

**Appendix A**

**LAND USE IN THE REGION BY COUNTY: 1963, 1970, 1980, 1990, AND 2000**

This appendix presents the results of regional land use inventories conducted by the Regional Planning Commission by County for the years 1963, 1970, 1980, 1990, and 2000. In addition, the residential sub-category acreages for each County the same years are summarized in Table IV-8 in Chapter IV of this report. As 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 1990 and prior inventories. At the county level, the most significant effect of the change is to increase the transportation, communication, and utilities category – the result of the use of actual street and high 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.

**Table A-1**

**LAND USE IN KENOSHA COUNTY: 1963, 1970, 1980, 1990, AND 2000**

Land Use Category <sup>a</sup>	Existing Land Use									
	1963		1970		1980		1990		2000	
	Acres	Percent of Total	Acres	Percent of Total	Acres	Percent of Total	Acres	Percent of Total	Acres	Percent of Total
<b>Urban</b>										
Residential .....	9,726	5.5	10,985	6.2	13,651	7.7	15,083	8.5	18,190	10.2
Commercial .....	581	0.3	710	0.4	867	0.5	1,094	0.6	1,443	0.8
Industrial .....	767	0.4	844	0.5	1,013	0.6	919	0.5	1,436	0.8
Transportation, Communication, and Utilities .....	7,838	4.4	8,169	4.6	8,894	5.0	9,588	5.4	11,475	6.4
Governmental and Institutional .....	907	0.5	1,203	0.7	1,492	0.8	1,531	0.9	1,691	0.9
Recreational .....	1,862	1.0	2,088	1.2	2,531	1.4	2,793	1.6	3,409	1.9
Unused Urban Land .....	2,238	1.3	2,537	1.4	2,654	1.5	2,443	1.4	3,547	2.0
<b>Subtotal Urban</b>	<b>23,919</b>	<b>13.4</b>	<b>26,535</b>	<b>15.0</b>	<b>31,103</b>	<b>17.5</b>	<b>33,452</b>	<b>18.9</b>	<b>41,191</b>	<b>23.0</b>
<b>Nonurban</b>										
<b>Natural Areas</b>										
Surface Water .....	4,351	2.4	4,683	2.6	4,826	2.7	4,963	2.8	5,056	2.8
Wetlands .....	16,518	9.3	16,066	9.0	15,612	8.8	15,352	8.6	16,068	9.0
Woodlands .....	9,907	5.6	9,735	5.5	9,572	5.4	9,719	5.5	9,243	5.2
<b>Subtotal Natural Areas</b>	<b>30,777</b>	<b>17.3</b>	<b>30,484</b>	<b>17.1</b>	<b>30,010</b>	<b>16.9</b>	<b>30,033</b>	<b>16.9</b>	<b>30,367</b>	<b>17.0</b>
Agricultural .....	114,041	64.0	111,190	62.3	107,301	60.1	102,371	57.4	94,715	53.3
Unused Rural and Other Open Land .....	9,492	5.3	9,963	5.6	9,761	5.5	12,308	6.8	11,929	6.7
<b>Subtotal Nonurban</b>	<b>154,310</b>	<b>86.6</b>	<b>151,636</b>	<b>85.0</b>	<b>147,072</b>	<b>82.5</b>	<b>144,712</b>	<b>81.1</b>	<b>137,012</b>	<b>77.0</b>
<b>Total</b>	<b>178,229</b>	<b>100.0</b>	<b>178,171</b>	<b>100.0</b>	<b>178,174</b>	<b>100.0</b>	<b>178,164</b>	<b>100.0</b>	<b>178,202</b>	<b>100.0</b>

<sup>a</sup>Off-street parking is included with the associated land use.

Source: SEWRPC.

