

**Appendix F2**  
**Combined Analysis of SCIG and ICTF Facilities –**  
**Supporting Noise Data**

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Table F2-1. Summary of Existing SCIG Ambient Noise Measurement Data

Rec.	Loc.	Description	Date	Start	A-WEIGHTED SOUND LEVEL, dBA										CNEL	Predominant Noise Sources
					L2	L8	L25	L50	L90	L99	L <sub>max</sub>	L <sub>min</sub>	L <sub>eq</sub>			
R1	N1	Residence at 2789 Webster	2-12-08	7:00 – 8:00 AM	60.8	57.0	55.8	55.3	54.1	53.1	67.4	52.9	56.0	58.0	Industrial Yard, Trains	
			2-12-08	12:00 – 1:00 PM	57.6	53.6	50.6	49.4	47.1	46.0	68.9	44.7	50.9			
			2-12-08	5:00 – 6:00 PM	58.2	56.0	54.7	53.7	52.3	51.3	66.7	51.2	54.3			
R2	N2	Buddhist Temple at Willow and Webster	1-10-08	12:00 – 1:00 PM	66.9	64.3	62.2	60.3	56.8	54.3	75.6	53.2	61.5	63.6	Traffic, Trains, Temple, ICTF	
			1-10-08	4:00 – 5:00 PM	66.4	64.4	64.4	59.9	57.2	55.2	71.3	53.3	61.2			
			1-11-08	7:00 – 8:00 AM	72.7	72.7	65.8	60.1	57.4	55.6	78.1	54.9	63.2			
R3	N3	Hudson Elementary School Playground	2-13-08	8:00 – 9:00 AM	64.5	62.5	60.2	57.8	51.8	47.7	68.9	43.2	58.9	60.2	Traffic, Children Playing, Trains	
			2-13-08	12:00 – 1:00 PM	60.3	58.5	56.4	54.2	49.1	45.7	66.0	43.1	55.2			
			2-14-08	4:00 – 5:00 PM	63.3	61.7	59.5	57.6	53.8	50.7	69.4	48.6	58.5			
R4	N4	Hudson Park	1-22-08	9:20 – 9:35 AM	72.7	70.3	67.5	64.1	55.7	50.3	74.7	79.5	66.1	--	Traffic, Train	
			1-22-08	12:05 – 12:20 PM	72.8	70.8	67.7	64.5	56.3	51.0	85.8	50.0	67.1			
			1-22-08	4:00 – 4:15 PM	72.5	70.6	68.2	65.3	58.3	55.2	76.2	52.5	66.8			
R5	N5	Cabrillo High School	2-13-08	9:35 – 10:00 AM	71.4	59.2	54.1	52.0	49.6	48.2	87.2	47.5	63.6	--	Gardeners, Local Traffic	
			2-13-08	10:00 – 11:00 AM	60.6	55.5	52.5	51.0	48.8	47.2	70.0	45.8	53.2			
R6/R7	N6/ N7	Cabrillo Child Dev Center/ Bethune School	2-12-08	8:00 – 9:00 AM	78.0	71.1	67.7	64.6	58.2	55.4	85.8	54.4	68.7	68.8	TI Freeway	
			2-12-08	1:00 – 2:00 PM	71.8	68.9	66.2	63.3	55.4	50.4	93.6	47.5	67.2			
			2-12-08	4:00 – 5:00 PM	70.7	68.8	66.1	63.5	58.0	54.8	77.0	53.4	65.0			
R7A	N7A	Villages of Cabrillo	3-24-08	4:00 – 5:00 PM	72.4	68.2	64.8	62.5	58.9	56.0	89.9	54.5	66.5	65.6	TI Freeway, Local Traffic	
			3-25-08	8:00 – 9:00 AM	71.3	67.9	63.7	61.2	57.3	54.4	77.7	53.1	63.9			
			3-25-08	12:00 – 1:00 PM	71.5	66.5	63.2	61.0	57.8	56.1	81.9	54.6	63.7			
R8	N8	Cervera Street	1-17-08	10:30 – 10:45 AM	70.8	68.8	67.3	65.2	62.2	60.3	79.9	59.7	66.4	--	Trucks, Industrial Activity	
			1-17-08	1:05 – 1:20 PM	84.1	79.1	69.7	63.6	57.3	55.3	87.6	54.9	73.4			
			1-17-08	5:00 – 5:15 PM	70.4	68.1	64.8	61.4	57.2	56.5	72.5	55.9	63.8			
R9	N9	1333 Seabright Avenue	1-17-08	10:00 – 10:15 AM	71.9	62.3	58.4	56.6	53.2	52.3	81.5	51.5	62.7	--	Traffic, Industrial Activity	
			1-17-08	12:48 – 1:03 PM	68.1	63.3	60.6	58.8	56.6	54.1	93.3	53.0	66.4			
			1-17-08	4:42 – 4:57 PM	70.3	66.3	62.8	60.6	58.3	56.7	81.8	55.2	64.1			

Table F2-1. Summary of Existing SCIG Ambient Noise Measurement Data

Rec.	Loc.	Description	Date	Start	A-WEIGHTED SOUND LEVEL, dBA										CNEL	Predominant Noise Sources
					L2	L8	L25	L50	L90	L99	L <sub>max</sub>	L <sub>min</sub>	L <sub>eq</sub>			
R10	N10	1330 Canal Street	1-17-08	9:40 – 9:55 AM	71.7	68.2	65.6	63.2	59.2	55.4	89.2	54.5	66.5	--	Industrial Activity, Traffic	
			1-17-08	12:27 – 12:42 PM	74.6	70.6	67.4	65.2	60.0	54.7	80.0	53.5	67.1			
			1-17-08	4:20 – 4:35 PM	76.6	73.2	69.9	67.3	61.6	56.3	80.2	54.2	69.4			
R11	N11	Ceasar Chavez Park	1-15-08	10:00 – 10:15 AM	67.0	65.7	63.7	62.0	57.0	53.7	69.2	52.5	62.6	--	Traffic on 710, 6 <sup>th</sup> Street, Aircraft 710 Traffic, Aircraft 710 Traffic, Children Playing	
			1-15-08	1:25 – 1:40 PM	67.5	65.7	64.6	62.7	59.5	57.3	70.7	56.8	63.2			
			1-15-08	5:01 – 5:16 PM	69.3	67.5	66.3	65.3	63.0	60.0	78.8	58.9	65.7			
R12	N12	Pocket Wetland Reserve	1-15-08	9:37 – 9:52 AM	59.0	57.5	55.8	54.9	53.2	52.0	61.7	51.5	55.4	--	Trucks, Birds Trucks Trucks, RV Park, Helicopter	
			1-15-08	12:55 – 1:10 PM	59.5	58.7	57.4	56.2	54.3	53.4	61.3	52.4	56.6			
			1-15-08	4:37 – 4:52 PM	66.2	60.7	58.8	57.5	56.0	54.2	72.4	53.7	59.2			
R13	N13	Pierpoint Landing/ Shoreline Park	1-10-08	10:25 – 10:40 AM	63.6	58.9	56.8	55.5	53.9	52.5	68.7	52.2	56.9	--	Aquarium P/A, Birds, Traffic, Helicopter, Plane Birds, Parking Lot Vehicles, Traffic, G/A Birds, Local Traffic, Parking Lot, Truck Idling	
			1-10-08	1:30 – 1:45 PM	62.4	58.4	56.4	55.4	54.0	53.4	66.4	52.9	56.4			
			1-10-08	4:45 – 5:00 PM	72.1	71.3	70.6	54.9	53.3	52.5	72.5	51.7	66.3			
R14	N14	Queen Mary Park	1-15-08	9:10 – 9:25 AM	73.2	69.7	67.3	65.3	59.4	52.7	78.8	51.4	66.5	--	Trucks, Helicopter Trucks, People Talking, Airplane Trucks, Bus	
			1-15-08	12:35 – 12:50 PM	71.4	67.7	65.2	62.4	57.7	55.2	76.1	54.2	64.3			
			1-15-08	4:13 – 4:28 PM	72.3	70.0	67.9	66.3	62.7	58.3	80.7	56.5	67.3			
R15	N15	Fire Station #6	1-10-08	9:30 – 9:45 AM	64.9	63.7	61.8	59.9	57.0	54.5	66.0	54.5	60.7	--	Heavy Trucks on Queens Way Traffic, Distant Aircraft, Firetrucks Traffic on Queens Way, Aircraft, Helicopter	
			1-10-08	1:05 – 1:20 PM	73.3	65.0	62.9	61.5	58.8	54.1	77.4	53.8	63.9			
			1-10-08	4:20 – 4:35 PM	80.6	73.6	66.5	63.3	60.1	58.1	85.3	57.3	70.4			
R16	N16	Fire Station #15 @ Pier F Avenue	1-10-08	9:57 – 10:13 AM	64.6	62.1	59.6	57.8	55.3	54.0	70.0	53.6	59.1	--	Heavy Trucks Heavy Trucks, Seagulls, People Talking, Boat Heavy Trucks, Train Horn, A/C, Birds, Copter	
			1-10-08	12:38 – 12:53 PM	65.3	63.5	60.9	58.8	55.8	54.8	69.2	54.2	60.1			
			1-10-08	3:55 – 4:10 PM	64.9	62.9	60.4	58.4	55.1	53.5	70.9	52.6	59.7			
R16A	N16 A	New Fire Station #24 @ SR47	3-25-08	6:00 – 7:00 PM	68.4	66.8	65.3	63.9	62.0	60.4	77.6	59.5	64.6	69.5	Route 47, Pier Avenue Route 47, Pier Avenue Route 47, Pier Avenue	
			3-26-08	8:00 – 9:00 AM	68.8	67.3	65.9	64.8	63.1	61.9	74.9	60.8	65.3			
			3-26-08	1:00 – 2:00 PM	69.7	67.9	66.4	65.1	63.1	61.5	74.4	60.6	65.7			

**Table F2-1. Summary of Existing SCIG Ambient Noise Measurement Data**

Rec.	Loc.	Description	Date	Start	A-WEIGHTED SOUND LEVEL, dBA										CNEL	Predominant Noise Sources
					L2	L8	L25	L50	L90	L99	L <sub>max</sub>	L <sub>min</sub>	L <sub>eq</sub>			
R17	N17	Fire Station #24	1-11-08	9:41 – 9:56 AM	66.4	62.1	59.5	58.5	57.0	56.4	76.1	55.7	60.2	--	Distant Traffic, Ship Generators, Firetruck Ship Generators, Train, Back Up Beeper, Airplane, Traffic, Copter Ship, Firestation, Train Horn, Distant Traffic	
			1-11-08	1:05 – 1:20 PM	67.5	61.0	58.9	57.6	56.0	55.1	70.9	54.3	59.5			
			1-11-08	4:53 – 5:08 PM	64.1	61.5	60.0	58.6	56.9	56.0	66.1	55.6	59.3			
R18	N18	Fire Station #210 @ Ferry Street	1-11-08	9:15 – 9:30 AM	79.0	77.1	73.1	69.0	62.4	58.6	83.8	56.6	72.2	--	Traffic on Ferry, Train Locomotives and Rail/Wheel Squeak, P/A Traffic, LAFD Siren Traffic on Ferry	
			1-11-08	12:35 – 12:50 PM	78.4	73.7	69.9	66.0	57.7	54.1	85.4	52.8	69.0			
			1-11-08	4:28 – 4:43 PM	77.4	74.7	70.1	65.6	57.1	52.4	87.2	51.7	70.0			
R19	N19	539 Shields Drive	1-14-08	1:00 – 2:00 PM	69.3	68.1	67.0	65.8	63.4	61.2	74.4	59.6	66.1	71.2	Traffic, Trains, Port Operations Traffic, Trains, Port Operations Traffic, Trains, Port Operations	
			1-14-08	4:00 – 5:00 PM	73.0	73.0	67.6	66.4	64.2	62.2	81.0	60.9	67.3			
			1-15-08	7:00 – 8:00 AM	72.1	72.1	69.8	69.0	67.2	66.0	89.7	65.2	69.4			
R20	N20	Leeward Bay Marina	1-17-08	1:00 – 2:00 PM	68.8	63.8	58.8	56.4	53.2	51.0	84.7	49.6	62.2	80.3	Traffic, Trains, Marina, Industrial Operations Traffic, Trains, Marina, Industrial Operations Traffic, Trains, Marina, Industrial Operations	
			1-17-08	6:00 – 7:00 PM	81.7	66.7	60.6	58.4	55.6	53.6	100.1	52.5	73.2			
			1-18-08	8:00 – 9:00 AM	82.2	66.0	61.2	58.8	56.3	55.2	109.3	54.9	81.7			
R21	N21	Island Yacht Marina	1-15-08	1:00 – 2:00 PM	80.0	77.4	72.4	68.0	58.0	56.1	87.2	54.9	72.5	79.3	Traffic, Trains, Marina, Industrial Operations Traffic, Trains, Marina, Industrial Operations Traffic, Trains, Marina, Industrial Operations	
			1-15-08	5:00 – 6:00 PM	85.8	77.9	70.4	66.8	60.5	56.4	98.9	55.5	75.6			
			1-15-08	8:00 – 9:00 AM	83.6	75.6	71.2	66.0	58.0	54.7	94.1	53.8	73.3			
R22	N22	Peninsula Road Marina	1-11-08	10:14 – 10:29 AM	57.5	54.6	53.2	52.2	51.1	50.6	66.3	50.2	53.1	--	Port Ops, Birds, Local Traffic Port Ops, Live Aboard Activities Port Ops, Local Traffic, Live Aboard Activities, Train Horn, Airplane, Bird	
			1-11-08	1:33 – 1:48 PM	64.4	60.1	58.2	57.4	56.2	55.5	72.5	55.1	58.7			
			1-11-08	4:00 – 4:15 PM	64.0	59.9	55.6	54.4	52.5	51.7	72.2	51.4	56.7			

Table F2-1. Summary of Existing SCIG Ambient Noise Measurement Data

Rec.	Loc.	Description	Date	Start	A-WEIGHTED SOUND LEVEL, dBA										CNEL	Predominant Noise Sources
					L2	L8	L25	L50	L90	L99	L <sub>max</sub>	L <sub>min</sub>	L <sub>eq</sub>			
R23	N23	Fire Station #49 – Yacht Street	1-16-08	9:19 – 9:34 AM	68.4	60.3	56.9	55.8	52.9	51.6	77.7	51.1	58.7	--	Industrial Activity, Local Traffic, Traffic Horn Industrial Activity, Fire P/A, Traffic, Train Horn, Birds Industrial Activity, Train Horn, Birds, Traffic	
			1-16-08	12:00 – 12:15 PM	62.6	55.6	51.3	50.3	48.6	46.9	72.5	46.0	54.0			
			1-16-08	4:01 – 4:16 PM	57.1	55.0	53.9	53.4	52.5	52.1	59.7	51.7	53.7			
R24	N24	1231 C Street	1-8-08	9:39 – 9:54 AM	64.4	61.7	59.9	58.9	56.9	54.7	68.4	54.1	59.5	--	Trucks on Figueroa, Harry Bridges, 110 Freeway, Birds, Trapac Trucks, Trapac, Light Aircraft Trucks, Trapac, Local Traffic	
			1-8-08	12:00 – 12:15 PM	69.9	64.8	61.6	60.0	57.7	56.2	54.8	63.6	83.3			
			1-8-08	4:10 – 4:25 PM	67.0	64.5	63.1	62.1	60.4	59.0	74.1	58.5	62.7			
R24A	N24 A	925 West C Street	1-8-08	10:00 – 10:15 AM	72.5	65.9	60.6	57.6	54.2	52.0	81.7	50.7	63.3	--	Local Traffic, Heavy Trucks on H. Bridges, Light Aircraft, Garbage Collection Local Traffic, Trapac, Heavy Trucks on H. Bridges Local Traffic, Trapac, Train	
			1-8-08	12:25 – 12:40 PM	73.4	68.4	62.5	58.9	55.5	54.0	78.9	53.2	64.0			
			1-8-08	4:30 – 4:45 PM	70.4	66.9	63.2	61.1	57.6	55.4	75.8	54.1	63.2			
R24B	N24 B	Bayview Field	1-8-08	10:23 – 10:38 AM	79.1	76.2	72.4	67.7	59.4	54.0	82.5	53.1	71.4	--	Traffic on H. Bridges Traffic on H. Bridges, Trapac Traffic on H. Bridges, Trapac	
			1-8-08	12:55 – 1:10 PM	78.5	76.7	73.2	68.5	59.2	55.6	84.5	54.6	71.8			
			1-8-08	4:50 – 5:05 PM	77.6	75.4	72.2	69.7	62.4	57.6	79.4	55.5	71.2			
R25	N25	Wilmington Skills Center 217 N. Island	1-14-08	9:35 – 9:50 AM	74.7	72.0	68.3	64.9	60.0	57.4	86.7	56.6	68.0	--	Trucks, Skills Center Trucks Trucks	
			1-14-08	12:25 – 12:40 PM	76.2	72.7	68.9	65.2	59.7	57.0	96.9	56.4	71.6			
			1-14-08	4:05 – 4:20 PM	76.7	73.8	70.4	67.7	63.9	58.0	86.3	57.2	70.2			
R26	N26	200 Broad Street	1-16-08	9:40 – 9:55 AM	78.0	74.9	71.3	67.0	59.1	51.4	84.2	49.7	70.5	--	Traffic, Industrial Activity Traffic Traffic	
			1-16-08	12:19 – 12:34 PM	75.6	73.1	69.1	65.4	56.4	51.9	80.7	51.0	68.4			
			1-16-08	4:25 – 4:40 PM	77.4	74.3	70.4	66.9	61.1	58.4	82.3	57.0	69.9			
R27	N27	1219 G Street	1-16-08	10:09 – 10:24 AM	73.8	66.8	59.8	57.3	52.9	50.9	83.9	50.1	63.9	--	Trucks, Train Horn Trucks, Local Traffic Local Traffic, Trucks, Aircraft, Dogs Barking	
			1-16-08	12:43 – 12:58 PM	73.1	68.6	65.8	63.8	62.0	61.1	78.2	60.6	66.0			
			1-16-08	4:50 – 5:05 PM	81.3	70.9	64.1	61.3	58.1	56.6	86.5	55.9	69.7			

