

Appendix A

Community Breakdown

**Oakland Macomb Interceptor Drain
Land Use Estimate - Year 2000
Source: SEMCOG Community Profiles**

COSD Land Use	City of Auburn Hills		City of Clarkston		City of Lake Angelus		City of Rochester		City of Rochester Hills		Village of Lake Orion		Village of Oxford		Township of Independence		Township of Oakland		Township of Orion		Township of Oxford		Township of West Bloomfield		Township of Waterford	
	Acres	Percent	Acres	Percent	Acres	Percent	Acres	Percent	Acres	Percent	Acres	Percent	Acres	Percent	Acres	Percent	Acres	Percent	Acres	Percent	Acres	Percent	Acres	Percent	Acres	Percent
Residential	2,735	25.60%	208	62.28%	354	33.80%	1,126	45.90%	12,191	57.94%	352	40.84%	395	42.25%	10,217	44.01%	6,566	27.98%	7,242	32.71%	4,226	19.48%	12,091	60.49%	11,392	50.52%
Single-Family	2,250	21.06%	198	59.28%	315	30.10%	980	39.95%	11,105	52.78%	345	40.02%	377	40.32%	9,919	42.73%	6,566	27.98%	7,056	31.87%	4,189	19.31%	10,919	54.63%	10,759	47.71%
Multiple-Family	485	4.54%	10	2.99%	39	3.70%	146	5.95%	1,085	5.16%	7	0.81%	18	1.93%	298	1.28%	0	0.00%	186	0.84%	36	0.17%	1,172	5.86%	634	2.81%
Non-Residential	4,542	42.52%	36	10.78%	13	1.20%	580	23.64%	4,035	19.18%	104	12.06%	235	25.13%	2,580	11.11%	1,144	4.88%	2,817	12.72%	1,277	5.89%	2,054	10.28%	4,153	18.42%
Commercial and Office	1,157	10.83%	23	6.89%	0	0.00%	139	5.67%	800	3.80%	67	7.77%	67	7.17%	300	1.29%	30	0.13%	453	2.05%	121	0.56%	500	2.50%	1,443	6.40%
Industrial	1,656	15.50%	0	0.00%	0	0.00%	224	9.13%	848	4.03%	0	0.00%	84	8.98%	147	0.63%	14	0.06%	780	3.52%	239	1.10%	21	0.11%	547	2.43%
Institutional	472	4.42%	7	2.10%	12	1.20%	102	4.16%	842	4.00%	26	3.02%	34	3.64%	419	1.81%	109	0.46%	398	1.80%	182	0.84%	608	3.04%	1,021	4.53%
Transportation, Communication, & Utility	681	6.38%	0	0.00%	0	0.00%	8	0.33%	334	1.59%	2	0.23%		0.00%	428	1.84%	25	0.11%	390	1.76%	93	0.43%	34	0.17%	591	2.62%
Cultural, Outdoor Rec, & Cemetery	577	5.40%	6	1.80%	1	10.00%	107	4.36%	1,211	5.76%	9	1.04%	50	5.35%	1,286	5.54%	966	4.12%	796	3.60%	641	2.95%	891	4.46%	551	2.44%
Under Development	269	2.52%	0	0.00%	0	0.00%	252	10.27%	384	1.83%	11	1.28%	42	4.49%	737	3.17%	948	4.04%	370	1.67%	898	4.14%	512	2.56%	62	0.27%
Active Agriculture	120	1.12%	0	0.00%	49	4.60%	10	0.41%	179	0.85%	0	0.00%		0.00%	709	3.05%	4,718	20.11%	1,504	6.79%	3,399	15.67%	35	0.18%	175	0.78%
Grassland and Shrub	1,488	13.93%	0	0.00%	86	8.20%	174	7.09%	2,158	10.26%	26	3.02%	88	9.41%	2,937	12.65%	3,907	16.65%	3,518	15.89%	3,444	15.87%	885	4.43%	1,028	4.56%
Woodland and Wetland	1,177	11.02%	36	10.78%	140	13.30%	309	12.60%	1,711	8.13%	13	1.51%	34	3.64%	4,890	21.07%	5,584	23.80%	5,103	23.05%	5,086	23.44%	1,568	7.85%	2,644	11.73%
Extractive and Barren	297	2.78%	0	0.00%	0	0.00%	0	0.00%	236	1.12%	0	0.00%		0.00%	179	0.77%	224	0.95%	220	0.99%	2,244	10.34%	0	0.00%	175	0.78%
Water	54	0.51%	54	16.17%	407	38.80%	3	0.12%	145	0.69%	356	41.30%	142	15.19%	963	4.15%	365	1.56%	1,367	6.17%	1,124	5.18%	2,843	14.22%	2,923	12.96%
Total Acres	10,682	100.00%	334	100.00%	1,047	100.00%	2,453	100.00%	21,039	100.00%	862	100.00%	935	100.00%	23,213	100.00%	23,465	100.00%	22,141	100.00%	21,697	100.00%	19,987	100.00%	22,550	100.00%

