Alternative Scenario Data Request - Follow up to Baseline Data Previously Provided

Category	Factor or Variable	2005	2020						2035					
			RTP	Scenario #1	Scenario #2	Scenario #3	Scenario #4	Scenario #5	RTP	Scenario #1	Scenario #2	Scenario #3	Scenario #4	Scenario #5
	Scenario Title													
1. DEMOGRAPHIC DATA	Household Population	897,416	1,131,430	1,131,430	1,131,430				1,418,887	1,418,887	1,418,887			
	Population > 65 yrs old													
	Population > 16 yrs old													
	Households	302,601	366,659	366,659	366,659				467,562	467,562	467,562			
	Jobs	373,464	456,394	456,394	456,394				575,629	575,629	575,629			
	Unemployment Rate													
	Median Household Income ($)													
2. LAND USE DATA	Dwelling Units													
	Foreclosure Rate													
	Vacancy Rate													
	Acreage Developed (square feet, in Thousands)													
	Commercial Development (square feet, in Thousands)													
	Compact Residential Development (square feet, in Thousands)													
	% Population within a 1/4 mile of a Transit Stop													
	Attached ~~Dwellings~~ Households / Multifamily ~~Dwellings~~ Households	90,998	115,371	115,482	117,185				147,594	150,238	153,587			
	Single Family ~~Dwellings~~ Households	211,603	251,288	251,177	249,474				319,968	317,324	313,975			
	Single Family Small Lot Dwellings													
	Single Family Medium Lot Dwellings													
	Single Family Large Lot Dwellings													

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3a. MODEL OUTPUT DATA - Trip Data	Number of Home-based Work Trips/household/weekday	1.40	1.46	1.41	1.41				1.45	1.39	1.39			
	Number of Home-based School Trips/household/weekday	NA	NA	NA	NA				NA	NA	NA			
	Number of Home-based Shopping Trips/household/weekday	0.65	0.64	0.60	0.60				0.63	0.57	0.58			
	Number of Home-based Other Trips/household/weekday	2.78	2.85	2.75	2.76				2.84	2.74	2.76			
	Number of Work-based Other Trips/household/weekday	0.82	0.81	0.77	0.77				0.79	0.75	0.75			
	Number of Other-based Other Trips/household/weekday	2.62	2.67	2.54	2.55				2.63	2.54	2.56			
	Average Trip Length - Home-based Work Trip (miles)	12	13	13	13				13	13	13			
	Average Trip Length - Home-based School Trip (miles)	NA	NA	NA	NA				NA	NA	NA			
	Average Trip Length - Home-based Shopping Trip (miles)	10	11	11	11				11	11	11			
	Average Trip Length - Home-based Other Trip (miles)	8	8	8	8				8	8	8			
	Average Trip Length - Work-based Other Trip (miles)	9	10	10	10				10	10	10			
	Average Trip Length - Other-based Other Trip (miles)	6	7	6	6				6	7	6			
3b. MODEL OUTPUT DATA - Passenger Travel Mode Shares - All Trips	SOV	37.20%	35.71%	35.59%	35.44%				35.25%	35.04%	34.90%			
	HOV (shared ride)	54.79%	56.26%	56.13%	56.11%				56.56%	56.66%	56.65%			
	Public Transit	0.59%	0.39%	0.54%	0.59%				0.47%	0.50%	0.55%			
	Bike+Walk (Non-Motorized)	7.42%	7.65%	7.74%	7.86%				7.72%	7.85%	7.91%			
3c. MODEL OUTPUT DATA - CO2 and Vehicle Miles Traveled	Total CO2 Emissions by Passenger Vehicles per Weekday - EMFAC2007 LDA, LDT1, LDT2, and MDV (tons)	8,283	10,535	10,202	10,154				13,571	13,218	13,216			
	Total Internal CO2 Emissions by Passenger Vehicles per Weekday (tons)	6,137	7,398	6,954	6,911				9,374	8,934	8,935			
	Total IX / XI CO2 Emissions per Weekday - Passenger Vehicles (tons)	1,073	1,507	1,556	1,548				1,978	1,998	1,994			
	Total External (XX) CO2 Emissions per Weekday - Passenger Vehicles (tons)	1,073	1,630	1,692	1,695				2,219	2,286	2,287			
	Total VMT by Passenger Vehicles per Weekday - EMFAC 2007 LDA, LDT1, LDT2 and MDV (Miles, in Thousands)	17,662	22,804	22,125	21,975				29,266	28,624	28,594			
	Total Internal VMT by Passenger Vehicles per Weekday (Miles, in Thousands)	13,109	16,056	15,136	15,012				20,273	19,422	19,403			
	Total IX/XI VMT per Weekday - Passenger Vehicles (Miles, in Thousands)	2,293	3,271	3,387	3,362				4,277	4,342	4,331			
	Total External (XX) VMT per Weekday - Passenger Vehicles (Miles, in Thousands)	2,260	3,477	3,602	3,601				4,716	4,860	4,860			
3d. MODEL OUTPUT DATA - Congested Travel Measures	Congested Weekday VMT on Freeways (Miles, in Thousands)--Note: "Congested" on Roadways w/ V/C ratios >1.0	34,227	205,753	107,839	163,298				369,440	465,584	394,336			
	Congested VMT on All Other Roadways (Miles, in Thousands)--Note: "Congested" on Roadways w/ V/C ratios >1.0	44,411	131,243	49,498	49,354				247,716	104,114	106,440			

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4. TRANSPORTATION SYSTEM DESCRIPTION	Freeway General Purpose Lanes --Mixed Flow, Auxiliary, etc. (Lane Miles)	655	701	701	701				705	705	705			
	Freeway Managed Lanes--HOV, HOT, Tolled, etc. (Lane Miles)													
5. TRANSPORTATION SYSTEM INVESTMENT ($)	Highway Capacity													
	Other Road Capacity													
	Transit Capital													
	Transit Operations													
	Bike and Ped. Proj													
	Road M & O													
	Other													
	Total													
6. TRANSPORTATION USER COSTS, PRICING, AND OTHER PARAMETERS	Vehicle Operating Costs ($ per Mile)	$0.16	$0.21	$0.21	$0.21				$0.23	$0.23	$0.23			
	Gasoline Price ($ per Gallon)	$2.13	$3.79	$3.79	$3.79				$4.18	$4.18	$4.18			
	Parking Price ($ per hour)													
	Toll Price ($ per Mile)													
	Congestion Price ($ per Mile)													
	Cordon Price ($ per Mile)													
	VMT Fee ($ per Mile)													
	Average Passenger Fleet Mileage (Miles per Gallon)	20.60	25.50	25.50	25.50				29.00	29.00	29.00			