

CALIFORNIA HIGH-SPEED TRAIN

Regional Consultant Monthly Progress Report

Los Angeles to Anaheim

Prepared By: STV Incorporated

For the Period of:
July 2012



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CHSTP Environmental Milestones Schedule

(Status Date: July 2012)

	WBS						Task 3.4.9	Task 7.1	Task 4.1	Task 7.3	Task 7.6	Task 8.1			
	Assigned Weight	5%			15%		5%	100		75	60	55			100%
Section/Activity	Plan Actual/Forecast % complete	Scoping Report	Initial Board Briefing	Board Briefing to Approve Release of the AA Report	Release Preliminary AA Report	Board Briefing to Approve Supplemental AA Report	Release Supplemental AA Report	Revised Supplemental AA Report	Admin Draft EIR/EIS	15% Design	Draft EIR/EIS	Final EIR/EIS	NOD/ROD	Percent Complete Toward NOD/ROD	30% Design
Los Angeles - Anaheim	Plan	Aug. '09	Feb. 4, 2010	Feb. 4, 2010	Apr. 24, 2009	Jun. 3, 2010	June '10	Sept '12	June '12	June '11	Nov. '12	July '13	Sept. '13		July '11
30 miles	Actual/Forecast	Mar. 10 A	Feb. 4, '10 A	Feb. 4, '10 A	Apr. 24, 2009	Jul. 8, 2010	July '10	Nov '12	Sept '13	June '13	May '14	Oct '14	Dec '14		Jun '15
	% Complete	100%			100%		100%	0%	50%	86%	0%	0%	0%	67%	0%
A = Actual															

Major/Key Issues and Areas of Concern

- a. Checkpoint A was resubmitted, and comments from USACE and USEPA were received and incorporated. Agency concurrence was received on 7/19/12.
- b. The final meeting and conference calls of the Shared Use Corridor Task Force were held in June and the first week of July. In early July, the STV design team was directed to move forward with design utilizing the new "DRAFT" Shared Use Corridor, TM 2.1.9.
- c. The phased implementation projects (Early Investments) have been identified for comparison to the lists developed by the Southern California Passenger Rail Planning Coalition. The STV team has been directed by the PMT/EMT to move forward with the reduced DRAFT TM. STV is currently looking at the reduced track criteria and its impact, along the alignment, on the existing and new grade separations.
- d. The STV team and the PMT have set up review sessions with BNSF to review proposed 15% design alternatives and incorporate their comments on the current design of the "modified" Consolidated Shared Track alignment. This meeting is currently set for August 21, 2012. An MOU is still required for in depth discussions with BNSF.
- e. Comments were received from PMT on the Revised Supplemental Alternative Analysis (RSAA) and will be incorporated into the RSAA. The revised RSAA will be posted to PS2 in August.
- f. The field meeting was held with resource agencies on 7/25/12. The resource agencies were afforded the opportunity to view wetlands/waterbodies along the LA-A corridor as closely as possible, without actually entering onto the railroad properties.
- g. A follow-up meeting was held with the LA-Palmdale team on information needed for the LAUS EIR/EIS evaluation.
- h. Checkpoint B is being prepared. Coordination is ongoing with PMT and PMOC on the scope and content of this evaluation.
- i. The quarterly meeting with the PMT on the Risk Register was held July 24, 2012 with updates given and modifications to be incorporated into this document.

Financial Reporting

Fiscal Year Hours / Dollars Cash Flow – Budget and Actual

- a. See Attached Table

Section: Los Angeles-Anaheim
 Regional Consultant: STV, Inc
 Hour Summary: FY 2012 -2013

HOURS														
Budgeted	Total	July	August	September	October	November	December	January	February	March	April	May	June	
1	Project Management	4,933	354	370	322	370	354	338	370	322	521	546	570	496
2	Public / Agency Participation	7,393	445	531	476	624	597	570	745	603	776	697	711	618
3	Alternative Analysis	2,289	919	961	328	64	17	-	-	-	-	-	-	-
4 Engineering														
4.1	15% Preliminary Engineering	10,490	176	184	732	842	1,091	1,283	1,136	932	908	1,070	1,133	1,003
4.11	30% Preliminary Engineering	0	0	0	0	0	0	0	0	0	0	0	0	0
5	EIR / EIS Analysis	13,044	72	265	431	710	1,161	1,454	1,613	1,260	1,282	1,702	1,779	1,315
6	Station Area Planning	410	62	65	56	65	62	59	-	-	41	-	-	-
7	Draft & Final EIR/EIS	1,052	37	38	33	239	395	138	18	16	11	43	45	39
8	Certification of EIR/EIS & ROD	363	-	-	-	-	-	-	-	5	-	55	143	160
9	ROW EIR/EIS Process	16	-	-	-	-	-	-	-	-	-	-	-	16
10	ROW Activities	-	-	-	-	-	-	-	-	-	-	-	-	-
OD	ODC ODCs	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals		39,990	2,065	2,414	2,378	2,914	3,677	3,842	3,882	3,138	3,539	4,113	4,381	3,647
Actual / Forecast														
1	Project Management	4,857	278	370	322	370	354	338	370	322	521	546	570	496
2	Public / Agency Participation	7,351	403	531	476	624	597	570	745	603	776	697	711	618
3	Alternative Analysis	1,500	130	961	328	64	17	-	-	-	-	-	-	-
4 Engineering														
4.1	15% Preliminary Engineering	10,718	404	184	732	842	1,091	1,283	1,136	932	908	1,070	1,133	1,003
4.11	30% Preliminary Engineering	-	-	-	-	-	-	-	-	-	-	-	-	-
5	EIR / EIS Analysis	13,112	140	265	431	710	1,161	1,454	1,613	1,260	1,282	1,702	1,779	1,315
6	Station Area Planning	349	1	65	56	65	62	59	-	-	41	-	-	-
7	Draft & Final EIR/EIS	1,240	225	38	33	239	395	138	18	16	11	43	45	39
8	Certification of EIR/EIS & ROD	363	-	-	-	-	-	-	-	5	-	55	143	160
9	ROW EIR/EIS Process	16	-	-	-	-	-	-	-	-	-	-	-	16
10	ROW Activities	-	-	-	-	-	-	-	-	-	-	-	-	-
OD	ODC ODCs	-	-	-	-	-	-	-	-	-	-	-	-	-
Monthly Totals		39,506	1,581	2,414	2,378	2,914	3,677	3,842	3,882	3,138	3,539	4,113	4,381	3,647
Cumulative Totals		1,581	3,995	6,373	9,287	12,964	16,806	20,688	23,826	27,365	31,478	35,859	39,506	

