

Appendix P

LAND USE TRENDS IN EACH PARTICIPATING CITY, VILLAGE, AND TOWN IN OZAUKEE COUNTY

Table P-1

LAND USE TRENDS IN THE CITY OF MEQUON: 1980-2000

Land Use Category	Area (Acres)			Change in Area					
	1980	1990	2000 ^a	1980-1990		1990-2000		1980-2000	
				Acres	Percent Change	Acres	Percent Change	Acres	Percent Change
Urban									
Residential									
Single-Family	5,011	5,774	6,643	763	15.2	869	15.1	1,632	32.6
Two-Family	92	148	194	56	60.9	46	31.1	102	110.9
Multi-Family	95	88	147	-7	-7.4	59	67.0	52	54.7
Mobile Homes	--	1	1	1	--	--	--	1	--
Subtotal	5,198	6,011	6,985	813	15.6	974	16.2	1,787	34.4
Commercial	176	267	325	91	51.7	58	21.7	149	84.7
Industrial	127	170	273	43	33.9	103	60.6	146	115.0
Transportation, Communications, and Utilities									
Arterial Street Rights-of-Way	735	770	994	35	4.8	224	29.1	259	35.2
Nonarterial Street Rights-of-Way ..	916	1,066	1,282	150	16.4	216	20.3	366	40.0
Railroad Rights-of-Way	136	136	96	--	--	-40	-29.4	-40	-29.4
Communications and Utilities and Other Transportation	49	56	58	7	14.3	2	3.6	9	18.4
Subtotal	1,836	2,028	2,430	192	10.5	402	19.8	594	32.4
Governmental and Institutional	505	524	513	19	3.8	-11	-2.1	8	1.6
Recreational	899	940	1,023	41	4.6	83	8.8	124	13.8
Urban Subtotal	8,741	9,940	11,549	1,199	13.7	1,609	16.2	2,808	32.1
Nonurban									
Natural Resource Areas									
Woodlands	1,372	1,541	1,584	169	12.3	43	2.8	212	15.5
Wetlands	1,801	1,986	2,099	185	10.3	113	5.7	298	16.5
Surface Water	550	597	655	47	8.5	58	9.7	105	19.1
Subtotal	3,723	4,124	4,338	401	10.8	214	5.2	615	16.5
Agricultural	15,717	13,691	11,528	-2,026	-12.9	-2,163	-15.8	-4,189	-26.7
Landfill	9	7	6	-2	-22.2	-1	-14.3	-3	-33.3
Quarries	80	33	--	-47	-58.8	-33	-100.0	-80	-100.0
Open Lands	1,817	2,292	2,666	475	26.1	374	16.3	849	46.7
Nonurban Subtotal	21,346	20,147	18,538	-1,199	-5.6	-1,609	-8.0	-2,808	-13.2
Total	30,087	30,087	30,087	--	--	--	--	--	--

Note: The data above is based on the 2004 City of Mequon civil division boundary.

^aAs part of the regional land use inventory for the year 2000, the delineation of existing land use was referenced to real property boundary information not available for prior inventories. This change increases the precision of the land use inventory and makes it more usable to public agencies and private interests throughout the Region. As a result of the change, however, year 2000 land use inventory data are not strictly comparable with data from the prior inventories. The most significant effect of the change is the increase to the transportation, communication, and utilities category due to the use of actual street and highway rights-of-way as part of the 2000 land use inventory, as opposed to the use of narrower estimated rights-of-way in prior inventories. This treatment of streets and highways generally diminishes the area of adjacent land uses traversed by those streets and highways in the 2000 land use inventory relative to prior inventories.

Source: SEWRPC.

Table P-2

LAND USE TRENDS IN THE CITY OF PORT WASHINGTON: 1980-2000

Land Use Category	Area (Acres)			Change in Area					
	1980	1990	2000 ^a	1980-1990		1990-2000		1980-2000	
				Acres	Percent Change	Acres	Percent Change	Acres	Percent Change
Urban									
Residential									
Single-Family	626	680	716	54	8.6	36	5.3	90	14.4
Two-Family	38	39	58	1	2.6	19	48.7	20	52.6
Multi-Family	26	57	80	31	119.2	23	40.4	54	207.7
Mobile Homes	--	--	--	--	--	--	--	--	--
Subtotal	690	776	854	86	12.5	78	10.1	164	23.8
Commercial	51	72	79	21	41.2	7	9.7	28	54.9
Industrial	99	109	149	10	10.1	40	36.7	50	50.5
Transportation, Communications, and Utilities									
Arterial Street Rights-of-Way	118	118	138	--	--	20	16.9	20	16.9
Nonarterial Street Rights-of-Way ..	229	249	296	20	8.7	47	18.9	67	29.3
Railroad Rights-of-Way	16	16	14	--	--	-2	-12.5	-2	-12.5
Communications and Utilities and Other Transportation	44	48	56	4	9.1	8	16.7	12	27.3
Subtotal	407	431	504	24	5.9	73	16.9	97	23.8
Governmental and Institutional	130	158	176	28	21.5	18	11.4	46	35.4
Recreational	75	65	75	-10	-13.3	10	15.4	--	--
Urban Subtotal	1,452	1,611	1,837	159	11.0	226	14.0	385	26.5
Nonurban									
Natural Resource Areas									
Woodlands	73	77	58	4	5.5	-19	-24.7	-15	-20.5
Wetlands	140	145	170	5	3.6	25	17.2	30	21.4
Surface Water	13	14	15	1	7.7	1	7.1	2	15.4
Subtotal	226	236	243	10	4.4	7	3.0	17	7.5
Agricultural	1,329	1,198	873	-131	-9.9	-325	-27.1	-456	-34.3
Landfill	--	--	--	--	--	--	--	--	--
Quarries	16	14	11	-2	-12.5	-3	-21.4	-5	-31.3
Open Lands	382	346	441	-36	-9.4	95	27.5	59	15.4
Nonurban Subtotal	1,953	1,794	1,568	-159	-8.1	-226	-12.6	-385	-19.7
Total	3,405	3,405	3,405	--	--	--	--	--	--

Note: The data above is based on the 2004 City of Port Washington civil division boundary.