Table A-2

## LAND USE IN MILWAUKEE COUNTY: 1963, 1970, 1980, 1990, AND 2000

Land Use Category <sup>a</sup>	Existing Land Use									
	1963		1970		1980		1990		2000	
	Acres	Percent of Total	Acres	Percent of Total	Acres	Percent of Total	Acres	Percent of Total	Acres	Percent of Total
Urban										
Residential .....	40,273	26.0	43,101	27.8	47,016	30.3	48,968	31.5	50,774	32.7
Commercial .....	3,569	2.3	4,308	2.8	5,266	3.4	6,405	4.1	7,141	4.6
Industrial .....	5,128	3.3	5,692	3.7	6,516	4.2	7,160	4.6	7,610	4.9
Transportation, Communication, and Utilities .....	25,664	16.5	29,211	18.8	30,374	19.6	30,728	19.8	33,252	21.4
Governmental and Institutional.....	6,646	4.3	7,523	4.8	7,902	5.1	8,042	5.2	8,214	5.3
Recreational.....	6,012	3.9	6,829	4.4	7,314	4.7	7,615	4.9	7,764	5.0
Unused Urban Land .....	17,153	11.1	13,598	8.8	10,838	7.0	9,617	6.2	10,669	6.9
Subtotal Urban	104,445	67.4	110,262	71.1	115,226	74.3	118,536	76.3	125,424	80.8
Nonurban										
Natural Areas										
Surface Water.....	1,193	0.8	1,261	0.8	1,327	0.9	1,317	0.8	1,298	0.8
Wetlands .....	4,176	2.7	4,139	2.7	4,129	2.7	4,702	3.0	5,298	3.4
Woodlands .....	5,467	3.5	5,087	3.3	4,856	3.1	4,773	3.1	4,550	2.9
Subtotal Natural Areas	10,836	7.0	10,487	6.8	10,311	6.7	10,792	6.9	11,146	7.1
Agricultural.....	34,046	21.9	27,801	17.9	23,051	14.8	18,767	12.2	12,933	8.3
Unused Rural and Other Open Land.....	5,750	3.7	6,586	4.2	6,605	4.2	7,164	4.6	5,830	3.8
Subtotal Nonurban	50,632	32.6	44,874	28.9	39,967	25.7	36,724	23.7	29,910	19.2
Total	155,077	100.0	155,136	100.0	155,193	100.0	155,259	100.0	155,333	100.0

<sup>a</sup>Off-street parking is included with the associated land use.

Source: SEWRPC.

Table A-3

## LAND USE IN OZAUKEE COUNTY: 1963, 1970, 1980, 1990, AND 2000

Land Use Category <sup>a</sup>	Existing Land Use									
	1963		1970		1980		1990		2000	
	Acres	Percent of Total	Acres	Percent of Total	Acres	Percent of Total	Acres	Percent of Total	Acres	Percent of Total
Urban										
Residential .....	7,000	4.6	9,190	6.1	12,706	8.4	14,503	9.6	18,256	12.1
Commercial .....	321	0.2	424	0.3	594	0.4	793	0.5	975	0.6
Industrial .....	313	0.2	463	0.3	655	0.4	813	0.5	1,084	0.7
Transportation, Communication, and Utilities .....	5,807	3.9	6,654	4.4	8,053	5.4	8,397	5.6	9,685	6.4
Governmental and Institutional.....	745	0.5	957	0.6	1,122	0.7	1,213	0.8	1,263	0.8
Recreational.....	825	0.5	1,460	1.0	1,780	1.2	1,866	1.2	2,436	1.6
Unused Urban Land .....	1,479	1.0	1,840	1.2	1,629	1.1	1,570	1.0	2,134	1.4
Subtotal Urban	16,489	10.9	20,987	13.9	26,540	17.6	29,154	19.2	35,833	23.6
Nonurban										
Natural Areas										
Surface Water.....	1,723	1.1	1,823	1.2	1,986	1.3	2,063	1.4	2,147	1.4
Wetlands .....	16,357	10.9	16,274	10.8	15,988	10.6	16,334	10.9	16,914	11.2
Woodlands .....	6,805	4.5	6,664	4.4	6,620	4.4	6,993	4.6	7,150	4.7
Subtotal Natural Areas	24,884	16.5	24,761	16.4	24,594	16.3	25,390	16.9	26,211	17.3
Agricultural.....	104,153	69.3	99,162	66.0	93,833	62.5	89,410	59.5	81,201	54.0
Unused Rural and Other Open Land.....	5,015	3.3	5,546	3.7	5,489	3.6	6,504	4.4	7,463	5.1
Subtotal Nonurban	134,053	89.1	129,468	86.1	123,916	82.4	121,304	80.8	114,875	76.4
Total	150,542	100.0	150,455	100.0	150,456	100.0	150,458	100.0	150,708	100.0

<sup>a</sup>Off-street parking is included with the associated land use.