MCWWD Land Use	City of Fraser		City of Sterling Heights		City of Utica		Township of Macomb		Township of Chesterfield		Township of Clinton		Township of Harrison		Township of Lenox		Township of Shelby		Township of Washington		Village of New Haven	
	Acres	Percent	Acres	Percent	Acres	Percent	Acres	Percent	Acres	Percent	Acres	Percent	Acres	Percent	Acres	Percent	Acres	Percent	Acres	Percent	Acres	Percent
Residential	1,525	57.33%	12,542	53.44%	476	41.11%	7,175	30.68%	5,512	30.97%	10,380	57.70%	3,239	33.94%	3,079	13.22%	10,300	45.73%	5,655	24.43%	407	25.19%
Single-Family	1,363	51.24%	11,457	48.82%	410	35.41%	7,018	30.01%	5,162	29.01%	8,826	49.06%	2,809	29.44%	3,067	13.17%	9,543	42.37%	5,575	24.08%	390	24.13%
Multiple-Family	162	6.09%	1,085	4.62%	65	5.61%	157	0.67%	351	1.97%	1,554	8.64%	430	4.51%	13	0.06%	757	3.36%	80	0.35%	18	1.11%
Non-Residential	983	36.95%	6,877	29.30%	450	38.86%	2,454	10.49%	2,936	16.50%	4,786	26.60%	3,783	39.64%	917	3.94%	3,930	17.45%	2,569	11.10%	315	19.49%
Commercial and Office	185	6.95%	1,666	7.10%	281	24.27%	265	1.13%	525	2.95%	1,589	8.83%	288	3.02%	171	0.73%	1,157	5.14%	207	0.89%	89	5.51%
Industrial	529	19.89%	2,439	10.39%	34	2.94%	334	1.43%	1,070	6.01%	688	3.82%	211	2.21%	15	0.06%	1,043	4.63%	102	0.44%	122	7.55%
Institutional	160	6.02%	1,039	4.43%	43	3.71%	397	1.70%	323	1.82%	774	4.30%	290	3.04%	15	0.06%	385	1.71%	132	0.57%	64	3.96%
Transportation, Communication, & Utility	0	0.00%	741	3.16%	82	7.08%	321	1.37%	624	3.51%	381	2.12%	2,086	21.86%	196	0.84%	597	2.65%	461	1.99%	22	1.36%
Cultural, Outdoor Recreation, & Cemetery	109	4.10%	991	4.22%	11	0.95%	1,137	4.86%	394	2.21%	1,353	7.52%	907	9.50%	520	2.23%	748	3.32%	1,668	7.21%	18	1.11%
Under Development	28	1.05%	312	1.33%	4	0.35%	1,602	6.85%	620	3.48%	407	2.26%	152	1.59%	618	2.65%	990	4.40%	576	2.49%	40	2.48%
Active Agriculture	6	0.23%	95	0.40%		0.00%	7,661	32.76%	2,582	14.51%	281	1.56%	19	0.20%	11,161	47.91%	1,049	4.66%	6,828	29.50%	218	13.49%
Grassland and Shrub	90	3.38%	2,249	9.58%	135	11.66%	2,553	10.92%	4,354	24.47%	1,413	7.85%	1,131	11.85%	4,334	18.61%	3,215	14.27%	3,647	15.75%	444	27.48%
Woodland and Wetland	28	1.05%	1,273	5.42%	94	8.12%	1,919	8.21%	1,675	9.41%	649	3.61%	760	7.96%	2,912	12.50%	2,481	11.02%	2,691	11.62%	146	9.03%
Extractive and Barren	0	0.00%	0	0.00%		0.00%	0	0.00%	0	0.00%	2	0.01%	0	0.00%	78	0.33%	5	0.02%	412	1.78%	45	2.78%
Water	0	0.00%	121	0.52%		0.00%	21	0.09%	116	0.65%	73	0.41%	460	4.82%	194	0.83%	553	2.46%	771	3.33%	1	0.06%
Total Acres	2,660	100.00%	23,470	100.00%	1,158	100.00%	23,385	100.00%	17,796	100.00%	17,991	100.00%	9,543	100.00%	23,294	100.00%	22,522	100.00%	23,149	100.00%	1,616	100.00%