^aAs part of the regional land use inventory for the year 2000, the delineation of existing land use was referenced to real property boundary information not available for prior inventories. This change increases the precision of the land use inventory and makes it more usable to public agencies and private interests throughout the Region. As a result of the change, however, year 2000 land use inventory data are not strictly comparable with data from the prior inventories. The most significant effect of the change is the increase to the transportation, communication, and utilities category due to the use of actual street and highway rights-of-way as part of the 2000 land use inventory, as opposed to the use of narrower estimated rights-of-way in prior inventories. This treatment of streets and highways generally diminishes the area of adjacent land uses traversed by those streets and highways in the 2000 land use inventory relative to prior inventories.

Source: SEWRPC.

Table P-3

LAND USE TRENDS IN THE VILLAGE OF BELGIUM: 1980-2000

Land Use Category	Area (Acres)			Change in Area					
	1980	1990	2000 ^a	1980-1990		1990-2000		1980-2000	
				Acres	Percent Change	Acres	Percent Change	Acres	Percent Change
Urban									
Residential									
Single-Family	107	112	165	5	4.7	53	47.3	58	54.2
Two-Family	4	5	9	1	25.0	4	80.0	5	125.0
Multi-Family	2	3	3	1	50.0	--	--	1	50.0
Mobile Homes	--	--	--	--	--	--	--	--	--
Subtotal	113	120	177	7	6.2	57	47.5	64	56.6
Commercial	15	23	27	8	53.3	4	17.4	12	80.0
Industrial	25	28	41	3	12.0	13	46.4	16	64.0
Transportation, Communications, and Utilities									
Arterial Street Rights-of-Way	30	30	36	--	--	6	20.0	6	20.0
Nonarterial Street Rights-of-Way ..	27	29	70	2	7.4	41	141.4	43	159.3
Railroad Rights-of-Way	15	15	12	--	--	-3	-20.0	-3	-20.0
Communications and Utilities and Other Transportation	4	13	12	9	225.0	-1	-7.7	8	200.0
Subtotal	76	87	130	11	14.5	43	49.4	54	71.1
Governmental and Institutional	14	16	16	2	14.3	--	--	2	14.3
Recreational	6	6	7	--	--	1	16.7	1	16.7
Urban Subtotal	249	280	398	31	12.4	118	42.1	149	59.8
Nonurban									
Natural Resource Areas									
Woodlands	3	3	3	--	--	--	--	--	--
Wetlands	40	41	38	1	2.5	-3	-7.3	-2	-5.0
Surface Water	--	--	--	--	--	--	--	--	--
Subtotal	43	44	41	1	2.3	-3	-6.8	-2	-4.7
Agricultural	962	912	746	-50	-5.2	-166	-18.2	-216	-22.5
Landfill	--	--	--	--	--	--	--	--	--
Quarries	--	--	--	--	--	--	--	--	--
Open Lands	30	48	99	18	60.0	51	106.3	69	230.0
Nonurban Subtotal	1,035	1,004	886	-31	-3.0	-118	-11.8	-149	-14.4
Total	1,284	1,284	1,284	--	--	--	--	--	--

Note: The data above is based on the 2004 Village of Belgium civil division boundary.

^aAs part of the regional land use inventory for the year 2000, the delineation of existing land use was referenced to real property boundary information not available for prior inventories. This change increases the precision of the land use inventory and makes it more usable to public agencies and private interests throughout the Region. As a result of the change, however, year 2000 land use inventory data are not strictly comparable with data from the prior inventories. The most significant effect of the change is the increase to the transportation, communication, and utilities category due to the use of actual street and highway rights-of-way as part of the 2000 land use inventory, as opposed to the use of narrower estimated rights-of-way in prior inventories. This treatment of streets and highways generally diminishes the area of adjacent land uses traversed by those streets and highways in the 2000 land use inventory relative to prior inventories.

Source: SEWRPC.

Table P-4

LAND USE TRENDS IN THE VILLAGE OF FREDONIA: 1980-2000

Land Use Category	Area (Acres)			Change in Area					
	1980	1990	2000 ^a	1980-1990		1990-2000		1980-2000	
				Acres	Percent Change	Acres	Percent Change	Acres	Percent Change
Urban									
Residential									
Single-Family	162	172	195	10	6.2	23	13.4	33	20.4
Two-Family	3	3	5	--	--	2	66.7	2	66.7
Multi-Family	5	8	19	3	60.0	11	137.5	14	280.0
Mobile Homes	--	--	--	--	--	--	--	--	--
Subtotal	170	183	219	13	7.6	36	19.7	49	28.8
Commercial	13	15	16	2	15.4	1	6.7	3	23.1
Industrial	24	30	45	6	25.0	15	50.0	21	87.5
Transportation, Communications, and Utilities									
Arterial Street Rights-of-Way	16	16	26	--	--	10	62.5	10	62.5
Nonarterial Street Rights-of-Way ..	52	52	67	--	--	15	28.8	15	28.8
Railroad Rights-of-Way	9	9	9	--	--	--	--	--	--
Communications and Utilities and Other Transportation	3	6	10	3	100.0	4	66.7	7	233.3
Subtotal	80	83	112	3	3.8	29	34.9	32	40.0
Governmental and Institutional	43	44	44	1	2.3	--	--	1	2.3
Recreational	19	19	21	--	--	2	10.5	2	10.5
Urban Subtotal	349	374	457	25	7.2	83	22.2	108	30.9
Nonurban									
Natural Resource Areas									
Woodlands	100	95	82	-5	-5.0	-13	-13.7	-18	-18.0
Wetlands	103	102	112	-1	-1.0	10	9.8	9	8.7
Surface Water	1	2	3	1	100.0	1	50.0	2	200.0
Subtotal	205	199	197	-6	-2.9	-2	-1.0	-8	-3.9
Agricultural	713	703	549	-10	-1.4	-154	-21.9	-164	-23.0
Landfill	--	--	--	--	--	--	--	--	--
Quarries	--	--	--	--	--	--	--	--	--
Open Lands	89	80	153	-9	-10.1	73	91.3	64	71.9
Nonurban Subtotal	1,007	982	899	-25	-2.5	-83	-8.5	-108	-10.7
Total	1,356	1,356	1,356	--	--	--	--	--	--