Source: SEWRPC.

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**Table A-4**  
**LAND USE IN RACINE COUNTY: 1963, 1970, 1980, 1990, AND 2000**

Land Use Category <sup>a</sup>	Existing Land Use									
	1963		1970		1980		1990		2000	
	Acres	Percent of Total	Acres	Percent of Total	Acres	Percent of Total	Acres	Percent of Total	Acres	Percent of Total
<b>Urban</b>										
Residential .....	12,373	5.7	14,944	6.9	18,183	8.3	19,580	9.0	23,447	10.8
Commercial .....	722	0.3	954	0.4	1,220	0.6	1,621	0.7	1,929	0.9
Industrial .....	797	0.4	1,302	0.6	1,642	0.8	1,915	0.9	2,429	1.1
Transportation, Communication, and Utilities .....	10,321	4.7	11,029	5.1	11,631	5.3	11,837	5.4	13,335	6.1
Governmental and Institutional.....	1,340	0.6	1,880	0.9	2,025	0.9	2,028	0.9	2,278	1.0
Recreational.....	1,659	0.8	1,908	0.9	2,429	1.1	2,592	1.2	3,008	1.4
Unused Urban Land .....	2,365	1.1	2,745	1.3	2,434	1.1	2,019	0.9	3,901	1.8
<b>Subtotal Urban</b>	<b>29,578</b>	<b>13.6</b>	<b>34,763</b>	<b>16.1</b>	<b>39,565</b>	<b>18.1</b>	<b>41,591</b>	<b>19.0</b>	<b>50,327</b>	<b>23.1</b>
<b>Nonurban</b>										
<b>Natural Areas</b>										
Surface Water.....	4,772	2.2	5,002	2.3	5,173	2.4	5,203	2.4	5,201	2.4
Wetlands .....	15,443	7.1	15,398	7.1	15,083	6.9	15,422	7.1	15,883	7.3
Woodlands .....	13,699	6.3	13,234	6.1	12,953	5.9	13,348	6.1	12,679	5.8
<b>Subtotal Natural Areas</b>	<b>33,913</b>	<b>15.6</b>	<b>33,634</b>	<b>15.5</b>	<b>33,209</b>	<b>15.2</b>	<b>33,973</b>	<b>15.6</b>	<b>33,763</b>	<b>15.5</b>
Agricultural.....	148,719	68.2	142,184	65.1	138,260	63.5	134,501	61.8	125,124	57.4
Unused Rural and Other Open Land.....	5,744	2.6	7,329	3.3	6,879	3.2	7,881	3.6	8,755	4.0
<b>Subtotal Nonurban</b>	<b>188,377</b>	<b>86.4</b>	<b>183,146</b>	<b>83.9</b>	<b>178,348</b>	<b>81.9</b>	<b>176,354</b>	<b>81.0</b>	<b>167,642</b>	<b>76.9</b>
<b>Total</b>	<b>217,954</b>	<b>100.0</b>	<b>217,909</b>	<b>100.0</b>	<b>217,913</b>	<b>100.0</b>	<b>217,945</b>	<b>100.0</b>	<b>217,969</b>	<b>100.0</b>

<sup>a</sup>Off-street parking is included with the associated land use.

Source: SEWRPC.

