

Table IV-10

**LOCATION AND SELECTED CHARACTERISTICS OF WIRELESS ANTENNAS
 IN THE OZAUKEE COUNTY PLANNING AREA: 2006**

Community	Number on Map IV-14	Location	Provider	Antenna Height (Feet)	Antenna Type ^a
City of Cedarburg	1	T10N, R21E, Section 34	Cingular	150.9	S
			Nextel	124.7	O
			U.S. Cellular	154.2	S
			Verizon	134.5	S
City of Mequon	2	T9N, R21E, Section 19	U.S. Cellular	78.7	S
			Verizon	95.1	S
	3	T9N, R21E, Section 29	Cingular	121.4	S
			U.S. Cellular	88.6	S
	4	T9N, R21E, Section 16	T-Mobile	111.6	S
			Verizon	121.4	S
	5	T9N, R21E, Section 11	Sprint	80.0	S
	6	T9N, R21E, Section 11	Cingular	128.0	O
			Verizon	114.8	S
	7	T9N, R21E, Section 14	Nextel	177.2	O
			U.S. Cellular	167.3	S
	8	T9N, R21E, Section 22	Cingular	111.6	S
			Sprint	120.0	S
	9	T9N, R21E, Section 27	T-Mobile	164.1	S
U.S. Cellular			114.8	S	
10	T9N, R21E, Section 26	Verizon	101.7	S	
11	T9N, R21E, Section 24	Verizon	68.9	S	
12	T9N, R21E, Section 25	Cingular	96.4	S	
13	T9N, R22E, Section 8	Sprint	60.0	S	
14	T9N, R22E, Section 20	Cingular	212.4	S	
		Nextel	88.6	O	
		T-Mobile	111.6	S	
		U.S. Cellular	78.7	S	
		Verizon	98.3	S	
15	T9N, R22E, Section 29	Cingular	212.4	S	
		Sprint	80.0	S	
		T-Mobile	88.6	S	
		U.S. Cellular	98.4	S	
		Verizon	111.6	S	
City of Port Washington	16	T11, R22E, Section 21	Cingular	91.9	O
			Nextel	91.9	O
	17	T11, R22E, Section 30	Sprint	123.0	S
			Verizon	121.4	O
18	T11, R22E, Section 28	Cingular	98.4	S	
		Sprint	80.0	S	
		U.S. Cellular	98.4	S	
19	T11, R22E, Section 32	Nextel	269.0	O	
Village Belgium	20	T12N, R22E, Section 15	Sprint	120.1	S
	21	T12N, R22E, Section 22	Cingular	134.5	O
			T-Mobile	134.5	S
22	T12N, R22E, Section 23	U.S. Cellular	141.1	S	
Village of Fredonia	23	T12N, R21E, Section 35	Nextel	150.9	O
			Sprint	30.5	S
Village of Grafton	24	T10N, R21E, Section 25	Sprint	82.0	S
	25	T10N, R22E, Section 19	Nextel	124.7	O
			U.S. Cellular	65.6	S
	26	T10N, R22E, Section 19	Verizon	150.9	S
27	T10N, R22E, Section 19	Cingular	--	O	

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APPROVED BY CAC DECEMBER 13, 2005, AND CPB JANUARY 17, 2006

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LOCATION AND SELECTED CHARACTERISTICS OF WIRELESS ANTENNAS
IN THE OZAUKEE COUNTY PLANNING AREA: 2006
(continued)

Community	Number on Map IV-14	Location	Provider	Antenna Height (Feet)	Antenna Type ^a
Village of Saukville	28	T11N, R21E, Section 26	U.S. Cellular	150.9	S
Village of Thiensville	29	T9N, R21E, Section 15	Cingular	105.0	O
Town of Cedarburg	30	T10, R21E, Section 4	Verizon	150.9	S
	31	T10, R21E, Section 28	Sprint	130.0	S
Town of Fredonia	32	T12N, R21E, Section 12	T-Mobile	265.8	S
Town of Grafton	33	T10N, R22E, Section 5	T-Mobile	98.4	S
	34	T10N, R21E, Section 12	Cingular	149.9	S
	35	T10N, R21E, Section 35	Cingular	--	O
	36	T10N, R22E, Section 32	Cingular	--	O
	37	T10N, R22E, Section 32	Verizon	98.4	S
Town of Port Washington	38	T11N, R22E, Section 3	Cingular	282.2	S
			Sprint	90.0	S
Town of Saukville	39	T11N, R22E, Section 20	U.S. Cellular	150.9	S
	40	T11N, R21E, Section 6	U.S. Cellular	170.6	S
Town of Saukville	41	T11N, R21E, Section 16	Sprint	80.0	S
	42	T11N, R20E, Section 12	Verizon	150.9	S
Village of Newburg	42	T11N, R20E, Section 12	Verizon	150.9	S
Town of Trenton	43	T11N, R20E, Section 14	Cingular	68.9	O

^aAntenna types include S (Sectoral) and O (Omni). A Sectoral antenna uses a more complex antenna structure and transmits and receives over a sector with the total number of sectors covering a 360-degree pattern. An Omnidirectional uses a monoplex antenna and receives and transmits over a 360-degree pattern.

Source: Federal Communications Commission, Universal Licensing System Cellular License Database, Ozaukee County and local governments, and SEWRPC.