

Honeoye Lake Watershed Management Plan

Final Report – October 2007

Table SUP-12: Total Annual Suspended Solids Loading to Honeoye Lake by Contributing Subwatershed

Month	Monthly TSS Load (kg/mo)*									
	North Shore DD	Times Union Creek	Quail Hill DD	Bray Gully	East Shore DD	Briggs Gully	Honeoye Inlet	Canadice Corners DD	Affolter Gully	West Shore DD
Jan	2.1E+03	1.6E+04	1.9E+04	2.4E+04	4.9E+04	7.2E+04	2.4E+05	2.7E+04	5.1E+04	2.7E+04
Feb	1.8E+03	1.4E+04	1.6E+04	2.1E+04	4.3E+04	6.3E+04	2.2E+05	2.4E+04	4.5E+04	2.4E+04
Mar	2.8E+03	2.1E+04	2.5E+04	3.2E+04	6.6E+04	9.7E+04	3.3E+05	3.7E+04	6.8E+04	3.6E+04
April	1.8E+03	1.3E+04	1.6E+04	2.0E+04	4.2E+04	6.2E+04	2.1E+05	2.3E+04	4.4E+04	2.3E+04
May	2.0E+03	1.5E+04	1.8E+04	2.3E+04	4.7E+04	6.9E+04	2.3E+05	2.6E+04	4.9E+04	2.6E+04
June	5.1E+02	3.8E+03	4.6E+03	5.8E+03	1.2E+04	1.8E+04	6.0E+04	6.7E+03	1.2E+04	6.6E+03
July	5.1E+02	3.8E+03	4.6E+03	5.8E+03	1.2E+04	1.8E+04	6.0E+04	6.7E+03	1.2E+04	6.6E+03
Aug	5.1E+02	3.8E+03	4.6E+03	5.8E+03	1.2E+04	1.8E+04	6.0E+04	6.7E+03	1.2E+04	6.6E+03
Sept	2.2E+03	1.7E+04	2.0E+04	2.5E+04	5.3E+04	7.7E+04	2.6E+05	2.9E+04	5.5E+04	2.9E+04
Oct	1.6E+03	1.2E+04	1.5E+04	1.8E+04	3.9E+04	5.6E+04	1.9E+05	2.1E+04	4.0E+04	2.1E+04
Nov	3.5E+03	2.6E+04	3.2E+04	4.0E+04	8.3E+04	1.2E+05	4.1E+05	4.6E+04	8.6E+04	4.6E+04
Dec	2.6E+03	1.9E+04	2.3E+04	2.9E+04	6.1E+04	9.0E+04	3.0E+05	3.4E+04	6.3E+04	3.4E+04
Total	21,825.1	163,853.7	197,623.7	249,648.4	520,369.4	759,974.7	2,581,388	288,821.9	537,509.4	285,492.9
Total Annual TSS Loading From Sub-watersheds = 5,606,506.91										
*Values in scientific notation; e.g., 2.1 E+03 = 2,100 kg/mo										
DD = Direct drainage										