Cost Summary FY 2012 -2013

DOLLARS														
Budgeted	Total	July	August	September	October	November	December	January	February	March	April	May	June	
1	Project Management	\$790,976	\$57,991	\$60,627	\$52,719	\$60,627	\$57,991	\$55,355	\$60,627	\$52,719	\$81,148	\$85,012	\$88,876	\$77,284
2	Public / Agency Participation	\$826,869	\$54,819	\$66,111	\$59,511	\$73,143	\$69,962	\$66,782	\$82,797	\$65,298	\$77,686	\$72,150	\$74,140	\$64,470
3	Alternative Analysis	\$356,647	\$144,552	\$151,123	\$50,630	\$8,202	\$2,140	\$0	\$0	\$0	\$0	\$0	\$0	\$0
4 Engineering														
4.1	15% Preliminary Engineering	\$1,481,900	\$28,517	\$29,814	\$105,729	\$121,588	\$148,779	\$169,544	\$158,415	\$130,820	\$128,465	\$153,700	\$162,725	\$143,804
4.11	30% Preliminary Engineering	-	-	-	-	-	-	-	-	-	-	-	-	-
5	EIR / EIS Analysis	\$1,884,102	\$14,094	\$41,200	\$67,567	\$109,571	\$170,158	\$208,297	\$232,142	\$179,857	\$179,265	\$241,194	\$252,157	\$188,600
6	Station Area Planning	\$77,721	\$13,052	\$13,646	\$11,866	\$13,646	\$13,052	\$12,459	\$0	\$0	\$0	\$0	\$0	\$0
7	Draft & Final EIR/EIS	\$164,650	\$5,452	\$5,700	\$4,957	\$31,906	\$60,767	\$21,348	\$2,853	\$2,481	\$7,127	\$7,466	\$7,806	\$6,787
8	Certification of EIR/EIS & ROD	\$53,718	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$733	\$1,539	\$7,964	\$20,370	\$23,112
9	ROW EIR/EIS Process	\$2,285	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,285
10	ROW Activities	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
OD	ODC ODCs	\$428,666	\$9,874	\$17,313	\$21,765	\$32,536	\$40,869	\$43,660	\$48,797	\$36,237	\$38,348	\$48,540	\$50,474	\$40,253
Totals		\$6,067,534	\$328,351	\$385,534	\$374,744	\$451,219	\$563,718	\$577,445	\$585,631	\$468,145	\$513,578	\$616,026	\$656,548	\$546,595
Actual / Forecast														
1	Project Management	\$779,557	\$46,572	\$60,627	\$52,719	\$60,627	\$57,991	\$55,355	\$60,627	\$52,719	\$81,148	\$85,012	\$88,876	\$77,284
2	Public / Agency Participation	\$812,990	\$40,940	\$66,111	\$59,511	\$73,143	\$69,962	\$66,782	\$82,797	\$65,298	\$77,686	\$72,150	\$74,140	\$64,470
3	Alternative Analysis	\$237,231	\$25,136	\$151,123	\$50,630	\$8,202	\$2,140	\$0	\$0	\$0	\$0	\$0	\$0	\$0
4 Engineering														
4.1	15% Preliminary Engineering	\$1,516,846	\$63,463	\$29,814	\$105,729	\$121,588	\$148,779	\$169,544	\$158,415	\$130,820	\$128,465	\$153,700	\$162,725	\$143,804
4.11	30% Preliminary Engineering	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
5	EIR / EIS Analysis	\$1,890,002	\$19,994	\$41,200	\$67,567	\$109,571	\$170,158	\$208,297	\$232,142	\$179,857	\$179,265	\$241,194	\$252,157	\$188,600
6	Station Area Planning	\$64,758	\$89	\$13,646	\$11,866	\$13,646	\$13,052	\$12,459	\$0	\$0	\$0	\$0	\$0	\$0
7	Draft & Final EIR/EIS	\$189,838	\$30,640	\$5,700	\$4,957	\$31,906	\$60,767	\$21,348	\$2,853	\$2,481	\$7,127	\$7,466	\$7,806	\$6,787
8	Certification of EIR/EIS & ROD	\$53,718	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$733	\$1,539	\$7,964	\$20,370	\$23,112
9	ROW EIR/EIS Process	\$2,285	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,285
10	ROW Activities	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
OD	ODC ODCs	\$2,553	\$2,553	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Monthly Totals		\$5,549,778	\$229,387	\$368,221	\$352,979	\$418,683	\$522,849	\$533,785	\$536,834	\$431,908	\$475,230	\$567,486	\$606,074	\$506,342
Cumulative Totals			\$229,387	\$97,608	950,587	1,369,270	1,892,119	2,425,904	2,962,738	3,394,646	3,869,876	4,437,362	5,043,436	5,549,778

Program Total Hours / Dollars – plus Forecast to Complete

a. See Attached Table

Section: Los Angeles-Anaheim
 Regional Consultant STV, Inc
 Hour Summary FY 2006 -2018

