

		Transmissive	Transmissive	Impervious	Impervious	Total	1	l	Transmissive	Transmissive	Impervious	Impervious	Total
Catchment	Hydraulic	Catchment	Catchment	Catchment	Catchment	Catchment	Catchment	Hydraulic	Catchment	Catchment	Catchment	Catchment	Catchmer
Map ID	Connectivity	Area (Acres)	Area %	Area (Acres)*	Area %	Area (Acres)	Map ID	Connectivity	Area (Acres)	Area %	Area (Acres)*	Area %	Area (Acre
0	Connected	36.73	71%	14.90	29%	51.64	89	Connected	4.44	73%	1.68	27%	6
26	Connected	20.44	55%	16.75	45%	37.19	90	Connected	3.57	73%	1.29	27%	4
27	Connected	34.48	67%	17.25	33%	51.73	91	Connected	26.31	76%	8.38	24%	34
28	Connected	46.02	39%	71.64	61%	117.66	92	Connected	3.44	78%	1.00	22%	4
29	Connected	16.02	41%	23.11	59%	39.12	93	Connected	6.08	76%	1.95	24%	8
30 31	Connected Connected	10.32 61.12	24% 61%	32.67 39.08	76% 39%	43.00 100.21	94 95	Connected Connected	8.77 12.28	65% 71%	4.71 5.02	35% 29%	13
32	Connected	34.51	70%	14.74	30%	49.25	96	Connected	6.07	63%	3.58	37%	9
33	Connected	4.64	41%	6.79	59%	11.43	97	Connected	10.56	86%	1.69	14%	12
34	Connected	33.24	77%	9.92	23%	43.16	98	Connected	3.55	79%	0.95	21%	4
35	Connected	11.99	64%	6.86	36%	18.85	99	Connected	9.83	71%	3.93	29%	13
36	Connected	7.09	71%	2.92	29%	10.00	100	Connected	2.54	67%	1.27	33%	3
37	Connected	2.48	28%	6.37	72%	8.85	101	Connected	51.97	77%	15.84	23%	67
38	Connected	6.19	44%	8.00	56%	14.19	102	Connected	5.37	53%	4.85	47%	10
39	Connected	123.36	63%	73.36	37%	196.72	103	Connected	47.85	67%	23.98	33%	71
40	Connected	16.37	71%	6.81	29%	23.18	104	Connected	1.96	70%	0.82	30%	2
41	Connected	120.34	57%	91.06	43%	211.40	105	Connected	4.83	69%	2.14	31%	6
42	Connected	60.52	73%	22.53	27%	83.05	106	Connected	1.01	62%	0.63	38%	1
43	Connected	56.67	76%	17.55	24%	74.22	107	Connected	2.08	70%	0.91	30%	2
44	Connected	71.58	72%	27.18	28%	98.76	108	Connected	63.59	67%	30.81	33%	94
45	Connected	5.52	73%	2.01	27%	7.53	109	Connected	5.76	50%	5.76	50%	11
46	Connected	15.64	80% 77%	3.92	20%	19.56	110	Connected	9.12		2.73	23%	11
47	Connected	9.46 25.54		2.76	-0,1	12.23	111	Connected	15.63	82%	3.32	18%	18
48 49	Connected Connected	25.54 30.32	67% 50%	12.45 29.72	33% 50%	37.99 60.04	112 113	Connected Connected	89.74 4.54	77% 68%	26.93 2.15	23% 32%	116
50	Connected	11.39	88%	1.53	12%	12.91	114	Connected	2.77	33%	5.68	67%	8
51	Connected	5.97	71%	2.45	29%	8.42	115	Connected	13.66	72%	5.25	28%	18
52	Connected	6.08	82%	1.33	18%	7.42	116	Connected	16.01	59%	11.27	41%	27
53	Connected	23.38	60%	15.65	40%	39.03	117	Connected	2.51	34%	4.82	66%	7
54	Connected	2.70	65%	1.46	35%	4.16	118	Connected	4.26	43%	5.56	57%	9
55	Connected	3.81	88%	0.53	12%	4.34	119	Connected	11.44	65%	6.25	35%	17
56	Connected	8.79	79%	2.41	21%	11.19	120	Connected	2.00	50%	2.01	50%	4
57	Connected	16.23	74%	5.77	26%	21.99	121	Connected	3.60	57%	2.76	43%	6
58	Connected	4.54	79%	1.21	21%	5.74	122	Connected	6.56	64%	3.68	36%	10
59	Connected	7.41	80%	1.90	20%	9.31	123	Connected	26.80	73%	9.98	27%	36
60	Connected	45.61	70%	19.61	30%	65.22	124	Connected	8.51	92%	0.74	8%	9
61	Connected	7.54	77%	2.24	23%	9.78	125	Connected	5.34	78%	1.52	22%	6
62	Connected	5.06	53%	4.56	47%	9.63	126	Connected	4.19	62%	2.54	38%	6
63	Connected	21.87	78%	6.27	22%	28.14	127	Connected	5.91	66%	3.07	34%	8
64	Connected	4.64	73%	1.75	27%	6.40	128	Connected	8.87	72%	3.46	28%	12
65	Connected	1.91	76%	0.59	24%	2.50	129	Connected	3.99	70%	1.68	30%	5
66	Connected	2.14	37%	3.61	63%	5.75	130	Connected	2.03	77%	0.62	23%	2
67 68	Connected	3.05 6.21	59% 68%	2.15	41% 32%	5.20 9.13	131	Connected	3.07 4.12	66% 74%	1.58	34% 26%	4
69	Connected	2.00	68% 71%	0.81	32% 29%	9.13 2.81	132		2.72	74%	0.96	26%	3
70	Connected Connected	14.25	71%		29%	19.95	134	Connected Connected	2.72	74%	0.96	26%	2
71	Connected	7.25	71%	5.70 1.92	29%	9.17	135	Connected	5.07	72%	2.16	30%	7
72	Connected	1.53	59%	1.92	41%	2.59	136	Connected	6.62	51%	6.39	49%	13
73	Connected	10.29	74%	3.60	26%	13.89	137	Connected	8.36	71%	3.40	29%	11
74	Connected	3.40	75%	1.14	25%	4.55	138	Connected	2.30	72%	0.90	28%	3
75	Connected	35.76	73%	13.17	27%	48.93	139	Connected	0.83	61%	0.54	39%	1
76	Connected	2.61	60%	1.75	40%	4.36	140	Connected	0.79	46%	0.92	54%	
77	Connected	14.50	77%	4.37	23%	18.88	141	Connected	2.66	63%	1.54	37%	-
78	Connected	2.49	76%	0.81	24%	3.29	142	Connected	3.70	70%	1.59	30%	
79	Connected	8.13		3.32	29%	11.45	143	Connected	3.87	83%	0.78	17%	4
80	Connected	1.34	68%	0.62	32%	1.95	144	Connected	4.49	69%	1.99	31%	(
81	Connected	2.08	72%	0.80	28%	2.88	145	Connected	7.97	69%	3.51	31%	11
82	Connected	24.91	72%	9.64	28%	34.54	146	Connected	1.45	69%	0.64	31%	2
83	Connected	0.99	67%	0.48	33%	1.46	147	Connected	5.92	67%	2.94	33%	8
84	Connected	36.58	71%	14.84	29%	51.42	148	Connected	9.61	74%	3.35	26%	12
	Connected	5.14	69%	2.36	31%	7.50	149	Connected	2.76	73%	1.02	27%	3
85													
86	Connected	7.61	74%	2.67	26%	10.28	150	Connected	1.12	67%	0.55	33%	1
		7.61 6.99 4.38	74% 75% 73%	2.67 2.39 1.58	26% 25% 27%	9.38 5.96	150 151	Connected Connected	1.12 2.48	67% 96%	0.55 0.10	33% 4%	2

