WQ Appendix D Subwatershed Table

Sub-water shed	City	Perm Pool	DSU	TSS Removal	TP Removal	1990 Runoff Loads								2000 Runoff Loads						2000 Load Removals						2000 Load Increase from 1990			
						Undev Area (ac)	Undev TSS Load (lb/yr)	Undev TP Load (lb/yr)	Vol (AF/yr)	TSS Load (lb/yr)	Dev TSS Load (lb/yr)	TP Load (lb/yr)	Dev TP Load (lb/yr)	Undev Area (ac)	Undev TSS Load (lb/yr)	Undev TP Load (lb/yr)	Vol (AF/yr)	TSS Load (lb/yr)	TP Load (lb/yr)	TSS Removed by Rules (lb/yr)	TSS Swept (lb/yr)	TSS Vacuumed (lb/yr)	TP Removed by Rules (lb/yr)	TP Swept (lb/yr)	TP Vacuumed (lb/yr)	TSS (lb/yr)	TP (lb/yr)	% TSS	% TP
2001	Andover	0.5	Y	65	40	444.2	17768	44	176	42116	24348	145	100	433.4	17336	43	176	42116	145	281	11118	1268	0	13	2	-12666	-15	-30	-10
2002	Andover	2.5	Y	85	50	411.7	16468	41	183	44270	27802	151	110	400.9	16036	40	183	44270	151	367	11945	1362	1	14	2	-13675	-16	-31	-11
2003	Andover	2.5	Y	85	50	79.5	3180	8	26	6164	2984	21	13	79.1	3164	8	29	6912	24	649	1898	216	1	2	0	-2016	-1	-33	-6
2302	Andover	2.5	Y	85	50	0.5	20	0	12	2737	2717	10	10	0	0	0	12	2737	10	17	733	84	0	1	0	-834	-1	-30	-10
3701	Andover	0.5	Y	65	40	1178.1	47124	118	394	93171	46047	321	204	1128.5	45140	113	434	104149	357	8425	24354	2777	16	29	3	-24578	-13	-26	-4
3702	Andover	0.5	Y	65	40	285.4	11416	29	84	19558	8142	68	39	217.6	8704	22	122	29878	102	8471	8643	986	16	10	1	-7780	6	-40	9
3703	Andover	0.5	Y	65	40	400.7	16028	40	77	17009	981	60	20	326.1	13044	33	121	28906	99	9672	7860	896	19	9	1	-6532	10	-38	17
3704	Andover	2.5	Y	85	50	29	1160	3	35	8937	7777	30	27	30.1	1204	3	35	8937	30	0	2502	285	0	3	0	-2787	-3	-31	-11
5702	Andover	2.5	Y	85	50	79	3160	8	97	24829	21669	83	75	32.85	1314	3	140	37105	123	12004	10928	1246	22	13	1	-11902	3	-48	4
5704	Andover	0.5	Y	65	40	112.25	4490	11	182	47080	42590	158	146	63.4	2536	6	191	49898	167	3102	14872	1696	6	18	2	-16851	-16	-36	-10
5705	Andover	2.5	Y	85	50	301.9	12076	30	384	99589	87513	333	303	232.2	9288	23	393	101750	341	4207	29230	3333	7	35	4	-34609	-38	-35	-12
5706	Andover	0.5	Y	65	40	201.7	8068	20	102	24807	16739	85	65	194.2	7768	19	111	27272	93	1797	7143	815	4	8	1	-7290	-5	-29	-6
5707	Andover	0.5	Y	65	40	585.3	23412	59	154	34779	11367	122	63	521.7	20868	52	187	44050	152	7680	10905	1244	15	13	1	-10557	1	-30	1
5708	Andover	0.5	Y	65	40	372.6	14904	37	311	80204	65300	269	232	284.9	11396	28	279	71021	239	0	19548	2229	0	23	3	-30960	-56	-39	-21
5709	Andover	0.5	Y	65	40	672.6	26904	67	309	74157	47253	254	187	286.2	11448	29	516	131261	442	47164	37158	4237	90	44	5	-31455	48	-42	19
5710	Andover	0.5	Y	65	40	258.8	10352	26	80	18186	7834	64	38	126.9	5076	13	140	34523	117	14049	9770	1114	27	12	1	-8595	14	-47	22
5711	Andover	2.5	Y	85	50	283.2	11328	28	74	17193	5865	60	31	180.5	7220	18	123	30669	104	14946	8422	960	27	10	1	-10853	6	-63	10
5813	Andover	0.5	Y	65	40	38.05	1522	4	10	2277	755	8	4	37.95	1518	4	10	2344	8	46	545	62	0	1	0	-587	-1	-26	-7
5814	Andover	2.5	Y	85	50	6.65	266	1	4	958	692	3	3	5.95	238	1	4	1039	4	93	315	36	0	0	0	-362	0	-38	-10
5815	Andover	0.5	Y	65	40	262	10480	26	98	22730	12250	79	53	311.9	12476	31	119	28387	97	2380	7840	894	5	9	1	-5457	3	-24	4
5816	Andover	0.5	Y	65	40	225.2	9008	23	56	12781	3773	45	22	219.4	8776	22	56	12781	45	151	3321	379	0	4	0	-3850	-5	-30	-10
10	Blaine	2.5	N	85	50	48.8	1952	5	10	2158	206	8	3	15.2	608	2	26	6653	22	4963	2513	140	9	3	0	-3121	3	-145	33
20	Blaine	2.5	N	85	50	60.6	2424	6	14	3282	858	11	5	10.8	432	1	37	9579	32	7045	3833	213	13	5	0	-4795	3	-146	27
30	Blaine	2.5	N	85	50	20.6	824	2	4	821	0	3	0	0	0	0	4	821	3	698	305	17	1	0	0	-1020	-2	-124	-63
50	Blaine	2.5	N	85	50	160.7	6428	16	46	10837	4409	37	21	145.2	5808	15	46	10837	37	527	3326	185	1	4	0	-4037	-5	-37	-13
55	Blaine	2.5	N	85	50	4.8	192	0	1	191	0	1	0	4.8	192	0	1	191	1	0	71	4	0	0	0	-75	0	-39	-13
58	Blaine	2.5	N	85	50	2.2	88	0	0	86	0	0	0	0	0	0	2	403	1	343	159	9	1	0	0	-194	0	-226	70
60	Blaine	2.5	N	85	50	60.4	2416	6	11	2410	0	8	0	18.6	744	2	16	3671	13	2488	1358	75	5	2	0	-2660	-3	-110	-35
70	Blaine	2.5	N	85	50	31.9	1276	3	6	1271	0	4	0	9.5	380	1	7	1501	5	953	591	33	2	1	0	-1346	-2	-106	-47
80	Blaine	2.5	N	85	50	25.9	1036	3	5	1221	185	4	2	1.4	56	0	5	1221	4	833	481	27	1	1	0	-1341	-2	-110	-43
89	Blaine	2.5	N	85	50	58.1	2324	6	19	4593	2269	16	10	11.3	452	1	23	5857	20	2665	2380	132	4	3	0	-3914	-3	-85	-21
110	Blaine	2.5	N	85	50	9.4	376	1	2	373	0	1	0	0	0	0	2	373	1	317	141	8	0	0	0	-466	-1	-125	-49