**Oakland Macomb Interceptor Drain
Employment Statistics - Year 2005
Source: SEMCOG Community Profiles**

COSD Current Job Estimates by Industry	City of Auburn Hills		City of Clarkston		City of Lake Angelus		City of Rochester		City of Rochester Hills		Village of Lake Orion		Village of Oxford		Township of Independence		Township of Oakland		Township of Orion		Township of Oxford		Township of West Bloomfield		Township of Waterford	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Natural Resources & Mining	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	17	0.08%
Manufacturing	6,948	13.51%	0	0.00%	0	0.00%	1,026	17.40%	6,930	23.27%	0	0.00%	486	30.13%	368	5.53%	0	0.00%	3,947	38.52%	897	28.60%	120	0.82%	945	4.48%
Wholesale Trade	3,008	5.85%	0	0.00%	0	0.00%	71	1.20%	854	2.87%	0	0.00%	14	0.87%	129	1.94%	0	0.00%	170	1.66%	109	3.48%	286	1.96%	781	3.70%
Retail Trade	3,227	6.28%	36	5.67%	0	0.00%	451	7.65%	4,635	15.56%	54	4.95%	236	14.63%	816	12.27%	368	19.77%	1,624	15.85%	459	14.64%	2,075	14.24%	4,401	20.86%
Transportation & Warehousing	362	0.70%	0	0.00%	0	0.00%	153	2.59%	345	1.16%	0	0.00%	20	1.24%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	71	0.49%	1,337	6.34%
Utilities	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Information	400	0.78%	0	0.00%	0	0.00%	0	0.00%	152	0.51%	0	0.00%	68	4.22%	43	0.65%	12	0.64%	75	0.73%	0	0.00%	153	1.05%	0	0.00%
Financial Activities	2,794	5.43%	136	21.42%	5	23.81%	535	9.07%	935	3.14%	71	6.51%	98	6.08%	504	7.58%	41	2.20%	155	1.51%	129	4.11%	1,177	8.08%	1,180	5.59%
Professional, Scientific, & Tech Services	12,686	24.67%	21	3.31%	0	0.00%	589	9.99%	2,933	9.85%	43	3.94%	73	4.53%	285	4.29%	223	11.98%	567	5.53%	34	1.08%	813	5.58%	759	3.60%
Management of Companies & Enterprises	5,684	11.05%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	4	0.02%
Administrative, Support, & Waste Services	5,760	11.20%	0	0.00%	6	28.57%	532	9.02%	2,416	8.11%	0	0.00%	0	0.00%	351	5.28%	0	0.00%	787	7.68%	0	0.00%	729	5.00%	1,315	6.23%
Education Services	3,484	6.78%	0	0.00%	0	0.00%	340	5.77%	2,273	7.63%	0	0.00%	240	14.88%	1,134	17.06%	326	17.52%	760	7.42%	344	10.97%	1,773	12.17%	2,903	13.76%
Health Care & Social Assistance	1,651	3.21%	0	0.00%	0	0.00%	671	11.38%	4,487	15.07%	309	28.35%	110	6.82%	1,371	20.62%	92	4.94%	753	7.35%	353	11.26%	4,126	28.32%	1,858	8.81%
Leisure & Hospitality	4,644	9.03%	0	0.00%	5	23.81%	750	12.72%	2,347	7.88%	200	18.35%	238	14.76%	1,387	20.86%	138	7.42%	942	9.19%	355	11.32%	2,273	15.60%	2,738	12.98%
Other Services	376	0.73%	442	69.61%	5	23.81%	779	13.21%	1,100	3.69%	413	37.89%	30	1.86%	162	2.44%	661	35.52%	358	3.49%	456	14.54%	548	3.76%	1,278	6.06%
Public Administration	392	0.76%	0	0.00%	0	0.00%	0	0.00%	372	1.25%	0	0.00%	0	0.00%	99	1.49%	0	0.00%	108	1.05%	0	0.00%	426	2.92%	1,581	7.49%
Total	51,416	100.00%	635	100.00%	21	100.00%	5,897	100.00%	29,779	100.00%	1,090	100.00%	1,613	100.00%	6,649	100.00%	1,861	100.00%	10,246	100.00%	3,136	100.00%	14,570	100.00%	21,097	100.00%