Note: The data above is based on the 2004 Village of Fredonia civil division boundary.

^aAs part of the regional land use inventory for the year 2000, the delineation of existing land use was referenced to real property boundary information not available for prior inventories. This change increases the precision of the land use inventory and makes it more usable to public agencies and private interests throughout the Region. As a result of the change, however, year 2000 land use inventory data are not strictly comparable with data from the prior inventories. The most significant effect of the change is the increase to the transportation, communication, and utilities category due to the use of actual street and highway rights-of-way as part of the 2000 land use inventory, as opposed to the use of narrower estimated rights-of-way in prior inventories. This treatment of streets and highways generally diminishes the area of adjacent land uses traversed by those streets and highways in the 2000 land use inventory relative to prior inventories.

Source: SEWRPC.

Table P-5

LAND USE TRENDS IN THE VILLAGE OF GRAFTON: 1980-2000

Land Use Category	Area (Acres)			Change in Area					
	1980	1990	2000 ^a	1980-1990		1990-2000		1980-2000	
				Acres	Percent Change	Acres	Percent Change	Acres	Percent Change
Urban									
Residential									
Single-Family	599	697	772	98	16.4	75	10.8	213	35.6
Two-Family	26	32	47	6	23.1	15	46.9	21	80.8
Multi-Family	57	65	114	8	14.0	49	75.4	57	100.0
Mobile Homes	--	--	--	--	--	--	--	--	--
Subtotal	682	794	933	112	16.4	139	17.5	251	36.8
Commercial	70	97	142	27	38.6	45	46.4	72	102.9
Industrial	123	142	159	19	15.4	17	12.0	36	29.3
Transportation, Communications, and Utilities									
Arterial Street Rights-of-Way	89	89	109	--	--	20	22.5	20	22.5
Nonarterial Street Rights-of-Way ..	242	268	356	26	10.7	88	32.8	14	5.8
Railroad Rights-of-Way	32	32	27	--	--	-5	-15.6	-5	-15.6
Communications and Utilities and Other Transportation	6	9	11	3	50.0	2	22.2	5	83.3
Subtotal	369	398	503	29	7.9	105	26.4	134	36.3
Governmental and Institutional	134	141	153	7	5.2	12	8.5	19	14.2
Recreational	26	45	78	19	73.1	33	73.3	52	200.0
Urban Subtotal	1,404	1,617	1,968	213	15.2	351	21.7	564	40.2
Nonurban									
Natural Resource Areas									
Woodlands	108	113	84	5	4.6	-29	-25.7	-24	-22.2
Wetlands	72	68	79	-4	-5.6	11	16.2	7	9.7
Surface Water	50	51	51	1	2.0	--	--	1	2.0
Subtotal	230	232	214	2	0.9	-18	-7.8	-16	-7.0
Agricultural	1,058	813	375	-245	-23.2	-438	-53.9	-683	-64.6
Landfill	--	--	--	--	--	--	--	--	--
Quarries	--	--	--	--	--	--	--	--	--
Open Lands	175	205	310	30	17.1	105	51.2	135	77.1
Nonurban Subtotal	1,463	1,250	899	-213	-14.6	-351	-28.1	-564	-38.6
Total	2,867	2,867	2,867	--	--	--	--	--	--

Note: The data above is based on the 2004 Village of Grafton civil division boundary.

^aAs part of the regional land use inventory for the year 2000, the delineation of existing land use was referenced to real property boundary information not available for prior inventories. This change increases the precision of the land use inventory and makes it more usable to public agencies and private interests throughout the Region. As a result of the change, however, year 2000 land use inventory data are not strictly comparable with data from the prior inventories. The most significant effect of the change is the increase to the transportation, communication, and utilities category due to the use of actual street and highway rights-of-way as part of the 2000 land use inventory, as opposed to the use of narrower estimated rights-of-way in prior inventories. This treatment of streets and highways generally diminishes the area of adjacent land uses traversed by those streets and highways in the 2000 land use inventory relative to prior inventories.

Source: SEWRPC.