**Table A-5**  
**LAND USE IN WALWORTH COUNTY: 1963, 1970, 1980, 1990, AND 2000**

Land Use Category <sup>a</sup>	Existing Land Use									
	1963		1970		1980		1990		2000	
	Acres	Percent of Total	Acres	Percent of Total	Acres	Percent of Total	Acres	Percent of Total	Acres	Percent of Total
<b>Urban</b>										
Residential .....	10,592	2.9	11,783	3.2	14,973	4.1	16,438	4.5	20,259	5.5
Commercial .....	655	0.2	776	0.2	931	0.3	1,088	0.3	1,248	0.3
Industrial .....	381	0.1	512	0.1	701	0.2	964	0.3	1,420	0.4
Transportation, Communication, and Utilities .....	10,628	2.9	11,774	3.2	13,893	3.8	14,022	3.8	15,206	4.1
Governmental and Institutional.....	1,060	0.3	1,279	0.3	1,379	0.4	1,393	0.4	1,734	0.5
Recreational.....	2,037	0.6	3,004	0.8	3,538	1.0	3,553	1.0	4,307	1.2
Unused Urban Land .....	2,235	0.6	2,136	0.6	2,039	0.6	1,745	0.5	2,380	0.6
<b>Subtotal Urban</b>	<b>27,587</b>	<b>7.6</b>	<b>31,265</b>	<b>8.4</b>	<b>37,453</b>	<b>10.4</b>	<b>39,203</b>	<b>10.8</b>	<b>46,553</b>	<b>12.6</b>
<b>Nonurban</b>										
<b>Natural Areas</b>										
Surface Water.....	13,769	3.7	14,025	3.8	14,394	3.9	14,439	3.9	14,466	3.9
Wetlands .....	28,688	7.8	27,679	7.5	26,669	7.2	26,147	7.1	26,854	7.3
Woodlands .....	31,516	8.5	31,535	8.5	31,382	8.5	31,942	8.7	31,294	8.5
<b>Subtotal Natural Areas</b>	<b>73,973</b>	<b>20.0</b>	<b>73,239</b>	<b>19.8</b>	<b>72,445</b>	<b>19.6</b>	<b>72,528</b>	<b>19.7</b>	<b>72,613</b>	<b>19.7</b>
Agricultural.....	260,647	70.6	257,702	69.9	250,659	67.8	247,015	66.8	237,671	64.4
Unused Rural and Other Open Land.....	6,749	1.8	6,750	1.9	8,400	2.2	10,210	2.7	12,113	3.3
<b>Subtotal Nonurban</b>	<b>341,369</b>	<b>92.4</b>	<b>337,691</b>	<b>91.6</b>	<b>331,503</b>	<b>89.6</b>	<b>329,753</b>	<b>89.2</b>	<b>322,398</b>	<b>87.4</b>
<b>Total</b>	<b>368,956</b>	<b>100.0</b>	<b>368,956</b>	<b>100.0</b>	<b>368,956</b>	<b>100.0</b>	<b>368,956</b>	<b>100.0</b>	<b>368,951</b>	<b>100.0</b>

<sup>a</sup>Off-street parking is included with the associated land use.

Source: SEWRPC.

**Table A-6**  
**LAND USE IN WASHINGTON COUNTY: 1963, 1970, 1980, 1990, AND 2000**

Land Use Category <sup>a</sup>	Existing Land Use									
	1963		1970		1980		1990		2000	
	Acres	Percent of Total	Acres	Percent of Total	Acres	Percent of Total	Acres	Percent of Total	Acres	Percent of Total
<b>Urban</b>										
Residential .....	7,058	2.5	9,410	3.4	14,947	5.4	18,449	6.6	25,590	9.2
Commercial .....	346	0.1	491	0.2	727	0.3	960	0.3	1,311	0.5
Industrial .....	342	0.1	522	0.2	826	0.3	1,135	0.4	1,549	0.6
Transportation, Communication, and Utilities .....	10,029	3.6	10,636	3.8	11,593	4.2	12,557	4.5	15,617	5.6
Governmental and Institutional.....	733	0.3	981	0.4	1,224	0.4	1,287	0.5	1,477	0.5
Recreational.....	964	0.3	1,322	0.5	1,829	0.7	2,177	0.8	3,067	1.1
Unused Urban Land .....	916	0.3	1,246	0.4	1,187	0.4	1,521	0.5	2,129	0.8
<b>Subtotal Urban</b>	<b>20,388</b>	<b>7.2</b>	<b>24,607</b>	<b>8.9</b>	<b>32,333</b>	<b>11.7</b>	<b>38,086</b>	<b>13.6</b>	<b>50,739</b>	<b>18.3</b>
<b>Nonurban</b>										
<b>Natural Areas</b>										
Surface Water.....	3,910	1.4	4,085	1.5	4,311	1.5	4,366	1.6	4,507	1.6
Wetlands .....	41,794	15.0	41,779	15.0	41,910	15.0	42,029	15.1	42,771	15.3
Woodlands .....	21,008	7.5	20,905	7.5	21,540	7.7	22,595	8.1	23,057	8.3
<b>Subtotal Natural Areas</b>	<b>66,712</b>	<b>23.9</b>	<b>66,768</b>	<b>24.0</b>	<b>67,762</b>	<b>24.2</b>	<b>68,990</b>	<b>24.8</b>	<b>70,336</b>	<b>25.2</b>
Agricultural .....	185,893	66.8	178,972	64.1	169,574	60.8	158,532	56.9	141,755	50.8
Unused Rural and Other Open Land.....	5,840	2.1	8,485	3.0	9,164	3.3	13,225	4.7	15,927	5.7
<b>Subtotal Nonurban</b>	<b>258,445</b>	<b>92.8</b>	<b>254,226</b>	<b>91.1</b>	<b>246,500</b>	<b>88.3</b>	<b>240,747</b>	<b>86.4</b>	<b>228,017</b>	<b>81.7</b>
<b>Total</b>	<b>278,833</b>	<b>100.0</b>	<b>278,833</b>	<b>100.0</b>	<b>278,833</b>	<b>100.0</b>	<b>278,833</b>	<b>100.0</b>	<b>278,756</b>	<b>100.0</b>