Table F2-1. Summary of Existing SCIG Ambient Noise Measurement Data

Rec.	Loc.	Description	Date	Start	A-WEIGHTED SOUND LEVEL, dBA										Predominant Noise Sources
					L2	L8	L25	L50	L90	L99	L <sub>max</sub>	L <sub>min</sub>	L <sub>eq</sub>	CNEL	
R28	N28	1919 East I Street	1-14-08	10:10 – 10:25 AM	85.9	71.4	63.2	61.3	59.8	59.2	105.8	58.7	81.1	--	Local Traffic, Trains, Wrecking Yard
			1-14-08	12:50 – 1:05 PM	64.8	61.8	60.2	59.2	57.9	56.9	75.3	56.3	60.3		Local Traffic, Trains, Wrecking Yard
			1-14-08	4:32 – 4:47 PM	62.0	60.0	59.0	58.0	57.2	56.5	66.0	56.2	58.6		Refinery Truck Traffic, Train Horn
R29	N29	1710 Mauretania Street	1-14-08	10:25 – 10:40 AM	74.7	72.8	70.0	66.8	60.9	53.9	76.9	53.0	68.6	--	Trucks
			1-14-08	1:10 – 1:25 PM	75.3	72.3	68.2	64.7	57.3	54.2	81.0	52.6	67.6		Trucks
			1-14-08	5:01 – 5:16 PM	76.8	74.2	71.26	68.5	62.76	58.9	81.8	57.8	70.4		Trucks
			4-26-11	1:00 – 2:00 PM	72.2	68.1	6.7	64.7	0.7	58.0	85.5	55.4	66.2	71.3	Trucks, Trains, Site Activity
			4-26-11	4:00 – 5:00 PM	72.3	69.9	67.9	66.2	62.4	59.8	80.5	57.0	67.1		Trucks, Trains, Site Activity
4-27-11	9:00 – 10:00 AM	72.2	68.6	66.2	63.8	58.8	55.1	94.8	53.0	67.0		Trucks, Trains, Site Activity			
R30	N30	Stephens Middle School Classroom PC2	2-14-08	11:00 – 12:00 AM	59.6	54.9	50.3	47.2	44.4	43.1	72.8	42.4	51.4	61.5	Students, Traffic
			2-14-08	4:00 – 5:00 PM	62.1	59.6	56.9	54.5	52.2	50.9	77.9	49.5	56.5		Students, Traffic
			2-14-08	8:00 – 9:00 PM	69.6	65.9	64.7	64.0	56.5	54.5	89.3	54.1	65.1		Students, Traffic
R31	N31	Webster School Classroom B-1	2-14-08	12:00 – 1:00 PM	63.3	59.7	56.5	53.0	46.7	44.2	78.9	42.8	56.2	61.7	Children Playing
			2-14-08	5:00 – 6:00 PM	61.8	55.2	51.1	49.2	47.0	45.8	70.4	45.3	52.7		Traffic, Children Playing
			2-14-08	8:00 – 9:00 AM	63.3	60.4	57.8	55.7	53.9	53.0	69.5	50.8	57.5		Traffic, Children Playing
R32	N32	1619 Cruces St	4-28-11	6:00 – 7:00 PM	75.9	69.5	59.1	55.0	51.6	49.6	82.9	48.7	64.9	69.3	Traffic, Trains, Industrial Yard
			4-29-11	9:00 – 10:00 AM	77.2	72.2	62.6	56.8	52.9	51.3	89.3	50.6	67.2		Traffic, Trains, Industrial Yard
			4-29-11	2:00 – 3:00 PM	76.1	71.7	62.8	55.7	51.2	49.5	90.6	49.0	66.8		Traffic, Trains, Industrial Yard
R33	N33	21843 Salmon Ave	4-27-11	2:00 – 3:00 PM	68.6	66.2	63.3	60.3	55.7	53.4	77.1	51.2	62.4	65.7	Traffic, Trains, Birds, Gardener
			4-27-11	4:00 – 5:00 PM	68.2	66.0	63.5	61.1	56.4	53.2	77.4	50.8	64.1		Traffic, Trains, Birds
			4-28-11	8:00 – 9:00 AM	66.3	64.5	63.1	61.2	55.6	51.0	76.9	49.5	61.8		Traffic, Trains, Birds

**Table F2-2. ICTF Ambient Noise Level for Noise Monitoring Terminals.**

Date	ICTF R14, North East Property				ICTF R15, East Property			
	Ld	Le	Ln	CNEL	Ld	Le	Ln	CNEL
8-12-09	65.0	68.0	65.6	71.8	63.0	59.3	56.1	64.0
8-13-09	65.5	65.9	64.3	70.7	59.8	57.3	55.6	62.6
8-14-09	61.1	64.0	61.9	68.1	58.6	60.0	55.4	62.2
8-15-09	63.3	66.9	58.3	65.6	59.7	61.5	59.7	66.0
8-16-09	65.3	64.4	63.0	69.6	62.5	62.2	61.4	67.8
8-17-09	65.9	63.5	63.9	70.5	59.6	61.3	53.0	60.8
8-18-09	66.0				57.9			
Max	66.0	68.0	65.6	71.8	63.0	62.2	61.4	67.8
Min	61.1	63.5	58.3	65.6	57.9	57.3	53.0	60.8
Average	64.6	65.4	62.8	69.4	60.2	60.3	56.9	63.9
Stdev	1.8	1.8	2.5	2.2	1.9	1.8	3.1	2.6
Max-Min	4.9	4.5	7.3	6.3	5.1	4.9	8.4	7.0

Source: Navcon, 2011

Note: Ld-Daytime Hour Leq, Le-Evening Hour Leq, Ln-Nighttime Hour Leq

**Table F2-3. ICTF Ambient Noise Level for Roving Noise Monitors.**

Date	ICTF R16, Hesperian Ave				ICTF R17, W Spring St.				ICTF R18, W Columbia St.			
	Ld	Le	Ln	CNEL	Ld	Le	Ln	CNEL	Ld	Le	Ln	CNEL
8-15-09	61.3	58.5	55.0	63.3	62.3	59.0	48.7	61.6	54.7	51.3	42.6	54.3
8-17-09	60.9	58.5	54.2	62.8	59.3	56.0	48.4	59.3	59.5	58.3	55.8	63.3
Average	61.1	58.5	54.6	63.0	60.8	57.5	48.6	60.4	57.1	54.8	49.2	58.8
Max-Min	0.4	0.1	0.8	0.5	3.0	3.0	0.3	2.3	4.8	7.0	13.2	9.0

Source: Navcon, 2011

Note: Ld-Daytime Hour Leq, Le-Evening Hour Leq, Ln-Nighttime Hour Leq



Table F2-4. Combined SCIG and ICTF Project Baseline Traffic Noise Levels

<b>ROADWAY SEGMENT</b>	<b>CNEL @ 100 ft</b>	<b>DISTANCE TO CNEL CONTOURS (FT)</b>		
		<b>70 dBA</b>	<b>65 dBA</b>	<b>60 dBA</b>
<b>ALAMEDA ST</b>				
n/o Anaheim St	77.8	599	1893	5986
s/o Anaheim St	79.7	921	2911	9206
w/o Eubank Ave	77.6	573	1812	5731
s/o PCH	77.8	598	1892	5982
Off ramp from Wardlow Rd to Alameda St	70.4	110	346	1095
On ramp from Alameda St to Wardlow Rd	76.1	401	1269	4014
s/o O St	77.8	598	1891	5981
e/o E St	75.7	367	1161	3670
between E St and Anaheim St	76.2	417	1320	4174
s/o Henry Ford Ave	74.7	295	934	2954
w/o Henry Ford Ave	74.8	303	957	3026
n/o O St	79.1	804	2542	8039
<b>ANAHEIM WAY</b>				
North of Pier A and East of Farragut	64.5	0	0	279
North of Pier A and East of Farragut	64.5	0	0	279
<b>AVALON BLVD</b>				
North of Lomita	75.8	377	1192	3770
<b>COFFMAN AVE</b>				
s/o Ocean Blvd	74.9	304	960	3036
<b>E 223RD ST</b>				
w/o I-405 Off ramps	82.5	1783	5638	17828
<b>E ANAHEIM ST</b>				
between Avalon Blvd and Broad Ave	79.6	908	2870	9076
between Eubank Ave and Sanford St	80.0	1003	3173	10032
between Sanford Ave and Sanford St	80.1	1020	3226	10200
between Anaheim and Henry Ford	81.2	1316	4160	13157
e/o Henry Ford Ave	81.2	1313	4151	13126
w/o E I St	81.1	1283	4056	12825
e/o Sanford Ave	79.8	953	3013	9528
w/o Anaheim Way	81.2	1312	4149	13121
between Henry Ford Ave and Terminal Isla	81.2	1314	4154	13138
between Broad Ave and Eubank Ave	79.6	902	2853	9022
West of Eubank	80.0	1003	3173	10032
e/o Sampson Ave	81.2	1312	4150	13123
e/o Farragut Ave	81.1	1282	4054	12818
<b>E E ST</b>				
East of Avalon	76.6	456	1441	4556
West of Sanford	68.2	0	207	655
West of Eubank	68.9	0	246	778
West of Alameda	68.6	0	229	723
<b>E HARRY BRIDGES BLVD</b>				
e/o Avalon Blvd	77.5	559	1769	5593
e/o Broad Ave	77.5	554	1753	5543
w/o Broad Ave	77.5	559	1769	5593

Table F2-4. Combined SCIG and ICTF Project Baseline Traffic Noise Levels

<b>ROADWAY SEGMENT</b>	<b>CNEL @ 100 ft</b>	<b>DISTANCE TO CNEL CONTOURS (FT)</b>		
		<b>70 dBA</b>	<b>65 dBA</b>	<b>60 dBA</b>
<b>E I ST</b> between Terminal Island Fwy and Anaheim	67.8	0	188	595
<b>E LOMITA BLVD</b> East of Main West of Avalon East of Avalon East of Wilmington East of Eubank West of Lomita	81.3 80.6 80.9 75.1 73.8 72.6	1328 1149 1221 319 240 182	4200 3634 3860 1009 759 576	13283 11491 12207 3189 2401 1821
<b>E SEPULVEDA BLVD</b> w/o Alameda St e/o Alameda St e/o Alameda St w/o Dolores St e/o Dolores St w/o Wilmington Ave e/o Wilmington Ave w/o Avalon Blvd Ramp between Sepulveda and Alameda West of TI Freeway	82.2 82.2 81.7 82.9 82.4 83.1 82.2 82.2 74.0 81.8	1630 1630 1472 1920 1727 2027 1657 1663 248 1490	5154 5154 4654 6071 5462 6410 5241 5258 784 4712	16297 16297 14716 19199 17273 20270 16573 16626 2478 14899
<b>EUBANK AVE</b> South of Lomita	68.2	0	208	657
<b>FARRAGUT AVE</b> Between Terminal Island Fwy SB ramps and North of Anaheim	69.2 64.4	0 0	259 0	819 272
<b>FIGUEROA ST</b> n/o PCH North of PCH North of PCH North of PCH South of PCH n/o Anaheim St South of L St. North of C St. North of Harry Bridges North of Lomita South of Anaheim North of E Street	80.8 73.6 73.6 76.0 76.5 75.4 67.8 72.2 76.3 78.2 73.7 72.4	1187 227 227 391 443 342 0 167 424 655 231 171	3755 718 718 1237 1400 1082 189 527 1340 2073 731 541	11875 2269 2269 3913 4427 3422 596 1666 4237 6555 2311 1712
<b>GERALD DESMOND BRIDGE</b> On Bridge	81.4	1368	4326	13679
<b>HARBOR FWY</b> NB South of JS Gibson Ramp NB South of JS Gibson Ramp n/o Sepulveda Blvd s/o Sepulveda	82.7 74.8 90.0 89.7	1853 301 9915 9172	5860 953 31353 29003	18529 3014 99145 91715

Table F2-4. Combined SCIG and ICTF Project Baseline Traffic Noise Levels

<i><b>ROADWAY SEGMENT</b></i>	<i><b>CNEL @ 100 ft</b></i>	<i><b>DISTANCE TO CNEL CONTOURS (FT)</b></i>		
		<i><b>70 dBA</b></i>	<i><b>65 dBA</b></i>	<i><b>60 dBA</b></i>
SB s/o 228th St	87.2	5265	16649	52648
SB s/o 220th St	87.2	5225	16522	52248
n/o 220th St	90.8	12010	37979	120101
NB s/o 223rd St	87.9	6098	19284	60980
NB n/o 223rd St	87.8	5963	18857	59633
n/o Del Amo Blvd	91.6	14469	45756	144693
NB s/o Del Amo Blvd	88.1	6393	20215	63927
n/o Redondo Beach Blvd	92.3	16724	52885	167236
SB between 135th St and Rosecrans Ave	88.9	7752	24515	77523
SB n/o 135th St	89.2	8170	25835	81698
NB s/o 135th	89.3	8355	26420	83547
NB n/o El Segundo Blvd	89.1	8082	25557	80818
s/o El Segundo Blvd	91.8	15088	47713	150881
SB n/o Alondra	88.8	7516	23767	75159
SB I110 ramp to I-405 s/o 190th St	81.8	1506	4762	15058
SB between Del Amo Blvd and Torrance Blvd	88.0	6231	19703	62307
SB between 168th and Alondra	88.9	7754	24521	77543
NB between Redondo Beach Blvd and Alondra	88.9	7755	24523	77548
n/o I-405	90.8	11898	37625	118980
s/o I-405	90.8	11861	37508	118610
NB n/o Victoria St	89.4	8695	27496	86951
SB s/o 182nd St	85.8	3754	11873	37544
NB between Albertoni and Victoria	89.8	9381	29666	93811
SB between Artesia Blvd and 168th	88.3	6650	21030	66503
NB s/o SR-91	88.5	6957	21999	69566
NB s/o Gardena Blvd	88.3	6750	21346	67501
SB n/o PCH off Ramp	86.8	4719	14923	47190
SB s/o PCH off Ramp	85.9	3858	12201	38583
NB n/o PCH on Ramp	87.0	4957	15675	49569
SB I-110 off Ramp n/o PCH	77.8	592	1872	5921
NB I-110 on ramp n/o PCH	80.6	1152	3642	11516
SB I-110 on Ramp from PCH	72.6	180	570	1804
NB s/o PCH on ramp	85.2	3284	10386	32843
SB n/o Anaheim St	86.0	3985	12600	39845
NB s/o L St	85.4	3448	10904	34482
NB n/o 120th St	88.2	6588	20834	65884
NB s/o 120th St	88.7	7406	23419	74058
SB s/o 120th St	89.2	8176	25855	81761
SB s/o 120th St	88.6	7120	22516	71202
SB n/o I-105	88.4	6799	21501	67992
SB s/o 108th	89.6	8992	28435	89919
n/o 108th St	92.2	16638	52615	166384
NB s/o 190th St	87.9	6132	19392	61323
NB n/o Carson St	88.3	6768	21402	67679
s/o Torrance Blvd	91.3	13292	42034	132922