Table P-6

LAND USE TRENDS IN THE VILLAGE OF NEWBURG: 1980-2000

Land Use Category	Area (Acres)			Change in Area					
	1980	1990	2000 ^a	1980-1990		1990-2000		1980-2000	
				Acres	Percent Change	Acres	Percent Change	Acres	Percent Change
Urban									
Residential									
Single-Family	80	94	126	14	17.5	32	34.0	46	57.5
Two-Family	17	18	24	1	5.9	6	33.3	7	41.2
Multi-Family	3	4	4	1	33.3	--	--	1	33.3
Mobile Homes	--	--	--	--	--	--	--	--	--
Subtotal	100	116	154	16	16.0	38	32.8	54	54.0
Commercial	8	11	11	3	37.5	--	--	3	37.5
Industrial	3	7	6	4	133.3	-1	-14.3	3	100.0
Transportation, Communications, and Utilities									
Arterial Street Rights-of-Way	23	23	27	--	--	4	17.4	4	17.4
Nonarterial Street Rights-of-Way ..	24	29	37	5	20.8	8	27.6	13	54.2
Railroad Rights-of-Way	--	--	--	--	--	--	--	--	--
Communications and Utilities and Other Transportation	4	4	3	--	--	-1	-25.0	-1	-25.0
Subtotal	51	56	67	5	9.8	11	19.6	16	31.4
Governmental and Institutional	15	15	14	--	--	-1	-6.7	-1	-6.7
Recreational	14	14	20	--	--	6	42.9	6	42.9
Urban Subtotal	191	219	272	28	14.7	53	24.2	81	42.2
Nonurban									
Natural Resource Areas									
Woodlands	28	33	23	5	17.9	-10	-30.3	-5	-17.9
Wetlands	23	33	34	10	43.5	1	3.0	11	47.8
Surface Water	26	26	26	--	--	--	--	--	--
Subtotal	77	92	83	15	19.5	-9	-9.8	6	7.8
Agricultural	234	187	138	-47	-20.1	-49	-26.2	-96	-41.0
Landfill	--	--	--	--	--	--	--	--	--
Quarries	35	17	--	-18	-51.4	-17	-100.0	-35	-100.0
Open Lands	40	62	84	22	55.0	22	35.5	44	110.0
Nonurban Subtotal	386	358	305	-28	-7.3	-53	-14.8	-81	-21.0
Total	577	577	577	--	--	--	--	--	--

Note: The data above is based on the 2004 Village of Newburg civil division boundary.

^aAs part of the regional land use inventory for the year 2000, the delineation of existing land use was referenced to real property boundary information not available for prior inventories. This change increases the precision of the land use inventory and makes it more usable to public agencies and private interests throughout the Region. As a result of the change, however, year 2000 land use inventory data are not strictly comparable with data from the prior inventories. The most significant effect of the change is the increase to the transportation, communication, and utilities category due to the use of actual street and highway rights-of-way as part of the 2000 land use inventory, as opposed to the use of narrower estimated rights-of-way in prior inventories. This treatment of streets and highways generally diminishes the area of adjacent land uses traversed by those streets and highways in the 2000 land use inventory relative to prior inventories.

Source: SEWRPC.

Table P-7

LAND USE TRENDS IN THE VILLAGE OF SAUKVILLE: 1980-2000

Land Use Category	Area (Acres)			Change in Area					
	1980	1990	2000 ^a	1980-1990		1990-2000		1980-2000	
				Acres	Percent Change	Acres	Percent Change	Acres	Percent Change
Urban									
Residential									
Single-Family	275	275	303	--	--	28	10.2	28	10.2
Two-Family	8	12	37	4	50.0	25	208.3	29	362.5
Multi-Family	18	23	35	5	27.8	12	52.2	17	94.4
Mobile Homes	--	--	--	--	--	--	--	--	--
Subtotal	301	310	375	9	3.0	65	21.0	74	24.6
Commercial	23	40	63	17	73.9	23	57.5	40	173.9
Industrial	33	56	117	23	69.7	61	108.9	84	254.5
Transportation, Communications, and Utilities									
Arterial Street Rights-of-Way	80	80	107	--	--	27	33.8	27	33.8
Nonarterial Street Rights-of-Way ..	95	96	143	1	1.1	47	49.0	48	50.5
Railroad Rights-of-Way	23	24	18	1	4.3	-6	-25.0	-5	-21.7
Communications and Utilities and Other Transportation	20	31	37	11	55.0	6	19.4	17	85.0
Subtotal	218	231	305	13	6.0	74	32.0	87	39.9
Governmental and Institutional	18	22	35	4	22.2	13	59.1	17	94.4
Recreational	19	44	45	25	131.6	1	2.3	26	136.8
Urban Subtotal	612	703	940	91	14.9	237	33.7	328	53.6
Nonurban									
Natural Resource Areas									
Woodlands	56	56	48	--	--	-8	-14.3	-8	-14.3
Wetlands	272	280	302	8	2.9	22	7.9	30	11.0
Surface Water	38	39	39	1	2.6	--	--	1	2.6
Subtotal	366	375	389	9	2.5	14	3.7	23	6.3
Agricultural	1,046	938	525	-108	-10.3	-413	-44.0	-521	-49.8
Landfill	3	2	2	-1	-33.3	--	--	-1	-33.3
Quarries	--	--	--	--	--	--	--	--	--
Open Lands	226	235	397	9	4.0	162	68.9	171	75.7
Nonurban Subtotal	1,641	1,550	1,313	-91	-5.5	-237	-15.3	-328	-20.0
Total	2,253	2,253	2,253	--	--	--	--	--	--

Note: The data above is based on the 2004 Village of Saukville civil division boundary.

^aAs part of the regional land use inventory for the year 2000, the delineation of existing land use was referenced to real property boundary information not available for prior inventories. This change increases the precision of the land use inventory and makes it more usable to public agencies and private interests throughout the Region. As a result of the change, however, year 2000 land use inventory data are not strictly comparable with data from the prior inventories. The most significant effect of the change is the increase to the transportation, communication, and utilities category due to the use of actual street and highway rights-of-way as part of the 2000 land use inventory, as opposed to the use of narrower estimated rights-of-way in prior inventories. This treatment of streets and highways generally diminishes the area of adjacent land uses traversed by those streets and highways in the 2000 land use inventory relative to prior inventories.

Source: SEWRPC.