120	Blaine	2.5	N	85	50	6	240	1	1	240	0	1	0	0	0	0	2	365	1	311	149	8	1	0	0	-342	0	-143	-33
130	Blaine	2.5	N	85	50	16.9	676	2	3	673	0	2	0	4.5	180	0	4	1025	4	718	393	22	2	0	0	-781	-1	-116	-37
140	Blaine	2.5	N	85	50	6.3	252	1	1	250	0	1	0	0.9	36	0	2	609	2	487	243	13	1	0	0	-384	0	-154	2
145	Blaine	2.5	N	85	50	13.4	536	1	2	533	0	2	0	2.9	116	0	2	533	2	355	198	11	1	0	0	-564	-1	-106	-55
150	Blaine	2.5	N	85	50	146.1	5844	15	49	11504	5660	40	25	138.6	5544	14	50	11753	41	467	4330	241	1	5	0	-4788	-5	-42	-13
160	Blaine	2.5	N	85	50	57.3	2292	6	11	2333	41	8	2	25.7	1028	3	11	2333	8	1074	929	52	2	1	0	-2055	-3	-88	-33
170	Blaine	2.5	N	85	50	25.7	1028	3	5	1027	0	4	0	0	0	0	9	2303	8	1957	879	49	4	1	0	-1609	-1	-157	-22
180	Blaine	2.5	N	85	50	15.1	604	2	3	601	0	2	0	3.8	152	0	4	1026	4	743	417	23	2	0	0	-758	-1	-126	-33
190	Blaine	2.5	N	85	50	8.4	336	1	2	336	0	1	0	2	80	0	2	575	2	420	222	12	1	0	0	-416	0	-124	-17
200	Blaine	2.5	N	85	50	13.9	556	1	3	556	0	2	0	5.8	232	1	4	935	3	598	377	21	1	0	0	-617	-1	-111	-27
210	Blaine	2.5	N	85	50	3.6	144	0	1	144	0	1	0	0.5	20	0	1	265	1	208	110	6	0	0	0	-204	0	-141	-19
220	Blaine	2.5	N	85	50	14.8	592	1	3	591	0	2	0	0	0	0	10	2690	9	2286	1135	63	4	1	0	-1386	1	-234	47
230	Blaine	2.5	N	85	50	15	600	2	3	598	0	2	0	0.6	24	0	10	2583	9	2175	1061	59	4	1	0	-1311	1	-219	43
240	Blaine	2.5	N	85	50	47.3	1892	5	9	1885	0	7	0	3.3	132	0	11	2527	9	2036	941	52	4	1	0	-2387	-3	-127	-49
250	Blaine	2.5	N	85	50	93.7	3748	9	26	5922	2174	21	11	91.2	3648	9	26	5922	21	85	1625	90	0	2	0	-1800	-2	-30	-10
300	Blaine	2.5	N	85	50	4.1	164	0	1	213	0	1	0	4.1	164	0	1	214	1	42	61	3	0	0	0	-106	0	-50	-10
400	Blaine	2.5	N	85	50	40.4	1616	4	12	2911	1295	10	6	32	1280	3	17	4256	14	1429	1575	88	3	2	0	-1747	0	-60	-2
500	Blaine	2.5	N	85	50	30.5	1220	3	31	8085	6865	27	24	34.6	1384	3	30	7782	26	0	3202	178	0	4	0	-3683	-5	-46	-18
2301	Blaine	2.5	Y	85	50	196.05	7842	20	195	48254	40412	164	144	146.3	5852	15	210	52367	177	5188	21280	1182	9	25	1	-23537	-22	-49	-14
3901	Blaine	0.5	N	45	20	16.2	648	2	309	81612	80964	272	270	8	320	1	323	85419	284	1861	34601	1922	3	41	2	-34577	-34	-42	-12
3902	Blaine	0.5	N	45	20	182.6	7304	18	186	47526	40222	160	142	151.9	6076	15	213	55275	185	4040	22999	1278	6	27	2	-20567	-9	-43	-6
3903	Blaine	0.5	N	45	20	87.5	3500	9	135	34990	31490	117	108	83.2	3328	8	141	36846	123	912	14981	832	1	18	1	-14870	-14	-42	-12
3904	Blaine	2.5	N	85	50	34.9	1396	3	61	15909	14513	53	50	30.2	1208	3	68	17882	60	1837	7504	417	3	9	0	-7785	-6	-49	-12
4105	Blaine	0.5	N	45	20	8.5	340	1	19	4915	4575	16	16	1.4	56	0	25	6694	22	929	2710	151	1	3	0	-2010	1	-41	7
4106	Blaine	0.5	N	45	20	9.7	388	1	38	9541	9153	32	31	7.8	312	1	38	9541	32	34	3723	207	0	4	0	-3964	-5	-42	-15
4107	Blaine	0.5	N	45	20	0.1	4	0	23	6009	6005	20	20	0	0	0	23	6008	20	2	2373	132	0	3	0	-2507	-3	-42	-15
4108	Blaine	0.5	N	45	20	0	0	0	68	18051	18051	60	60	3.7	148	0	68	17808	59	0	7126	396	0	8	0	-7764	-10	-43	-16
4109	Blaine	0.5	N	45	20	20.8	832	2	76	19967	19135	67	65	18.2	728	2	76	19968	67	47	7971	443	0	9	1	-8460	-10	-42	-15
4110	Blaine	0.5	N	45	20	132.5	5300	13	74	18639	13339	63	50	69.8	2792	7	99	25437	85	4188	10586	588	6	13	1	-8564	3	-46	5
4111	Blaine	0.5	N	45	20	28.7	1148	3	15	3676	2528	12	10	30.8	1232	3	14	3367	11	0	1207	67	0	1	0	-1583	-3	-43	-20
4112	Blaine	0.5	N	45	20	61.6	2464	6	18	4342	1878	15	9	60.5	2420	6	20	4788	16	220	1771	98	0	2	0	-1644	-1	-38	-7
4113	Blaine	2.5	Y	85	50	28.7	1148	3	6	1428	280	5	2	0.1	4	0	21	5671	19	4579	2236	124	8	3	0	-2697	3	-189	55
4114	Blaine	2.5	N	85	50	19.5	780	2	4	783	3	3	1	19	760	2	4	783	3	17	307	17	0	0	0	-341	0	-44	-15
4115	Blaine	2.5	N	85	50	9.5	380	1	4	1014	634	3	2	4.4	176	0	3	717	2	0	283	16	0	0	0	-595	-1	-59	-39
4116	Blaine	2.5	N	85	50	53.7	2148	5	22	5190	3042	18	12	42.9	1716	4	29	7179	24	2057	2647	147	4	3	0	-2863	-1	-55	-3
4117	Blaine	2.5	N	85	50	20.7	828	2	12	3205	2377	11	9	14.2	568	1	20	5434	18	2115	2392	133	4	3	0	-2412	0	-75	3
4118	Blaine	2.5	N	85	50	91.7	3668	9	28	6774	3106	23	14	46.4	1856	5	55	14090	47	7759	5742	319	14	7	0	-6504	3	-96	11
4119	Blaine	2.5	N	85	50	177.6	7104	18	62	14015	6911	49	31	165.9	6636	17	68	15823	55	1935	6092	338	4	7	0	-6557	-5	-47	-11
4120	Blaine	0.5	Y	65	40	226.9	9076	23	196	51251	42175	171	148	150.3	6012	15	219	57696	192	6181	24687	1371	11	29	2	-25794	-21	-50	-12
4121	Blaine	0.5	Y	65	40	41.5	1660	4	43	9941	8281	34	30	40	1600	4	56	13656	47	2454	5255	292	5	6	0	-4286	1	-43	2
4122	Blaine	0.5	Y	65	40	23.1	924	2	9	2175	1251	7	5	23.3	932	2	9	2348	8	107	939	52	0	1	0	-926	-1	-43	-11