Table F2-4. Combined SCIG and ICTF Project Baseline Traffic Noise Levels

<b>ROADWAY SEGMENT</b>	<b>CNEL @ 100 ft</b>	<b>DISTANCE TO CNEL CONTOURS (FT)</b>		
		<b>70 dBA</b>	<b>65 dBA</b>	<b>60 dBA</b>
NB s/o Rosecrans	89.1	8031	25396	80309
SB between 214th St and 220th St	87.7	5877	18586	58775
NB between Gardena Blvd and Alondra Blvd	89.1	8159	25800	81587
SB I-110 Ramp s/o Artesia Blvd	83.0	1997	6315	19969
I-710 NB Ramp To I-405 NB	78.5	696	2202	6964
SB I-110 off ramp at Sepulveda	77.3	533	1686	5330
<b>HENRY FORD AV</b>				
Off ramp from Henry Ford to New Dock St	64.1	0	0	255
North of Ocean on Terminal Island	64.9	0	0	305
North of Ocean on Terminal Island	64.9	0	0	305
North of Ocean on Terminal Island	64.9	0	0	305
<b>JOHN S GIBSON BLVD</b>				
n/o I-110 Ramps	76.0	393	1243	3930
s/o Figueroa St	76.0	394	1245	3938
<b>LONG BEACH FWY</b>				
n/o Imperial Hwy	91.3	13363	42258	133630
NB s/o Imperial Hwy	88.7	7422	23471	74223
SB s/o Imperial Hwy	88.7	7337	23203	73373
SB s/o Imperial Hwy	88.5	7085	22406	70853
n/o I-105	90.9	12257	38760	122569
SB s/o I-105	87.7	5799	18338	57991
n/o Rosecrans Ave	90.8	12072	38175	120720
SB s/o Rosecrans Ave	89.4	8714	27557	87143
SB s/o Rosecrans Ave	89.6	8985	28412	89847
NB s/o Rosecrans	89.5	8752	27676	87519
NB between Alondra and Rosecrans	89.7	9201	29096	92010
NB n/o Alondra	89.3	8389	26528	83888
SB n/o Alondra	89.6	8985	28412	89845
SB n/o Alondra	89.3	8503	26888	85027
NB s/o Alondra	89.5	8869	28045	88687
SB s/o Alondra	89.1	8115	25663	81153
SB s/o Alondra	89.4	8631	27295	86314
n/o SR-91	91.4	13665	43213	136652
n/o Artesia Blvd	89.8	9552	30206	95518
NB s/o Artesia Blvd	87.0	5015	15860	50154
NB s/o Artesia Blvd	87.9	6128	19378	61278
SB s/o Artesia Blvd	87.7	5853	18510	58535
NB n/o Long Beach Blvd	88.1	6436	20353	64362
SB n/o Long Beach Blvd	87.5	5577	17635	55766
SB n/o Long Beach Blvd	88.0	6259	19793	62591
s/o Long Beach Blvd	90.4	10888	34431	108880
n/o Del Amo Blvd	90.7	11705	37013	117045
s/o Del Amo Blvd	90.6	11519	36426	115189
NB s/o Del Amo Blvd	87.7	5823	18415	58235
SB s/o Del Amo Blvd	87.6	5696	18011	56956

Table F2-4. Combined SCIG and ICTF Project Baseline Traffic Noise Levels

<i><b>ROADWAY SEGMENT</b></i>	<i><b>CNEL @ 100 ft</b></i>	<i><b>DISTANCE TO CNEL CONTOURS (FT)</b></i>		
		<i><b>70 dBA</b></i>	<i><b>65 dBA</b></i>	<i><b>60 dBA</b></i>
SB s/o Del Amo Blvd Off ramp	86.9	4873	15409	48726
NB North of Willow	80.4	1086	3436	10865
NB North of Willow	80.8	1192	3770	11921
NB North of Willow	80.5	1116	3529	11161
n/o Wardlow Rd	87.7	5836	18455	58360
SB s/o Wardlow Rd	86.0	3962	12527	39615
NB n/o Willow St	86.1	4047	12799	40475
NB n/o Willow St	85.9	3855	12190	38548
SB n/o Willow St	86.0	3971	12556	39705
SB n/o Willow St	85.5	3516	11119	35161
NB s/o Willow St	85.7	3669	11603	36693
NB s/o Willow St	85.7	3704	11712	37037
SB s/o Willow St	85.6	3639	11506	36386
SB s/o Willow St	85.3	3331	10534	33312
SB between off/of ramps at Willow St	85.5	3534	11176	35341
NB n/o PCH	85.0	3174	10037	31741
s/o PCH	88.1	6369	20140	63688
NB s/o off ramp at PCH	85.2	3321	10503	33214
NB s/o loop off ramp at PCH	85.4	3449	10906	34487
NB I-710 Off Ramp At PCH	72.8	189	598	1892
SB I-710 On ramp from PCH	72.7	185	585	1850
SB n/o I-405	86.8	4733	14967	47328
NB n/o I-405 Interchange	88.0	6266	19816	62665
NB s/o I-405 Interchange Ramp	87.1	5107	16151	51074
SB I-710 ramp to NB I-405	78.2	660	2087	6598
SB I-710 ramp to NB I-405	78.2	660	2086	6596
SB I-710 ramp to NB I-405	74.7	290	918	2904
SB I-710 n/o 190th St	83.8	2371	7497	23708
s/o Firestone Blvd	91.8	15128	47838	151275
Sepulveda Blvd on ramp NB I-710	76.7	460	1456	4603
n/o 9th St	75.8	380	1201	3798
s/o 9th St	75.8	381	1204	3806
NB n/o 10th St	72.4	174	549	1738
NB n/o Dell Amo Blvd Off Ramp	87.9	6060	19164	60603
SB s/o On ramp at Del Amo Blvd	87.6	5685	17977	56850
NB between s/o off ramp at Del Amo Blvd	88.1	6440	20366	64403
SB I-710 off ramp at Willow St	74.9	307	971	3072
NB between off/on ramps at Willow St	86.2	4130	13061	41302
NB I-710 On ramp at Willow St	75.1	318	1005	3177
I-710 NB Off-Ramp To Willow	72.8	189	599	1895
I-710 SB On-Ramp from Willow	73.2	208	658	2082
NB Between Ramps at Anaheim St	84.8	3006	9505	30059
NB n/o Anaheim St	84.8	2996	9473	29956
SB n/o Anaheim St	85.1	3227	10204	32268
SB n/o Anaheim St	85.3	3333	10538	33326

Table F2-4. Combined SCIG and ICTF Project Baseline Traffic Noise Levels

<b>ROADWAY SEGMENT</b>	<b>CNEL @ 100 ft</b>	<b>DISTANCE TO CNEL CONTOURS (FT)</b>		
		<b>70 dBA</b>	<b>65 dBA</b>	<b>60 dBA</b>
NB s/o Anaheim St	84.7	2960	9360	29600
SB s/o Anaheim St	85.1	3232	10219	32316
SB s/o Anaheim St	84.6	2850	9012	28499
SB s/o Anaheim St	73.1	204	644	2035
SB I-710 off Ramp to Anaheim St	68.3	0	212	671
I-710 SB off ramp at Anaheim St	68.6	0	230	726
<b>N HENRY FORD AVE</b> s/o Alameda St	74.8	302	956	3023
<b>N SEASIDE AVE</b> w/o Navy Way	83.4	2171	6864	21706
e/o Navy Way	83.4	2167	6853	21670
e/o Navy Way	83.4	2166	6848	21656
e/o Access Rd ramp	80.5	1107	3501	11071
e/o Navy Way ramp	83.4	2165	6847	21651
<b>N WILMINGTON BLVD</b> South of Anaheim	74.0	247	782	2473
South of C Street	72.8	189	598	1892
North of E Street	74.0	247	782	2472
North of C St.	71.1	127	400	1266
<b>NAVY WAY</b> Navy Way s/o Seaside Ave	78.7	730	2310	7304
<b>NEW DOCK ST</b> e/o Henry Ford Ave	64.2	0	0	263
w/o SB off ramp Terminal Island Fwy	64.2	0	0	263
<b>O STREET</b> North of Pacific Coast Highway, East of Alameda	72.3	170	537	1699
<b>PACIFIC COAST HIGHWAY</b> between Avalon Blvd and Eubank Ave	81.8	1519	4804	15193
between Watson Ave and Eubank Ave	82.0	1567	4957	15675
w/o Alameda St	81.9	1531	4842	15311
w/o East Rd	81.6	1419	4488	14193
w/o East Rd	81.6	1431	4524	14307
between Watson Ave and Blinn Ave	82.0	1563	4943	15632
e/o Alameda St	81.9	1531	4842	15311
e/o Alameda St	81.9	1531	4840	15307
w/o East Rd	81.5	1415	4473	14146
e/o O St	81.2	1319	4170	13186
<b>PICO AVE</b> n/o Ocean Blvd	62.7	0	0	184
s/o Pier D St	62.7	0	0	184
s/o Pier D St	62.7	0	0	184
<b>PIER B ST</b> w/o 9th St	63.1	0	0	201
w/o Edison Ave	63.1	0	0	201
e/o Edison Ave	63.1	0	0	201

Table F2-4. Combined SCIG and ICTF Project Baseline Traffic Noise Levels

<b>ROADWAY SEGMENT</b>	<b>CNEL @ 100 ft</b>	<b>DISTANCE TO CNEL CONTOURS (FT)</b>		
		<b>70 dBA</b>	<b>65 dBA</b>	<b>60 dBA</b>
e/o Edison Ave	63.1	0	0	201
w/o Anaheim Way	64.5	0	0	280
<b>S ALAMEDA ST</b>				
n/o Wardlow Rd	78.8	752	2378	7520
s/o Sepulveda	80.5	1105	3494	11049
n/o Sepulveda Blvd	80.7	1158	3662	11579
s/o Wardlow Rd	80.7	1158	3662	11579
<b>S MAIN ST</b>				
North of Lomita	79.7	928	2935	9280
<b>SAN DIEGO FWY</b>				
NB I-405 Ramp to I-110	82.5	1765	5581	17648
NB I-405 Ramp to I-110	82.5	1764	5577	17636
NB I-405 Ramp to I-110	82.7	1835	5804	18353
SB I-405 ramp to NB I-710	79.0	793	2508	7930
SB I-405 ramp to NB I-710	80.5	1124	3554	11240
SB e/o Wilmington Blvd	88.9	7778	24595	77777
NB s/o Wilmington Blvd	89.2	8273	26160	82726
SB e/o I-110	88.9	7740	24478	77405
SB s/o I-110 interchange	89.2	8227	26017	82273
NB w/o Santa Fe Ave	89.6	9154	28948	91541
e/o 218th St	93.0	19761	62489	197608
w/o Alameda St	92.8	19008	60109	190080
e/o Wilmington Ave	92.4	17234	54500	172343
w/o Wilmington Ave	92.5	17610	55687	176099
n/o Carson St	92.0	15630	49425	156297
s/o Carson St	92.3	16951	53603	169508
NB n/o 213th St	89.1	8028	25387	80281
NB e/o Avalon Blvd	88.9	7681	24290	76812
SB e/o Avalon Blvd	89.0	7880	24920	78804
SB e/o Avalon Blvd	88.9	7648	24185	76479
SB e/o Avalon Blvd	89.0	7877	24910	78773
NB w/o Avalon Blvd	89.4	8580	27133	85801
NB I-405 off Ramp e/o Alameda St	74.2	263	831	2627
SB I-405 off Ramp e/o Alameda St	73.7	235	744	2352
NB I 405 on ramp e/o Alameda St	63.6	0	0	229
SB I-405 On ramp at Wardlow	77.2	524	1658	5243
West of I-710	89.4	8730	27607	87301
West of I-710	89.5	8876	28070	88764
<b>SANFORD ST</b>				
North of E Street	61.9	0	0	155
<b>SANTA FE AVE</b>				
South of Anaheim	71.4	139	438	1386
North of Anaheim	76.6	449	1421	4494
South of Willow	79.4	873	2760	8729
North of PCH	78.5	704	2228	7045

Table F2-4. Combined SCIG and ICTF Project Baseline Traffic Noise Levels

<b>ROADWAY SEGMENT</b>	<b>CNEL @ 100 ft</b>	<b>DISTANCE TO CNEL CONTOURS (FT)</b>		
		<b>70 dBA</b>	<b>65 dBA</b>	<b>60 dBA</b>
South of PCH	76.6	449	1421	4495
South of PCH	79.1	800	2529	7998
<b>TERMINAL ISLAND FWY</b>				
WB West of Vincent Thomas Bridge	77.9	609	1925	6087
WB West of Vincent Thomas Bridge	76.4	431	1362	4307
s/o Willow St	76.7	460	1456	4604
n/o PCH	75.2	328	1038	3283
s/o PCH	75.7	367	1159	3666
NB between Off and loop On ramp at PCH	73.0	196	619	1959
SB between loop Off and On ramp at PCH	72.4	171	540	1706
NB s/o PCH off ramp	74.1	253	801	2533
SB s/o PCH on ramp	73.7	231	732	2314
PCH on ramp SB Terminal Island Fwy	67.0	0	157	497
PCH on ramp to SB Terminal Island Fwy	64.1	0	0	253
NB between Henry Ford Ave and Anaheim St	74.0	249	787	2489
n/o Ocean Blvd	75.1	319	1009	3190
Terminal Island n/o Ocean Blvd	75.1	318	1007	3184
s/o Henry Ford Ave	72.5	176	557	1760
s/o Henry Ford Ave	72.5	176	557	1760
SB s/o Henry Ford Ave	72.3	168	532	1683
SB s/o Henry Ford Ave	72.3	168	532	1683
e/o Seaside Ave	78.8	748	2364	7477
At Seaside Ramp	78.8	748	2366	7483
WB Vincent Thomas Bridge	78.8	749	2370	7494
SB s/o Anaheim Way	73.8	240	759	2401
SB n/o Anaheim St	72.5	179	565	1786
SB ramp n/o Anaheim St	77.1	514	1624	5136
NB on ramp n/o Anaheim St	75.1	321	1015	3210
SB Terminal Island Fwy off Ramp n/o E I	66.4	0	137	432
SB Terminal Island Fwy on Ramp n/o Anaheim	67.0	0	156	495
Terminal Island n/o New Dock St	63.8	0	0	238
<b>W 10TH ST</b>				
West of Caspian Ave	74.3	265	838	2650
East of Caspian Ave	74.3	265	838	2651
<b>W 9TH ST</b>				
w/o Caspian Ave	74.4	270	855	2704
e/o Caspian Ave	74.4	270	855	2704
s/o Anaheim St	76.0	396	1252	3958
w/o Santa Fe Ave	76.1	404	1276	4036
e/o Santa Fe Ave	77.3	527	1668	5275
<b>W ANAHEIM ST</b>				
w/o Harbor Ave	79.6	901	2848	9007
e/o Harbor Ave	79.6	899	2844	8994
e/o Santa Fe Ave	79.8	959	3031	9586
w/o Seabright Ave	79.1	803	2540	8031



Table F2-4. Combined SCIG and ICTF Project Baseline Traffic Noise Levels

<b>ROADWAY SEGMENT</b>	<b>CNEL @ 100 ft</b>	<b>DISTANCE TO CNEL CONTOURS (FT)</b>		
		<b>70 dBA</b>	<b>65 dBA</b>	<b>60 dBA</b>
w/o E I St	80.5	1102	3486	11025
w/o Figueroa PL	79.5	877	2775	8775
e/o Figueroa PL	80.3	1066	3372	10663
between Wilmington and Neptune Ave	79.5	889	2812	8893
between Frigate Ave and Wilmington Blvd	80.1	1025	3242	10251
e/o Neptune	79.4	873	2761	8730
between Neptune Ave and Fries Ave	79.2	833	2633	8326
w/o Frigate Ave	80.3	1062	3358	10619
between Seabright Ave and Santa Fe Ave	78.8	757	2395	7573
between Fries Ave and Avalon Blvd	80.1	1005	3177	10048
between I-710 SB and NB Ramps	80.6	1128	3568	11282
Anaheim St on ramp NB I-710	64.2	0	0	264
w/o Caspian Ave	79.8	959	3031	9586
e/o Caspian Ave	79.8	959	3032	9586
<b>W E ST</b>				
East of Wilmington	73.1	203	641	2028
East of Neptune	72.0	157	497	1570
West of Avalon	72.8	188	596	1884
West of Fries	71.3	135	427	1352
<b>W HARRY BRIDGES BLVD</b>				
between Wilmington Blvd and Neptune Ave	77.3	528	1670	5280
between Hawaiian Ave and Wilmington Blvd	78.3	678	2144	6779
between Neptune Ave and Fries Ave	76.7	462	1462	4622
between Figueroa St and Mar Vista Ave	78.4	685	2165	6845
between Fries Ave and Avalon Blvd	76.9	491	1552	4908
between Mar Vista Ave and Hawaiian Ave	78.3	678	2144	6779
between Wilmington Blvd and Neptune Ave	77.3	528	1670	5280
<b>W I ST</b>				
n/o Anaheim St	73.4	217	685	2166
<b>W LOMITA BLVD</b>				
West of Main	81.9	1547	4893	15473
<b>W OCEAN BLVD</b>				
East of G Desmond Bridge	79.7	935	2957	9351
East of G Desmond Bridge	80.3	1052	3327	10520
West of G Desmond Bridge	80.7	1176	3717	11756
East of TI Freeway	64.0	0	0	249
East of TI Freeway	80.7	1176	3719	11760
West of I-710	80.7	1176	3718	11756
e/o Seaside Ave	76.1	409	1293	4088
WB w/o Port Access Rd	80.7	1176	3717	11755
WB w/o Port Access Rd	66.1	0	127	401
w/o Terminal Island Fwy	75.9	383	1212	3833
e/o Terminal Island Fwy	68.1	0	205	648
between WB and EB Ocean Blvd	72.3	168	533	1684
<b>W PACIFIC COAST HIGHWAY</b>				