Table P-8

LAND USE TRENDS IN THE VILLAGE OF THIENSVILLE: 1980-2000

Land Use Category	Area (Acres)			Change in Area					
	1980	1990	2000 ^a	1980-1990		1990-2000		1980-2000	
				Acres	Percent Change	Acres	Percent Change	Acres	Percent Change
Urban									
Residential									
Single-Family	351	362	347	11	3.1	-15	-4.1	-4	-1.1
Two-Family	4	5	6	1	25.0	-1	-20.0	2	50.0
Multi-Family	29	34	45	5	17.2	11	32.4	16	55.2
Mobile Homes	--	--	--	--	--	--	--	--	--
Subtotal	384	401	398	17	4.4	-3	-0.7	15	3.9
Commercial	47	50	53	3	6.4	3	6.0	6	12.8
Industrial	6	7	5	1	16.7	-2	-28.6	-1	-16.7
Transportation, Communications, and Utilities									
Arterial Street Rights-of-Way	29	29	29	--	--	--	--	--	--
Nonarterial Street Rights-of-Way ..	92	93	93	1	1.1	--	--	1	1.1
Railroad Rights-of-Way	8	8	13	--	--	5	62.5	5	62.5
Communications and Utilities and Other Transportation	13	14	13	1	7.7	-1	-7.1	--	--
Subtotal	142	144	148	2	1.4	4	2.8	6	4.2
Governmental and Institutional	17	12	14	-5	-29.4	2	16.7	-3	-17.6
Recreational	17	17	15	--	--	-2	-11.8	-2	-11.8
Urban Subtotal	613	631	633	18	2.9	2	0.3	20	3.3
Nonurban									
Natural Resource Areas									
Woodlands	2	2	3	--	--	1	50.0	1	50.0
Wetlands	4	1	1	-3	-75.0	--	--	-3	-75.0
Surface Water	10	12	11	2	20.0	-1	-8.3	1	10.0
Subtotal	16	15	15	-1	-6.3	--	--	-1	-6.3
Agricultural	11	--	--	-11	-100.0	--	--	-11	-100.0
Landfill	--	--	--	--	--	--	--	--	--
Quarries	8	--	--	-8	-100.0	--	--	-8	-100.0
Open Lands	26	28	26	2	7.7	-2	-7.1	--	--
Nonurban Subtotal	61	43	41	-18	-29.5	-2	-4.7	-20	-32.8
Total	674	674	674	--	--	--	--	--	--

Note: The data above is based on the 2004 Village of Thiensville civil division boundary.

^aAs part of the regional land use inventory for the year 2000, the delineation of existing land use was referenced to real property boundary information not available for prior inventories. This change increases the precision of the land use inventory and makes it more usable to public agencies and private interests throughout the Region. As a result of the change, however, year 2000 land use inventory data are not strictly comparable with data from the prior inventories. The most significant effect of the change is the increase to the transportation, communication, and utilities category due to the use of actual street and highway rights-of-way as part of the 2000 land use inventory, as opposed to the use of narrower estimated rights-of-way in prior inventories. This treatment of streets and highways generally diminishes the area of adjacent land uses traversed by those streets and highways in the 2000 land use inventory relative to prior inventories.

Source: SEWRPC.

Table P-9

LAND USE TRENDS IN THE TOWN OF BELGIUM: 1980-2000

Land Use Category	Area (Acres)			Change in Area					
	1980	1990	2000 ^a	1980-1990		1990-2000		1980-2000	
				Acres	Percent Change	Acres	Percent Change	Acres	Percent Change
Urban									
Residential									
Single-Family	375	397	565	22	5.9	168	42.3	190	50.7
Two-Family	--	--	--	--	--	--	--	--	--
Multi-Family	--	--	1	--	--	1	--	1	--
Mobile Homes	--	--	--	--	--	--	--	--	--
Subtotal	375	397	566	22	5.9	169	42.6	191	50.9
Commercial	6	7	6	1	16.7	-1	-14.3	--	--
Industrial	3	7	8	4	133.3	1	14.3	5	166.7
Transportation, Communications, and Utilities									
Arterial Street Rights-of-Way	426	426	431	--	--	5	1.2	5	1.2
Nonarterial Street Rights-of-Way ..	392	399	494	7	1.8	95	23.8	102	26.0
Railroad Rights-of-Way	44	44	60	--	--	16	36.4	16	36.4
Communications and Utilities and Other Transportation	38	38	40	--	--	2	5.3	2	5.3
Subtotal	900	907	1,025	7	0.8	118	13.0	125	13.9
Governmental and Institutional	14	18	22	4	28.6	4	22.2	8	57.1
Recreational	127	125	130	-2	-1.6	5	4.0	3	2.4
Urban Subtotal	1,425	1,461	1,757	36	2.5	296	20.3	332	23.3
Nonurban									
Natural Resource Areas									
Woodlands	370	430	452	60	16.2	22	5.1	82	22.2
Wetlands	1,498	1,485	1,571	-13	-0.9	86	5.8	73	4.9
Surface Water	28	32	72	4	14.3	40	125.0	44	157.1
Subtotal	1,896	1,947	2,095	51	2.7	148	7.6	199	10.5
Agricultural	19,057	18,950	18,407	-107	-0.6	-543	-2.9	-650	-3.4
Landfill	1	--	--	-1	-100.0	--	--	-1	-100.0
Quarries	--	--	--	--	--	--	--	--	--
Open Lands	527	548	647	21	4.0	99	18.1	120	22.8
Nonurban Subtotal	21,481	21,445	21,149	-36	-0.2	-296	-1.4	-332	-1.5
Total	22,906	22,906	22,906	--	--	--	--	--	--

Note: The data above is based on the 2004 Town of Belgium civil division boundary.