4123	Blaine	0.5	Y	65	40	33.9	1356	3	13	3242	1886	11	8	35.1	1404	4	12	2984	10	0	1239	69	0	1	0	-1566	-2	-48	-22

Sub-water shed	City	Perm Pool	DSU	TSS Removal	TP Removal	1990 Runoff Loads								2000 Runoff Loads						2000 Load Removals						2000 Load Increase from 1990			
						Undev Area (ac)	Undev TSS Load (lb/yr)	Undev TP Load (lb/yr)	Vol (AF/yr)	TSS Load (lb/yr)	Dev TSS Load (lb/yr)	TP Load (lb/yr)	Dev TP Load (lb/yr)	Undev Area (ac)	Undev TSS Load (lb/yr)	Undev TP Load (lb/yr)	Vol (AF/yr)	TSS Load (lb/yr)	TP Load (lb/yr)	TSS Removed by Rules (lb/yr)	TSS Swept (lb/yr)	TSS Vacuumed (lb/yr)	TP Removed by Rules (lb/yr)	TP Swept (lb/yr)	TP Vacuumed (lb/yr)	TSS (lb/yr)	TP (lb/yr)	% TSS	% TP
4124	Blaine	0.5	Y	65	40	156.5	6260	16	59	13443	7183	47	31	150.5	6020	15	65	15135	53	1255	5237	291	2	6	0	-5092	-3	-38	-7
4125	Blaine	0.5	Y	65	40	25.3	1012	3	113	30876	29864	102	99	4.9	196	0	146	40157	132	6563	17915	995	13	21	1	-16193	-5	-52	-5
4126	Blaine	0.5	Y	65	40	6.1	244	1	64	16362	16118	55	55	18.2	728	2	64	16362	55	0	6704	372	0	8	0	-7076	-8	-43	-15
4127	Blaine	0.5	Y	65	40	124.8	4992	12	353	90386	85394	304	291	110	4400	11	368	94668	318	3168	37324	2074	6	44	2	-38283	-39	-42	-13
4128	Blaine	0.5	Y	65	40	20.5	820	2	100	27271	26451	90	88	14.6	584	1	109	29850	98	1830	13235	735	4	16	1	-13221	-12	-48	-13
4129	Blaine	0.5	Y	65	40	48.5	1940	5	65	17393	15453	58	53	25.5	1020	3	101	27603	91	7234	12319	684	14	15	1	-10028	4	-58	6
4130	Blaine	0.5	Y	65	40	23.4	936	2	77	20404	19468	68	66	11.7	468	1	88	23581	78	2369	9984	555	5	12	1	-9731	-7	-48	-10
5922	Blaine	2.5	Y	85	50	93.9	3756	9	11	1972	0	7	0	83.8	3352	8	16	3357	12	4	1184	66	2	1	0	131	1	7	17
5923	Blaine	0.5	Y	65	40	25.1	1004	3	4	859	0	3	1	17.2	688	2	8	1970	7	833	787	44	2	1	0	-553	1	-64	29
5924	Blaine	0.5	Y	65	40	131.9	5276	13	44	10385	5109	36	23	122.2	4888	12	49	11639	40	1068	4498	250	2	5	0	-4561	-4	-44	-10
5925	Blaine	2.5	Y	85	50	172.8	6912	17	49	11296	4384	39	22	159.4	6376	16	58	13878	48	2650	5429	302	5	6	0	-5799	-3	-51	-8
5926	Blaine	0.5	Y	65	40	72.6	2904	7	45	11075	8171	38	30	62.1	2484	6	51	12743	43	1357	4891	272	3	6	0	-4851	-3	-44	-9
5927	Blaine	2.5	Y	85	50	58.1	2324	6	10	2198	0	8	2	54.3	2172	5	12	2666	9	420	1023	57	1	1	0	-1032	-1	-47	-9
5928	Blaine	2.5	Y	85	50	40.5	1620	4	7	1559	0	6	2	39.3	1572	4	8	1603	6	27	602	33	0	1	0	-618	-1	-40	-13
5929	Blaine	0.5	Y	65	40	265.4	10616	27	57	12495	1879	44	18	235.9	9436	24	73	16851	59	3599	6067	337	7	7	0	-5647	0	-45	0
5930	Blaine	0.5	Y	65	40	83.2	3328	8	18	3939	611	14	6	63.9	2556	6	30	7253	25	2656	2680	149	5	3	0	-2171	2	-55	17
5931	Blaine	0.5	Y	65	40	17.1	684	2	3	503	0	2	0	15.2	608	2	3	748	3	91	261	15	0	0	0	-121	0	-24	4
5932	Blaine	0.5	Y	65	40	99.5	3980	10	18	3759	0	13	4	83.9	3356	8	29	6753	23	2208	2581	143	5	3	0	-1938	2	-52	15
5933	Blaine	0.5	Y	65	40	161	6440	16	35	7753	1313	27	11	156.3	6252	16	39	8901	31	869	2998	167	2	4	0	-2885	-2	-37	-6
5934	Blaine	0.5	Y	65	40	101.1	4044	10	11	1701	0	7	0	98.7	3948	10	13	2453	9	0	656	36	0	1	0	59	2	3	24
5935	Blaine	0.5	Y	65	40	247.4	9896	25	44	9254	0	33	8	178.3	7132	18	78	18635	64	7477	7098	394	15	8	0	-5588	7	-60	21
5936	Blaine	0.5	Y	65	40	50.4	2016	5	19	4535	2519	16	11	46.3	1852	5	21	5029	17	428	2030	113	1	2	0	-2076	-2	-46	-11
6001	Blaine	0.5	N	45	20	59.9	2396	6	38	9474	7078	32	26	59.5	2380	6	38	9474	32	7	3343	186	0	4	0	-3536	-4	-37	-13
6002	Blaine	0.5	N	45	20	32.1	1284	3	13	3097	1813	11	7	30.6	1224	3	15	3686	13	292	1119	62	0	1	0	-884	0	-29	1
6008	Blaine	0.5	N	45	20	45.8	1832	5	47	12120	10288	41	36	41.1	1644	4	50	12914	43	442	4820	268	1	6	0	-4736	-4	-39	-10
6009	Blaine	0.5	Y	65	40	3.1	124	0	30	8044	7920	27	26	3	120	0	32	8530	28	319	3479	193	1	4	0	-3505	-3	-44	-13
6010	Blaine	0.5	Y	65	40	18.8	752	2	106	27974	27222	93	91	10.1	404	1	118	31261	104	2363	12493	694	5	15	1	-12263	-10	-44	-10
6011	Blaine	0.5	Y	65	40	31.6	1264	3	49	12929	11665	43	40	4.2	168	0	63	16937	56	3317	7094	394	6	8	0	-6798	-2	-53	-5
6012	Blaine	0.5	Y	65	40	202.8	8112	20	134	34220	26108	115	95	97.2	3888	10	202	53245	177	15112	22001	1222	29	26	1	-19310	6	-56	5
6013	Blaine	0.5	Y	65	40	294	11760	29	269	68689	56929	231	202	174	6960	17	352	92233	308	18424	37905	2106	36	45	2	-34890	-6	-51	-3
6014	Blaine	0.5	Y	65	40	22.7	908	2	87	22794	21886	76	74	3.8	152	0	101	26571	88	2946	10718	595	6	13	1	-10482	-7	-46	-9
6015	Blaine	0.5	Y	65	40	8.6	344	1	37	9458	9114	32	31	3.9	156	0	38	9834	33	367	4004	222	1	5	0	-4217	-4	-45	-14
