	3,114	0	3,114	0
Colusa	2,401	0	2,062	0	4,463	0
Contra Costa	24,969	0	26,383	0	51,352	0
Del Norte	0	(7,497)	1,925	0	0	(5,572)
El Dorado LTC	85	0	5,340	0	5,425	0
Fresno	36,856	0	29,081	0	65,937	0
Glenn	2,238	0	2,159	0	4,397	0
Humboldt	0	(5,625)	7,765	0	2,140	0
Imperial	0	(2,684)	13,746	0	11,062	0
Inyo	0	(19,437)	10,734	0	0	(8,703)
Kern	0	(18,015)	39,181	0	21,166	0
Kings	0	(11,482)	5,748	0	0	(5,734)
Lake	0	(1,253)	3,371	0	2,118	0
Lassen	3,991	0	4,935	254	9,180	0
Los Angeles	0	(186,954)	233,298	0	46,344	0
Madera	0	(8,730)	5,348	0	0	(3,382)
Marin	0	(25,337)	7,215	0	0	(18,122)
Mariposa	3,629	0	2,018	7	5,654	0
Mendocino	3	0	7,319	0	7,322	0
Merced	26,289	0	9,542	0	35,831	0
Modoc	0	(267)	2,634	60	2,427	0
Mono	3,005	0	7,975	150	11,130	0
Monterey	636	0	13,733	13,423	27,792	0
Napa	378	0	4,751	50	5,179	0
Nevada	1,492	0	4,085	0	5,577	0
Orange	0	(23,794)	71,905	0	48,111	0
Placer TPA	0	(25,528)	9,971	0	0	(15,557)
Plumas	1,835	0	2,943	0	4,778	0
Riverside	0	(5,572)	62,768	0	57,196	0
Sacramento	11,276	0	36,503	9,218	56,997	0
San Benito	0	(7,403)	2,530	0	0	(4,873)
San Bernardino	0	(7,562)	72,997	0	65,435	0
San Diego	0	(16,898)	82,550	0	65,652	0
San Francisco	1,548	0	19,570	0	21,118	0
San Joaquin	0	(4,751)	19,821	0	15,070	0
San Luis Obispo	0	(3,155)	14,554	0	11,399	0
San Mateo	683	0	19,917	0	20,600	0
Santa Barbara	0	(6,746)	16,361	0	9,615	0
Santa Clara	0	(6,957)	45,654	0	38,697	0
Santa Cruz	759	0	7,888	950	9,597	0
Shasta	0	(23)	8,431	0	8,408	0
Sierra	3,528	0	1,398	100	5,026	0
Siskiyou	4,633	0	5,796	0	10,429	0
Solano	5,147	0	11,958	0	17,105	0
Sonoma	0	(5,739)	14,694	0	8,955	0
Stanislaus	0	(870)	14,650	0	13,780	0
Sutter	7,781	0	3,368	0	11,149	0
Tahoe RPA	0	(2,305)	1,667	0	0	(638)
Tehama	0	0	4,295	75	4,370	0
Trinity	82	0	3,047	0	3,129	0
Tulare	0	(7,814)	18,154	0	10,340	0
Tuolumne	0	(744)	3,362	192	2,810	0
Ventura	57,946	0	24,226	0	82,172	0
Yolo	13,313	0	7,058	0	20,371	0
Yuba	12,481	0	2,585	717	15,783	0
Statewide Regional	249,111	(414,522)	1,114,082	26,695	1,037,947	(62,581)
Interregional	0	(107,418)	371,360	1,000	264,942	0
TOTAL	249,111	(521,940)	1,485,442	27,695	1,302,889	(62,581)

Statewide SHA Capacity	1,845,101
Statewide PTA Capacity	(542,212)
Total	1,302,889

DRAFT 2020 STIP FUND ESTIMATE

Table 6 - Planning, Programming, and Monitoring (PPM) Limitations
(\$ in thousands)