Table F2-4. Combined SCIG and ICTF Project Baseline Traffic Noise Levels

<b>ROADWAY SEGMENT</b>	<b>CNEL @ 100 ft</b>	<b>DISTANCE TO CNEL CONTOURS (FT)</b>		
		<b>70 dBA</b>	<b>65 dBA</b>	<b>60 dBA</b>
between I-110 SB off ramp and Figueroa S	83.7	2336	7388	23362
w/o I-110 SB off ramp	84.1	2554	8078	25545
between I-710 NB and SB ramps	82.2	1646	5204	16455
e/o San Gabriel Ave	81.1	1274	4029	12740
between San Gabriel Ave and Santa Fe Ave	81.0	1247	3944	12473
e/o Figueroa St	82.7	1845	5834	18449
between Neptune Ave and Avalon Blvd	82.3	1679	5309	16788
between Terminal Island Fwy SB and NB ramp	81.0	1238	3913	12375
w/o Santa Fe Ave	80.7	1166	3689	11664
e/o Santa Fe Ave	81.7	1460	4617	14602
w/o Harbor Ave	81.5	1392	4403	13923
e/o Harbor Ave	81.6	1441	4556	14406
w/o Terminal Island Fwy	81.4	1356	4288	13560
w/o Wilmington Blvd	83.0	1996	6313	19962
e/o Wilmington Blvd	82.4	1734	5485	17345
e/o Wilmington Blvd	82.7	1848	5845	18485
<b>W SEPULVEDA BLVD</b>				
e/o SB I-110 off Ramp	83.7	2323	7345	23227
w/o NB I-110 off ramp	83.6	2279	7205	22785
w/o Figueroa St	82.9	1931	6108	19315
e/o Figueroa St	80.8	1191	3766	11911
between SB and NB I-110 Ramps	83.7	2347	7421	23467
<b>W WILLOW ST</b>				
between NB and SB Terminal Island Fwy	81.8	1493	4722	14933
between Terminal Island Fwy and Santa Fe	82.2	1641	5188	16405
between Santa Fe Ave and Easy Ave	81.7	1484	4693	14841
e/o Easy Ave	83.5	2214	7001	22139
w/o SB I-710 ramps	82.5	1770	5598	17704
w/o NB I-710 on ramp	82.8	1902	6014	19017
<b>WILMINGTON AVE</b>				
North of Lomita	82.2	1635	5170	16349

Note: Noise levels along select roadway segments may need to be acoustically summed to obtain the total traffic noise level along the entire roadway.

Table F2-5. Combined SCIG and ICTF Project Traffic Noise Levels

<b>ROADWAY SEGMENT</b>	<b>CNEL @ 100 ft</b>	<b>DISTANCE TO CNEL CONTOURS (FT)</b>		
		<b>70 dBA</b>	<b>65 dBA</b>	<b>60 dBA</b>
<b>ALAMEDA ST</b>				
n/o Anaheim St	77.4	549	1736	5489
s/o Anaheim St	79.3	844	2670	8444
w/o Eubank Ave	75.1	318	1005	3178
s/o PCH	76.3	428	1353	4277
Off ramp from Wardlow Rd to Alameda St	69.3	0	266	843
On ramp from Alameda St to Wardlow Rd	74.8	302	954	3018
s/o O St	76.5	441	1395	4412
e/o E St	75.1	318	1005	3177
between E St and Anaheim St	75.1	318	1007	3184
s/o Henry Ford Ave	76.4	429	1356	4287
w/o Henry Ford Ave	71.3	135	428	1353
n/o O St	77.6	576	1822	5763
<b>ANAHEIM WAY</b>				
North of Pier A and East of Farragut	66.6	0	142	449
North of Pier A and East of Farragut	66.5	0	142	448
<b>AVALON BLVD</b>				
North of Lomita	79.0	785	2483	7850
<b>E 223RD ST</b>				
w/o I-405 Off ramps	83.0	1964	6210	19638
<b>E ANAHEIM ST</b>				
between Avalon Blvd and Broad Ave	80.8	1180	3732	11803
between Eubank Ave and Sanford St	81.0	1239	3919	12392
between Sanford Ave and Sanford St	81.1	1270	4017	12703
between Anaheim and Henry Ford	81.9	1551	4905	15510
e/o Henry Ford Ave	82.3	1680	5312	16797
w/o E I St	82.2	1630	5155	16301
e/o Sanford Ave	80.9	1217	3850	12174
w/o Anaheim Way	82.3	1679	5309	16789
between Henry Ford Ave and Terminal Isla	82.3	1681	5317	16814
between Broad Ave and Eubank Ave	80.7	1167	3691	11673
West of Eubank	81.2	1319	4171	13191
e/o Sampson Ave	82.3	1679	5310	16792
e/o Farragut Ave	82.2	1629	5152	16292
<b>E E ST</b>				
East of Avalon	78.2	652	2060	6515
West of Sanford	64.6	0	0	286
West of Eubank	66.1	0	128	403
<b>E HARRY BRIDGES BLVD</b>				
e/o Avalon Blvd	75.0	314	994	3143
e/o Broad Ave	74.9	307	970	3068
w/o Broad Ave	75.0	314	994	3143
<b>E I ST</b>				
between Terminal Island Fwy and Anaheim	60.4	0	0	108
<b>E LOMITA BLVD</b>				

Table F2-5. Combined SCIG and ICTF Project Traffic Noise Levels

<b>ROADWAY SEGMENT</b>	<b>CNEL @ 100 ft</b>	<b>DISTANCE TO CNEL CONTOURS (FT)</b>		
		<b>70 dBA</b>	<b>65 dBA</b>	<b>60 dBA</b>
East of Main	81.6	1423	4501	14233
West of Avalon	80.9	1218	3851	12177
East of Avalon	80.8	1193	3774	11934
East of Wilmington	77.4	539	1706	5394
East of Eubank	74.8	298	942	2980
West of Lomita	72.2	167	527	1666
<b>E SEPULVEDA BLVD</b>				
w/o Alameda St	83.2	2080	6579	20804
e/o Alameda St	83.2	2079	6574	20789
e/o Alameda St	82.9	1947	6158	19473
w/o Dolores St	83.3	2106	6661	21064
e/o Dolores St	82.8	1903	6018	19030
w/o Wilmington Ave	84.1	2529	7999	25295
e/o Wilmington Ave	82.8	1899	6005	18989
w/o Avalon Blvd	82.6	1809	5721	18091
Ramp between Sepulveda and Alameda	73.3	213	673	2127
West of TI Freeway	73.3	213	673	2127
<b>EUBANK AVE</b>				
South of Lomita	73.1	203	642	2029
<b>FARRAGUT AVE</b>				
Between Terminal Island Fwy SB ramps and North of Anaheim	65.7 66.5	0 0	117 141	369 444
<b>FIGUEROA ST</b>				
n/o PCH	81.1	1266	4002	12657
North of PCH	75.1	324	1024	3237
North of PCH	75.1	324	1024	3237
North of PCH	77.5	561	1774	5610
South of PCH	67.7	0	184	582
South of PCH	77.3	539	1704	5388
n/o Anaheim St	76.3	425	1344	4250
South of L St.	71.0	124	393	1241
North of C St.	72.6	183	577	1826
North of Harry Bridges	75.6	364	1150	3636
North of Lomita	79.0	794	2510	7936
South of Anaheim	74.3	265	837	2648
North of E Street	73.2	209	661	2090
<b>GERALD DESMOND BRIDGE</b>				
On Bridge	82.3	1684	5326	16842
<b>HARBOR FWY</b>				
NB South of JS Gibson Ramp	83.0	1989	6291	19893
NB South of JS Gibson Ramp	75.8	379	1199	3792
n/o Sepulveda Blvd	90.1	10121	32005	101209
s/o Sepulveda Blvd	89.8	9474	29959	94737
SB s/o 228th St	87.4	5400	17076	54000
n/o 220th St	90.9	12107	38286	121072

Table F2-5. Combined SCIG and ICTF Project Traffic Noise Levels

<b>ROADWAY SEGMENT</b>	<b>CNEL @ 100 ft</b>	<b>DISTANCE TO CNEL CONTOURS (FT)</b>		
		<b>70 dBA</b>	<b>65 dBA</b>	<b>60 dBA</b>
SB s/o 220th St	87.3	5360	16949	53599
NB n/o 223rd St	87.8	5980	18909	59795
NB s/o 223rd St	87.9	6122	19358	61215
n/o Del Amo Blvd	91.6	14419	45597	144189
NB s/o Del Amo Blvd	88.0	6335	20033	63350
n/o Redondo Beach Blvd	92.5	17575	55576	175748
SB between 135 th St and Rosecrans Ave	89.3	8378	26493	83778
SB n/o 135th St	89.5	8812	27865	88116
NB s/o 135th	89.3	8511	26915	85112
NB n/o El Segundo Blvd	89.3	8510	26910	85098
s/o El Segundo Blvd	92.1	16167	51124	161667
SB n/o Alondra	89.1	8148	25765	81475
SB I110 ramp to I-405 s/o 190th St	82.0	1591	5033	15914
SB between Del Amo Blvd and Torrance Blvd	88.0	6266	19814	62658
SB between 168th and Alondra	89.3	8405	26578	84046
NB between Redondo Beach Blvd and Alondra	89.1	7996	25287	79964
n/o I-405	90.9	12206	38597	122056
s/o I-405	90.9	12194	38561	121941
NB n/o Victoria St	89.5	8813	27870	88133
SB s/o 182nd St	85.9	3851	12179	38515
NB between Albertoni and Victoria	89.8	9478	29972	94780
SB between Artesia Blvd and 168th	88.4	6839	21628	68394
NB s/o SR-91	88.4	6912	21859	69124
NB s/o Gardena Blvd	88.3	6700	21186	66995
NB n/o PCH on Ramp	87.1	5114	16171	51138
SB n/o PCH off Ramp	86.9	4857	15359	48570
NB s/o PCH on ramp	85.4	3432	10852	34316
SB s/o PCH off Ramp	86.1	4019	12708	40187
SB I-110 off Ramp n/o PCH	77.6	576	1823	5764
NB I-110 on ramp n/o PCH	80.7	1158	3663	11584
SB I-110 on Ramp from PCH	72.9	193	609	1925
SB n/o Anaheim St	86.2	4146	13110	41457
NB s/o L St	85.6	3615	11432	36151
NB n/o 120th St	88.3	6779	21437	67790
NB s/o 120th St	89.0	7860	24855	78599
SB s/o 120th St	89.4	8746	27658	87461
SB s/o 120th St	88.7	7325	23164	73251
SB n/o I-105	88.5	7002	22144	70025
n/o 108th St	92.3	17026	53840	170256
SB s/o 108th	89.7	9233	29197	92328
NB s/o 190th St	87.9	6151	19452	61513
NB n/o Carson St	88.3	6762	21383	67620
s/o Torrance Blvd	91.3	13360	42247	133597
NB s/o Rosecrans	89.2	8231	26028	82307
SB between 214th St and 220th St	87.8	5955	18831	59548

Table F2-5. Combined SCIG and ICTF Project Traffic Noise Levels

<b>ROADWAY SEGMENT</b>	<b>CNEL @ 100 ft</b>	<b>DISTANCE TO CNEL CONTOURS (FT)</b>		
		<b>70 dBA</b>	<b>65 dBA</b>	<b>60 dBA</b>
NB between Gardena Blvd and Alondra Blvd	89.3	8392	26539	83924
SB I-110 Ramp s/o Artesia Blvd	83.2	2060	6516	20605
SB I-110 off ramp at Sepulveda	77.2	522	1649	5216
<b>HENRY FORD AV</b>				
North of Ocean on Terminal Island	65.9	0	123	388
North of Ocean on Terminal Island	65.9	0	123	388
North of Ocean on Terminal Island	63.4	0	0	219
North of Ocean on Terminal Island	65.9	0	123	388
<b>JOHN S GIBSON BLVD</b>				
n/o I-110 Ramps	75.9	383	1211	3829
s/o Figueroa St	75.9	384	1214	3840
<b>LONG BEACH FWY</b>				
n/o Imperial Hwy	91.5	14005	44286	140046
NB s/o Imperial Hwy	88.8	7580	23969	75798
SB s/o Imperial Hwy	89.0	7847	24813	78466
SB s/o Imperial Hwy	88.8	7555	23891	75549
n/o I-105	91.0	12620	39909	126203
SB s/o I-105	87.9	6124	19366	61242
n/o Rosecrans Ave	91.0	12451	39374	124512
SB s/o Rosecrans Ave	89.6	9015	28509	90152
SB s/o Rosecrans Ave	89.7	9368	29623	93676
NB s/o Rosecrans	89.4	8689	27476	86886
NB between Alondra and Rosecrans	89.7	9171	29002	91711
NB n/o Alondra	89.3	8365	26452	83650
SB n/o Alondra	89.5	8889	28111	88895
SB n/o Alondra	89.7	9370	29630	93700
NB s/o Alondra	89.5	8809	27855	88087
SB s/o Alondra	89.3	8440	26690	84400
SB s/o Alondra	89.6	8951	28305	89510
n/o SR-91	91.4	13625	43087	136252
n/o Artesia Blvd	89.8	9440	29851	94397
NB s/o Artesia Blvd	86.9	4823	15251	48228
NB s/o Artesia Blvd	87.6	5724	18101	57239
SB s/o Artesia Blvd	87.5	5614	17754	56142
NB n/o Long Beach Blvd	87.8	6008	18998	60077
SB n/o Long Beach Blvd	87.4	5434	17184	54342
SB n/o Long Beach Blvd	87.9	6099	19286	60988
s/o Long Beach Blvd	90.2	10366	32779	103655
n/o Del Amo Blvd	90.5	11148	35254	111483
s/o Del Amo Blvd	90.4	10999	34782	109989
SB s/o Del Amo Blvd Off ramp	86.8	4777	15107	47773
NB North of Willow	80.3	1074	3395	10736
NB North of Willow	80.6	1144	3619	11445
NB North of Willow	80.4	1079	3412	10790
n/o Wardlow Rd	87.5	5524	17469	55242

Table F2-5. Combined SCIG and ICTF Project Traffic Noise Levels

<b>ROADWAY SEGMENT</b>	<b>CNEL @ 100 ft</b>	<b>DISTANCE TO CNEL CONTOURS (FT)</b>		
		<b>70 dBA</b>	<b>65 dBA</b>	<b>60 dBA</b>
SB s/o Wardlow Rd	85.8	3774	11935	37741
NB n/o Willow St	85.6	3637	11501	36369
NB n/o Willow St	85.9	3827	12101	38267
SB n/o Willow St	85.3	3358	10620	33584
SB n/o Willow St	85.8	3788	11979	37881
NB s/o Willow St	85.5	3508	11094	35082
NB s/o Willow St	85.4	3482	11010	34818
SB s/o Willow St	85.5	3546	11212	35456
SB s/o Willow St	85.1	3193	10098	31933
SB between off/of ramps at Willow St	85.3	3369	10652	33685
NB n/o PCH	84.8	2980	9425	29803
s/o PCH	87.9	6142	19423	61422
NB s/o off ramp at PCH	85.0	3148	9955	31481
NB s/o loop off ramp at PCH	85.2	3263	10318	32627
NB I-710 Off Ramp At PCH	72.9	195	617	1951
SB I-710 On ramp from PCH	73.0	196	620	1960
SB n/o I-405	86.6	4564	14432	45639
NB n/o I-405 Interchange	87.7	5893	18637	58934
NB s/o I-405 Interchange Ramp	86.7	4598	14541	45982
I-710 NB Ramp To I-405 NB	78.4	694	2194	6939
SB I-710 ramp to NB I-405	78.5	696	2202	6963
SB I-710 ramp to NB I-405	78.5	696	2201	6960
SB I-710 ramp to NB I-405	74.6	287	907	2868
SB I-710 n/o 190th St	84.0	2484	7856	24843
s/o Firestone Blvd	92.0	15828	50052	158279
Sepulveda Blvd on ramp NB I-710	76.5	439	1389	4391
n/o 9th St	69.7	0	291	920
s/o 9th St	69.7	0	295	933
NB n/o 10th St	64.5	0	0	277
NB n/o Dell Amo Blvd Off Ramp	87.5	5633	17814	56332
SB s/o On ramp at Del Amo Blvd	87.5	5567	17604	55667
NB between s/o off ramp at Del Am o Blvd	87.8	5999	18971	59991
SB I-710 off ramp at Willow St	74.7	290	917	2898
NB between off/on ramps at Willow St	86.0	3932	12433	39315
NB I-710 On ramp at Willow St	75.0	311	982	3107
I-710 NB Off-Ramp To Willow	73.1	204	644	2037
I-710 SB On-Ramp from Willow	73.8	239	756	2391
NB n/o Anaheim St	84.7	2908	9197	29082
SB n/o Anaheim St	85.0	3144	9942	31438
SB n/o Anaheim St	85.2	3293	10413	32929
NB s/o Anaheim St	84.7	2919	9232	29195
SB s/o Anaheim St	85.0	3148	9954	31479
SB s/o Anaheim St	84.5	2805	8872	28055
SB s/o Anaheim St	70.8	120	380	1202
NB I-710 off ramp at Anaheim St	64.5	0	0	282

