

**Table 14
MODELED NOISE LEVELS AND ROADWAYS CONTOURS**

No	Roadway Segment	Capacity Configuration	Existing ADT Traffic Volumes	No. of Lanes	Modeled Speed (mph)	Peak Leq(hr) at 100 feet from Centerline			Distances from Roadway Centerline to Ldn Contours (feet)								
						Existing	Year 2015	Year 2025	Existing			Year 2015			Year 2025		
									70-Ldn	65-Ldn	60-Ldn	70-Ldn	65-Ldn	60-Ldn	70-Ldn	65-Ldn	60-Ldn
1	Bush St.- Ukiah City Limits to Feed Lot Lane	Minor Collector	3500	2	30	56	56	56	*	*	50	*	*	60	*	*	60
2	Despina Dr.- Ukiah City Limits to Lovers Ln.	Minor Collector	730	2	30	51	51	51	*	*	*	*	*	*	*	*	*
3	East Side Calpella Rd.- Area Plan Northern Bndry to Moore Ave.	Major Collector	2650	2	35	56	57	58	*	*	50	*	*	60	*	*	70
4	East Side Calpella Rd.- Moore Ave to Lake Mendocino Dr	Minor Collector	630	2	30	50	51	52	*	*	*	*	*	*	*	*	*
5	East Side Rd -Area Plan Southern Bndry to Howell Creek Rd.	Major Collector	980	2	35	52	52	53	*	*	*	*	*	*	*	*	*
6	East Side Rd- Howell Creek Rd. to Knob Hill Rd.	Major Collector	1310	2	35	53	54	54	*	*	*	*	*	*	*	*	*
7	Fircrest Dr.- South Dora St. to South State St.	Minor Collector	650	2	30	50	51	51	*	*	*	*	*	*	*	*	*
8	Hensley Creek Rd.- CR 225A to North State St.	Local Connector	4330	2	25	55	55	55	*	*	50	*	*	50	*	*	50
9	Knob Hill Rd.- Watson Rd. to Sanford Ranch Rd.	Minor Collector	1170	2	30	53	53	53	*	*	*	*	*	*	*	*	*
10	Lake Mendocino Dr.- North State St. to East Side Calpella Rd.	Minor Collector	4910	2	30	59	59	60	*	*	80	*	*	90	*	50	100
11	Lovers Ln.- Area Plan Western Bndry to Despina Dr.	Minor Collector	110	2	30	42	42	42	*	*	*	*	*	*	*	*	*
12	Marina Dr.- East Side Calpella Rd. to SR 20	Local Connector	200	2	25	44	45	46	*	*	*	*	*	*	*	*	*
13	Mill Creek Rd.- East Side Rd. to Area Plan Eastern Bndry.	Minor Collector	1130	2	30	52	53	53	*	*	*	*	*	*	*	*	*

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14	Moore Ave- US 101 to East Side Calpella Rd.	Major Collector	3820	2	35	58	58	59	*	*	70	*	*	80	*	*	90
15	North State Street - Highway 101 to Lake Mendocino Drive	Major Collector	14200	2	35	62	62	63	*	60	140	*	70	150	*	70	160
16	North State St- Lake Mendocino Drive to Moore Ave	Major Collector	6170	2	35	59	59	60	*	*	90	*	*	90	*	*	100
17	Oak Knoll Rd.- Oak Court Rd to South State St.	Local Connector	1080	2	25	51	52	53	*	*	*	*	*	*	*	*	*
18	Orr Springs Rd.- Area Plan Western Bndry to North State St.	Minor Collector	3040	2	30	57	57	57	*	*	60	*	*	60	*	*	60
19	Redemeyer Rd.- Vichy Springs Rd. to El Dorado Rd.	Minor Collector	2550	2	30	56	56	56	*	*	50	*	*	60	*	*	60
20	Sanford Ranch Rd- Talmage Rd. to Knob Hill Rd.	Minor Collector	1270	2	30	53	53	53	*	*	*	*	*	*	*	*	*
21	South Dora St.- Fircrest Dr. to Oak Court Road	Minor Collector	1040	2	30	52	53	55	*	*	*	*	*	*	*	*	*
22	South Dora St.- Ukiah City Limits to Fircrest Dr.	Minor Collector	2060	2	30	55	55	56	*	*	50	*	*	50	*	*	60
23	South State St- Ukiah City Limits to SR 253	Major Collector	7940	2	35	61	62	63	*	50	110	*	60	130	*	70	150
24	SR 20- US 101 to East Side Calpella Rd.	Arterial	11900	4	55	68	68	68	70	160	340	80	170	360	80	170	360
25	SR 222- Ukiah City Limits to East Side Rd.	Major Collector	7900	2	35	60	60	61	*	50	100	*	50	110	*	50	110
26	SR 253- East Side Calpella Rd. to Area Plan Eastern Bndry	Connector	3260	2	35	57	58	60	*	*	60	*	*	70	*	*	90

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27	Vichy Springs Rd- Redemeyer Rd. to Area Plan Eastern Bndry	Local Connector	770	2	25	49	50	50	*	*	*	*	*	*	*	*	*
28	Vichy Springs Rd- Ukiah City Limits to Watson Rd.	Major Collector	4740	2	35	59	59	59	*	*	80	*	*	90	*	*	90
29	Vichy Springs Rd- Watson Rd to Redemeyer Rd.	Minor Collector	3280	2	30	57	57	57	*	*	60	*	*	70	*	*	70
30	Watson Rd.- Knob Hill Rd. to Vichy Springs Rd.	Minor Collector	1380	2	30	53	54	55	*	*	*	*	*	*	*	*	*
31	Lake Mendocino Drive- US 101 to North State St.	Minor Collector	9810	2	30	62	62	62	*	60	130	*	60	140	*	70	140
32	US 101- Area Plan Southern Bndry to Burke Hill Dr.	Freeway	16200	4	65	71	72	72	120	250	540	130	280	600	140	300	650
33	US 101- Burke Hill Dr to Fracchia Ln.	Freeway	15900	4	65	71	72	72	120	250	530	130	270	580	140	290	630
34	US 101- Fracchia Ln. to State St.	Freeway	16300	4	65	71	72	72	120	250	540	130	270	590	140	300	640
35	US 101- State St. to Talmage Rd.	Freeway	20000	4	65	72	73	74	130	290	620	160	340	740	180	390	830
36	US 101- Talmage Rd. to E Gobbi St.	Freeway	25500	4	65	73	74	74	160	340	730	180	380	830	190	420	900
37	US 101- E. Gobbi St. to Vichy Springs Rd.	Freeway	27500	4	65	73	74	74	170	360	770	180	400	860	200	430	920
38	US 101- Vichy Springs Rd. to N. State St.	Freeway	33500	4	65	74	75	75	190	410	880	210	440	950	220	480	1030
39	US 101- N. State St. to Lake Mendocino Drive	Freeway	34000	4	65	74	75	75	190	410	890	210	450	960	220	480	1030

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40	US 101- Lake Mendocino Drive to Moore Ave.	Freeway	32000	4	65	74	74	75	180	400	850	200	430	920	210	450	970
41	US 101- Moore Ave to SR 20	Freeway	25000	4	65	73	73	74	160	340	720	170	360	770	170	380	810
42	US 101- SR 20 to West Rd	Freeway	22900	4	65	73	73	73	150	320	680	160	340	740	170	360	780
43	US 101- N/O West Rd	Freeway	17400	4	65	71	72	73	120	260	570	140	290	630	150	320	690