HOURS													
Budgeted	Total	2006/07	2007/08	2008/09	2009/10	2010/11	2011/12	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18
1	Project Management	59,220	3,981	7,767	9,352	8,604	6,395	7,651	4,933	5,676	4,860	-	-
2	Public / Agency Participation	42,516	2,773	1,928	2,858	4,596	4,846	6,337	7,393	6,972	4,812	-	-
3	Alternative Analysis	7,111	867	1,031	820	219	1,614	272	2,289	-	-	-	-
4	Engineering												
4.1	15% Preliminary Engineering	188,430	5,662	13,493	10,185	49,014	24,393	17,485	10,490	24,672	33,036	-	-
4.11	30% Preliminary Engineering	-	-	-	-	-	-	-	-	-	-	-	-
5	EIR / EIS Analysis	91,736	4,714	16,177	12,783	13,248	14,450	15,975	13,044	1,056	288	-	-
6	Station Area Planning	4,648	1,172	552	2,099	216	-	198	410	-	-	-	-
7	Draft & Final EIR/EIS	17,319	-	-	-	1,500	4,683	1,588	1,052	7,008	1,488	-	-
8	Certification of EIR/EIS & ROD	3,182	-	-	-	-	257	66	363	1,248	1,248	-	-
9	ROW EIR/EIS Process	7,851	-	328	864	1,908	1,194	349	16	2,796	396	-	-
10	ROW Activities	-	-	-	-	-	-	-	-	-	-	-	-
OD	ODC ODCs	-	-	-	-	-	-	-	-	-	-	-	-
	Totals	422,012	19,170	41,276	38,960	79,305	57,833	49,922	39,990	49,428	46,128	-	-
Actual / Forecast													
Actual / Forecast	Total	2006/07	2007/08	2008/09	2009/10	2010/11	2011/12	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18
1	Project Management	51,067	3,063	5,650	7,462	10,076	5,321	4,101	4,857	5,676	4,860	-	-
2	Public / Agency Participation	38,331	2,134	2,078	3,307	4,832	3,687	3,158	7,351	6,972	4,812	-	-
3	Alternative Analysis	6,730	595	901	787	1,021	1,075	852	1,500	-	-	-	-
4	Engineering												
4.1	15% Preliminary Engineering	177,827	4,356	9,499	23,973	38,900	21,646	11,027	10,718	24,672	33,036	-	-
4.11	30% Preliminary Engineering	-	-	-	-	-	-	-	-	-	-	-	-
5	EIR / EIS Analysis	87,513	3,627	12,948	19,918	21,266	13,375	1,923	13,112	1,056	288	-	-
6	Station Area Planning	5,641	902	479	1,961	1,132	-	819	349	-	-	-	-
7	Draft & Final EIR/EIS	11,625	-	-	-	361	1,510	19	1,240	7,008	1,488	-	-
8	Certification of EIR/EIS & ROD	2,860	-	-	-	-	1	-	363	1,248	1,248	-	-
9	ROW EIR/EIS Process	10,262	-	258	975	5,287	535	-	16	2,796	396	-	-
10	ROW Activities	-	-	-	-	-	-	-	-	-	-	-	-
OD	ODC ODCs	-	-	-	-	-	-	-	-	-	-	-	-
	Monthly Totals	391,857	14,677	31,812	58,383	82,876	47,149	21,898	39,506	49,428	46,128	-	-
	Cumulative Totals	14,677	46,489	104,872	187,748	234,897	256,795	296,301	345,729	391,857			

Cost Summary FY 2008-2014

DOLLARS													
Budgeted	Total	2006/07	2007/08	2008/09	2009/10	2010/11	2011/12	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18
1	Project Management	\$9,668,473	\$613,143	\$756,497	\$1,584,599	\$2,059,860	\$1,020,302	\$977,000	\$790,976	\$985,512	\$880,584	\$0	\$0
2	Public / Agency Participation	\$5,514,130	\$347,934	\$187,756	\$484,294	\$635,551	\$719,920	\$887,562	\$826,869	\$797,832	\$626,412	\$0	\$0
3	Alternative Analysis	\$982,257	\$90,207	\$100,386	\$138,904	\$63,402	\$202,013	\$30,697	\$356,647	\$0	\$0	\$0	\$0
4	Engineering												
4.1	15% Preliminary Engineering	\$23,300,091	\$798,853	\$1,314,118	\$1,725,751	\$4,494,818	\$3,514,605	\$2,540,006	\$1,481,900	\$3,147,000	\$4,283,040	\$0	\$0
4.11	30% Preliminary Engineering	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
5	EIR / EIS Analysis	\$14,266,505	\$510,160	\$1,575,526	\$2,166,130	\$3,567,678	\$2,175,429	\$2,125,616	\$1,884,102	\$198,840	\$63,024	\$0	\$0
6	Station Area Planning	\$888,811	\$132,239	\$53,805	\$355,685	\$235,892	\$0	\$33,469	\$77,721	\$0	\$0	\$0	\$0
7	Draft & Final EIR/EIS	\$3,864,109	\$0	\$0	\$0	\$1,425,537	\$700,564	\$246,541	\$164,650	\$1,105,116	\$221,700	\$0	\$0
8	Certification of EIR/EIS & ROD	\$521,111	\$0	\$0	\$0	\$0	\$40,958	\$26,319	\$53,718	\$190,884	\$209,232	\$0	\$0
9	ROW Effort EIR/EIS Process	\$1,259,377	\$0	\$31,913	\$146,347	\$602,526	\$126,210	\$39,991	\$2,285	\$264,120	\$45,984	\$0	\$0
10	ROW Activities	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
OD	ODC ODCs	\$1,640,132	\$0	\$0	\$0	\$0	\$0	\$0	\$389,588	\$1,131,624	\$118,920	\$0	\$0
	Totals	\$61,904,994	\$2,492,536	\$4,020,000	\$6,601,711	\$13,085,266	\$8,500,001	\$6,907,201	\$6,028,456	\$7,820,928	\$6,448,896	\$0	\$0
Actual / Forecast													
Actual / Forecast	Total	2006/07	2007/08	2008/09	2009/10	2010/11	2011/12	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18
1	Project Management	\$8,370,260	\$471,735	\$733,880	\$1,079,930	\$1,996,170	\$821,166	\$621,726	\$779,557	\$985,512	\$880,584	\$0	\$0
2	Public / Agency Participation	\$4,369,311	\$267,690	\$182,142	\$330,054	\$615,900	\$448,427	\$287,863	\$812,990	\$797,832	\$626,412	\$0	\$0
3	Alternative Analysis	\$852,245	\$69,403	\$97,384	\$94,666	\$61,442	\$173,211	\$118,908	\$237,231	\$0	\$0	\$0	\$0
4	Engineering												
4.1	15% Preliminary Engineering	\$21,180,357	\$614,615	\$1,274,829	\$1,176,128	\$4,355,839	\$3,110,332	\$1,701,728	\$1,516,846	\$3,147,000	\$4,283,040	\$0	\$0
4.11	30% Preliminary Engineering	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
5	EIR / EIS Analysis	\$11,348,695	\$392,503	\$1,528,423	\$1,476,253	\$3,457,366	\$2,099,316	\$242,970	\$1,890,002	\$198,840	\$63,024	\$0	\$0
6	Station Area Planning	\$785,298	\$101,741	\$52,197	\$242,405	\$228,598	\$16,513	\$79,086	\$64,758	\$0	\$0	\$0	\$0
7	Draft & Final EIR/EIS	\$3,143,874	\$0	\$0	\$0	\$1,381,460	\$242,885	\$2,875	\$189,838	\$1,105,116	\$221,700	\$0	\$0
8	Certification of EIR/EIS & ROD	\$462,421	\$0	\$0	\$0	\$0	\$8,587	\$0	\$53,718	\$190,884	\$209,232	\$0	\$0
9	ROW EIR/EIS Process	\$1,186,044	\$0	\$30,959	\$99,738	\$583,896	\$159,062	\$0	\$2,285	\$264,120	\$45,984	\$0	\$0
10	ROW Activities	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
OD	ODC ODCs	\$40,588	\$0	\$0	\$0	\$0	\$0	\$38,036	\$2,553	\$0	\$0	\$0	\$0
	Monthly Totals	\$51,739,093	\$1,917,686	\$3,899,813	\$4,499,175	\$12,680,671	\$7,079,499	\$3,093,191	\$5,549,778	\$6,689,304	\$6,329,976	\$0	\$0
	Cumulative Totals	\$1,917,686	\$5,817,500	\$10,316,674	\$22,997,345	\$30,076,844	\$33,170,035	\$38,719,813	\$45,409,117	\$51,739,093			