Table F2-5. Combined SCIG and ICTF Project Traffic Noise Levels

<b>ROADWAY SEGMENT</b>	<b>CNEL @ 100 ft</b>	<b>DISTANCE TO CNEL CONTOURS (FT)</b>		
		<b>70 dBA</b>	<b>65 dBA</b>	<b>60 dBA</b>
SB I-710 off Ramp to Anaheim St	68.8	75	237	749
I-710 SB off ramp at Anaheim St	70.2	103	326	1030
Anaheim St on ramp NB I-710	62.9	0	0	196
NB Between Ramps at Anaheim St	84.7	2949	9326	29490
<b>N HENRY FORD AVE</b> n/o Anaheim St	70.8	119	378	1195
<b>N SEASIDE AVE</b> w/o Navy Way	83.7	2324	7350	23244
e/o Navy Way	83.7	2305	7290	23053
e/o Navy Way	83.7	2303	7282	23028
e/o Access Rd ramp	80.7	1178	3725	11780
e/o Navy Way ramp	83.7	2304	7286	23041
<b>N WILMINGTON BLVD</b> South of Anaheim	75.8	378	1194	3777
South of C Street	74.1	257	812	2566
North of E Street	75.8	375	1187	3754
North of C St.	71.7	147	465	1471
<b>NAVY WAY</b> Navy Way s/o Seaside Ave	79.5	886	2802	8860
<b>O STREET</b> North of Pacific Coast Highway, East of Alameda	69.4	0	276	873
<b>PACIFIC COAST HIGHWAY</b> between Avalon Blvd and Eubank Ave	82.7	1861	5886	18613
between Watson Ave and Eubank Ave	82.6	1802	5699	18022
w/o Alameda St	82.5	1754	5545	17536
w/o East Rd	82.6	1812	5730	18121
w/o East Rd	82.6	1812	5732	18125
between Watson Ave and Blinn Ave	82.5	1782	5635	17818
e/o Alameda St	82.5	1753	5543	17528
e/o Alameda St	82.5	1753	5544	17532
w/o East Rd	82.6	1821	5758	18207
e/o O St	82.3	1670	5280	16696
<b>PICO AVE</b> n/o Ocean Blvd	65.6	0	114	359
n/o Pier C St	63.1	0	0	202
s/o Pier C St	65.4	0	108	341
n/o Pier D St	65.4	0	108	340
s/o Pier D St	65.6	0	114	359
s/o Pier D St	65.6	0	114	359
<b>PIER B ST</b> w/o 9th St	64.8	0	0	297
w/o Edison Ave	64.7	0	0	296
e/o Edison Ave	64.8	0	0	296
e/o Edison Ave	64.8	0	0	297
w/o Anaheim Way	64.5	0	0	282



Table F2-5. Combined SCIG and ICTF Project Traffic Noise Levels

<b>ROADWAY SEGMENT</b>	<b>CNEL @ 100 ft</b>	<b>DISTANCE TO CNEL CONTOURS (FT)</b>		
		<b>70 dBA</b>	<b>65 dBA</b>	<b>60 dBA</b>
<b>S ALAMEDA ST</b>				
n/o Wardlow Rd	77.4	545	1723	5448
s/o Sepulveda	78.8	757	2393	7568
n/o Sepulveda Blvd	79.4	862	2727	8624
s/o Wardlow Rd	79.3	854	2702	8544
<b>S MAIN ST</b>				
North of Lomita	79.8	947	2995	9470
<b>SAN DIEGO FWY</b>				
NB I-405 Ramp to I-110	82.7	1834	5798	18335
NB I-405 Ramp to I-110	82.7	1832	5794	18321
NB I-405 Ramp to I-110	82.8	1895	5992	18948
SB I-405 ramp to NB I-710	79.5	887	2804	8866
SB I-405 ramp to NB I-710	81.0	1247	3944	12472
SB e/o Wilmington Blvd	89.5	8907	28166	89070
NB s/o Wilmington Blvd	89.4	8678	27443	86784
SB e/o I-110	89.5	8895	28130	88954
SB s/o I-110 interchange	89.7	9279	29343	92791
NB w/o Santa Fe Ave	89.9	9696	30662	96962
e/o 218th St	93.0	19997	63236	199970
w/o Alameda St	92.9	19446	61493	194457
e/o Wilmington Ave	92.4	17410	55055	174099
w/o Wilmington Ave	92.5	17602	55662	176020
n/o Carson St	92.4	17218	54449	172184
s/o Carson St	92.4	17295	54692	172953
NB n/o 213th St	89.5	8760	27701	87598
NB e/o Avalon Blvd	89.1	8090	25582	80896
SB e/o Avalon Blvd	89.2	8205	25946	82047
SB e/o Avalon Blvd	89.2	8201	25933	82007
SB e/o Avalon Blvd	89.2	8207	25953	82071
NB w/o Avalon Blvd	89.5	8944	28282	89435
NB I-405 off Ramp e/o Alameda St	73.2	207	654	2068
SB I-405 off Ramp e/o Alameda St	73.1	202	640	2024
NB I 405 on ramp e/o Alameda St	63.6	0	0	226
SB I-405 On ramp at Wardlow	76.1	407	1289	4075
West of I-710	89.7	9276	29332	92757
West of I-710	89.7	9355	29582	93546
<b>SANFORD ST</b>				
North of E Street	64.7	0	0	293
<b>SANTA FE AVE</b>				
South of Anaheim	71.0	124	392	1240
North of Anaheim	77.8	605	1912	6046
South of Willow	80.2	1048	3313	10477
North of PCH	79.2	834	2637	8338
South of PCH	77.9	606	1917	6063
South of PCH	79.8	956	3022	9558

Table F2-5. Combined SCIG and ICTF Project Traffic Noise Levels

<b>ROADWAY SEGMENT</b>	<b>CNEL @ 100 ft</b>	<b>DISTANCE TO CNEL CONTOURS (FT)</b>		
		<b>70 dBA</b>	<b>65 dBA</b>	<b>60 dBA</b>
<b>TERMINAL ISLAND FWY</b>				
WB West of Vincent Thomas Bridge	78.3	670	2118	6696
WB West of Vincent Thomas Bridge s/o Willow St	76.6	457	1444	4567
n/o PCH	77.7	582	1841	5821
s/o PCH	75.9	383	1210	3826
NB between Off and loop On ramp at PCH	76.0	394	1247	3943
NB s/o PCH off ramp	60.9	0	0	122
SB s/o PCH on ramp	64.4	0	0	271
NB between Henry Ford Ave and Anaheim St	68.5	0	221	698
n/o Ocean Blvd	67.6	0	182	576
Terminal Island n/o Ocean Blvd	70.5	111	352	1112
s/o Henry Ford Ave	70.5	111	350	1108
s/o Henry Ford Ave	67.1	0	162	514
SB s/o Henry Ford Ave	66.2	0	130	410
SB s/o Henry Ford Ave	66.4	0	136	430
SB s/o Henry Ford Ave	66.2	0	130	412
e/o Seaside Ave	79.1	806	2547	8056
At Seaside Ramp	79.2	824	2605	8237
WB Vincent Thomas Bridge	79.2	825	2609	8249
SB s/o Anaheim Way	67.7	0	187	591
SB n/o Anaheim St	66.0	0	124	391
SB ramp n/o Anaheim St	77.0	496	1568	4959
NB on ramp n/o Anaheim St	75.4	341	1077	3405
SB Terminal Island Fwy off Ramp n/o E I	64.1	0	0	255
SB Terminal Island Fwy on Ramp n/o Anaheim	62.1	0	0	161
SB between loop Off and On ramp at PCH	71.4	137	432	1366
<b>W 10TH ST</b>				
West of Caspian Ave	75.0	316	1000	3164
East of Caspian Ave	75.0	316	1001	3165
<b>W 9TH ST</b>				
w/o Caspian Ave	76.1	402	1273	4025
e/o Caspian Ave	76.1	403	1273	4025
s/o Anaheim St	77.6	568	1797	5681
w/o Santa Fe Ave	77.8	600	1897	5998
e/o Santa Fe Ave	78.5	709	2243	7094
<b>W ANAHEIM ST</b>				
w/o Harbor Ave	80.8	1199	3790	11985
e/o Harbor Ave	80.9	1219	3856	12194
e/o Santa Fe Ave	81.0	1263	3993	12627
w/o Seabright Ave	80.1	1022	3232	10219
w/o E I St	80.1	1401	4431	14011
w/o Figueroa PL	80.1	1009	3191	10091
between Wilmington and Neptune Ave	80.3	1058	3344	10576
between Frigate Ave and Wilmington Blvd	81.0	1249	3950	12491
e/o Neptune	80.2	1052	3325	10515

Table F2-5. Combined SCIG and ICTF Project Traffic Noise Levels

<b>ROADWAY SEGMENT</b>	<b>CNEL @ 100 ft</b>	<b>DISTANCE TO CNEL CONTOURS (FT)</b>		
		<b>70 dBA</b>	<b>65 dBA</b>	<b>60 dBA</b>
between Neptune Ave and Fries Ave	80.0	1002	3168	10019
w/o Frigate Ave	81.3	1340	4238	13400
e/o Figueroa PL	81.1	1276	4034	12756
between Seabright Ave and Santa Fe Ave	79.9	965	3053	9654
between Fries Ave and Avalon Blvd	80.8	1193	3773	11930
between I-710 SB and NB Ramps	81.6	1425	4505	14245
w/o Caspian Ave	81.0	1263	3993	12626
e/o Caspian Ave	81.0	1263	3993	12626
<b>W E ST</b>				
East of Wilmington	74.0	248	785	2483
East of Neptune	73.9	242	766	2423
West of Avalon	73.4	215	680	2150
West of Fries	72.5	177	560	1772
<b>W HARRY BRIDGES BLVD</b>				
between Wilmington Blvd and Neptune Ave	75.9	388	1226	3877
between Hawaiian Ave and Wilmington Blvd	77.7	581	1839	5814
between Neptune Ave and Fries Ave	75.5	349	1103	3487
between Figueroa St and Mar Vista Ave	77.9	613	1938	6130
between Fries Ave and Avalon Blvd	75.4	346	1093	3456
between Mar Vista Ave and Hawaiian Ave	77.7	581	1838	5813
between Wilmington Blvd and Neptune Ave	75.9	388	1226	3876
<b>W I ST</b>				
n/o Anaheim St	72.2	167	527	1665
<b>W LOMITA BLVD</b>				
West of Main	82.1	1593	5038	15932
<b>W OCEAN BLVD</b>				
East of G Desmond Bridge	81.2	1319	4171	13190
East of G Desmond Bridge	81.4	1375	4347	13748
West of G Desmond Bridge	81.6	1445	4570	14452
East of TI Freeway	81.6	1446	4572	14458
West of I-710	81.6	1445	4570	14453
e/o Seaside Ave	73.3	211	668	2112
WB w/o Port Access Rd	81.6	1421	4495	14214
WB w/o Port Access Rd	66.0	0	124	391
w/o Terminal Island Fwy	72.5	178	564	1783
e/o Terminal Island Fwy	62.8	0	0	191
between WB and EB Ocean Blvd	64.3	0	0	268
<b>W PACIFIC COAST HIGHWAY</b>				
between I-110 SB off ramp and Figueroa S	84.0	2512	7944	25122
w/o I-110 SB off ramp	84.3	2696	8525	26957
between I-710 NB and SB ramps	82.8	1888	5970	18880
e/o San Gabriel Ave	82.0	1572	4972	15721
between San Gabriel Ave and Santa Fe Ave	81.9	1522	4813	15221
e/o Figueroa St	83.4	2149	6795	21489
between Neptune Ave and Avalon Blvd	83.1	2040	6452	20402

Table F2-5. Combined SCIG and ICTF Project Traffic Noise Levels

<b>ROADWAY SEGMENT</b>	<b>CNEL @ 100 ft</b>	<b>DISTANCE TO CNEL CONTOURS (FT)</b>		
		<b>70 dBA</b>	<b>65 dBA</b>	<b>60 dBA</b>
between Terminal Island Fwy SB and NB ramps	81.5	1389	4393	13890
w/o Santa Fe Ave	81.5	1415	4476	14153
e/o Santa Fe Ave	82.4	1729	5469	17294
w/o Harbor Ave	82.2	1653	5228	16533
e/o Harbor Ave	82.4	1737	5492	17367
w/o Terminal Island Fwy	81.7	1472	4654	14717
w/o Wilmington Blvd	83.7	2328	7361	23278
e/o Wilmington Blvd	83.3	2104	6654	21043
e/o Wilmington Blvd	83.5	2232	7059	22322
<b>W SEPULVEDA BLVD</b>				
e/o SB I-110 off Ramp	84.2	2606	8242	26063
w/o NB I-110 off ramp	84.2	2600	8221	25996
w/o Figueroa St	83.6	2270	7179	22702
e/o Figueroa St	81.5	1410	4458	14097
between SB and NB I-110 Ramps	84.2	2629	8314	26290
<b>W WILLOW ST</b>				
between NB and SB Terminal Island Fwy	82.8	1907	6029	19065
between Terminal Island Fwy and Santa Fe	83.0	1969	6226	19689
between Santa Fe Ave and Easy Ave	82.4	1715	5424	17153
e/o Easy Ave	84.1	2567	8118	25672
w/o SB I-710 ramps	83.3	2113	6682	21131
w/o NB I-710 on ramp	83.5	2223	7031	22233
<b>WILMINGTON AVE</b>				
North of Lomita	82.4	1724	5452	17240

Note: Noise levels along select roadway segments may need to be acoustically summed to obtain the total traffic noise level along the entire roadway.

Table F2-6. Future 2023 Traffic Noise Levels Without Combined SCIG and ICTF Projects

ROADWAY SEGMENT	CNEL @ 100 ft	DISTANCE TO CNEL CONTOURS (FT)		
		70 dBA	65 dBA	60 dBA
<b>ALAMEDA ST</b>				
n/o Anaheim St	77.3	539	1705	5390
s/o Anaheim St	76.1	404	1278	4040
w/o Eubank Ave	76.6	454	1435	4536
s/o PCH	69.9	0	310	979
Off ramp from Wardlow Rd to Alameda St	74.5	279	883	2793
On ramp from Alameda St to Wardlow Rd	80.2	1040	3290	10403
s/o O St	76.6	459	1452	4590
e/o E St	76.1	404	1277	4039
between E St and Anaheim St	76.1	405	1279	4046
s/o Henry Ford Ave	76.6	454	1435	4537
w/o Henry Ford Ave	69.3	0	270	853
n/o O St	77.4	542	1715	5425
<b>ANAHEIM WAY</b>				
North of Pier A and East of Farragut	66.6	0	142	449
North of Pier A and East of Farragut	66.5	0	142	448
<b>AVALON BLVD</b>				
North of Lomita	79.0	783	2477	7834
<b>E 223RD ST</b>				
w/o I-405 Off ramps	82.5	1770	5598	17703
<b>E ANAHEIM ST</b>				
between Avalon Blvd and Broad Ave	80.4	1078	3407	10775
between Eubank Ave and Sanford St	80.6	1128	3569	11285
between Sanford Ave and Sanford St	80.7	1162	3676	11625
between Anaheim and Henry Ford	81.9	1553	4910	15526
e/o Henry Ford Ave	82.2	1645	5203	16452
w/o E I St	82.1	1597	5050	15970
e/o Sanford Ave	80.5	1118	3534	11176
w/o Anaheim Way	82.2	1645	5200	16445
between Henry Ford Ave and Terminal Isla	82.2	1647	5208	16468
between Broad Ave and Eubank Ave	80.3	1066	3372	10664
West of Eubank	80.9	1212	3834	12125
e/o Sampson Ave	82.2	1645	5201	16448
e/o Farragut Ave	82.1	1596	5047	15961
<b>E E ST</b>				
East of Avalon	78.2	650	2056	6502
West of Sanford	65.0	0	0	313
West of Eubank	65.2	0	103	325
<b>E HARRY BRIDGES BLVD</b>				
e/o Avalon Blvd	76.1	401	1269	4013
e/o Broad Ave	75.9	391	1235	3906
w/o Broad Ave	76.1	401	1269	4013
<b>E I ST</b>				
between Terminal Island Fwy and Anaheim	70.5	112	355	1123
<b>E LOMITA BLVD</b>				
East of Main	81.5	1388	4390	13884