Unconnected Catchments													
		Transmissive	Transmissive	Impervious	Impervious	Total			Transmissive	Transmissive	Impervious	Impervious	Total
Catchment	Hydraulic	Catchment	Catchment	Catchment	Catchment	Catchment	Catchmer	t Hydraulic	Catchment	Catchment	Catchment	Catchment	Catchment
Map ID	Connectivity	Area (Acres)	Area %	Area (Acres)*	Area %	Area (Acres)	Map ID	Connectivity	Area (Acres)	Area %	Area (Acres)*	Area %	Area (Acres)
1	Unconnected	307.47	94%	18.38	6%	325.85	14	Unconnected	31.84	95%	1.50	5%	33.34
2	Unconnected	114.22	97%	3.48	3%	117.71	15	Unconnected	6.88	100%	0.01	0%	6.89
3	Unconnected	4.73	100%	0.00	0%	4.73	16	Unconnected	9.64	65%	5.10	35%	14.74
4	Unconnected	3.27	92%	0.29	8%	3.56	17	Unconnected	48.90	97%	1.57	3%	50.46
5	Unconnected	112.23	90%	12.50	10%	124.73	18	Unconnected	2.54	100%	0.00	0%	2.54
6	Unconnected	0.62	98%	0.01	2%	0.63	19	Unconnected	34.00	98%	0.64	2%	34.63
7	Unconnected	1.94	95%	0.11	5%	2.04	20	Unconnected	17.60	97%	0.53	3%	18.13
8	Unconnected	119.55	75%	38.88	25%	158.42	21	Unconnected	42.28	56%	32.72	44%	75.00
9	Unconnected	85.89	85%	14.58	15%	100.47	22	Unconnected	38.88	94%	2.31	6%	41.19
10	Unconnected	70.18	70%	29.42	30%	99.60	23	Unconnected	13.51	66%	6.82	34%	20.32
11	Unconnected	1.88	100%	0.00	0%	1.88	24	Unconnected	90.28	90%	9.72	10%	100.00
12	Unconnected	1.12	99%	0.01	1%	1.12	25	Unconnected	8.32	100%	0.01	0%	8.33
13	Unconnected	78.83	84%	15.45	16%	94.28							
								TOTALS	1246.58	87%	194.01	13%	1440.59

*Includes impervious surfaces and water bodies



1,100 2,200

Windsor Locks Stormwater Consulting Services

Windsor Locks, CT

Source: 1) CT DEM, Topo Hillshade, 2016 2) ESS, Catchment Delineations, 2018 3) UCON, Impervious Areas, 2012 Active OutfallActive Catch BasinImpervious Area

Surface Water Body

Outfall Catchment
Connected Catchment
Unconnected Catchment
Municipal Boundary

Windsor Locks Catchment Basins Hydraulic Connectivity with Transmissive and Impervious Areas