Italics = Forecast

Physical Percent Complete - Program Total* (Actual/Forecast)													
	2006/07	2007/08	2008/09	2009/10	2010/11	2011/12	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	
1	Project Management	6%	14%	27%	51%	61%	68%	78%	89%	100%	100%	100%	
2	Public / Agency Participation	6%	10%	18%	32%	42%	49%	67%	86%	100%	100%	100%	
3	Alternative Analysis	8%	20%	31%	38%	58%	72%	100%	100%	100%	100%	100%	
4	Engineering												
4.1	15% Preliminary Engineering	3%	9%	14%	35%	50%	58%	65%	80%	100%	100%	100%	
4.11	30% Preliminary Engineering	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
5	EIR / EIS Analysis	3%	17%	30%	60%	79%	81%	98%	99%	100%	100%	100%	
6	Station Area Planning	13%	20%	50%	80%	82%	92%	100%	100%	100%	100%	100%	
7	Draft & Final EIR/EIS	0%	0%	0%	44%	52%	52%	58%	100%	100%	100%	100%	
8	Certification of EIR/EIS & ROD	0%	0%	0%	0%	2%	2%	13%	55%	100%	100%	100%	
9	ROW Effort EIR/EIS Process	0%	3%	11%	60%	74%	74%	74%	96%	100%	100%	100%	
10	ROW Activities	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
	TOTAL Annual PROGRESS	4%	11%	20%	44%	58%	64%	75%	88%	100%	100%	100%	

*Physical Percent Complete = Actual Cost / (Actual Cost + Estimate Cost to Completion)

Deliverable Status (Percent Complete)

Sub-task	Deliverable	Ver.	Start Date	Due Date	Date Delivered	Percent Complete	ProjectSolve2 Location
1.1	FY 2012-2013 AWP	3	6/6/12	6/26/12	6/26/12	100%	45/ B1/4/ FY12-13
1.1	Progress Report July	0	8/1/12	8/10/12			
1.4	Schedule Update July	0	8/1/12	8/10/12			
1.5.1	Risk Register Update #1	0	4/1/12	7/31/12			
2.1.1	Public & Agency Participation Plan	0	7/1/12	9/14/12			
2.2.2	Agency Participation Plan	0	7/1/12	7/31/12			
2.7.1	Fact Sheets & Newsletter	0	7/1/12	6/30/13			
3.5.1	Revised Supplemental AA (Outline)	0	7/1/11	10/28/11	6/29/12	100%	40/50
3.5.2	Final Revised Supplemental AA	0	7/1/12	8/23/12			
3.5.3	Presentation of RSAA to CHSRA	0	8/1/12	9/15/12			
3.5.4	Draft Blended Approach	0	7/1/12	7/31/12			
3.5.5	Final Blended Approach	0	8/1/12	9/11/12			
3.5.6	Blended Approach Presentation	0	9/1/12	9/15/12			
3.5.7	Draft One Seat Ride White Paper	0	7/1/12	7/31/12			
3.5.8	Final One Seat Ride White Paper	0	8/1/12	9/11/12			
3.5.9	One Seat Ride Presentation	0	8/1/12	9/15/12			
4.1.3.4	Constructability Assessment Rpt	0	4/1/12	6/30/13			
4.1.5.4	Advance Planning Study Rpt	0	1/1/13	3/1/13			
4.1.9.1	Combined Floodplain Impacts Assessment Rpt and Hydro-Hydra	0	1/1/13	3/1/13			
4.1.9.2	Storm Water Management Rpt	0	1/1/13	3/1/13			
4.1.12.1	Structures Matrix identifying "Complex" structures (TM 2.10.1)	0	1/1/13	3/1/13			
4.1.14.1	Draft Quantities and unit price update	0	3/1/13	6/30/13			
4.7.1	In-Progress Capital Cost Update	0	1/1/13	12/31/12			
4.7.2	Draft Capital Cost Update	0	1/2/13	3/29/13			
4.7.3	Final Capital Cost Update	0	4/1/13	6/28/13			