Table F2-6. Future 2023 Traffic Noise Levels Without Combined SCIG and ICTF Projects

ROADWAY SEGMENT	CNEL @ 100 ft	DISTANCE TO CNEL CONTOURS (FT)		
		70 dBA	65 dBA	60 dBA
West of Avalon	80.8	1184	3746	11845
East of Avalon	80.8	1197	3784	11965
East of Wilmington	77.2	527	1666	5269
East of Eubank	74.8	297	940	2974
West of Lomita	72.2	165	521	1647
<b>E SEPULVEDA BLVD</b>				
w/o Alameda St	82.9	1952	6172	19518
e/o Alameda St	82.7	1832	5792	18316
e/o Alameda St	82.9	1950	6168	19504
w/o Dolores St	83.1	2011	6359	20108
e/o Dolores St	82.6	1810	5724	18101
w/o Wilmington Ave	83.9	2417	7643	24169
e/o Wilmington Ave	82.6	1817	5747	18174
w/o Avalon Blvd	82.4	1722	5446	17221
Ramp between Sepulveda and Alameda	72.9	192	607	1920
West of TI Freeway	82.7	1849	5847	18489
<b>EUBANK AVE</b>				
South of Lomita	72.9	193	610	1929
<b>FARRAGUT AVE</b>				
Between Terminal Island Fwy SB ramps and North of Anaheim	71.2 66.4	132 0	416 138	1316 436
<b>FIGUEROA ST</b>				
n/o PCH	81.1	1277	4037	12768
North of PCH	75.1	320	1011	3197
North of PCH	75.1	320	1011	3197
North of PCH	77.5	556	1760	5564
South of PCH	66.8	0	149	472
South of PCH	77.3	532	1682	5320
n/o Anaheim St	76.2	418	1323	4182
South of L St.	70.7	118	372	1176
North of C St.	72.4	173	547	1730
North of Harry Bridges	75.4	346	1095	3462
North of Lomita	79.0	789	2496	7892
South of Anaheim	74.3	266	841	2660
North of E Street	73.4	219	694	2194
<b>GERALD DESMOND BRIDGE</b>				
On Bridge	81.9	1551	4904	15507
<b>HARBOR FWY</b>				
NB South of JS Gibson Ramp	83.1	2022	6393	20218
NB South of JS Gibson Ramp	75.9	389	1230	3888
n/o Sepulveda Blvd	90.1	10200	32256	102002
s/o Sepulveda Blvd	89.8	9544	30179	95435
SB s/o 228th St	87.4	5454	17247	54539
n/o 220th St	90.9	12222	38649	122219
SB s/o 220th St	87.4	5412	17114	54120
NB s/o 223rd St	87.9	6183	19552	61827

Table F2-6. Future 2023 Traffic Noise Levels Without Combined SCIG and ICTF Projects

ROADWAY SEGMENT	CNEL @ 100 ft	DISTANCE TO CNEL CONTOURS (FT)		
		70 dBA	65 dBA	60 dBA
NB n/o 223rd St	87.8	6042	19106	60419
n/o Del Amo Blvd	91.7	14535	45964	145351
NB s/o Del Amo Blvd	88.1	6403	20248	64029
n/o Redondo Beach Blvd	92.4	17343	54844	173431
SB between 135 th St and Rosecrans Ave	89.2	8216	25983	82164
SB n/o 135th St	89.4	8685	27464	86848
NB s/o 135th	89.3	8432	26665	84321
NB n/o El Segundo Blvd	89.3	8443	26698	84427
s/o El Segundo Blvd	92.1	15956	50457	159560
SB n/o Alondra	89.1	7981	25238	79808
SB I110 ramp to I-405 s/o 190th St	82.1	1592	5034	15920
SB between Del Amo Blvd and Torrance Blvd	88.0	6317	19977	63174
SB between 168th and Alondra	89.2	8227	26016	82271
NB between Redondo Beach Blvd and Alondra	89.0	7907	25004	79070
n/o I-405	90.9	12192	38553	121916
s/o I-405	90.9	12180	38518	121804
NB n/o Victoria St	89.5	8852	27993	88523
SB s/o 182nd St	85.8	3813	12057	38129
NB between Albertoni and Victoria	89.8	9509	30071	95094
SB between Artesia Blvd and 168th	88.4	6804	21515	68035
NB s/o SR-91	88.4	6898	21814	68981
NB s/o Gardena Blvd	88.3	6693	21165	66929
NB n/o PCH on Ramp	87.1	5150	16287	51504
SB n/o PCH off Ramp	86.9	4889	15460	48889
NB s/o PCH on ramp	85.4	3449	10907	34492
SB s/o PCH off Ramp	86.0	3998	12643	39981
SB I-110 off Ramp n/o PCH	77.9	613	1937	6125
NB I-110 on ramp n/o PCH	80.7	1171	3704	11715
SB n/o Anaheim St	86.2	4140	13090	41396
NB s/o L St	85.6	3632	11487	36324
NB n/o 120th St	88.3	6739	21309	67386
NB s/o 120th St	88.9	7777	24593	77770
SB s/o 120th St	89.4	8640	27322	86399
SB s/o 120th St	88.7	7292	23059	72918
SB n/o I-105	88.5	6960	22011	69604
n/o 108th St	92.3	17014	53805	170145
SB s/o 108th	89.7	9196	29082	91964
NB s/o 190th St	87.9	6142	19422	61417
NB n/o Carson St	88.4	6828	21591	68275
s/o Torrance Blvd	91.3	13477	42619	134774
NB s/o Rosecrans	89.1	8143	25750	81430
SB between 214th St and 220th St	87.8	5998	18967	59979
NB between Gardena Blvd and Alondra Blvd	89.2	8302	26255	83025
SB I-110 Ramp s/o Artesia Blvd	83.2	2062	6522	20624
SB I-110 off ramp at Sepulveda	77.3	535	1691	5349
<b>HENRY FORD AV</b>				
North of Ocean on Terminal Island	65.2	0	103	326

Table F2-6. Future 2023 Traffic Noise Levels Without Combined SCIG and ICTF Projects

ROADWAY SEGMENT	CNEL @ 100 ft	DISTANCE TO CNEL CONTOURS (FT)		
		70 dBA	65 dBA	60 dBA
North of Ocean on Terminal Island	65.2	0	103	326
North of Ocean on Terminal Island	62.2	0	0	165
North of Ocean on Terminal Island	65.2	0	103	326
Off ramp from Henry Ford to New Dock St	62.2	0	0	166
On ramp from Henry Ford to New Dock St	62.2	0	0	164
<b>JOHN S GIBSON BLVD</b>				
n/o I-110 Ramps	76.7	462	1462	4623
s/o Figueroa St	76.7	463	1466	4635
<b>LONG BEACH FWY</b>				
n/o Imperial Hwy	91.2	12947	40941	129467
NB s/o Imperial Hwy	88.5	7058	22318	70576
SB s/o Imperial Hwy	88.6	7267	22982	72674
SB s/o Imperial Hwy	88.5	7000	22136	70000
n/o I-105	90.7	11572	36594	115721
SB s/o I-105	87.5	5588	17672	55884
n/o Rosecrans Ave	90.6	11390	36019	113903
SB s/o Rosecrans Ave	89.3	8444	26702	84438
SB s/o Rosecrans Ave	89.5	8756	27687	87555
NB s/o Rosecrans	89.1	8158	25799	81582
NB between Alondra and Rosecrans	89.4	8611	27229	86106
NB n/o Alondra	88.9	7794	24647	77942
SB n/o Alondra	89.2	8276	26170	82756
SB n/o Alondra	89.5	8756	27689	87560
NB s/o Alondra	89.2	8239	26054	82389
SB s/o Alondra	89.3	8361	26438	83605
SB s/o Alondra	89.0	7864	24868	78638
n/o SR-91	91.1	12677	40088	126769
n/o Artesia Blvd	89.3	8447	26713	84474
NB s/o Artesia Blvd	86.4	4338	13718	43381
NB s/o Artesia Blvd	87.2	5253	16611	52530
SB s/o Artesia Blvd	87.1	5118	16185	51180
NB n/o Long Beach Blvd	87.5	5521	17458	55207
SB n/o Long Beach Blvd	87.5	5541	17522	55411
SB n/o Long Beach Blvd	86.9	4876	15418	48757
s/o Long Beach Blvd	89.7	9347	29558	93470
n/o Del Amo Blvd	90.1	10137	32057	101373
s/o Del Amo Blvd	90.0	10009	31651	100089
SB s/o Del Amo Blvd Off ramp	86.3	4245	13423	42446
NB North of Willow	80.2	1042	3297	10425
NB North of Willow	80.5	1114	3524	11142
NB North of Willow	80.2	1046	3309	10463
n/o Wardlow Rd	86.9	4899	15493	48994
SB s/o Wardlow Rd	85.3	3331	10534	33313
NB n/o Willow St	85.3	3379	10685	33790
NB n/o Willow St	85.6	3567	11280	35671
SB n/o Willow St	84.7	2920	9233	29197
SB n/o Willow St	85.3	3353	10602	33525



Table F2-6. Future 2023 Traffic Noise Levels Without Combined SCIG and ICTF Projects

ROADWAY SEGMENT	CNEL @ 100 ft	DISTANCE TO CNEL CONTOURS (FT)		
		70 dBA	65 dBA	60 dBA
NB s/o Willow St	85.1	3206	10140	32065
NB s/o Willow St	85.1	3181	10060	31812
SB s/o Willow St	84.4	2762	8734	27620
SB s/o Willow St	84.9	3072	9714	30719
SB between off/of ramps at Willow St	84.7	2929	9263	29293
NB n/o PCH	84.4	2739	8660	27385
s/o PCH	87.5	5625	17788	56249
NB s/o off ramp at PCH	84.8	2984	9438	29844
NB s/o loop off ramp at PCH	84.9	3038	9607	30380
SB I-710 On ramp from PCH	73.1	203	642	2029
SB I-110 on Ramp from PCH	73.0	200	631	1996
NB I-710 Off Ramp At PCH	73.2	207	653	2065
SB n/o I-405	86.2	4097	12956	40970
NB n/o I-405 Interchange	87.4	5426	17158	54257
NB s/o I-405 Interchange Ramp	86.4	4341	13727	43408
I-710 NB Ramp To I-405 NB	78.3	672	2124	6717
SB I-710 ramp to NB I-405	78.2	650	2055	6498
SB I-710 ramp to NB I-405	78.2	649	2054	6495
SB I-710 ramp to NB I-405	73.8	240	759	2402
SB I-710 n/o 190th St	82.4	1726	5459	17262
s/o Firestone Blvd	91.7	14743	46620	147425
Sepulveda Blvd on ramp NB I-710	76.6	450	1422	4498
n/o 9th St	72.8	189	598	1892
s/o 9th St	72.8	191	603	1907
NB n/o 10th St	69.6	0	289	913
NB n/o Dell Amo Blvd Off Ramp	87.1	5143	16264	51433
SB s/o On ramp at Del Amo Blvd	87.0	5032	15913	50322
NB between s/o off ramp at Del Am o Blvd	87.5	5522	17463	55222
SB I-710 off ramp at Willow St	74.7	291	919	2907
NB between off/on ramps at Willow St	85.6	3638	11504	36379
NB I-710 On ramp at Willow St	75.0	315	998	3155
I-710 NB Off-Ramp To Willow	72.6	179	566	1791
I-710 SB On-Ramp from Willow	73.2	209	662	2092
NB n/o Anaheim St	84.4	2763	8736	27625
SB n/o Anaheim St	84.7	2953	9337	29526
SB n/o Anaheim St	84.6	2891	9142	28908
NB s/o Anaheim St	84.6	2853	9022	28531
SB s/o Anaheim St	69.8	0	301	952
SB s/o Anaheim St	84.6	2894	9150	28935
SB s/o Anaheim St	84.2	2615	8268	26146
NB I-710 off ramp at Anaheim St	68.9	0	242	766
SB I-710 off Ramp to Anaheim St	65.3	0	107	339
I-710 SB off ramp at Anaheim St	66.3	0	135	427
NB Between Ramps at Anaheim St	84.6	2874	9088	28740
<b>N HENRY FORD AVE</b>				
n/o Anaheim St	69.3	0	270	854
<b>N SEASIDE AVE</b>				

Table F2-6. Future 2023 Traffic Noise Levels Without Combined SCIG and ICTF Projects

ROADWAY SEGMENT	CNEL @ 100 ft	DISTANCE TO CNEL CONTOURS (FT)		
		70 dBA	65 dBA	60 dBA
w/o Navy Way	83.4	2185	6910	21851
e/o Navy Way	83.4	2182	6900	21821
e/o Navy Way	83.4	2185	6909	21847
e/o Access Rd ramp	80.5	1118	3536	11181
e/o Navy Way ramp	83.4	2185	6909	21848
<b>N WILMINGTON BLVD</b>				
South of Anaheim	75.9	386	1222	3864
South of C Street	74.2	260	822	2598
North of E Street	75.9	386	1222	3864
North of C St.	71.9	153	485	1534
<b>NAVY WAY</b>				
Navy Way s/o Seaside Ave	79.2	832	2630	8316
<b>NEW DOCK ST</b>				
e/o Henry Ford Ave	64.5	0	0	280
e/o SB off ramp Terminal Island Fwy	61.5	0	0	139
w/o SB off ramp Terminal Island Fwy	64.5	0	0	280
w/o NB on ramp Terminal Island Fwy	61.4	0	0	138
between Terminal Island Fwy SB and NB Ra	61.5	0	0	139
<b>O STREET</b>				
North of Pacific Coast Highway, East of Alameda	68.9	0	244	771
<b>PACIFIC COAST HIGHWAY</b>				
between Avalon Blvd and Eubank Ave	82.6	1793	5671	17932
between Watson Ave and Eubank Ave	82.4	1745	5518	17449
w/o Alameda St	82.3	1697	5367	16973
w/o East Rd	82.5	1752	5541	17522
w/o East Rd	82.5	1752	5542	17525
between Watson Ave and Blinn Ave	82.4	1716	5427	17163
e/o Alameda St	82.3	1697	5365	16965
e/o Alameda St	82.3	1697	5366	16970
w/o East Rd	82.5	1754	5546	17539
e/o O St	82.1	1611	5095	16112
<b>PICO AVE</b>				
n/o Ocean Blvd	63.5	0	0	222
n/o Pier C St	61.9	0	0	153
s/o Pier C St	62.6	0	0	182
n/o Pier D St	62.6	0	0	181
s/o Pier D St	63.5	0	0	222
s/o Pier D St	63.5	0	0	222
<b>PIER B ST</b>				
w/o 9th St	64.0	0	0	252
w/o Edison Ave	64.0	0	0	251
e/o Edison Ave	64.0	0	0	252
e/o Edison Ave	64.0	0	0	252
w/o Anaheim Way	66.5	0	140	443
<b>S ALAMEDA ST</b>				
n/o Wardlow Rd	77.2	527	1665	5266

Table F2-6. Future 2023 Traffic Noise Levels Without Combined SCIG and ICTF Projects

ROADWAY SEGMENT	CNEL @ 100 ft	DISTANCE TO CNEL CONTOURS (FT)		
		70 dBA	65 dBA	60 dBA
s/o Sepulveda	79.0	791	2501	7908
n/o Sepulveda Blvd	79.3	844	2669	8441
s/o Wardlow Rd	79.3	843	2665	8427
<b>S MAIN ST</b>				
North of Lomita	79.8	958	3030	9582
<b>SAN DIEGO FWY</b>				
NB I-405 Ramp to I-110	82.7	1867	5904	18671
NB I-405 Ramp to I-110	82.7	1866	5900	18657
NB I-405 Ramp to I-110	82.9	1916	6058	19157
SB I-405 ramp to NB I-710	78.7	741	2344	7413
SB I-405 ramp to NB I-710	80.4	1086	3434	10859
SB e/o Wilmington Blvd	89.6	8996	28447	89958
NB s/o Wilmington Blvd	89.5	8751	27674	87514
SB e/o I-110	89.6	8976	28385	89761
SB s/o I-110 interchange	89.8	9397	29715	93968
NB w/o Santa Fe Ave	90.0	9838	31110	98378
e/o 218th St	93.1	20281	64133	202805
w/o Alameda St	93.0	19881	62869	198808
e/o Wilmington Ave	92.5	17674	55890	176740
w/o Wilmington Ave	92.6	17888	56568	178885
n/o Carson St	92.4	17438	55145	174383
s/o Carson St	92.5	17542	55471	175416
NB n/o 213th St	89.5	8878	28076	88785
NB e/o Avalon Blvd	89.1	8155	25788	81550
SB e/o Avalon Blvd	89.2	8314	26293	83144
SB e/o Avalon Blvd	89.2	8317	26300	83166
SB e/o Avalon Blvd	89.2	8311	26280	83106
NB w/o Avalon Blvd	89.6	9041	28591	90413
NB I-405 off Ramp e/o Alameda St	72.9	193	610	1929
SB I-405 off Ramp e/o Alameda St	73.2	206	652	2063
NB I 405 on ramp e/o Alameda St	63.5	0	0	221
SB I-405 On ramp at Wardlow	75.1	322	1017	3217
West of I-710	89.8	9485	29995	94853
West of I-710	89.8	9565	30246	95647
<b>SANFORD ST</b>				
North of E Street	65.1	0	101	320
<b>SANTA FE AVE</b>				
South of Anaheim	71.4	137	433	1369
North of Anaheim	78.0	628	1987	6283
North of PCH	79.6	913	2888	9133
South of Willow	80.6	1131	3575	11307
South of PCH	78.0	629	1990	6294
South of PCH	79.9	981	3101	9807
<b>TERMINAL ISLAND FWY</b>				
WB West of Vincent Thomas Bridge	78.1	635	2007	6346
WB West of Vincent Thomas Bridge	76.1	407	1288	4072

