

Appendix A
Marin County Proposed 700 MHz System Radio Sites

Sector Code	Site Type	<i>D5</i> Site Name	<i>D7</i> Latitude N NAD 83	<i>D8</i> Longitude W NAD 83	<i>D13</i> Height AMSL M	<i>D14</i> Twr Ht w/o App	<i>D15</i> Twr Ht With App	HAAT M	<i>H23</i> Antenna Ht./Tp M	<i>H22</i> AAT M
391L1D12	Simulcast	Forbes Hill	37-58-43.7	122-32-33.9	20.7	24.0	26.0	-64	26.0	-38.0
391L2D10	Simulcast	San Pedro Ridge	37-59-24.7	122-30-1.9	303.4	30.0	33.0	253	33.0	286.0
391L3D12	Simulcast	Mill Valley City Hall	37-54-24.7	122-32-54.9	25.8	11.0	13.0	-45	13.0	-32.0
391L4D9	Simulcast	Mt. Tiburon	37-53-25.7	122-27-52.9	165.0	9.0	11.0	140	11.0	151.0
391L6	Simulcast	Mt. Vision	38-04-46.7	122-51-51.0	360.0	5.0	5.0	300	16.0	316.0
397L1D9	Simulcast	Big Rock Ridge	38-3-32.7	122-36-13.9	570.8	35.0	36.0	462	36.0	498.0
397L2D12	Simulcast	Dollar Hill	37-58-48.7	122-31-45.9	198.3	24.0	26.0	125	26.0	151.0
397L4D9	Fill In B	Bayhills Road	38-20-29.7	122-01-18.0	220.4	34.0	37.0	167	37.0	204.0
397L5D9	Fill In C	Stewarts Point	37-55-47.3	122-42-58.0	218.7	35.0	35.0	127	30.0	157.0
397L6D6	Simulcast	Burdell Mtn.	38-8-41.6	122-35-38.9	452.4	24.1	30.8	381	2.0	383.0
940L1D6	Simulcast	Mt. Tamalpais	37-55-39.7	122-34-45.9	713.3	18.0	19.0	627	18.0	645.0
940L2D12	Simulcast	Mt. Barnabe	38-1-37.7	122-42-59.0	440.9	21.0	22.0	303	18.0	321.0
940L3P1	Fill In A	Sonoma Mtn.	38-20-53.7	122-34-40.9	744.3	30.0	33.0	566	23.0	589.0

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101N2_D12	Fill In B	101 Narrows 2	38-09-41.15	122-34-51.19	123.1	20.0	20.0	57	18.0	75.0
B314WP63	Simulcast	Building 314	37-47-39.55	122-27-52.71	110.3			99	15.0	114.0
Cln_OMN	Fill In B	Chileno	38-11-0.67	122-49-25.25	236.0	15.0	15.0	145	10.0	155.0
CRW_D12	Fill In B	Coyote Ridge West	37-51-30.97	122-33-51.19	189.0	10.0	10.0	132	6.0	138.0
HmckH_OM	Fill In C	Hammock Hill	38-09-47.00	122-43-24.39	276.9	12.0	12.0	164	10.0	174.0
PRLH_D12	Fill In A	Pt Reyes Light House	37-59-50.79	123-0044.54	134.4	10.0	10.0	133	6.0	139.0
Tmls_D12	Fill In C	Tomales	38-15-39.60	122-54-10.46	108.9	20.0	20.0	56	18.0	74.0
TRCN-D12	Fill In A	TRACON (Two Rock)	38-15-1.03	122-47-59.56	94.1	20.0	20.0	35	30.0	65.0
WRD6W	Fill In A	Wolfback Ridge	37-50-56.74	122-29-59.90	288.6	30.0	30.0	265	18.0	283.0
	NEW	MOBILES POINT RADIUS 48.0 km	38-01-37.7	122-42-59.0						

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Sector Code	Antenna Manufacturer	Antenna Model	H25 Antenna B W	H24 Antenna Orientation	H27 Antenna Gain dBd	Misc Loss dB	H35 Transmitter P O Watts	H36 ERP W
391L1D12	Amphenol Antel	RWB-80011/120	120	290	11	6	63.2	200
391L2D10	Amphenol Antel	RWA-8009	102	260	17	6	7.9	100
391L3D12	Amphenol Antel	RWB-80011/120	120	310	11	6	63.2	200
391L4D9	Amphenol Antel	RWB-8009/90	90	310	9.5	6	22.3	50
391L6	Amphenol Antel	BCD-8706	360		6	6	100.0	100
397L1D9	Amphenol Antel	RWB-8009/90	90	250	9.5	6	44.7	100
397L2D12	Amphenol Antel	RWB-80011/120	120	260	11	6	63.2	200
397L4D9	Amphenol Antel	RWB-8009/90	90	140	9.5	6	89.3	200
397L5D9	Amphenol Antel	RWB-8009/90	90	70	9.5	6	44.7	100
397L6D6	Amphenol Antel	RWB-80011/120	120	200	11	6	31.6	100
940L1D6	Amphenol Antel	RWB-80011/120	120	280	11	6	31.6	100
940L2D12	Amphenol Antel	RWB-80011/120	120	250	11	6	31.6	100
940L3P1	Kathrein Scala	PR-800	12	190	16	6	5.0	50

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101N2_D12	Amphenol Antel	RWB-80011/120	120	40	11	6	15.8	50
B314WP63	Amphenol Antel	RWA-80011	62	330	11	6	15.8	50
Cln_OMN	Amphenol Antel	BCD-80603	360		3	6	99.8	50
CRW_D12	Amphenol Antel	RWB-80011/120	120	300	11	6	15.8	50
HmckH_OM	Amphenol Antel	BCD-80603	360		3	6	99.8	50
PRLH_D12	Amphenol Antel	RWB-80011/120	120	80	11	6	31.6	100
Tmls_D12	Amphenol Antel	RWB-80011/120	120	200	11	6	31.6	100
TRCN-D12	Amphenol Antel	RWB-80011/120	120	240	11	6	31.6	100
WRD6W	Amphenol Antel	RWA-80011	62	270	11	6	15.8	50