Sub-task	Deliverable	Ver.	Start Date	Due Date	Date Delivered	Percent Complete	ProjectSolve2 Location
4.9.1	In-Progress 15% CST Design	0	9/1/12	12/31/12			
4.9.1	Draft 15% CST Design	0	1/1/12	3/29/13			
4.9.1	Final 15% CST Design	0	4/1/13	6/28/13			
4.15.10	Shared Track Utility Report Update	0					
4.15.14	15% Construction Cost Quantities	1	1/2/13	1/15/13			
4.15.14	15% Construction Cost Unit Validation	1	1/16/13	1/29/13			
4.9	Shared Draft 15% Quantity Takeoff	0	4/1/13	4/12/13			
5.2.1	Transportation Report		11/15/12	5/9/13			
	Air Quality Report		11/15/12	5/9/13			
	Noise & Vibration Report		11/15/12	5/9/13			
	Biological Resources Report		11/15/12	5/9/13			
	Hydrology & Water Resources Report		11/15/12	5/9/13			
	Geology, Soils, & Seismicity		11/15/12	5/9/13			
	Hazardous Materials & Waste		11/15/12	5/9/13			
	Community Impacts Assessment		11/15/12	5/9/13			
	Relocation Impact Statement		11/15/12	5/9/13			
	Aesthetics & Visual Quality		11/15/12	5/9/13			
	Cultural Resources		11/15/12	5/9/13			
5.3.1	EIR/EIS - Transportation Report		5/24/13	7/5/13			
	EIR/EIS - Air Quality Report		5/24/13	7/5/13			
	EIR/EIS - Noise & Vibration Report		5/24/13	7/5/13			
	EIR/EIS – EMI/EMF		5/24/13	7/5/13			
	EIR/EIS – Public Utilities & Energy		5/24/13	7/5/13			
	EIR/EIS – Biological Resources & Wetlands		5/24/13	7/5/13			
	EIR/EIS – Hydrology & Water Resources		5/24/13	7/5/13			
	EIR/EIS – Geology Soils & Seismicity		5/24/13	7/5/13			
	EIR/EIS – Hazardous Materials & Waste		5/24/13	7/5/13			

Sub-task	Deliverable	Ver.	Start Date	Due Date	Date Delivered	Percent Complete	ProjectSolve2 Location
	EIR/EIS – Safety & Security		5/24/13	7/5/13			
	EIR/EIS – Communities & Environmental Justice		5/24/13	7/5/13			
	EIR/EIS – Local Growth, Station Planning & Land Use		5/24/13	7/5/13			
	EIR/EIS – Agricultural Land		5/24/13	7/5/13			
	EIR/EIS – Parks, Recreation & Open Space		5/24/13	7/5/13			
	EIR/EIS – Aesthetics & Visual Quality		5/24/13	7/5/13			
	EIR/EIS – Cultural Resources		5/24/13	7/5/13			
	EIR/EIS – Regional Growth		5/24/13	7/5/13			
	EIR/EIS – Cumulative Impacts		5/24/13	7/5/13			
	EIR/EIS – Section 4(f) and Section 6(f) Evaluations		5/24/13	7/5/13			
7.0.1	Checkpoint A	1	6/26/12	6/29/12	6/29/12	100%	70.30.20.USACE
7.0.2	Checkpoint B	0	6/14/12	7/12/12			
7.1.1	Summary Chapter for PMT review		7/8/13	8/2/13			
7.1.2	Ch 01 Purpose & Need	11	5/11/12	5/14/12	5/14/12	100%	70.30.10
7.1.3	Alternatives Chapter		6/14/12	7/12/12			
7.1.4	Affected Environment, Consequences & Mitigation		6/21/13	7/5/13			
7.1.5	Section 4(f) and Section 6(f) chapter		7/8/13	8/2/13			
7.1.5	Draft de minimus letters						
7.1.6	Cost & Operations Chapter		7/8/13	8/2/13			
7.1.7	Unavoidable Adverse Impacts Chapter		7/8/13	8/2/13			
7.1.8	Public & Agency Involvement Chapter		7/8/13	8/2/13			
7.1.9	List of Recipients		7/8/13	8/2/13			
7.1.10	List of Preparers		7/8/13	8/2/13			
7.1.11	References		7/8/13	8/2/13			
7.1.12	Glossary		7/8/13	8/2/13			
7.1.13	Appendices		7/8/13	8/2/13			
7.2.1	Upload Draft EIR/EIS for Public Circulation		12/3/13	12/16/13			

Sub-task	Deliverable	Ver.	Start Date	Due Date	Date Delivered	Percent Complete	ProjectSolve2 Location
7.2.2	Distribute hard and e-copies of Draft EIR/EIS		12/3/13	12/16/13			
7.3	Draft Final EIR/EIS		12/17/13	2/20/14			
8.4.1.1	USACE 404 Permit Application		5/10/13	7/11/13			
8.4.4.1	Draft HPSR		12/7/12	2/7/13			
9.1.1	Prepare Acquisition Recommendations		7/2/13	9/3/13			

Schedule Summary with Percent Progress

A. Assumptions for Progress Report Summary Schedule

1. This schedule has been updated to reflect the July 2011 PMT environmental schedule template, and to include additional logic revisions provided by the PMT in May 2012. The Baseline Schedule is defined as the P6 Schedule submission made on July 7, 2009 (with a status date of 6/30/09).
2. Planned dates and planned percent complete values are based on the Baseline Schedule, and only include the Baseline 15% Design (no supplemental options/no CST/no Phased Implementation), as the Baseline Schedule did not include any supplemental options or CST or Phased Implementation.
3. Actual/Forecast dates and Actual/Forecast percent complete values include the 15% Design Supplemental Options, CST and Phased Implementation, and reflect the project schedule status as of the current schedule update's status date.
4. Planned percent complete values (with the exception of "level of effort" tasks – see note #6 below) reflect the estimate of the scope that was anticipated in the Baseline Schedule to be complete as of the current status date.
5. Actual/Forecast percent complete values (with the exception of "level of effort" tasks – see note #6 below) reflect the estimate of the scope (including supplemental options) that has been completed as of the current status date.
6. For "level of effort" tasks, such as Project Management, percent complete values were determined based on time elapsed.

B. Assumptions for Project Schedule Detail

1. This schedule has been updated to reflect the PMT environmental schedule template received from the PMT in July 2011, and to include additional logic revisions provided by the PMT in May 2012.
 - a. The following changes were made by STV to the template in August 2011:
 - (1) The Authority Board meeting calendar is not reflected in the schedule. Therefore, the Board meetings are allowed to fall on any day work day of the month.
 - (2) A required 10-day period between the completion of the Final EIR/EIS (EIR3930) and the Board meeting (EIR4350) is included. This is a CEQA requirement.