Table F2-6. Future 2023 Traffic Noise Levels Without Combined SCIG and ICTF Projects

ROADWAY SEGMENT	CNEL @ 100 ft	DISTANCE TO CNEL CONTOURS (FT)		
		70 dBA	65 dBA	60 dBA
w/o Willow St	76.7	467	1477	4672
n/o PCH	74.7	294	931	2944
s/o PCH	74.8	300	948	2999
NB between Off and loop On ramp at PCH	72.3	169	535	1692
SB between loop Off and On ramp at PCH	70.8	121	382	1207
NB s/o PCH off ramp	72.6	180	569	1800
SB s/o PCH on ramp	74.5	281	888	2808
PCH on ramp SB Terminal Island Fwy	71.2	131	415	1313
NB between Henry Ford Ave and Anaheim St	71.5	139	439	1387
n/o Ocean Blvd	72.5	177	561	1773
Terminal Island n/o Ocean Blvd	72.5	177	559	1769
s/o Henry Ford Ave	69.9	0	305	966
s/o Henry Ford Ave	70.0	100	316	1000
SB s/o Henry Ford Ave	70.2	105	332	1050
SB s/o Henry Ford Ave	70.2	103	326	1030
e/o Seaside Ave	78.8	752	2379	7523
At Seaside Ramp	78.8	753	2381	7531
WB Vincent Thomas Bridge	78.8	754	2386	7544
SB s/o Anaheim Way	71.7	147	465	1469
SB n/o Anaheim St	70.9	123	389	1230
SB ramp n/o Anaheim St	77.1	504	1592	5035
NB on ramp n/o Anaheim St	75.4	342	1080	3415
E I St on ramp NB Terminal Island Fwy	65.5	0	110	348
SB Terminal Island Fwy off Ramp n/o E I	71.1	129	408	1292
SB Terminal Island Fwy on Ramp n/o Anaheim	62.9	0	0	192
Terminal Island n/o New Dock St	64.5	0	0	283
<b>W 10TH ST</b>				
West of Caspian Ave	74.4	276	873	2759
East of Caspian Ave	74.4	276	873	2760
<b>W 9TH ST</b>				
w/o Caspian Ave	75.8	379	1199	3791
e/o Caspian Ave	75.8	379	1199	3791
s/o Anaheim St	77.1	506	1600	5061
w/o Santa Fe Ave	77.2	526	1662	5256
e/o Santa Fe Ave	78.1	647	2045	6466
<b>W ANAHEIM ST</b>				
w/o Harbor Ave	81.1	1269	4013	12690
e/o Harbor Ave	81.1	1271	4020	12711
e/o Santa Fe Ave	81.2	1298	4104	12979
w/o Seabright Ave	80.2	1040	3289	10399
w/o E I St	81.4	1373	4341	13728
w/o Figueroa PL	79.9	977	3088	9766
e/o Figueroa PL	81.0	1260	3985	12601
between Wilmington and Neptune Ave	79.9	976	3087	9762
between Frigate Ave and Wilmington Blvd	80.8	1200	3795	12002
e/o Neptune	79.9	968	3061	9679

Table F2-6. Future 2023 Traffic Noise Levels Without Combined SCIG and ICTF Projects

ROADWAY SEGMENT	CNEL @ 100 ft	DISTANCE TO CNEL CONTOURS (FT)		
		70 dBA	65 dBA	60 dBA
between Neptune Ave and Fries Ave	79.7	918	2904	9185
w/o Frigate Ave	81.1	1290	4078	12896
between Seabright Ave and Santa Fe Ave	80.0	984	3111	9838
between Fries Ave and Avalon Blvd	80.5	1108	3504	11082
between I-710 SB and NB Ramps	81.6	1438	4546	14377
Anaheim St on ramp NB I-710	60.7	0	0	116
w/o Caspian Ave	81.2	1298	4104	12978
e/o Caspian Ave	81.2	1298	4104	12978
<b>W E ST</b>				
East of Wilmington	74.2	263	833	2633
East of Neptune	74.1	254	803	2540
West of Avalon	73.4	219	694	2195
West of Fries	72.4	174	551	1742
<b>W HARRY BRIDGES BLVD</b>				
between Wilmington Blvd and Neptune Ave	76.7	464	1468	4642
between Hawaiian Ave and Wilmington Blvd	78.2	652	2062	6520
between Neptune Ave and Fries Ave	76.3	426	1347	4259
between Figueroa St and Mar Vista Ave	78.3	679	2146	6786
between Fries Ave and Avalon Blvd	76.5	447	1412	4466
between Mar Vista Ave and Hawaiian Ave	78.2	652	2061	6519
between Wilmington Blvd and Neptune Ave	76.7	464	1468	4641
<b>W I ST</b>				
n/o Anaheim St	72.1	162	511	1617
<b>W LOMITA BLVD</b>				
West of Main	81.9	1539	4867	15389
<b>W OCEAN BLVD</b>				
East of G Desmond Bridge	80.9	1215	3843	12152
East of G Desmond Bridge	81.1	1274	4029	12741
West of G Desmond Bridge	81.3	1330	4206	13301
East of TI Freeway	81.3	1331	4208	13307
West of I-710	81.3	1330	4207	13303
e/o Seaside Ave	73.7	232	732	2316
WB w/o Port Access Rd	81.3	1327	4197	13273
WB w/o Port Access Rd	64.4	0	0	271
w/o Terminal Island Fwy	73.1	204	645	2039
e/o Terminal Island Fwy	61.6	0	0	143
between WB and EB Ocean Blvd	69.3	0	264	836
<b>W PACIFIC COAST HIGHWAY</b>				
between I-110 SB off ramp and Figueroa S	84.0	2494	7885	24935
w/o I-110 SB off ramp	84.3	2703	8547	27028
between I-710 NB and SB ramps	82.6	1789	5658	17892
e/o San Gabriel Ave	81.6	1450	4585	14499
between San Gabriel Ave and Santa Fe Ave	81.5	1417	4482	14173
e/o Figueroa St	83.3	2107	6662	21067
between Neptune Ave and Avalon Blvd	83.0	1974	6242	19738
between Terminal Island Fwy SB and NB ramps	81.6	1443	4562	14426

**Table F2-6. Future 2023 Traffic Noise Levels Without Combined SCIG and ICTF Projects**

ROADWAY SEGMENT	CNEL @ 100 ft	DISTANCE TO CNEL CONTOURS (FT)		
		70 dBA	65 dBA	60 dBA
w/o Santa Fe Ave	81.2	1311	4146	13110
e/o Santa Fe Ave	82.1	1597	5049	15966
w/o Harbor Ave	81.9	1520	4808	15205
e/o Harbor Ave	82.2	1653	5227	16529
w/o Terminal Island Fwy	82.2	1663	5260	16632
w/o Wilmington Blvd	83.6	2289	7238	22888
e/o Wilmington Blvd	83.1	2036	6437	20356
e/o Wilmington Blvd	83.4	2169	6857	21685
<b>W SEPULVEDA BLVD</b>				
e/o SB I-110 off Ramp	84.1	2545	8049	25452
w/o NB I-110 off ramp	84.1	2542	8038	25418
w/o Figueroa St	83.4	2196	6945	21961
e/o Figueroa St	81.3	1337	4229	13374
between SB and NB I-110 Ramps	84.1	2568	8120	25677
<b>W WILLOW ST</b>				
between NB and SB Terminal Island Fwy	82.6	1818	5749	18180
between Terminal Island Fwy and Santa Fe	82.8	1889	5975	18894
between Santa Fe Ave and Easy Ave	82.2	1645	5202	16451
e/o Easy Ave	84.0	2479	7839	24789
w/o SB I-710 ramps	83.1	2050	6482	20498
w/o NB I-710 on ramp	83.4	2155	6815	21550
<b>WILMINGTON AVE</b>				
North of Lomita	82.4	1732	5478	17324

Note: Noise levels along select roadway segments may need to be acoustically summed to obtain the total traffic noise level along the entire roadway.

**Table F2-7. Calculated Combined SCIG and ICTF Project Noise Level Increase**

<b>ROADWAY SEGMENT</b>	<b>Increase in CNEL Above Baseline, CNEL, dB</b>	<b>Combined Project Increase Contribution, CNEL, dB</b>
<b>ALAMEDA ST</b>		
n/o Anaheim St	-0.4	0.1
s/o Anaheim St	-0.4	3.2
w/o Eubank Ave	-2.6	-1.5
s/o PCH	-1.5	6.4
Off ramp from Wardlow Rd to Alameda St	-1.1	-5.2
On ramp from Alameda St to Wardlow Rd	-1.2	-5.4
s/o O St	-1.3	-0.2
e/o E St	-0.6	-1.0
between E St and Anaheim St	-1.2	-1.0
s/o Henry Ford Ave	1.6	-0.2
w/o Henry Ford Ave	-3.5	2.0
n/o O St	-1.4	0.3
<b>ANAHEIM WAY</b>		
North of Pier A and East of Farragut	2.1	0.0
North of Pier A and East of Farragut	2.1	0.0
<b>AVALON BLVD</b>		
North of Lomita	3.2	0.0
<b>E 223RD ST</b>		
w/o I-405 Off ramps	0.4	0.5
<b>E ANAHEIM ST</b>		
between Avalon Blvd and Broad Ave	1.1	0.4
between Eubank Ave and Sanford St	0.9	0.4
between Sanford Ave and Sanford St	1.0	0.4
between Anaheim and Henry Ford	0.7	0.0
e/o Henry Ford Ave	1.1	0.1
w/o E I St	1.0	0.1
e/o Sanford Ave	1.1	0.4
w/o Anaheim Way	1.1	0.1
between Henry Ford Ave and Terminal Isla	1.1	0.1
between Broad Ave and Eubank Ave	1.1	0.4
West of Eubank	1.2	0.4
e/o Sampson Ave	1.1	0.1
e/o Farragut Ave	1.0	0.1
<b>E E ST</b>		
East of Avalon	1.6	0.0
West of Sanford	-3.6	-0.4
West of Eubank	-2.9	0.9

**Table F2-7. Calculated Combined SCIG and ICTF Project Noise Level Increase**

<b>ROADWAY SEGMENT</b>	<b>Increase in CNEL Above Baseline, CNEL, dB</b>	<b>Combined Project Increase Contribution, CNEL, dB</b>
West of Alameda	-	-
<b>E HARRY BRIDGES BLVD</b>		
e/o Avalon Blvd	-2.5	-1.1
e/o Broad Ave	-2.6	-1.0
w/o Broad Ave	-2.5	-1.1
<b>E I ST</b>		
between Terminal Island Fwy and Anaheim	-7.4	-10.2
<b>E LOMITA BLVD</b>		
East of Main	0.3	0.1
West of Avalon	0.3	0.1
East of Avalon	-0.1	0.0
East of Wilmington	2.3	0.1
East of Eubank	0.9	0.0
West of Lomita	-0.4	0.0
<b>E SEPULVEDA BLVD</b>		
w/o Alameda St	1.1	0.3
e/o Alameda St	1.1	0.6
e/o Alameda St	1.2	0.0
w/o Dolores St	0.4	0.2
e/o Dolores St	0.4	0.2
w/o Wilmington Ave	1.0	0.2
e/o Wilmington Ave	0.6	0.2
w/o Avalon Blvd	0.4	0.2
Ramp between Sepulveda and Alameda	-0.7	0.4
West of TI Freeway	-8.5	-9.4
<b>EUBANK AVE</b>		
South of Lomita	4.9	0.2
<b>FARRAGUT AVE</b>		
Between Terminal Island Fwy SB ramps and s/o E OPP St	-3.5	-5.5
North of Anaheim	2.1	0.1
<b>FIGUEROA ST</b>		
n/o PCH	0.3	0.0
North of PCH	1.5	0.1
North of PCH	1.5	0.1
North of PCH	1.6	0.0
South of PCH	7.7	0.9
South of PCH	0.9	0.1



**Table F2-7. Calculated Combined SCIG and ICTF Project Noise Level Increase**

<b>ROADWAY SEGMENT</b>	<b>Increase in CNEL Above Baseline, CNEL, dB</b>	<b>Combined Project Increase Contribution, CNEL, dB</b>
n/o Anaheim St	0.9	0.1
South of L St.	3.2	0.2
North of C St.	0.4	0.2
North of Harry Bridges	-0.7	0.2
North of Lomita	0.8	0.0
South of Anaheim	0.6	0.0
North of E Street	0.9	-0.2
<b>GERALD DESMOND BRIDGE</b>		
On Bridge	0.9	0.4
<b>HARBOR FWY</b>		
NB South of JS Gibson Ramp	0.3	-0.1
NB South of JS Gibson Ramp	1.0	-0.1
n/o Sepulveda Blvd	0.1	0.0
s/o Sepulveda	0.1	0.0
SB s/o 228th St	0.1	0.0
n/o 220th St	0.0	0.0
SB s/o 220th St	0.1	0.0
NB n/o 223rd St	0.0	0.0
NB s/o 223rd St	0.0	0.0
n/o Del Amo Blvd	0.0	0.0
NB s/o Del Amo Blvd	0.0	0.0
n/o Redondo Beach Blvd	0.2	0.1
SB between 135 th St and Rosecrans Ave	0.3	0.1
SB n/o 135th St	0.3	0.1
NB s/o 135th	0.1	0.0
NB n/o El Segundo Blvd	0.2	0.0
s/o El Segundo Blvd	0.3	0.1
SB n/o Alondra	0.4	0.1
SB I110 ramp to I-405 s/o 190th St	0.2	0.0
SB between Del Amo Blvd and Torrance Blvd	0.0	0.0
SB between 168th and Alondra	0.3	0.1
NB between Redondo Beach Blvd and Alondra	0.1	0.0
n/o I-405	0.1	0.0
s/o I-405	0.1	0.0
NB n/o Victoria St	0.1	0.0
SB s/o 182nd St	0.1	0.0
NB between Albertoni and Victoria	0.0	0.0

**Table F2-7. Calculated Combined SCIG and ICTF Project Noise Level Increase**

<b>ROADWAY SEGMENT</b>	<b>Increase in CNEL Above Baseline, CNEL, dB</b>	<b>Combined Project Increase Contribution, CNEL, dB</b>
SB between Artesia Blvd and 168th	0.1	0.0
NB s/o SR-91	0.0	0.0
NB s/o Gardena Blvd	0.0	0.0
NB n/o PCH on Ramp	0.1	0.0
SB n/o PCH off Ramp	0.1	0.0
NB s/o PCH on ramp	0.2	0.0
SB s/o PCH off Ramp	0.2	0.0
SB I-110 off Ramp n/o PCH	-0.1	-0.3
NB I-110 on ramp n/o PCH	0.0	0.0
SB I-110 on Ramp from PCH	0.3	-0.2
SB n/o Anaheim St	0.2	0.0
NB s/o L St	0.2	0.0
NB n/o 120th St	0.1	0.0
NB s/o 120th St	0.3	0.0
SB s/o 120th St	0.3	0.1
SB s/o 120th St	0.1	0.0
SB n/o I-105	0.1	0.0
n/o 108th St	0.1	0.0
SB s/o 108th	0.1	0.0
NB s/o 190th St	0.0	0.0
NB n/o Carson St	0.0	0.0
s/o Torrance Blvd	0.0	0.0
NB s/o Rosecrans	0.1	0.0
SB between 214th St and 220th St	0.1	0.0
NB between Gardena Blvd and Alondra Blvd	0.1	0.0
SB I-110 Ramp s/o Artesia Blvd	0.1	0.0
SB I-110 off ramp at Sepulveda	-0.1	-0.1
<b>HENRY FORD AV</b>		
Off ramp from Henry Ford to New Dock St	-13.0	-11.2
On ramp from Henry Ford to New Dock St	-5.4	-10.1
North of Ocean on Terminal Island	1.0	0.8
North of Ocean on Terminal Island	1.0	0.8
North of Ocean on Terminal Island	1.0	0.8
<b>JOHN S GIBSON BLVD</b>		
n/o I-110 Ramps	-0.1	-0.8
s/o Figueroa St	-0.1	-0.8
<b>LONG BEACH FWY</b>		