<sup>a</sup>Off-street parking is included with the associated land use.

Source: SEWRPC.

**Table A-7**  
**LAND USE IN WAUKESHA COUNTY: 1963, 1970, 1980, 1990, AND 2000**

Land Use Category <sup>a</sup>	Existing Land Use									
	1963		1970		1980		1990		2000	
	Acres	Percent of Total	Acres	Percent of Total	Acres	Percent of Total	Acres	Percent of Total	Acres	Percent of Total
<b>Urban</b>										
Residential .....	28,148	7.6	35,476	9.5	50,745	13.7	59,247	15.9	75,221	20.2
Commercial .....	1,197	0.3	1,831	0.5	2,754	0.7	3,827	1.0	5,351	1.4
Industrial .....	924	0.2	1,758	0.5	2,747	0.7	3,802	1.0	5,525	1.5
Transportation, Communication, and Utilities .....	16,079	4.3	18,545	5.0	21,867	5.9	22,805	6.1	30,001	8.1
Governmental and Institutional.....	2,550	0.7	3,587	1.0	4,037	1.1	4,215	1.1	4,887	1.3
Recreational.....	3,311	0.9	4,605	1.2	5,756	1.5	6,465	1.7	8,253	2.2
Unused Urban Land .....	8,509	2.3	8,516	2.3	8,017	2.2	7,025	1.9	7,806	2.1
<b>Subtotal Urban</b>	<b>60,717</b>	<b>16.3</b>	<b>74,319</b>	<b>20.0</b>	<b>95,923</b>	<b>25.8</b>	<b>107,386</b>	<b>28.7</b>	<b>137,045</b>	<b>36.8</b>
<b>Nonurban</b>										
<b>Natural Areas</b>										
Surface Water.....	16,076	4.3	16,461	4.4	16,753	4.5	16,878	4.5	16,892	4.5
Wetlands .....	52,588	14.2	51,660	13.9	51,233	13.8	51,978	14.0	52,661	14.2
Woodlands .....	31,181	8.4	30,818	8.3	29,472	7.9	29,584	8.0	28,932	7.8
<b>Subtotal Natural Areas</b>	<b>99,846</b>	<b>26.9</b>	<b>98,939</b>	<b>26.6</b>	<b>97,458</b>	<b>26.2</b>	<b>98,439</b>	<b>26.5</b>	<b>98,484</b>	<b>26.5</b>
Agricultural .....	200,242	53.9	184,389	49.6	161,558	43.5	142,429	38.4	112,611	30.4
Unused Rural and Other Open Land.....	10,786	2.9	13,943	3.8	16,651	4.5	23,336	6.4	23,397	6.3
<b>Subtotal Nonurban</b>	<b>310,873</b>	<b>83.7</b>	<b>297,271</b>	<b>80.0</b>	<b>275,668</b>	<b>74.2</b>	<b>264,205</b>	<b>71.3</b>	<b>234,492</b>	<b>63.2</b>
<b>Total</b>	<b>371,591</b>	<b>100.0</b>	<b>371,591</b>	<b>100.0</b>	<b>371,591</b>	<b>100.0</b>	<b>371,591</b>	<b>100.0</b>	<b>371,537</b>	<b>100.0</b>

<sup>a</sup>Off-street parking is included with the associated land use.

Source: SEWRPC.

PRELIMINARY DRAFT