(3) A 9-day period to revise the Final EIR/EIS after the PMT/Authority review and prior to submission to the FRA is included (7.6.3110). The template left this cycle out, but we feel it should be included.

- b. **Note:** *As of March 22, 2012, the schedule has been revised to so that the key environmental milestones meet dates requested by the PMT. Those requested dates are:*

Admin Draft EIR/EIS - Sept 2013

Draft EIR/EIS - Feb 2014

Final EIR/EIS - Sept 2014

ROD/NOD - Dec 2014

To meet all of those dates, the PMT environmental schedule template needed to be modified. The modifications made are:

- (1) Task 5.2 previously had been shown starting up after 15% is totally complete (after the Final 15%). This pushed the Admin Draft to November 2013. So in order to hit the requested dates for Admin Draft, Draft and Final EIR/EIS, the logic to link from 15% design to Task 5.2 now includes a negative lag of 6 weeks.*
 - (2) Logic change "a" moved ROD/NOD to Oct 2014. In order to push it out into Dec 2014, logic links were made from EIR3931 "FRA Comment Period" and from EIR3932 "USACE Informational Public Notices" to EIR4350 "Authority Board Adoption of Over-riding Considerations & Certification of EIR" (both links are finish-to-start with a lag of 20 work days). These new links pushed ROD/NOD to Dec 2014.*
2. The current schedule assumes that only Federal holidays and weekends are non-work periods. All other days are considered work periods for ICF, STV, the PMT, the EMT, and for all reviewing agencies. There will be no additional impacts from holidays (e.g., additional time off on the days before and after Thanksgiving, Christmas, New Years, others), or state employee or state office furlough days, other than those presented in the current schedule.
 3. Placeholder activities represent the 30% design time frame. The 30% detailed activities contained in this schedule (Tasks 4.11- 4.19) are not indicative of a finalized 30% work plan. The 30% design scope and budget needs to be negotiated between the PMT and STV. Once the scope has been established, and a submission protocol agreed to, a detailed 30% design schedule will be provided.

Task Description	Planned Start Date	Planned Finish Date	Actual/Forecast Start Date	Actual/Forecast Finish Date	Total Planned To Date %	Total Physical % Complete	FY Planned % Complete	FY Actual % Complete	Gantt Chart																
									2012				2013				2014				2015				2016
									Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1
Task 1 - Project Management																									
Task 2 - Public Participation Program																									
Task 3 - Project Definition / Alternatives Analysis																									
Task 4 - Preliminary Engineering																									
Task 5 - EIR/EIS Analysis																									
Task 6 - Station Area Planning																									
Task 7 - Draft and Final EIR/EIS																									
Task 8 - Certification of EIR/EIS and ROD																									
Task 9 - ROW Preservation and Acquisition																									
Total Section Progress Complete																									

Project ID: CAHSR...	Project Start: 01-Jan-07	CAHSR LA-A Summary Schedule	Page 1 of 1	<ul style="list-style-type: none"> % Complete Remaining Level of Effort Actual Level of Effort Actual Work Remaining Work 	<ul style="list-style-type: none"> Baseline ... Milestone (...)
Layout Name: CAHSR - 01 RC PSS - R2	Project Finish: 30-Jun-15		10-Aug-12 16:29		
Report Name: Sum Sch Rpt - Sec Code, Date Rev #.pdf	Data Date: 01-Aug-12				

Key developments and accomplishments

Task 1 Project Management

- a. Activities of primary focus in July, 2012 included:
 - i. Participating in the EMT Engineering Manager Teleconferences and attending bi-weekly LA-ANA Section meetings.
 - ii. Continue to incorporate comments received from briefed agencies on the “Blended Approach” initial draft in preparation for a Authority Board Briefing in September, 2012.
 - iii. Support engineering staff in determining the construction scope and cost for the reduced track structure option as compared to the Consolidated Shared Alternatives.
 - iv. Briefed the PMT/EMT staff on the alternates available for accomplishment of the “One-Seat Ride” to Anaheim.
 - v. Prepared presentation for Authority staff to compare alternatives developed to date on the Blended Approach with related costs and the “One-Seat-Ride. Presentation schedule is slated for September and November, 2012.
 - vi. Support engineering staff in developing the blended construction sequencing and costs for this segment for presentation to the CAHSR Board Authority on September 11, 2012
 - vii. Met with Jerry Wood, Jerry R. Wood Consultant, concerning the alignment at the 710 and 605 freeways crossings. Data sent to STV for further refinement.
 - viii. Met with PMT to update Risk Register (7-24-2012)
 - ix. Performed QA/QC Training for additional STV-Staff (7-25-2012)

Task 2 Public Participation Program

- a. Project Management
 - i. Attended biweekly LA-A Section meetings and participated in discussions with project team (July 17).
 - ii. Participated in biweekly Communications Team conference calls with V. Martinez. (July 2, July 16, and July 30)
 - iii. Participated in Monthly Outreach Coordination conference calls with D. Sepulveda. (July 10)
 - iv. South Section Tour Coordination conference calls (July 16, July 17)
 - v. Attended LA-A Risk Update Workshop (July 24)
 - vi. Participated in strategy session about One-Seat Ride to AORTIC White Paper with PMT and Authority (July 24)
 - vii. Attended LA Union Station updated meeting (July 26)
- b. Stakeholder Outreach
 - i. Met with the following and prepared meeting notes for:
 - a. Gateway Cities Council of Governments’ Richard Powers and Tom Robinson (July 11)

- ii. Organized and participated in section tour of the Los Angeles to Anaheim corridor with Authority staff for state and federal environmental agencies (July 25)
- iii. Attended OCTA Board of Directors meeting to monitor discussion of the Anaheim Regional Transportation Intermodal Center and potential implications for high-speed rail (July 9)
- iv. Staffed and attended High-Speed Rail Senate Bill 1029 Signing Press Conference to represent the Los Angeles to Anaheim section and provide VMA Communications with video of the event to use on statewide project's social media channels (July 18)
- v. Supported HSR presentation to WTS-OC (July 18)
- vi. Coordinated and participated in activity center outreach at the Downtown Anaheim Farmers' Market (July 12), LA's Largest Mixer (July 19), Bloomfest (July 21)
- vii. Developed preliminary outreach lists for Gateway corridor cities and Orange County regional organizations.
- viii. Touched base with city staff in Buena Park, Fullerton, Norwalk and Santa Fe Springs.
- ix. Prepared weekly summary of outreach activities.
- x. Prepared weekly outreach meeting matrix.
- xi. Continued to develop documentation reports for FY10/11 and FY 11/12.
- xii. Updated contact information collected through outreach events and added to main stakeholder database.
- xiii. Identified revisions for the stakeholder database.
- xiv. Called community organizations to set up project review and update briefings.
- xv. Continued to monitor and respond to CommentSense.
- xvi. Monitored email messages and drafted responses.
- xvii. Maintained ongoing contact with stakeholders and community groups, and responded to stakeholder inquiries.
- xviii. Researched potential activity centers for July 2012 through October 2012.