**Table F2-7. Calculated Combined SCIG and ICTF Project Noise Level Increase**

<b>ROADWAY SEGMENT</b>	<b>Increase in CNEL Above Baseline, CNEL, dB</b>	<b>Combined Project Increase Contribution, CNEL, dB</b>
n/o Imperial Hwy	0.2	0.3
NB s/o Imperial Hwy	0.1	0.3
SB s/o Imperial Hwy	0.3	0.3
SB s/o Imperial Hwy	0.3	0.3
n/o I-105	0.1	0.4
SB s/o I-105	0.2	0.4
n/o Rosecrans Ave	0.1	0.4
SB s/o Rosecrans Ave	0.1	0.3
SB s/o Rosecrans Ave	0.2	0.3
NB s/o Rosecrans	0.0	0.3
NB between Alondra and Rosecrans	0.0	0.3
NB n/o Alondra	0.0	0.3
SB n/o Alondra	0.0	0.3
SB n/o Alondra	0.4	0.3
NB s/o Alondra	0.0	0.3
SB s/o Alondra	0.2	0.0
SB s/o Alondra	0.2	0.6
n/o SR-91	0.0	0.3
n/o Artesia Blvd	-0.1	0.5
NB s/o Artesia Blvd	-0.2	0.5
NB s/o Artesia Blvd	-0.3	0.4
SB s/o Artesia Blvd	-0.2	0.4
NB n/o Long Beach Blvd	-0.3	0.4
SB n/o Long Beach Blvd	-0.1	-0.1
SB n/o Long Beach Blvd	-0.1	1.0
s/o Long Beach Blvd	-0.2	0.4
n/o Del Amo Blvd	-0.2	0.4
s/o Del Amo Blvd	-0.2	0.4
SB s/o Del Amo Blvd Off ramp	-0.1	0.5
NB North of Willow	-0.1	0.1
NB North of Willow	-0.2	0.1
NB North of Willow	-0.1	0.1
n/o Wardlow Rd	-0.2	0.5
SB s/o Wardlow Rd	-0.2	0.5
NB n/o Willow St	-0.5	0.3
NB n/o Willow St	0.0	0.3
SB n/o Willow St	-0.7	0.6
SB n/o Willow St	0.3	0.5

**Table F2-7. Calculated Combined SCIG and ICTF Project Noise Level Increase**

<b>ROADWAY SEGMENT</b>	<b>Increase in CNEL Above Baseline, CNEL, dB</b>	<b>Combined Project Increase Contribution, CNEL, dB</b>
NB s/o Willow St	-0.2	0.4
NB s/o Willow St	-0.3	0.4
SB s/o Willow St	-0.1	1.1
SB s/o Willow St	-0.2	0.2
SB between off/of ramps at Willow St	-0.2	0.6
NB n/o PCH	-0.3	0.4
s/o PCH	-0.2	0.4
NB s/o off ramp at PCH	-0.2	0.2
NB s/o loop off ramp at PCH	-0.2	0.3
NB I-710 Off Ramp At PCH	0.1	-0.2
SB I-710 On ramp from PCH	0.2	-0.2
SB n/o I-405	-0.2	0.5
NB n/o I-405 Interchange	-0.3	0.4
NB s/o I-405 Interchange Ramp	-0.5	0.3
I-710 NB Ramp To I-405 NB	0.0	0.1
SB I-710 ramp to NB I-405	0.2	0.3
SB I-710 ramp to NB I-405	0.2	0.3
SB I-710 ramp to NB I-405	-0.1	0.8
SB I-710 n/o 190th St	0.2	1.6
s/o Firestone Blvd	0.2	0.3
Sepulveda Blvd on ramp NB I-710	-0.2	-0.1
n/o 9th St	-6.2	-3.1
s/o 9th St	-6.1	-3.1
NB n/o 10th St	-8.0	-5.2
NB n/o Dell Amo Blvd Off Ramp	-0.3	0.4
SB s/o On ramp at Del Amo Blvd	-0.1	0.4
NB between s/o off ramp at Del Amo Blvd	-0.3	0.4
SB I-710 off ramp at Willow St	-0.3	0.0
NB between off/on ramps at Willow St	-0.2	0.3
NB I-710 On ramp at Willow St	-0.1	-0.1
I-710 NB Off-Ramp To Willow	0.3	0.6
I-710 SB On-Ramp from Willow	0.6	0.6
NB n/o Anaheim St	-0.1	0.2
SB n/o Anaheim St	-0.1	0.3
SB n/o Anaheim St	-0.1	0.6
NB s/o Anaheim St	-0.1	0.1
SB s/o Anaheim St	-0.1	15.2
SB s/o Anaheim St	-0.1	-0.1

**Table F2-7. Calculated Combined SCIG and ICTF Project Noise Level Increase**

<b>ROADWAY SEGMENT</b>	<b>Increase in CNEL Above Baseline, CNEL, dB</b>	<b>Combined Project Increase Contribution, CNEL, dB</b>
SB s/o Anaheim St	-2.3	-13.4
SB I-710 off Ramp to Anaheim St	0.5	3.4
I-710 SB off ramp at Anaheim St	1.5	3.8
NB Between Ramps at Anaheim St	-0.1	0.1
<b>N HENRY FORD AVE</b>		
s/o Alameda St	-21.5	4.4
<b>N SEASIDE AVE</b>		
w/o Navy Way	0.3	0.3
e/o Navy Way	0.3	0.2
e/o Navy Way	0.3	0.2
e/o Access Rd ramp	0.3	0.2
e/o Navy Way ramp	0.3	0.2
<b>N WILMINGTON BLVD</b>		
South of Anaheim	1.8	-0.1
South of C Street	1.3	-0.1
North of E Street	1.8	-0.1
North of C St.	0.7	-0.2
<b>NAVY WAY</b>		
Navy Way s/o Seaside Ave	0.8	0.3
<b>NEW DOCK ST</b>		
e/o Henry Ford Ave	-7.8	-8.1
w/o SB off ramp Terminal Island Fwy	-7.8	-8.1
<b>O STREET</b>		
North of Pacific Coast Highway, East of Alameda	-2.9	0.5
<b>PACIFIC COAST HIGHWAY</b>		
between Avalon Blvd and Eubank Ave	0.9	0.2
between Watson Ave and Eubank Ave	0.6	0.1
w/o Alameda St	0.6	0.1
w/o East Rd	1.1	0.1
w/o East Rd	1.0	0.1
between Watson Ave and Blinn Ave	0.6	0.2
e/o Alameda St	0.6	0.1
e/o Alameda St	0.6	0.1
w/o East Rd	1.1	0.2
e/o O St	1.0	0.2
<b>PICO AVE</b>		
n/o Ocean Blvd	2.9	2.1

**Table F2-7. Calculated Combined SCIG and ICTF Project Noise Level Increase**

<b>ROADWAY SEGMENT</b>	<b>Increase in CNEL Above Baseline, CNEL, dB</b>	<b>Combined Project Increase Contribution, CNEL, dB</b>
s/o Pier C St	5.6	2.7
n/o Pier D St	5.6	2.7
s/o Pier D St	2.9	2.1
s/o Pier D St	2.9	2.1
<b>PIER B ST</b>		
w/o 9th St	1.7	0.7
w/o Edison Ave	1.7	0.7
e/o Edison Ave	1.7	0.7
e/o Edison Ave	1.7	0.7
w/o Anaheim Way	0.0	-2.0
<b>S ALAMEDA ST</b>		
n/o Wardlow Rd	-1.4	0.1
s/o Sepulveda	-1.6	-0.2
n/o Sepulveda Blvd	-1.3	0.1
s/o Wardlow Rd	-1.3	0.1
<b>S MAIN ST</b>		
North of Lomita	0.1	-0.1
<b>SAN DIEGO FWY</b>		
NB I-405 Ramp to I-110	0.2	-0.1
NB I-405 Ramp to I-110	0.2	-0.1
NB I-405 Ramp to I-110	0.1	0.0
SB I-405 ramp to NB I-710	0.5	0.8
SB I-405 ramp to NB I-710	0.5	0.6
SB e/o Wilmington Blvd	0.6	0.0
NB s/o Wilmington Blvd	0.2	0.0
SB e/o I-110	0.6	0.0
SB s/o I-110 interchange	0.5	-0.1
NB w/o Santa Fe Ave	0.2	-0.1
e/o 218th St	0.1	-0.1
w/o Alameda St	0.1	-0.1
e/o Wilmington Ave	0.0	-0.1
w/o Wilmington Ave	0.0	-0.1
n/o Carson St	0.4	-0.1
s/o Carson St	0.1	-0.1
NB n/o 213th St	0.4	-0.1
NB e/o Avalon Blvd	0.2	0.0
SB e/o Avalon Blvd	0.2	-0.1
SB e/o Avalon Blvd	0.3	-0.1

**Table F2-7. Calculated Combined SCIG and ICTF Project Noise Level Increase**

<b>ROADWAY SEGMENT</b>	<b>Increase in CNEL Above Baseline, CNEL, dB</b>	<b>Combined Project Increase Contribution, CNEL, dB</b>
SB e/o Avalon Blvd	0.2	-0.1
NB w/o Avalon Blvd	0.2	0.0
NB I-405 off Ramp e/o Alameda St	-1.0	0.3
SB I-405 off Ramp e/o Alameda St	-0.7	-0.1
NB I 405 on ramp e/o Alameda St	-0.1	0.1
SB I-405 On ramp at Wardlow	-1.1	1.0
West of I-710	0.3	-0.1
West of I-710	0.2	-0.1
<b>SANFORD ST</b>		
North of E Street	2.8	-0.4
<b>SANTA FE AVE</b>		
South of Anaheim	-0.5	-0.4
North of Anaheim	1.3	-0.2
South of Willow	0.8	-0.3
North of PCH	0.7	-0.4
South of PCH	1.3	-0.2
South of PCH	0.8	-0.1
<b>TERMINAL ISLAND FWY</b>		
WB West of Vincent Thomas Bridge	0.4	0.2
WB West of Vincent Thomas Bridge	0.3	0.5
s/o Willow St	1.0	1.0
n/o PCH	0.7	1.1
s/o PCH	0.3	1.2
NB between Off and loop On ramp at PCH	-12.0	-11.4
SB between loop Off and On ramp at PCH	-1.0	0.5
NB s/o PCH off ramp	-9.7	-8.2
SB s/o PCH on ramp	-5.2	-6.0
PCH on ramp SB Terminal Island Fwy	-19.6	-23.8
PCH on ramp to SB Terminal Island Fwy	-5.9	-0.4
NB between Henry Ford Ave and Anaheim St	-6.4	-3.8
n/o Ocean Blvd	-4.6	-2.0
Terminal Island n/o Ocean Blvd	-4.6	-2.0
s/o Henry Ford Ave	-5.3	-2.7
s/o Henry Ford Ave	-6.3	-3.9
SB s/o Henry Ford Ave	-5.9	-3.9
SB s/o Henry Ford Ave	-6.1	-4.0
e/o Seaside Ave	0.3	0.3

**Table F2-7. Calculated Combined SCIG and ICTF Project Noise Level Increase**

<b>ROADWAY SEGMENT</b>	<b>Increase in CNEL Above Baseline, CNEL, dB</b>	<b>Combined Project Increase Contribution, CNEL, dB</b>
At Seaside Ramp	0.4	0.4
WB Vincent Thomas Bridge	0.4	0.4
SB s/o Anaheim Way	-6.1	-4.0
SB n/o Anaheim St	-6.6	-5.0
SB ramp n/o Anaheim St	-0.2	-0.1
NB on ramp n/o Anaheim St	0.3	0.0
SB Terminal Island Fwy off Ramp n/o E I	-2.3	-7.0
SB Terminal Island Fwy on Ramp n/o Anaheim	-4.9	-0.8
Terminal Island n/o New Dock St	-11.4	-12.1
<b>W 10TH ST</b>		
West of Caspian Ave	0.8	0.6
East of Caspian Ave	0.8	0.6
<b>W 9TH ST</b>		
w/o Caspian Ave	1.7	0.3
e/o Caspian Ave	-29.7	-0.2
s/o Anaheim St	1.6	0.5
w/o Santa Fe Ave	1.7	0.6
e/o Santa Fe Ave	1.3	0.4
<b>W ANAHEIM ST</b>		
w/o Harbor Ave	1.2	-0.2
e/o Harbor Ave	1.3	-0.2
e/o Santa Fe Ave	1.2	-0.1
w/o Seabright Ave	1.0	-0.1
w/o E I St	1.0	0.1
w/o Figueroa PL	0.6	0.1
e/o Figueroa PL	0.8	0.1
between Wilmington and Neptune Ave	0.8	0.3
between Frigate Ave and Wilmington Blvd	0.9	0.2
e/o Neptune	0.8	0.4
between Neptune Ave and Fries Ave	0.8	0.4
w/o Frigate Ave	1.0	0.2
between Seabright Ave and Santa Fe Ave	1.1	-0.1
between Fries Ave and Avalon Blvd	0.7	0.3
between I-710 SB and NB Ramps	1.0	0.0
Anaheim St on ramp NB I-710	-1.3	2.3
w/o Caspian Ave	1.2	-0.1
e/o Caspian Ave	1.2	-0.1



**Table F2-7. Calculated Combined SCIG and ICTF Project Noise Level Increase**

<b>ROADWAY SEGMENT</b>	<b>Increase in CNEL Above Baseline, CNEL, dB</b>	<b>Combined Project Increase Contribution, CNEL, dB</b>
<b>W E ST</b>		
East of Wilmington	0.9	-0.3
East of Neptune	1.9	-0.2
West of Avalon	0.6	-0.1
West of Fries	1.2	0.1
<b>W HARRY BRIDGES BLVD</b>		
between Wilmington Blvd and Neptune Ave	-1.3	-0.8
between Hawaiian Ave and Wilmington Blvd	-0.7	-0.5
between Neptune Ave and Fries Ave	-1.2	-0.9
between Figueroa St and Mar Vista Ave	-0.5	-0.4
between Fries Ave and Avalon Blvd	-1.5	-1.1
between Mar Vista Ave and Hawaiian Ave	-0.7	-0.5
between Wilmington Blvd and Neptune Ave	-1.3	-0.8
<b>W I ST</b>		
n/o Anaheim St	-1.1	0.1
<b>W LOMITA BLVD</b>		
West of Main	0.1	0.2
<b>W OCEAN BLVD</b>		
East of G Desmond Bridge	1.5	0.4
East of G Desmond Bridge	1.2	0.3
West of G Desmond Bridge	0.9	0.4
East of TI Freeway	17.6	0.4
East of TI Freeway	-26.6	2.4
West of I-710	0.9	0.4
e/o Seaside Ave	-2.9	-0.4
WB w/o Port Access Rd	0.8	0.3
WB w/o Port Access Rd	-0.1	1.6
w/o Terminal Island Fwy	-3.3	-0.6
e/o Terminal Island Fwy	-5.3	1.3
between WB and EB Ocean Blvd	-8.0	-4.9
<b>W PACIFIC COAST HIGHWAY</b>		
between I-110 SB off ramp and Figueroa S	0.3	0.0
w/o I-110 SB off ramp	0.2	0.0
between I-710 NB and SB ramps	0.6	0.2
e/o San Gabriel Ave	0.9	0.4
between San Gabriel Ave and Santa Fe Ave	0.9	0.3
e/o Figueroa St	0.7	0.1

**Table F2-7. Calculated Combined SCIG and ICTF Project Noise Level Increase**

<b>ROADWAY SEGMENT</b>	<b>Increase in CNEL Above Baseline, CNEL, dB</b>	<b>Combined Project Increase Contribution, CNEL, dB</b>
between Neptune Ave and Avalon Blvd	0.8	0.1
between Terminal Island Fwy SB and NB ramps	0.5	-0.2
w/o Santa Fe Ave	0.8	0.3
e/o Santa Fe Ave	0.7	0.3
w/o Harbor Ave	0.7	0.4
e/o Harbor Ave	0.8	0.2
w/o Terminal Island Fwy	0.4	-0.5
w/o Wilmington Blvd	0.7	0.1
e/o Wilmington Blvd	0.8	0.1
e/o Wilmington Blvd	0.8	0.1
<b>W SEPULVEDA BLVD</b>		
e/o SB I-110 off Ramp	0.5	0.1
w/o NB I-110 off ramp	0.6	0.1
w/o Figueroa St	0.7	0.1
e/o Figueroa St	0.7	0.2
between SB and NB I-110 Ramps	0.5	0.1
<b>W WILLOW ST</b>		
between NB and SB Terminal Island Fwy	1.1	0.2
between Terminal Island Fwy and Santa Fe	0.8	0.2
between Santa Fe Ave and Easy Ave	0.6	0.2
e/o Easy Ave	0.6	0.2
w/o SB I-710 ramps	0.8	0.1
w/o NB I-710 on ramp	0.7	0.1
<b>WILMINGTON AVE</b>		
North of Lomita	0.2	0.0