6016	Blaine	0.5	Y	65	40	16.8	672	2	19	4921	4249	16	15	22.3	892	2	7	1734	6	0	726	40	0	1	0	-3953	-11	-80	-69
6017	Blaine	0.5	Y	65	40	30.5	1220	3	25	6624	5404	22	19	16.6	664	2	27	6960	23	580	2949	164	1	3	0	-3357	-4	-51	-16
6018	Blaine	0.5	Y	65	40	12.3	492	1	5	1132	640	4	3	11.8	472	1	5	1132	4	13	470	26	0	1	0	-509	-1	-45	-16
6019	Blaine	0.5	Y	65	40	22.5	900	2	15	3820	2920	13	11	4.4	176	0	28	7587	25	2919	3229	179	6	4	0	-2560	3	-67	20
6020	Blaine	0.5	Y	65	40	1.5	60	0	8	2256	2196	7	7	1.1	44	0	11	2888	10	421	1272	71	1	2	0	-1132	0	-50	-5
6021	Blaine	0.5	Y	65	40	11.4	456	1	13	3480	3024	12	10	1.9	76	0	22	5836	19	1778	2496	139	3	3	0	-2057	1	-59	10
6022	Blaine	0.5	Y	65	40	2.8	112	0	28	7272	7160	24	24	2.9	116	0	27	7183	24	0	2948	164	0	3	0	-3201	-4	-44	-16
6023	Blaine	2.5	Y	85	50	6.1	244	1	4	911	667	3	2	6.1	244	1	4	911	3	0	354	20	0	0	0	-374	0	-41	-14
6024	Blaine	2.5	Y	85	50	85.3	3412	9	41	9986	6574	34	25	18.4	736	2	79	20727	69	11405	8472	471	21	10	1	-9606	4	-96	11
6025	Blaine	0.5	Y	65	40	8.7	348	1	16	4126	3778	14	13	5.5	220	1	25	6751	22	1789	2971	165	4	4	0	-2300	1	-56	9
ISO	Blaine	2.5	N	85	50	1.4	56	0	0	58	0	0	0	1.4	56	0	0	58	0	2	21	1	0	0	0	-24	0	-41	-13
L10	Blaine	2.5	N	85	50	12	480	1	5	1238	758	4	3	12	480	1	5	1238	4	0	442	25	0	1	0	-466	-1	-38	-13
L20	Blaine	2.5	N	85	50	10.4	416	1	3	571	155	2	1	10.4	416	1	3	571	2	0	179	10	0	0	0	-189	0	-33	-11
L30	Blaine	2.5	N	85	50	24.3	972	2	6	1261	0	4	0	24.3	972	2	6	1261	4	246	359	20	1	0	0	-625	-1	-50	-33
L40	Blaine	2.5	N	85	50	14.8	592	1	4	915	0	3	0	14.8	592	1	4	915	3	275	215	12	1	0	0	-502	-1	-55	-35
L400	Blaine	2.5	N	85	50	41	1640	4	11	2506	866	9	5	39.9	1596	4	11	2506	9	37	822	46	0	1	0	-905	-1	-36	-12
L410	Blaine	2.5	N	85	50	16.6	664	2	5	1043	379	4	2	16.6	664	2	5	1043	4	0	380	21	0	0	0	-401	0	-38	-13
L420	Blaine	2.5	N	85	50	19.4	776	2	9	2276	1500	8	6	19.3	772	2	10	2442	8	145	837	46	0	1	0	-862	-1	-38	-10
L421	Blaine	2.5	N	85	50	3.2	128	0	1	206	0	1	0	2.5	100	0	1	178	1	66	47	3	0	0	0	-143	0	-70	-21
L50	Blaine	2.5	N	85	50	38.4	1536	4	6	1202	0	4	0	38.4	1536	4	6	1202	4	0	320	18	0	0	0	-338	-1	-28	-15
L500	Blaine	2.5	N	85	50	14.5	580	1	3	766	0	3	0	14.5	580	1	3	766	3	158	187	10	1	0	0	-355	-1	-46	-32
L501	Blaine	2.5	N	85	50	14.2	568	1	3	748	0	3	0	14.2	568	1	3	748	3	153	183	10	1	0	0	-346	-1	-46	-32
L510	Blaine	2.5	N	85	50	24.5	980	2	7	1738	758	6	4	24.5	980	2	7	1738	6	0	543	30	0	1	0	-573	-1	-33	-11
L511	Blaine	2.5	N	85	50	27.6	1104	3	3	423	0	2	0	25.4	1016	3	3	574	2	0	182	10	0	0	0	-41	0	-10	15
L512	Blaine	2.5	N	85	50	17.8	712	2	5	1261	549	4	3	2.4	96	0	4	891	3	209	313	17	0	0	0	-909	-2	-72	-41
L513	Blaine	2.5	N	85	50	26.4	1056	3	7	1560	504	5	3	21.2	848	2	7	1593	6	205	488	27	0	1	0	-687	-1	-44	-15
L514	Blaine	2.5	N	85	50	20.3	812	2	9	2341	1529	8	6	15.6	624	2	17	4475	15	1974	1828	102	4	2	0	-1769	1	-76	12
L515	Blaine	2.5	N	85	50	1.1	44	0	0	43	0	0	0	0	0	0	2	508	2	432	228	13	1	0	0	-208	0	-478	274
L520	Blaine	2.5	N	85	50	19.2	768	2	5	1015	0	4	0	19.2	768	2	5	1015	4	210	247	14	1	0	0	-470	-1	-46	-32
L530	Blaine	2.5	N	85	50	19	760	2	5	1237	0	4	0	19	760	2	5	1237	4	405	281	16	1	0	0	-702	-2	-57	-36
L540	Blaine	2.5	N	85	50	15.6	624	2	4	824	200	3	1	15.6	624	2	4	824	3	0	261	14	0	0	0	-276	0	-33	-11
L541	Blaine	2.5	N	85	50	26.6	1064	3	7	1637	573	6	3	24.8	992	2	8	2001	7	371	675	37	1	1	0	-719	0	-44	-6
L60	Blaine	2.5	N	85	50	124	4960	12	33	7676	0	27	0	119	4760	12	32	7320	26	2176	1850	103	7	2	0	-4485	-10	-58	-39
L600	Blaine	2.5	N	85	50	29.9	1196	3	7	1431	0	5	0	28.6	1144	3	6	1367	5	189	320	18	1	0	0	-591	-2	-41	-32
L610	Blaine	2.5	N	85	50	31.8	1272	3	9	2066	0	7	0	27.4	1096	3	8	1874	7	661	470	26	2	1	0	-1350	-3	-65	-43
L611	Blaine	2.5	N	85	50	40.1	1604	4	10	2367	0	8	0	40.1	1604	4	10	2367	8	649	537	30	2	1	0	-1216	-3	-51	-34
L612	Blaine	2.5	N	85	50	7.4	296	1	1	299	3	1	0	7.3	292	1	1	299	1	3	99	6	0	0	0	-108	0	-36	-12
L620	Blaine	2.5	N	85	50	19.8	792	2	6	1286	0	4	0	19.8	792	2	6	1286	4	420	292	16	1	0	0	-727	-2	-57	-36
L630	Blaine	2.5	N	85	50	14.8	592	1	4	966	0	3	0	14.6	584	1	4	966	3	325	220	12	1	0	0	-557	-1	-58	-36
L631	Blaine	2.5	N	85	50	22.5	900	2	8	1815	915	6	4	18.3	732	2	10	2379	8	622	867	48	1	1	0	-973	0	-54	-6
L640	Blaine	2.5	N	85	50	36.5	1460	4	8	1652	0	6	0	36.3	1452	4	8	1652	6	170	522	29	1	1	0	-721	-2	-44	-30
L641	Blaine	2.5	N	85	50	23.5	940	2	5	1175	0	4	0	13.3	532	1	4	707	3	149	183	10	1	0	0	-810	-2	-69	-58

Sub-water shed	City	Perm Pool	DSU	TSS Removal	TP Removal	1990 Runoff Loads								2000 Runoff Loads						2000 Load Removals						2000 Load Increase from 1990			
