

APPENDIX A: AREA FIGURES

<i>Total Area of the Black Creek Watershed = 202.53 Square Miles</i>
<i>Total Area of the Oatka Creek Watershed = 214.99 Square Miles</i>

- Area calculations for towns include the area of any villages within their jurisdiction. Village figures are therefore omitted from total watershed area calculations and have been arranged at the bottom of the table.
- Municipalities are in descending order of magnitude according to total watershed area.

Municipality	County	Area of Muni.*	Municipal-Watershed Overlap Area		Total Watershed Overlap Area	% Municipality in Watershed		% Watershed in Municipality	
			Black	Oatka		Black	Oatka	Black	Oatka
<i>Town of LeRoy</i>	Genesee	42.15	0.39	41.49	41.88	0.9	98.4	0.2	19.3
<i>Town of Riga</i>	Monroe	35.33	34.43	0.87	35.30	97.5	2.5	17.0	0.4
<i>Town of Warsaw</i>	Wyoming	35.48	0.00	34.63	34.63	0.0	97.6	0.0	16.1
<i>Town of Pavilion</i>	Genesee	35.79	0.00	31.42	31.42	0.0	87.8	0.0	14.6
<i>Town of Chili</i>	Monroe	39.87	30.21	0.42	30.62	75.8	1.0	14.9	0.2
<i>Town of Byron</i>	Genesee	32.32	30.29	0.23	30.52	93.7	0.7	15.0	0.1
<i>Town of Bergen</i>	Genesee	27.57	26.39	1.18	27.57	95.7	4.3	13.0	0.5
<i>Town of Stafford</i>	Genesee	31.31	20.87	6.66	27.53	66.6	21.3	10.3	3.1
<i>Town of Wheatland</i>	Monroe	30.78	6.35	20.39	26.74	20.6	66.2	3.1	9.5
<i>Town of Covington</i>	Wyoming	26.19	0.00	20.09	20.09	0.0	76.7	0.0	9.3
<i>Town of Middlebury</i>	Wyoming	35.70	1.36	17.70	19.06	3.8	49.6	0.7	8.2
<i>Town of Bethany</i>	Genesee	36.12	13.12	5.51	18.63	36.3	15.3	6.5	2.6
<i>Town of Gainesville</i>	Wyoming	35.74	0.00	13.12	13.12	0.0	36.7	0.0	6.1
<i>Town of Elba</i>	Genesee	35.76	9.57	0.00	9.57	26.8	0.0	4.7	0.0
<i>Town of Sweden</i>	Monroe	33.92	9.28	0.00	9.28	27.4	0.0	4.6	0.0
<i>Town of Ogden</i>	Monroe	36.75	7.77	0.00	7.77	21.1	0.0	3.8	0.0
<i>Town of Batavia</i>	Genesee	48.43	7.46	0.00	7.46	15.4	0.0	3.7	0.0
<i>Town of Orangeville</i>	Wyoming	35.67	0.00	7.29	7.29	0.0	20.4	0.0	3.4
<i>Town of Perry</i>	Wyoming	36.61	0.00	7.00	7.00	0.0	19.1	0.0	3.3
<i>Town of Caledonia</i>	Livingston	44.21	0.00	6.20	6.20	0.0	14.0	0.0	2.9
<i>Town of Clarendon</i>	Orleans	35.20	4.07	0.00	4.07	11.6	0.0	2.0	0.0
<i>Village of Warsaw</i>	Wyoming	4.14	0.00	4.14	4.14	0.0	100.0	0.0	1.9
<i>Village of LeRoy</i>	Genesee	2.69	0.00	2.69	2.69	0.0	100.0	0.0	1.3
<i>Village of Caledonia</i>	Livingston	2.13	0.00	1.70	1.70	0.0	79.8	0.0	0.8
<i>Village of Churchville</i>	Monroe	1.15	1.15	0.00	1.15	100.0	0.0	0.6	0.0
<i>Village of Scottsville</i>	Monroe	0.98	0.00	0.88	0.88	0.0	90.0	0.0	0.4
<i>Village of Wyoming</i>	Wyoming	0.67	0.00	0.67	0.67	0.0	100.0	0.0	0.3
<i>Village of Bergen</i>	Genesee	0.59	0.59	0.00	0.59	100.0	0.0	0.3	0.0

*All area calculations are in square miles.

It is important to note that the Towns of Castile and Weathersfield and the City of Batavia have miniscule portions of their municipal boundaries within either the Black or Oatka Creek watersheds. Due to their small watershed overlap area, these municipalities have not been included in this analysis. Furthermore, because these municipalities have been omitted from the analysis, the “% Watershed in Municipality” column should not be expected to add to 100% (the sum of total watershed area for each watershed comes to approximately 99.5%, indicating that the omitted municipalities comprise approximately .5% of the Black and Oatka watershed areas).