^aAs part of the regional land use inventory for the year 2000, the delineation of existing land use was referenced to real property boundary information not available for prior inventories. This change increases the precision of the land use inventory and makes it more usable to public agencies and private interests throughout the Region. As a result of the change, however, year 2000 land use inventory data are not strictly comparable with data from the prior inventories. The most significant effect of the change is the increase to the transportation, communication, and utilities category due to the use of actual street and highway rights-of-way as part of the 2000 land use inventory, as opposed to the use of narrower estimated rights-of-way in prior inventories. This treatment of streets and highways generally diminishes the area of adjacent land uses traversed by those streets and highways in the 2000 land use inventory relative to prior inventories.

Source: SEWRPC.

Table P-10

LAND USE TRENDS IN THE TOWN OF CEDARBURG: 1980-2000

Land Use Category	Area (Acres)			Change in Area					
	1980	1990	2000 ^a	1980-1990		1990-2000		1980-2000	
				Acres	Percent Change	Acres	Percent Change	Acres	Percent Change
Urban									
Residential									
Single-Family	1,846	2,020	2,712	174	9.4	692	34.3	866	46.9
Two-Family	--	1	1	1	--	--	--	1	--
Multi-Family	--	--	--	--	--	--	--	--	--
Mobile Homes	--	--	--	--	--	--	--	--	--
Subtotal	1,846	2,021	2,713	175	9.5	692	34.2	867	47.0
Commercial	35	45	56	10	28.6	11	24.4	21	60.0
Industrial	18	22	20	4	22.2	-2	-9.1	2	11.1
Transportation, Communications, and Utilities									
Arterial Street Rights-of-Way	222	222	304	--	--	82	36.9	82	36.9
Nonarterial Street Rights-of-Way ..	378	383	478	5	1.3	95	24.8	100	26.5
Railroad Rights-of-Way	5	5	4	--	--	-1	-20.0	-1	-20.0
Communications and Utilities and Other Transportation	76	84	73	8	10.5	-9	-10.7	-3	-3.9
Subtotal	681	694	859	13	1.9	165	23.8	178	26.1
Governmental and Institutional	34	37	38	3	8.8	1	2.7	4	11.8
Recreational	36	34	30	-2	-5.6	-4	-11.8	-6	-16.7
Urban Subtotal	2,650	2,853	3,716	203	7.7	863	30.2	1,066	40.2
Nonurban									
Natural Resource Areas									
Woodlands	741	814	866	73	9.9	52	6.4	125	16.9
Wetlands	2,158	2,220	2,331	62	2.9	111	5.0	173	8.0
Surface Water	225	232	204	7	3.1	-28	-12.1	-21	-9.3
Subtotal	3,124	3,266	3,401	142	4.5	135	4.1	277	8.9
Agricultural	9,861	9,500	8,163	-361	-3.7	-1,337	-14.1	-1,698	-17.2
Landfill	37	49	--	12	32.4	-49	-100.0	-37	-100.0
Quarries	63	78	95	15	23.8	17	21.8	32	50.8
Open Lands	619	608	979	-11	-1.8	371	61.0	360	58.2
Nonurban Subtotal	13,704	13,501	12,638	-203	-1.5	-863	-6.4	-1,066	-7.8
Total	16,354	16,354	16,354	--	--	--	--	--	--

Note: The data above is based on the 2004 Town of Cedarburg civil division boundary.

^aAs part of the regional land use inventory for the year 2000, the delineation of existing land use was referenced to real property boundary information not available for prior inventories. This change increases the precision of the land use inventory and makes it more usable to public agencies and private interests throughout the Region. As a result of the change, however, year 2000 land use inventory data are not strictly comparable with data from the prior inventories. The most significant effect of the change is the increase to the transportation, communication, and utilities category due to the use of actual street and highway rights-of-way as part of the 2000 land use inventory, as opposed to the use of narrower estimated rights-of-way in prior inventories. This treatment of streets and highways generally diminishes the area of adjacent land uses traversed by those streets and highways in the 2000 land use inventory relative to prior inventories.

Source: SEWRPC.

Table P-11

LAND USE TRENDS IN THE TOWN OF FREDONIA: 1980-2000

Land Use Category	Area (Acres)			Change in Area					
	1980	1990	2000 ^a	1980-1990		1990-2000		1980-2000	
				Acres	Percent Change	Acres	Percent Change	Acres	Percent Change
Urban									
Residential									
Single-Family	568	622	857	54	9.5	235	37.8	289	50.9
Two-Family	1	1	3	--	--	2	200.0	2	200.0
Multi-Family	--	--	--	--	--	--	--	--	--
Mobile Homes	--	--	--	--	--	--	--	--	--
Subtotal	569	623	860	54	9.5	237	38.0	291	51.1
Commercial	26	26	32	--	--	6	23.1	6	23.1
Industrial	47	59	58	12	25.5	-1	-1.7	11	23.4
Transportation, Communications, and Utilities									
Arterial Street Rights-of-Way	195	194	282	-1	-0.5	88	45.4	87	44.6
Nonarterial Street Rights-of-Way ..	404	405	421	1	0.2	16	4.0	17	4.2
Railroad Rights-of-Way	50	50	40	--	--	-10	-20.0	-10	-20.0
Communications and Utilities and Other Transportation	3	9	11	6	200.0	2	22.2	8	266.7
Subtotal	652	658	754	6	0.9	96	14.6	102	15.6
Governmental and Institutional	38	40	33	2	5.3	-7	-17.5	-5	-13.2
Recreational	59	73	81	14	23.7	8	11.0	22	37.3
Urban Subtotal	1,391	1,479	1,818	88	6.3	339	22.9	427	30.7
Nonurban									
Natural Resource Areas									
Woodlands	1,265	1,306	1,328	41	3.2	22	1.7	63	5.0
Wetlands	3,137	3,130	3,234	-7	-0.2	104	3.3	97	3.1
Surface Water	268	271	284	3	1.1	13	4.8	16	6.0
Subtotal	4,670	4,707	4,846	37	0.8	139	3.0	176	3.8
Agricultural	15,476	15,367	14,706	-109	-0.7	-661	-4.3	-770	-5.0
Landfill	8	8	--	--	--	-8	-100.0	-8	-100.0
Quarries	65	92	178	27	41.5	86	93.5	113	173.8
Open Lands	412	369	474	-43	-10.4	105	28.5	62	15.0
Nonurban Subtotal	20,631	20,543	20,204	-88	-0.4	-339	-1.7	-427	-2.1
Total	22,022	22,022	22,022	--	--	--	--	--	--

Note: The data above is based on the 2004 Town of Fredonia civil division boundary.