						Undev Area (ac)	Undev TSS Load (lb/yr)	Undev TP Load (lb/yr)	Vol (AF/yr)	TSS Load (lb/yr)	Dev TSS Load (lb/yr)	TP Load (lb/yr)	Dev TP Load (lb/yr)	Undev Area (ac)	Undev TSS Load (lb/yr)	Undev TP Load (lb/yr)	Vol (AF/yr)	TSS Load (lb/yr)	TP Load (lb/yr)	TSS Removed by Rules (lb/yr)	TSS Swept (lb/yr)	TSS Vacuumed (lb/yr)	TP Removed by Rules (lb/yr)	TP Swept (lb/yr)	TP Vacuumed (lb/yr)	TSS (lb/yr)	TP (lb/yr)	% TSS	% TP
L650	Blaine	2.5	N	85	50	15.3	612	2	4	946	0	3	0	15.3	612	2	3	737	3	107	226	13	1	0	0	-553	-2	-59	-46
L651	Blaine	2.5	N	85	50	29.8	1192	3	7	1678	0	6	0	29.8	1192	3	6	1436	5	208	396	22	1	0	0	-868	-2	-52	-40
L652	Blaine	2.5	N	85	50	28.6	1144	3	8	1861	0	6	0	28.6	1144	3	6	1257	4	96	423	24	1	1	0	-1146	-3	-62	-52
L653	Blaine	2.5	N	85	50	13.9	556	1	3	549	0	2	0	13.9	556	1	2	419	2	0	138	8	0	0	0	-275	-1	-50	-35
L654	Blaine	2.5	N	85	50	43	1720	4	13	3076	1356	11	6	43	1720	4	12	2846	10	0	852	47	0	1	0	-1130	-2	-37	-17
L654W	Blaine	2.5	N	85	50	4.9	196	0	1	319	0	1	0	4.9	196	0	1	237	1	35	73	4	0	0	0	-194	-1	-61	-48
L660	Blaine	2.5	N	85	50	14.7	588	1	5	1114	526	4	2	13.5	540	1	4	1026	4	0	360	20	0	0	0	-467	-1	-42	-19
L661	Blaine	2.5	N	85	50	12.7	508	1	1	222	0	1	0	14.2	568	1	2	302	1	0	65	4	0	0	0	12	0	6	21
L662	Blaine	2.5	N	85	50	32.5	1300	3	11	2491	1191	9	5	31.8	1272	3	10	2352	8	0	838	47	0	1	0	-1023	-2	-41	-18
L70	Blaine	2.5	N	85	50	35.5	1420	4	10	2311	0	8	0	35.5	1420	4	10	2311	8	757	526	29	2	1	0	-1312	-3	-57	-36
L700	Blaine	2.5	N	85	50	90.7	3628	9	24	5343	1715	19	10	82.3	3292	8	29	6821	24	1542	2397	133	3	3	0	-2594	-1	-49	-5
L71	Blaine	2.5	N	85	50	20.4	816	2	5	1265	0	4	0	20.4	816	2	5	1265	4	381	293	16	1	0	0	-690	-2	-55	-35
L710	Blaine	2.5	N	85	50	12.8	512	1	3	754	242	3	1	12.8	512	1	3	754	3	0	172	10	0	0	0	-182	0	-24	-8
L711	Blaine	2.5	N	85	50	12.4	496	1	2	310	0	1	0	12.4	496	1	2	310	1	0	91	5	0	0	0	-96	0	-31	-10
L711A	Blaine	2.5	N	85	50	36.2	1448	4	4	795	0	3	0	35.4	1416	4	4	795	3	0	214	12	0	0	0	-226	0	-28	-9
4408	Columbus	0.5	Y	65	40	513.1	20524	51	92	19548	0	70	19	508.2	20328	51	92	19548	70	0	0	0	0	0	0	0	0	0	0
4410	Columbus	2.5	Y	85	50	320.8	12832	32	61	12981	149	46	14	323.6	12944	32	61	12981	46	0	0	0	0	0	0	0	0	0	0
4411	Columbus	2.5	Y	85	50	260.8	10432	26	102	23154	12722	81	55	258.9	10356	26	102	23154	81	65	0	0	0	0	0	-65	0	0	0
4415	Columbus	2.5	Y	85	50	0	0	0	5	1044	1044	4	4	0	0	0	5	1044	4	0	0	0	0	0	0	0	0	0	0
4416	Columbus	0.5	Y	65	40	1075.2	43008	108	189	37877	0	138	31	1079.2	43168	108	189	37877	138	0	0	0	0	0	0	0	0	0	0
4417	Columbus	2.5	Y	85	50	2.8	112	0	11	2502	2390	9	9	2.8	112	0	11	2502	9	0	0	0	0	0	0	0	0	0	0
4418	Columbus	2.5	Y	85	50	93.7	3748	9	32	6708	2960	24	15	91.3	3652	9	32	6708	24	81	0	0	0	0	0	-82	0	-1	-1
4419	Columbus	2.5	Y	85	50	0.3	12	0	10	2239	2227	8	8	0.3	12	0	10	2238	8	0	0	0	0	0	0	0	0	0	0
4420	Columbus	2.5	Y	85	50	208.2	8328	21	92	20386	12058	72	51	226.3	9052	23	94	20830	74	0	0	0	0	0	0	444	2	2	2
4101	Coon Rapids	0.5	N	45	20	62.7	2508	6	56	14183	11675	48	41	32.6	1304	3	73	19102	64	2755	6417	0	4	8	0	-4254	5	-30	10
4102	Coon Rapids	0.5	N	45	20	31.6	1264	3	151	39478	38214	132	129	24	960	2	151	39478	132	137	13139	0	0	16	0	-13275	-16	-34	-12
4103	Coon Rapids	0.5	N	45	20	5.1	204	1	164	43216	43012	144	144	0	0	0	164	43217	144	92	14240	0	0	17	0	-14331	-17	-33	-12
4104	Coon Rapids	0.5	N	45	20	92	3680	9	285	74711	71031	249	240	46.7	1868	5	310	81912	273	4056	28123	0	6	33	0	-24978	-15	-33	-6
5201	Coon Rapids	0.5	N	45	20	15.7	628	2	17	4402	3774	15	13	1.7	68	0	24	6380	21	1142	2133	0	2	3	0	-1297	2	-29	16
5202	Coon Rapids	2.5	N	85	50	27.6	1104	3	16	3984	2880	14	11	13.3	532	1	24	6205	21	2374	2026	0	4	2	0	-2179	1	-55	4
5203	Coon Rapids	2.5	N	85	50	13.4	536	1	46	11807	11271	40	38	9.7	388	1	51	13455	45	1527	4432	0	3	5	0	-4311	-3	-37	-7
5204	Coon Rapids	0.5	N	45	20	151.1	6044	15	266	68829	62785	230	215	123.2	4928	12	284	73984	247	2822	25076	0	4	30	0	-22743	-17	-33	-7
5401	Coon Rapids	0.5	N	45	20	290.8	11632	29	267	68925	57293	231	202	155.3	6212	16	296	77434	259	6268	27248	0	8	32	0	-25007	-13	-36	-6
5402	Coon Rapids	0.5	N	45	20	121.9	4876	12	216	55677	50801	187	174	62.6	2504	6	251	65805	220	5625	22869	0	8	27	0	-18366	-2	-33	-1
5403	Coon Rapids	0.5	N	45	20	157.1	6284	16	424	110960	104676	370	355	76.6	3064	8	516	137073	455	13200	46979	0	19	56	0	-34066	11	-31	3
5404	Coon Rapids	0.5	N	45	20	210.6	8424	21	395	102975	94551	344	323	111.2	4448	11	470	124372	414	11418	43138	0	16	51	0	-33159	3	-32	1