Task 3 Project Definition

- a. Definition of Alternatives – Agreement was reached with PMT to prepare this work as a new standalone Revised Supplemental Alternatives Analysis. The draft RSAA is to be submitted at the end of FY11/12 and presented to the Authority Board at the November 2012 meeting.
 - i. Draft RSAA was posted by 6/30/12. Comments received from PMT as scheduled. The revised RSAA to be posted by 8/27/12.

Task 4 Preliminary Engineering

- a. STV completed its work on the new Shared Use Corridor, TM 2.1.9. In mid July, the PMT/EMT directed STV to utilize the criteria set forth in the new TM on the design for the Consolidated Shared Track Alternative. Work is proceeding incorporating the new criteria
- b. 4.01.01 Survey and Mapping
 - i. Activity planned for the beginning of FY 2013/2014

- c. 4.01.02 Alignment Engineering
 - i. As directed by the Authority, the design team completed the evaluation of reduced separation alignment impacts on right of way, and impacts to new and existing grade separations. The evaluation is based on reduced dimensions for physical separation and required HSR support infrastructure. The submittal to the PMT/EMT was initially slated for December 23, 2011 then rescheduled for January 20, 2012 which was also delayed and in lieu of the submittal the PMT/EMT set up a workshop to develop the new TM for shared use corridor to be completed by June 30, 2012. Final "Draft" submitted June 30, 2012 for further review by EMT/PMT and outside agencies. Word was received from EMT/PMT to proceed with design based on the submitted Draft TM.
 - ii. STV continues to investigate the BNSF storage tracks. In the current plans, four (4) BNSF storage tracks (approximately 8000ft each) are impacted in the vicinity of the 8th street yard. BNSF is also impacted at their other yards with the loss of storage tracks. Total replacement of storage tracks is 42,000 lineal feet. An alternative location has been found within the defined parameters, but must be discussed with BNSF. Discussions with BNSF will take place once the MOU is signed.
 - iii. Developing construction phasing diagrams (Blended Approach), sketches and costs for the LA-ANA segment. Early projects and the phasing sketches will be used for the "Blended" approach costing effort. This work effort began in May, 2012 and is targeted for completion by the end of August, 2012. The work effort will include the reduced separations as defined in the new TM2.1.9. The Authority Board briefing is scheduled for September 11, 2012.
- d. 4.01.03 Temporary Construction Facilities
 - i. No work performed on this task in June.
- e. 4.01.04 Stations
 - i. Comments have been incorporated into the four active stations.
 - ii. Further refined the site plans, floor plans and calculations for sizing for the elevated station layout at LAUS for the Consolidated Alternative. This elevated layout over existing Metrolink and Amtrak platforms and the Metro Gold Line has the potential of minimizing operational impacts to these rail operators. Design is ongoing to further develop the station plans.
 - iii. New passenger numbers were received from PMT for the ARTIC station. The new numbers were reduced by approximately one third. These counts will reduce the passenger flow conflicts within the ARTIC facilities and may eliminate the need for a second entrance portal. Analysis if the impact is on-going.
- f. 4.01.05 Bridges and Elevated Structures
 - i. Continued evaluation of impacts the modified Consolidated Shared Track Alternative, with the reduced track clearance distances. Construction costs and scope reflecting these impacts will be incorporated into the updated

reduced track separation distance briefing to the CHSRA scheduled for September 2012.

- g. 4. 01.06 Tunnels
 - i. No work was done on this task in July.
- h. 4. 01.08 Grading / Earthwork / Borrow Sites
 - i. No work will be performed on this task in July.
- i. 4. 01.09 Hydrology / Hydraulics / Drainage
 - i. No work was done on this task in July.
- j. 4. 01.10 Utilities
 - i. No work was done on this task in July.
- k. 4. 01.11 Geotechnical
 - i. No work was done on this task in July.
- l. 4. 01.13 Right-of-Way
 - i. Continue to refine the ROW requirements based on the reduced track separation concept. Begin to develop the Limits of Disturbance based on the new "Draft" Tm 2.1.9.
- m. 4. 01.14 Construction Cost Estimate
 - No work was done on this task in July.
- n. 4. 01.15 Grade Separations
 - i. Currently evaluating the impacts to grade separations for the modified Consolidated Shared alternative. Currently investigating which grade separations could be constructed early to support the newly defined "Blended" approach.
- o. 4. 01.16 Permanent Infrastructure Mitigation (Off Site Improvements)
 - i. No work was done on this task for July.
- p. 4. 01.17 Traffic Engineering
 - ii. No work was done on this task for July.
- q. 4. 01.18 Constructability Review
 - i. No work was done on this task for July.
- r. 4.02 Systems
 - i. No work was done on this task in July.

- s. 4.04 Facilities
 - i. No work was done on this task in July.
- t. 4.07 Capital Cost Estimates
 - i. No work was done on this task in July.