^aAs part of the regional land use inventory for the year 2000, the delineation of existing land use was referenced to real property boundary information not available for prior inventories. This change increases the precision of the land use inventory and makes it more usable to public agencies and private interests throughout the Region. As a result of the change, however, year 2000 land use inventory data are not strictly comparable with data from the prior inventories. The most significant effect of the change is the increase to the transportation, communication, and utilities category due to the use of actual street and highway rights-of-way as part of the 2000 land use inventory, as opposed to the use of narrower estimated rights-of-way in prior inventories. This treatment of streets and highways generally diminishes the area of adjacent land uses traversed by those streets and highways in the 2000 land use inventory relative to prior inventories.

Source: SEWRPC.

Table P-12

LAND USE TRENDS IN THE TOWN OF GRAFTON: 1980-2000

Land Use Category	Area (Acres)			Change in Area					
	1980	1990	2000 ^a	1980-1990		1990-2000		1980-2000	
				Acres	Percent Change	Acres	Percent Change	Acres	Percent Change
Urban									
Residential									
Single-Family	1,036	1,288	1,785	252	24.3	497	38.6	749	72.3
Two-Family	--	--	4	--	--	4	--	4	--
Multi-Family	14	14	14	--	--	--	--	--	--
Mobile Homes	5	7	6	2	40.0	-1	-14.3	1	20.0
Subtotal	1,055	1,309	1,809	254	24.1	500	38.2	754	71.5
Commercial	48	43	48	-5	-10.4	5	11.6	--	--
Industrial	15	39	37	24	160.0	-2	-5.1	22	146.7
Transportation, Communications, and Utilities									
Arterial Street Rights-of-Way	423	423	488	--	--	65	15.4	65	15.4
Nonarterial Street Rights-of-Way ..	272	279	325	7	2.6	46	16.5	53	19.5
Railroad Rights-of-Way	89	89	72	--	--	-17	-19.1	-17	-19.1
Communications and Utilities and Other Transportation	10	13	12	3	30.0	-1	-7.7	2	20.0
Subtotal	794	804	897	10	1.3	93	11.6	103	13.0
Governmental and Institutional	5	8	8	3	60.0	--	--	3	60.0
Recreational	74	88	326	14	23.0	238	270.5	252	340.5
Urban Subtotal	1,991	2,291	3,125	300	15.1	834	36.4	1,134	57.0
Nonurban									
Natural Resource Areas									
Woodlands	688	682	702	-6	-0.9	20	2.9	14	2.0
Wetlands	1,220	1,272	1,313	52	4.3	41	3.2	93	7.6
Surface Water	218	227	233	9	4.1	6	2.6	15	6.9
Subtotal	2,126	2,181	2,248	55	2.6	67	3.1	122	5.7
Agricultural	7,104	6,549	5,408	-555	-7.8	-1,141	-17.4	-1,696	-23.9
Landfill	24	86	110	62	258.3	24	27.9	86	358.3
Quarries	39	43	59	4	10.3	16	37.2	20	51.3
Open Lands	622	756	956	134	21.5	200	26.5	334	53.7
Nonurban Subtotal	9,915	9,615	8,781	-300	-3.0	-834	-8.7	-1,134	-11.4
Total	11,906	11,906	11,906	--	--	--	--	--	--

Note: The data above is based on the 2004 Town of Grafton civil division boundary.

^aAs part of the regional land use inventory for the year 2000, the delineation of existing land use was referenced to real property boundary information not available for prior inventories. This change increases the precision of the land use inventory and makes it more usable to public agencies and private interests throughout the Region. As a result of the change, however, year 2000 land use inventory data are not strictly comparable with data from the prior inventories. The most significant effect of the change is the increase to the transportation, communication, and utilities category due to the use of actual street and highway rights-of-way as part of the 2000 land use inventory, as opposed to the use of narrower estimated rights-of-way in prior inventories. This treatment of streets and highways generally diminishes the area of adjacent land uses traversed by those streets and highways in the 2000 land use inventory relative to prior inventories.

Source: SEWRPC.