5405	Coon Rapids	0.5	N	45	20	33.1	1324	3	17	4138	2814	14	11	16.4	656	2	44	11913	39	3800	4319	0	5	5	0	-343	15	-8	106
5406	Coon Rapids	0.5	N	45	20	12.4	496	1	297	77436	76940	259	257	14.3	572	1	293	76513	256	0	26182	0	0	31	0	-27105	-34	-35	-13
5407	Coon Rapids	0.5	N	45	20	138.7	5548	14	134	35237	29689	117	104	124.6	4984	12	163	43540	145	3991	15778	0	6	19	0	-11465	3	-33	2
5408	Coon Rapids	2.5	N	85	50	17.7	708	2	21	5369	4661	18	16	11.9	476	1	26	6776	23	1393	2387	0	3	3	0	-2373	-1	-44	-5
5409	Coon Rapids	0.5	N	45	20	32.9	1316	3	41	10573	9257	36	32	11.9	476	1	50	13011	43	1475	4424	0	2	5	0	-3461	1	-33	2
5410	Coon Rapids	0.5	N	45	20	434.5	17380	43	293	74118	56738	250	207	373.3	14932	37	327	83608	281	5372	29249	0	7	35	0	-25132	-11	-34	-4
5411	Coon Rapids	0.5	N	45	20	392	15680	39	448	114949	99269	386	347	204.9	8196	20	645	170994	569	28588	60606	0	40	72	0	-33149	71	-29	18
5412	Coon Rapids	2.5	N	85	50	126.7	5068	13	69	16850	11782	57	45	89.7	3588	9	92	23308	79	6748	7578	0	12	9	0	-7868	0	-47	-1
5413	Coon Rapids	0.5	N	45	20	161.7	6468	16	146	36893	30425	124	108	84.3	3372	8	179	46277	155	5616	15721	0	8	19	0	-11954	4	-32	4
5414	Coon Rapids	0.5	N	45	20	125	5000	13	143	36071	31071	122	109	108.6	4344	11	150	38040	128	1181	12708	0	2	15	0	-11920	-10	-33	-8
5415	Coon Rapids	2.5	N	85	50	78.3	3132	8	210	55457	52325	185	177	43.3	1732	4	246	65675	218	9875	24178	0	18	29	0	-23835	-14	-43	-7
5416	Coon Rapids	2.5	N	85	50	9.9	396	1	100	22653	22257	79	78	8.3	332	1	110	25711	89	2654	8192	0	5	10	0	-7788	-5	-34	-6
5701	Coon Rapids	0.5	Y	65	40	150	6000	15	125	31293	25293	106	91	127.9	5116	13	139	35478	119	3295	11217	0	6	13	0	-10327	-6	-33	-6
5702	Coon Rapids	2.5	Y	85	50	79	3160	8	97	24829	21669	83	75	32.85	1314	3	140	37105	123	12004	12787	0	22	15	0	-12515	3	-50	3
5703	Coon Rapids	0.5	Y	65	40	121.6	4864	12	45	10707	5843	37	25	94.2	3768	9	61	15229	52	3652	4929	0	7	6	0	-4059	2	-38	5
5704	Coon Rapids	0.5	Y	65	40	112.25	4490	11	182	47080	42590	158	146	63.4	2536	6	191	49898	167	3102	17401	0	6	21	0	-17685	-17	-38	-11
6003	Coon Rapids	0.5	N	45	20	31.2	1248	3	8	1861	613	6	3	30.8	1232	3	9	2056	7	95	459	0	0	1	0	-359	0	-19	-1
6004	Coon Rapids	0.5	N	45	20	11.4	456	1	5	1149	693	4	3	8.1	324	1	5	1343	5	147	463	0	0	1	0	-415	0	-36	-3
6005	Coon Rapids	0.5	N	45	20	7.9	316	1	19	4877	4561	16	15	5.5	220	1	21	5600	19	368	1900	0	1	2	0	-1545	0	-32	-3
6006	Coon Rapids	0.5	N	45	20	21.8	872	2	53	13829	12957	46	44	12.8	512	1	62	16315	54	1281	5374	0	2	6	0	-4169	0	-30	0
6007	Coon Rapids	0.5	N	45	20	15.3	612	2	43	11020	10408	37	35	10.1	404	1	48	12363	41	698	4313	0	1	5	0	-3667	-2	-33	-5
1101	Ham Lake	0.5	Y	65	40	288.2	11528	29	129	31316	19788	107	78	244.5	9780	24	149	36888	125	4758	4832	966	9	6	1	-4984	2	-16	2
1102	Ham Lake	0.5	Y	65	40	93.1	3724	9	28	6430	2706	22	13	93.1	3724	9	28	6430	22	0	639	128	0	1	0	-767	-1	-12	-4
1103	Ham Lake	0.5	Y	65	40	128.5	5140	13	23	4931	0	18	5	99.9	3996	10	37	8794	30	3119	1161	232	6	1	0	-649	5	-13	27
1104	Ham Lake	0.5	Y	65	40	1091.9	43676	109	292	66438	22762	232	123	1010.8	40432	101	326	76055	264	8360	9317	1863	16	11	2	-9922	2	-15	1
1105	Ham Lake	0.5	Y	65	40	156.7	6268	16	47	10991	4723	38	22	153.6	6144	15	47	10991	38	81	1361	272	0	2	0	-1714	-2	-16	-5
1106	Ham Lake	0.5	Y	65	40	174.3	6972	17	43	9747	2775	34	17	152.5	6100	15	54	12712	44	2494	1717	343	5	2	0	-1590	3	-16	7
1107	Ham Lake	0.5	Y	65	40	854.6	34184	85	220	49867	15683	174	89	734.7	29388	73	274	64752	223	12792	8361	1672	24	10	2	-7941	13	-16	7
1108	Ham Lake	0.5	Y	65	40	126.6	5064	13	38	8889	3825	31	18	125.7	5028	13	42	9882	34	669	1262	252	1	1	0	-1190	0	-13	0
2301	Ham Lake	2.5	Y	85	50	196.05	7842	20	195	48254	40412	164	144	146.3	5852	15	210	52367	177	5188	7597	1519	9	9	2	-10191	-7	-21	-4
4401	Ham Lake	2.5	Y	85	50	385.1	15404	39	94	21327	5923	75	36	363.4	14536	36	106	24579	85	3502	3172	634	6	4	1	-4057	0	-19	0
4402	Ham Lake	0.5	Y	65	40	24.4	976	2	7	1694	718	6	3	22.3	892	2	8	1914	7	198	231	46	0	0	0	-255	0	-15	0
4403	Ham Lake	2.5	Y	85	50	275.2	11008	28	55	12075	1067	43	15	242.7	9708	24	71	16386	57	4769	2192	438	9	3	1	-3088	2	-26	6
4404	Ham Lake	2.5	Y	85	50	215.8	8632	22	41	8719	0	31	0	218.3	8732	22	41	8719	31	0	913	183	5	1	0	-1096	-6	-13	-19
4405	Ham Lake	0.5	Y	65	40	73	2920	7	22	5190	2270	18	11	69.6	2784	7	25	5889	20	543	810	162	1	1	0	-816	0	-16	1
4406	Ham Lake	0.5	Y	65	40	156.4	6256	16	58	14031	7775	48	33	135.3	5412	14	70	17119	58	2556	2308	462	5	3	1	-2237	2	-16	4