Task 5 Project Level Environmental Impact Analysis

- a. 5.01 Environmental Task Management
 - i. Attended bi-weekly section meetings.
- b. 5.02 Technical Studies
 - i. Transportation
 - 1. No work performed in this area in July.
 - ii. Air Quality
 - 1. No work performed in this area in July.
 - iii. Noise and Vibration
 - 1. No work performed in this area in July.
 - iv. Biological Resources & Wetlands
 - 1. No work performed in this area in July.
 - v. Hydrology and Water Resources
 - 1. No work performed in this area in July.
 - vi. Geology, Soils, and Seismicity
 - 1. No work performed in this area in July.
 - vii. Hazardous Materials and Waste
 - 1. No work performed in this area in July.
 - viii. Community Impact Assessment
 - 1. No work performed in this area in July.
 - ix. Relocation Impact Statement
 - 1. No work performed in this area in July.
 - x. Aesthetics and Visual Quality
 - 1. No work performed in this area in July.
 - xi. Cultural Resources
 - 1. No work performed in this area in July.
- c. 5.03 EIR/EIS Sections
 - 1. No work performed in this area in July.
 - i. Executive Summary
 - ii. Chapter 1 – Project Purpose, Need, and Objectives
 - iii. Chapter 2 – Alternatives
 - iv. Chapter 3 – Affected Environment, Environmental Consequences, and Mitigation Measures.
 - 1. Transportation
 - 2. Air Quality and Global Climate Change
 - 3. Noise and Vibration
 - 4. EMI & EMF
 - 5. Biological Resources & Wetlands
 - 6. Geology, Soils, Seismicity

7. Hazards Materials and Wastes
8. Socioeconomics, Communities and Environmental Justice
9. Land Use and Planning (Local Growth, Station Planning, and Land Use)
10. Aesthetics and Visual Quality
11. Public Utilities and Energy
12. Agricultural Lands
13. Hydrology and Water Resources
14. Cultural Resources
15. Safety and Security
16. Section 4(f) and Section 6(f)
17. Regional Growth
18. Project Costs and Operations
- v. Other Impact Considerations
- vi. Public and Agency Involvement
- vii. List of Preparers
- viii. Draft Project EIS-EIR Distribution
- ix. Reference Sources Used in Document Preparation
- x. Glossary of Terms
- xi. Index
- xii. Acronyms and Abbreviations

Task 6 Station Area Development Planning

- a. Parking and traffic are still major issues in Los Angeles, Santa Fe Springs, Fullerton and Anaheim. STV has continued to work with the Cities to determine where off-site parking is available to fulfill the dispersed parking approach. Areas have been identified by the Cities and are being incorporated into the station designs. Meetings held with the ARTIC (Anaheim design team) to discuss parking, capacity, passenger movement within ARTIC with respect to the HSR passengers and alternative locations for short term parking and HSR passenger movements. With the new passenger counts for ARTIC, this review will continue.
- b. STV continues to revise the station plans to reflect stakeholder concerns. Plans are modified to reflect these concerns and will be presented to the impacted cities when workshops are established.

Task 7 Prepare Draft and Final Project Level EIR/EIS Document

- a. 7.01 Administrative Draft EIR/EIS
 - i. No work performed in this area in July.
- b. 7.02 Draft EIR/EIS
 - i. No work performed in this area in July.
- c. 7.03 Final Draft EIR/EIS
 - i. No work performed in this area in July.
- d. 7.04 Final EIR/EIS
 - i. No work performed in this area in July.
- e. Checkpoint A: Checkpoint A drafted and revised in accordance with PMT and Attorney General's comments.

- f. Checkpoint B:
 - i. Prepared for and participated field tour/meeting with USACE and EPA on July 25.
 - ii. Coordination with PMT to define approach to Checkpoint B documentation.
 - iii. Examples of other Checkpoint B documents received from PMT and being used to develop the LA-A section approach.
 - iv. Continuing coordination with PMT and PMOC on preparation of this documentation is ongoing.

Task 8 Certification of EIR/EIS Documents and Permitting

- a. No work performed in this area in July.

Task 9 Right of Way Preservation and Acquisition Services

- a. No work performed in this area in July.

Planned Activities Next Period

Task 1 Project Management

- a. A meeting with the BNSF has tentatively been set for August 21, 2012
- b. Coordinate with PMT the construction sequencing and early projects for the “Blended” direction.
- c. Develop and brief the PMT the one-seat ride scenario white paper.
- d. Continue meetings on station development for all Station Sites.
- e. Support our Engineering team with the “One Seat Ride” white paper for the LA-ANA section. Concept to be briefed to the Authority Board at the September Board Meeting. Continue to support the Engineering team on the “Blended Approach” in developing the sequencing and cost. This in preparation of the Authority Board briefing in Sept. 2012.
- f. Begin a new series of meetings with the Gateway Cities as to the status of the project and discuss the path forward.

Task 2 Public Participation Program

- a. Continue and expand outreach activities with corridor cities.
- b. Continue working with GC COG, individual Gateway Cities and Orange County cities.
- c. Continue coordinating with OCTA.
- d. Continue to work with the City of LA and Metro to identify alignment options for LAUS.
- e. Continue working with the cities of Fullerton, Norwalk/Santa Fe Springs, and Anaheim on the design and location of a possible station.
- f. Begin preparing key stakeholders for upcoming milestones with the CHSRA Board.

Task 3 Project Definition

- a. Draft Revised Supplemental Alternatives Analysis authorized, and work has commenced for delivery of draft for final draft on 8/27/12

- b. Further define the alternatives for the one-seat ride scenario.

Task 4 Preliminary Engineering

- a. Continue to fine tune the track alignment to further reduce cost. These changes will be carried into the “blended” approach.
- b. Continue to incorporate into the station designs the comments received from the working meetings being held.
- c. Continue engineering support for the environmental assessment and studies.
- d. Develop the Limits of Disturbance for the modified Consolidated Shared Track Alternative.
- e. Continue engineering support for stakeholder outreach.
- f. Continue to incorporate comments from all parties and agencies on the new shared use corridor TM. (Goal is to have approval by July 31, 2012)

Task 5 Project Level Environmental Impact Analysis

- a. Respond to agency information requests as needed.
- b. Provide input to design options refinement.

Task 6 Station Area Development Planning

- a. Continue working on the revised parking analysis for all stations as well as updating schemes at Norwalk/Santa Fe Springs, Fullerton and Anaheim.

Task 7 Prepare Draft and Final Project Level EIR/EIS Document

- a. Checkpoint A complete.
- b. Continued preparation of Checkpoint B documentation.

Task 8 Certification of EIR/EIS Documents and Permitting

- a. No work planned until the completion of the EIR/EIS.

Task 9 Right of Way Preservation and Acquisition Services

- a. No work planned until after the completion of the Revised Supplemental Alternative analysis.