Table P-13

LAND USE TRENDS IN THE TOWN OF PORT WASHINGTON: 1980-2000

Land Use Category	Area (Acres)			Change in Area					
	1980	1990	2000 ^a	1980-1990		1990-2000		1980-2000	
				Acres	Percent Change	Acres	Percent Change	Acres	Percent Change
Urban									
Residential									
Single-Family	445	478	612	33	7.4	134	28.0	167	37.5
Two-Family	--	--	3	--	--	3	--	3	--
Multi-Family	--	--	--	--	--	--	--	--	--
Mobile Homes	4	4	5	--	--	1	25.0	1	25.0
Subtotal	449	482	620	33	7.4	138	28.6	171	38.1
Commercial	18	27	29	9	50.0	2	7.4	11	61.1
Industrial	11	25	32	14	127.3	7	28.0	21	190.9
Transportation, Communications, and Utilities									
Arterial Street Rights-of-Way	425	425	409	--	--	-16	-3.8	-16	-3.8
Nonarterial Street Rights-of-Way ..	214	219	248	5	2.3	29	13.2	34	15.9
Railroad Rights-of-Way	59	59	48	--	--	-11	-18.6	-11	-18.6
Communications and Utilities and Other Transportation	42	53	60	11	26.2	7	13.2	18	42.9
Subtotal	740	756	765	16	2.2	9	1.2	25	3.4
Governmental and Institutional	3	4	16	1	33.3	12	300.0	13	433.3
Recreational	25	28	37	3	12.0	9	32.1	12	48.0
Urban Subtotal	1,246	1,322	1,499	76	6.1	177	13.4	253	20.3
Nonurban									
Natural Resource Areas									
Woodlands	379	390	382	11	2.9	-8	-2.1	3	0.8
Wetlands	597	621	686	24	4.0	65	10.5	89	14.9
Surface Water	17	11	11	-6	-35.3	--	--	-6	-35.3
Subtotal	993	1,022	1,079	29	2.9	57	5.7	86	8.7
Agricultural	9,044	8,952	8,551	-92	-1.0	-401	-4.5	-493	-5.5
Landfill	7	7	--	--	--	-7	--	-7	--
Quarries	12	11	--	-1	-8.3	-11	-100.0	-12	-100.0
Open Lands	403	391	576	-12	-3.0	185	45.9	173	42.9
Nonurban Subtotal	10,459	10,383	10,206	-76	-0.7	-177	-1.7	-253	-2.4
Total	11,705	11,705	11,705	--	--	--	--	--	--

Note: The data above is based on the 2004 Town of Port Washington civil division boundary.

^aAs part of the regional land use inventory for the year 2000, the delineation of existing land use was referenced to real property boundary information not available for prior inventories. This change increases the precision of the land use inventory and makes it more usable to public agencies and private interests throughout the Region. As a result of the change, however, year 2000 land use inventory data are not strictly comparable with data from the prior inventories. The most significant effect of the change is the increase to the transportation, communication, and utilities category due to the use of actual street and highway rights-of-way as part of the 2000 land use inventory, as opposed to the use of narrower estimated rights-of-way in prior inventories. This treatment of streets and highways generally diminishes the area of adjacent land uses traversed by those streets and highways in the 2000 land use inventory relative to prior inventories.

Source: SEWRPC.

Table P-14

LAND USE TRENDS IN THE TOWN OF SAUKVILLE: 1980-2000

Land Use Category	Area (Acres)			Change in Area					
	1980	1990	2000 ^a	1980-1990		1990-2000		1980-2000	
				Acres	Percent Change	Acres	Percent Change	Acres	Percent Change
Urban									
Residential									
Single-Family	557	623	869	66	11.8	246	39.5	312	56.0
Two-Family	2	2	1	--	--	-1	-50.0	-1	-50.0
Multi-Family	--	--	--	--	--	--	--	--	--
Mobile Homes	--	--	--	--	--	--	--	--	--
Subtotal	559	625	870	66	11.8	245	39.2	311	55.6
Commercial	3	3	6	--	--	3	100.0	3	100.0
Industrial	11	11	19	--	--	8	72.7	8	72.7
Transportation, Communications, and Utilities									
Arterial Street Rights-of-Way	390	383	449	-7	-1.8	66	17.2	59	15.1
Nonarterial Street Rights-of-Way ..	342	344	324	2	0.6	-20	-5.8	-18	-5.3
Railroad Rights-of-Way	46	46	32	--	--	-14	-30.4	-14	-30.4
Communications and Utilities and Other Transportation	1	1	2	--	--	1	100.0	1	100.0
Subtotal	779	774	807	-5	-0.6	33	4.3	28	3.6
Governmental and Institutional	11	11	10	--	--	-1	-9.1	-1	-9.1
Recreational	297	274	462	-23	-7.7	188	68.6	165	55.6
Urban Subtotal	1,660	1,698	2,174	38	2.3	476	28.0	514	31.0
Nonurban									
Natural Resource Areas									
Woodlands	1,369	1,378	1,450	9	0.7	72	5.2	81	5.9
Wetlands	4,854	4,912	4,908	58	1.2	-4	-0.1	54	1.1
Surface Water	508	514	508	6	1.2	-6	-1.2	--	--
Subtotal	6,731	6,804	6,866	73	1.1	62	0.9	135	2.0
Agricultural	12,115	11,655	11,034	-460	-3.8	-621	-5.3	-1,081	-8.9
Landfill	4	3	--	-1	-25.0	-3	-100.0	-4	-100.0
Quarries	164	150	194	-14	-8.5	44	29.3	30	18.3
Open Lands	393	757	799	364	92.6	42	5.5	406	103.3
Nonurban Subtotal	19,407	19,369	18,893	-38	-0.2	-476	-2.5	-514	-2.6
Total	21,067	21,067	21,067	--	--	--	--	--	--

Note: The data above is based on the 2004 Town of Saukville civil division boundary.

^aAs part of the regional land use inventory for the year 2000, the delineation of existing land use was referenced to real property boundary information not available for prior inventories. This change increases the precision of the land use inventory and makes it more usable to public agencies and private interests throughout the Region. As a result of the change, however, year 2000 land use inventory data are not strictly comparable with data from the prior inventories. The most significant effect of the change is the increase to the transportation, communication, and utilities category due to the use of actual street and highway rights-of-way as part of the 2000 land use inventory, as opposed to the use of narrower estimated rights-of-way in prior inventories. This treatment of streets and highways generally diminishes the area of adjacent land uses traversed by those streets and highways in the 2000 land use inventory relative to prior inventories.

Source: SEWRPC.