4407	Ham Lake	0.5	Y	65	40	417	16680	42	111	25228	8548	88	46	424.3	16972	42	108	24454	85	0	2675	535	0	3	1	-3984	-6	-16	-7

Sub-water shed	City	Perm Pool	DSU	TSS Removal	TP Removal	1990 Runoff Loads								2000 Runoff Loads						2000 Load Removals						2000 Load Increase from 1990			
						Undev Area (ac)	Undev TSS Load (lb/yr)	Undev TP Load (lb/yr)	Vol (AF/yr)	TSS Load (lb/yr)	Dev TSS Load (lb/yr)	TP Load (lb/yr)	Dev TP Load (lb/yr)	Undev Area (ac)	Undev TSS Load (lb/yr)	Undev TP Load (lb/yr)	Vol (AF/yr)	TSS Load (lb/yr)	TP Load (lb/yr)	TSS Removed by Rules (lb/yr)	TSS Swept (lb/yr)	TSS Vacuumed (lb/yr)	TP Removed by Rules (lb/yr)	TP Swept (lb/yr)	TP Vacuumed (lb/yr)	TSS (lb/yr)	TP (lb/yr)	% TSS	% TP
4409	Ham Lake	2.5	Y	85	50	115.5	4620	12	17	3320	0	12	1	118.7	4748	12	17	3320	12	0	333	67	0	0	0	-400	0	-12	-4
4412	Ham Lake	0.5	Y	65	40	25.1	1004	3	7	1575	571	5	3	26.4	1056	3	6	1364	5	0	181	36	0	0	0	-428	-1	-27	-18
4413	Ham Lake	0.5	Y	65	40	116.5	4660	12	45	10745	6085	37	25	93.5	3740	9	57	14083	48	2767	1990	398	5	2	0	-1818	3	-17	8
4414	Ham Lake	2.5	Y	85	50	243	9720	24	44	8879	0	32	8	244	9760	24	44	8879	32	0	1043	209	0	1	0	-1251	-1	-14	-5
4421	Ham Lake	2.5	Y	85	50	110.2	4408	11	25	5624	1216	20	9	97.9	3916	10	31	7244	25	1795	875	175	3	1	0	-1226	1	-22	4
4422	Ham Lake	0.5	Y	65	40	92.7	3708	9	27	6322	2614	22	13	89.3	3572	9	30	7045	24	558	910	182	1	1	0	-928	0	-15	0
4423	Ham Lake	0.5	Y	65	40	154	6160	15	48	11012	4852	38	23	155.9	6236	16	48	11012	38	0	1285	257	0	2	0	-1542	-2	-14	-5
4424	Ham Lake	0.5	Y	65	40	150.6	6024	15	36	7928	1904	28	13	151.5	6060	15	34	7432	26	0	903	181	0	1	0	-1579	-3	-20	-11
4425	Ham Lake	0.5	Y	65	40	129.9	5196	13	28	6144	948	22	9	112.6	4504	11	39	9101	31	2372	1231	246	5	1	0	-892	3	-15	16
4426	Ham Lake	0.5	Y	65	40	72.8	2912	7	18	4190	1278	15	7	69.5	2780	7	21	4803	17	485	554	111	1	1	0	-535	0	-13	2
4427	Ham Lake	0.5	Y	65	40	112.2	4488	11	21	4563	75	16	5	111	4440	11	21	4563	16	31	469	94	0	1	0	-594	-1	-13	-4
4428	Ham Lake	0.5	Y	65	40	250.1	10004	25	89	21409	11405	73	48	254.4	10176	25	77	17837	62	0	2021	404	0	2	0	-5997	-15	-28	-20
5712	Ham Lake	2.5	Y	85	50	338.6	13544	34	168	39186	25642	136	102	293.3	11732	29	245	60026	204	19254	8598	1720	37	10	2	-8732	20	-22	15
5713	Ham Lake	0.5	Y	65	40	104.4	4176	10	42	10277	6101	35	25	102.5	4100	10	55	13828	47	2358	1932	386	5	2	0	-1125	4	-11	12
5714	Ham Lake	0.5	Y	65	40	90.1	3604	9	26	5895	2291	21	12	64.8	2592	6	42	10218	35	3468	1372	274	7	2	0	-791	6	-13	27
5715	Ham Lake	2.5	Y	85	50	217	8680	22	132	33308	24628	113	91	53.9	2156	5	196	51062	171	20636	7461	1492	37	9	2	-11836	10	-36	9
5716	Ham Lake	0.5	Y	65	40	274.7	10988	27	171	43056	32068	145	118	231	9240	23	209	53854	181	8155	8150	1630	16	10	2	-7136	8	-17	5
5801	Ham Lake	0.5	Y	65	40	20.2	808	2	13	3245	2437	11	9	15.8	632	2	15	3768	13	454	536	107	1	1	0	-575	0	-18	1
5802	Ham Lake	0.5	Y	65	40	175.1	7004	18	51	11896	4892	41	24	114.3	4572	11	85	21264	72	7670	2844	569	15	3	1	-1715	12	-14	29
5803	Ham Lake	0.5	Y	65	40	122.1	4884	12	32	7342	2458	26	13	103.9	4156	10	40	9487	33	1868	1163	233	4	1	0	-1118	2	-15	7
5804	Ham Lake	2.5	Y	85	50	87	3480	9	23	5330	1850	19	10	75.3	3012	8	28	6657	23	1525	919	184	3	1	0	-1302	0	-24	2
5805	Ham Lake	0.5	Y	65	40	15.1	604	2	5	1114	510	4	2	18.1	724	2	3	615	2	0	87	17	0	0	0	-603	-2	-54	-46
5806	Ham Lake	0.5	Y	65	40	35.8	1432	4	20	4829	3397	16	13	23.5	940	2	25	6419	22	1354	920	184	3	1	0	-867	1	-18	8
5807	Ham Lake	0.5	Y	65	40	25.2	1008	3	8	1950	942	7	4	16.4	656	2	12	3109	11	982	442	88	2	1	0	-353	1	-18	19
5808	Ham Lake	0.5	Y	65	40	52.5	2100	5	39	9652	7552	33	28	46.6	1864	5	48	12002	41	1680	1724	345	3	2	0	-1400	2	-15	6
5809	Ham Lake	0.5	Y	65	40	48.9	1956	5	7	1365	0	5	0	36.9	1476	4	13	3163	11	1097	433	87	3	1	0	182	2	13	50
5810	Ham Lake	0.5	Y	65	40	230.6	9224	23	68	15741	6517	55	32	204	8160	20	82	19659	67	3238	2587	517	6	3	1	-2425	3	-15	5
5811	Ham Lake	0.5	Y	65	40	420.5	16820	42	104	23492	6672	82	40	399.5	15980	40	117	27074	94	2874	3518	704	6	4	1	-3514	1	-15	2
5812	Ham Lake	0.5	Y	65	40	82.4	3296	8	45	11544	8248	39	31	51.8	2072	5	68	17842	59	4889	2750	550	9	3	1	-1891	7	-16	19
5813	Ham Lake	0.5	Y	65	40	38.05	1522	4	10	2277	755	8	4	37.95	1518	4	10	2344	8	46	275	55	0	0	0	-309	0	-14	-3
5814	Ham Lake	2.5	Y	85	50	6.65	266	1	4	958	692	3	3	5.95	238	1	4	1039	4	93	158	32	0	0	0	-202	0	-21	-4
5817	Ham Lake	0.5	Y	65	40	163.8	6552	16	66	15753	9201	54	38	151.6	6064	15	72	17461	60	1428	2314	463	3	3	1	-2496	0	-16	-1
5818	Ham Lake	0.5	Y	65	40	80.9	3236	8	21	4819	1583	17	9	84.4	3376	8	21	4708	16	0	560	112	0	1	0	-783	-1	-16	-7