County	Base				5% PPM Limitation		
	2016 STIP 20/21	2018 STIP 20/21 -22/23	2020 STIP 20/21 - 23/24	Total 20/21 - 23/24	2020 STIP FY 24/25	FY 20/21 - FY 23/24	FY 24/25
N Alameda	0	40,024	5,166	45,190	11,315	2,260	566
N Alpine	0	1,189	154	1,343	337	67	17
N Amador	0	2,701	349	3,050	765	153	38
N Butte	0	7,998	1,034	9,032	2,264	452	113
N Calaveras	0	3,229	417	3,646	915	182	46
N Colusa	0	2,137	276	2,413	606	121	30
N Contra Costa	0	27,372	3,537	30,909	7,747	1,545	387
N Del Norte	0	1,995	258	2,253	565	113	28
N El Dorado LTC	0	5,532	716	6,248	1,568	312	78
N Fresno	0	30,164	3,898	34,062	8,540	1,703	427
N Glenn	0	2,238	289	2,527	635	126	32
N Humboldt	0	8,053	1,041	9,094	2,280	455	114
S Imperial	0	14,315	1,843	16,158	4,036	808	202
S Inyo	0	11,100	1,439	12,539	3,152	627	158
S Kern	0	40,576	5,252	45,828	11,506	2,291	575
N Kings	0	5,961	771	6,732	1,687	337	84
N Lake	0	3,495	452	3,947	990	197	50
N Lassen	0	5,115	662	5,777	1,449	289	72
S Los Angeles	0	242,239	31,274	273,513	68,508	13,676	3,425
N Madera	0	5,547	717	6,264	1,570	313	79
N Marin	0	7,484	967	8,451	2,119	423	106
N Mariposa	0	2,092	270	2,362	593	118	30
N Mendocino	0	7,518	981	8,499	2,150	425	108
N Merced	0	9,894	1,279	11,173	2,802	559	140
N Modoc	0	2,730	353	3,083	774	154	39
S Mono	0	8,246	1,069	9,315	2,342	466	117
N Monterey	0	14,243	1,841	16,084	4,032	804	202
N Napa	0	4,927	637	5,564	1,395	278	70
N Nevada	0	4,236	548	4,784	1,199	239	60
S Orange	0	74,581	9,639	84,220	21,115	4,211	1,056
N Placer TPA	0	10,194	1,337	11,531	2,928	577	146
N Plumas	0	3,050	394	3,444	865	172	43
S Riverside	0	65,284	8,414	73,698	18,432	3,685	922
N Sacramento	0	37,903	4,893	42,796	10,720	2,140	536
N San Benito	0	2,623	339	2,962	743	148	37
S San Bernardino	0	75,654	9,785	85,439	21,436	4,272	1,072
S San Diego	0	85,625	11,066	96,691	24,241	4,835	1,212
N San Francisco	0	20,304	2,623	22,927	5,747	1,146	287
N San Joaquin	0	20,543	2,657	23,200	5,820	1,160	291
S San Luis Obispo	0	15,068	1,951	17,019	4,274	851	214
N San Mateo	0	20,661	2,670	23,331	5,848	1,167	292
S Santa Barbara	0	16,950	2,193	19,143	4,804	957	240
N Santa Clara	0	47,354	6,120	53,474	13,406	2,674	670
N Santa Cruz	0	8,182	1,057	9,239	2,317	462	116
N Shasta	0	8,760	1,130	9,890	2,476	495	124
N Sierra	0	1,449	187	1,636	411	82	21
N Siskiyou	0	6,008	777	6,785	1,702	339	85
N Solano	0	12,404	1,603	14,007	3,511	700	176
N Sonoma	0	15,238	1,970	17,208	4,314	860	216
N Stanislaus	0	15,197	1,964	17,161	4,302	858	215
N Sutter	0	3,493	452	3,945	989	197	49
N Tahoe RPA	0	2,032	223	2,255	490	113	25
N Tehama	0	4,453	576	5,029	1,261	251	63
N Trinity	0	3,158	408	3,566	895	178	45
S Tulare	0	18,805	2,434	21,239	5,331	1,062	267
N Tuolumne	0	3,486	451	3,937	987	197	49
S Ventura	0	25,110	3,247	28,357	7,114	1,418	356
N Yolo	0	7,320	946	8,266	2,073	413	104
N Yuba	0	2,681	347	3,028	759	151	38
Statewide	0	1,155,920	149,343	1,305,263	327,152	65,263	16,358

Note: Limitation amounts include amounts already programmed.