

Appendix 1-7
Water and Wastewater System Data

Water Consumption Data

2004 Water Consumption Summary for North Area

Month	Average Day Water Consumption (ML/D)		
	Residential	Non-Residential	Total
January	4.5	1.6	6.1
February	7.0	1.3	8.3
March	3.6	1.1	4.7
April	6.4	1.1	7.5
May	3.8	1.2	5.0
June	8.3	1.7	10.0
July	5.9	1.9	7.8
August	10.9	3.2	14.1
September	6.6	3.5	10.1
October	9.3	3.4	12.7
November	4.9	2.7	7.6
December	4.2	2.0	6.2
Annual Average	6.3	2.1	8.4

2005 Water Consumption Summary for North Area

Month	Average Day Water Consumption (ML/D)		
	Residential	Non-Residential	Total
January	6.5	1.2	7.7
February	4.4	1.8	6.2
March	6.5	0.9	7.4
April	2.6	0.3	2.9
May	3.5	0.7	4.2
June	4.1	1.4	5.5
July	15.7	3.6	19.3
August	9.5	2.2	11.7
September	15.2	4.3	19.5
October	0.7	1.7	2.4
November	13.4	2.7	16.1
December	4.8	2.6	7.4
Annual Average	7.2	2.0	9.2

2006 Water Consumption Summary for North Area

Month	Average Day Water Consumption (ML/D)		
	Residential	Non-Residential	Total
January	6.4	1.1	7.5
February	4.8	1.2	6.0
March	5.9	1.0	6.9
April	3.8	0.8	4.6
May	6.5	1.2	7.7
June	8.6	1.2	9.8
July	7.7	2.1	9.8
August	11.8	3.0	14.8
September	7.5	4.5	12.0
October	7.7	3.8	11.5
November	4.3	2.3	6.6
December	3.7	2.3	6.0
Annual Average	6.6	2.0	8.6

2004 Water Consumption Summary for South Area

Month	Average Day Water Consumption (ML/D)		
	Residential	Non-Residential	Total
January	0.4	1.2	1.6
February	0.4	0.9	1.3
March	0.5	0.8	1.3
April	0.5	1.0	1.5
May	0.5	0.9	1.4
June	0.6	1.1	1.7
July	0.8	1.2	2.0
August	0.6	1.3	1.9
September	0.7	1.3	2.0
October	0.6	1.2	1.8
November	0.5	1.0	1.5
December	0.4	0.8	1.2
Annual Average	0.5	1.1	1.6

2005 Water Consumption Summary for South Area

Month	Average Day Water Consumption (ML/D)		
	Residential	Non-Residential	Total
January	0.5	0.9	1.4
February	0.5	0.9	1.4
March	0.4	0.8	1.2
April	0.4	1.0	1.4
May	0.5	1.0	1.5
June	0.9	1.4	2.3
July	0.8	1.5	2.3
August	0.8	1.4	2.2
September	0.7	1.5	2.2
October	0.5	1.1	1.6
November	0.4	1.1	1.5
December	0.4	0.4	0.8
Annual Average	0.6	1.1	1.7

2006 Water Consumption Summary for South Area

Month	Average Day Water Consumption (ML/D)		
	Residential	Non-Residential	Total
January	0.6	1.5	2.1
February	0.5	0.9	1.4
March	0.4	0.8	1.2
April	0.1	0.3	0.4
May	1.1	1.9	3.0
June	0.8	1.2	2.0
July	0.8	1.2	2.0
August	0.8	1.4	2.2
September	0.6	1.2	1.8
October	0.5	1.0	1.5
November	0.5	1.0	1.5
December	0.2	0.0	0.2
Annual Average	0.6	1.0	1.6

Wastewater Flow Data

2004 Wastewater Flow Summary

Month	Average Day Wastewater Flow (ML/D)			
	Tecumseh Hamlet	St. Clair Beach	Tecumseh	Total
January	2.5	2.1	5.5	10.1
February	2.8	2.4	6.6	11.8
March	3.9	3.2	8.1	15.2
April	2.5	2.3	6.5	11.3
May	3.9	3.7	9.4	17.0
June	2.7	2.4	7.7	12.8
July	2.6	2.4	8.9	13.9
August	2.9	2.6	9.6	15.1
September	2.0	2.0	8.0	12.0
October	1.7	3.1	14.3	19.1
November	2.7	2.3	7.3	12.3
December	3.6	3.0	8.1	14.7
Annual Average	2.8	2.6	8.3	13.7

2005 Wastewater Flow Summary

Month	Average Day Wastewater Flow (ML/D)			
	Tecumseh Hamlet	St. Clair Beach	Tecumseh	Total
January	4.5	3.9	9.3	17.7
February	3.2	3.4	9.5	16.1
March	4.6	2.8	6.2	13.6
April	4.2	2.8	7.1	14.1
May	1.2	2.1	5.8	9.1
June	1.6	1.7	6.1	9.4
July	2.0	2.1	7.5	11.6
August	1.7	1.8	7.4	10.9
September	2.1	2.2	8.3	12.6
October	1.7	1.6	7.0	10.3
November	2.4	2.1	7.1	11.6
December	2.9	2.5	7.4	12.8
Annual Average	2.7	2.4	7.4	12.5

2006 Wastewater Flow Summary

Month	Average Day Wastewater Flow (ML/D)			
	Tecumseh Hamlet	St. Clair Beach	Tecumseh	Total
January	4.3	3.6	8.7	16.6
February	4.2	3.4	8.3	15.9
March	3.4	2.9	7.1	13.4
April	2.8	2.4	6.3	11.5
May	2.9	2.6	7.0	12.5
June	2.1	2.0	6.4	10.5
July	2.6	2.2	7.5	12.3
August	2.1	1.9	7.6	11.6
September	2.0	1.8	7.5	11.3
October	3.3	2.7	16.4	22.4
November	3.3	2.7	8.2	14.2
December	4.0	3.3	8.3	15.6
Annual Average	3.1	2.6	8.3	14.0