MCWDD Current Job Estimates by Industry	City of Fraser		City of Sterling Heights		City of Utica		Township of Macomb		Township of Chesterfield		Township of Clinton		Township of Harrison		Township of Lenox		Township of Shelby		Township of Washington		Village of New Haven			
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent		
Natural Resources & Mining	0	0.00%	0	0.00%	0	0.00%	151	2.41%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	60	0.31%	20	0.54%	0	0.00%		
Manufacturing	3,640	40.76%	1,790	3.10%	15	0.30%	1,326	21.13%	4,318	36.21%	4,441	14.49%	840	15.02%	31	6.74%	4,805	25.19%	0	0.00%	127	29.40%		
Wholesale Trade	529	5.92%	2,573	4.45%	78	1.58%	111	1.77%	319	2.68%	924	3.01%	200	3.58%	0	0.00%	576	3.02%	18	0.48%	0	0.00%		
Retail Trade	1,271	14.23%	8,513	14.74%	1,747	35.29%	1,027	16.36%	2,122	17.80%	4,616	15.06%	485	8.67%	8	1.74%	3,528	18.49%	981	26.35%	13	3.01%		
Transportation & Warehousing	90	1.01%	478	0.83%	0	0.00%	50	0.80%	24	0.20%	689	2.25%	254	4.54%	53	11.52%	258	1.35%	125	3.36%	0	0.00%		
Information	14	0.16%	0	0.00%	0	0.00%	22	0.35%	50	0.42%	436	1.42%	0	0.00%	0	0.00%	105	0.55%	0	0.00%	0	0.00%		
Financial Activities	123	1.38%	2,192	3.79%	141	2.85%	469	7.47%	238	2.00%	1,671	5.45%	85	1.52%	0	0.00%	713	3.74%	85	2.28%	0	0.00%		
Professional, Scientific, & Technical Services	571	6.39%	3,752	6.50%	108	2.18%	89	1.42%	271	2.27%	1,516	4.95%	54	0.97%	0	0.00%	929	4.87%	276	7.41%	0	0.00%		
Management of Companies & Enterprises	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	61	0.20%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Administrative, Support, & Waste Services	676	7.57%	4,271	7.39%	229	4.63%	387	6.17%	814	6.83%	1,991	6.49%	276	4.93%	0	0.00%	1,188	6.23%	253	6.80%	0	0.00%		
Education Services	757	8.48%	3,828	6.63%	206	4.16%	1,038	16.54%	686	5.75%	3,732	12.17%	922	16.48%	0	0.00%	1,705	8.94%	175	4.70%	0	0.00%		
Health Care & Social Assistance	464	5.20%	3,724	6.45%	632	12.77%	248	3.95%	917	7.69%	5,200	16.96%	593	10.60%	0	0.00%	1,229	6.44%	198	5.32%	0	0.00%		
Leisure & Hospitality	401	4.49%	5,226	9.05%	1,225	24.74%	959	15.28%	1,049	8.80%	2,679	8.74%	497	8.89%	15	3.26%	2,707	14.19%	675	18.13%	0	0.00%		
Other Services	395	4.42%	20,379	35.28%	570	11.51%	399	6.36%	1,116	9.36%	1,750	5.71%	1,387	24.80%	353	76.74%	1,274	6.68%	917	24.63%	292	67.59%		
Public Administration	0	0.00%	1,040	1.80%	0	0.00%	0	0.00%	0	0.00%	951	3.10%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Total	8,931	100.00%	57,766	100.00%	4,951	100.00%	6,276	100.00%	11,924	100.00%	30,657	100.00%	5,593	100.00%	460	100.00%	19,077	100.00%	3,723	100.00%	432	100.00%		

**Oakland Macomb Interceptor Drain
Average Income Statistics - Year 2000
Source: SEMCOG Community Profiles**

COSD Average Income

City of Auburn Hills		City of Clarkston		City of Rochester		City of Rochester Hills		Village of Lake Orion	
Median	Per Capita	Median	Per Capita	Median	Per Capita	Median	Per Capita	Median	Per Capita
\$51,376	\$25,529	\$62,667	\$36,838	\$65,179	\$36,989	\$74,912	\$35,070	\$51,311	\$28,671

Village of Oxford		Township of Independence		Township of Oakland		Township of Orion		Township of Oxford	
Median	Per Capita	Median	Per Capita	Median	Per Capita	Median	Per Capita	Median	Per Capita
\$53,885	\$24,811	\$74,993	\$33,067	\$102,034	\$42,616	\$73,755	\$30,443	\$53,885	\$24,811

Township of West Bloomfield		Township of Waterford		City of Lake Angelus	
Median	Per Capita	Median	Per Capita	Median	Per Capita
\$91,661	\$44,885	\$55,008	\$27,432	\$114,524	\$83,792

MCWWD Average Income

City of Fraser		City of Sterling Heights		City of Utica		Township of Macomb		Township of Chesterfield	
Median	Per Capita	Median	Per Capita	Median	Per Capita	Median	Per Capita	Median	Per Capita
\$50,339	\$22,864	\$60,494	\$24,958	\$38,683	\$21,615	\$72,319	\$25,907	\$61,630	\$24,410

Township of Clinton		Township of Harrison		Township of Lenox		Township of Shelby		Township of Washington	
Median	Per Capita	Median	Per Capita	Median	Per Capita	Median	Per Capita	Median	Per Capita
\$50,067	\$25,758	\$51,892	\$29,491	\$56,661	\$20,020	\$65,291	\$30,131	\$71,823	\$31,734

Village of New Haven	
Median	Per Capita
\$40,699	\$16,739