5819	Ham Lake	2.5	Y	85	50	165.8	6632	17	102	25328	18696	86	69	161.3	6452	16	109	27052	92	1619	3642	728	3	4	1	-4265	-3	-17	-3
5820	Ham Lake	0.5	Y	65	40	299.3	11972	30	109	26209	14237	90	60	295.2	11808	30	137	33846	115	5070	4798	960	10	6	1	-3192	8	-12	9
5821	Ham Lake	0.5	Y	65	40	169.3	6772	17	65	15825	9053	54	37	166.9	6676	17	70	17149	58	923	2439	488	2	3	1	-2526	-1	-16	-2
5822	Ham Lake	2.5	Y	85	50	63.9	2556	6	37	9217	6661	31	25	63.7	2548	6	42	10496	35	1094	1533	307	2	2	0	-1655	0	-18	0
5823	Ham Lake	2.5	Y	85	50	227.5	9100	23	164	41259	32159	139	117	213.5	8540	21	193	49351	166	7354	7204	1441	14	9	2	-7907	2	-19	2
5824	Ham Lake	0.5	Y	65	40	58.9	2356	6	40	10397	8041	35	29	55	2200	6	46	12041	40	1170	1815	363	2	2	0	-1704	0	-16	1
5825	Ham Lake	2.5	Y	85	50	137.9	5516	14	53	12763	7247	44	30	123.1	4924	12	70	17570	60	4590	2438	488	9	3	1	-2708	4	-21	8
5826	Ham Lake	0.5	Y	65	40	11.5	460	1	16	4211	3751	14	13	8	320	1	19	4958	17	577	685	137	1	1	0	-651	0	-15	2
5827	Ham Lake	0.5	Y	65	40	233.9	9356	23	92	21933	12577	75	52	192.8	7712	19	107	26324	90	3923	3715	743	7	4	1	-3989	2	-18	2
5828	Ham Lake	2.5	Y	85	50	60.2	2408	6	42	10556	8148	36	30	58.8	2352	6	44	11209	38	603	1661	332	1	2	0	-1942	-1	-18	-4
5829	Ham Lake	0.5	Y	65	40	28.5	1140	3	9	2219	1079	8	5	24.4	976	2	11	2714	9	429	370	74	1	0	0	-378	0	-17	4
5830	Ham Lake	0.5	Y	65	40	42.4	1696	4	42	10909	9213	37	32	41.2	1648	4	44	11437	38	374	1679	336	1	2	0	-1861	-1	-17	-4
5831	Ham Lake	0.5	Y	65	40	238.4	9536	24	73	16936	7400	59	35	227	9080	23	73	16936	59	297	2285	457	0	3	1	-3039	-4	-18	-6
5832	Ham Lake	2.5	Y	85	50	277.2	11088	28	103	24453	13365	84	56	241.7	9668	24	115	27958	96	4186	3670	734	7	4	1	-5086	-1	-21	-2
5833	Ham Lake	2.5	Y	85	50	159.5	6380	16	97	24063	17683	82	66	136.8	5472	14	111	27781	94	3932	3907	781	7	5	1	-4902	-1	-20	-1
5901	Ham Lake	0.5	Y	65	40	410	16400	41	186	45682	29282	156	115	332.5	13300	33	242	61157	206	12073	8848	1770	23	10	2	-7217	15	-16	9
5902	Ham Lake	0.5	Y	65	40	89.7	3588	9	62	15932	12344	54	45	71.7	2868	7	90	23782	79	5571	3658	732	11	4	1	-2110	9	-13	18
5903	Ham Lake	0.5	Y	65	40	88	3520	9	32	7760	4240	26	18	68.7	2748	7	59	15449	52	5499	2334	467	11	3	1	-612	11	-8	42
5904	Ham Lake	0.5	Y	65	40	90.4	3616	9	25	5889	2273	20	11	86	3440	9	26	6011	21	194	838	168	0	1	0	-1077	-1	-18	-5
5905	Ham Lake	0.5	Y	65	40	63.9	2556	6	18	4099	1543	14	8	33.9	1356	3	34	8485	29	3631	1219	244	7	1	0	-708	6	-17	40
5906	Ham Lake	0.5	Y	65	40	161.4	6456	16	42	9453	2997	33	17	98.6	3944	10	75	18775	64	7692	2456	491	15	3	1	-1318	12	-14	37
5907	Ham Lake	2.5	Y	85	50	381	15240	38	187	46480	31240	158	120	257.6	10304	26	231	58486	197	14401	8616	1723	26	10	2	-12734	1	-27	1
5908	Ham Lake	2.5	Y	85	50	301.4	12056	30	74	16754	4698	59	28	293.5	11740	29	76	17248	60	689	2106	421	1	2	0	-2722	-3	-16	-4
5909	Ham Lake	0.5	Y	65	40	333.6	13344	33	93	21642	8298	75	42	295.9	11836	30	115	27546	95	4818	3678	736	9	4	1	-3327	5	-15	7
5910	Ham Lake	0.5	Y	65	40	34.5	1380	3	65	17484	16104	58	54	26.8	1072	3	69	18559	61	899	2905	581	2	3	1	-3309	-2	-19	-4
5911	Ham Lake	2.5	Y	85	50	110	4400	11	27	6120	1720	21	10	105.5	4220	11	28	6301	22	307	780	156	1	1	0	-1062	-1	-17	-5
5912	Ham Lake	2.5	Y	85	50	28.6	1144	3	10	2397	1253	8	5	17.1	684	2	15	3908	13	1675	574	115	3	1	0	-853	1	-36	13
5913	Ham Lake	2.5	Y	85	50	122.9	4916	12	59	14356	9440	49	37	18.7	748	2	115	30204	101	17014	4334	867	31	5	1	-6366	15	-44	30
5914	Ham Lake	0.5	Y	65	40	38	1520	4	20	4938	3418	17	13	35.7	1428	4	22	5392	18	355	739	148	1	1	0	-787	0	-16	-1
5915	Ham Lake	0.5	Y	65	40	116.7	4668	12	41	9723	5055	34	22	108	4320	11	45	10656	37	833	1371	274	2	2	0	-1545	0	-16	-1
5916	Ham Lake	0.5	Y	65	40	211.4	8456	21	30	6066	0	22	1	156.3	6252	16	64	15255	52	5852	1981	396	14	2	0	960	13	16	59
5917	Ham Lake	0.5	Y	65	40	143.9	5756	14	57	13930	8174	48	33	127.1	5084	13	62	15322	52	1341	2250	450	3	3	1	-2649	-1	-19	-2
5918	Ham Lake	0.5	Y	65	40	112.9	4516	11	58	14216	9700	48	37	118.2	4728	12	58	14216	48	0	1898	380	0	2	0	-2277	-3	-16	-6
5919	Ham Lake	2.5	Y	85	50	87.3	3492	9	23	5092	1600	18	9	85.2	3408	9	23	5092	18	71	647	129	0	1	0	-848	-1	-17	-6
5920	Ham Lake	2.5	Y	85	50	133.5	5340	13	18	3677	0	13	0	109.6	4384	11	29	6653	23	1928	924	185	6	1	0	-61	2	-2	18
5921	Ham Lake	2.5	Y	85	50	60.7	2428	6	15	3499	1071	12	6	60.1	2404	6	17	4037	14	478	534	107	1	1	0	-581	0	-17	1
5922	Ham Lake	2.5	Y	85	50	93.9	3756	9	11	1972	0	7	0	83.8	3352	8	16	3357	12	4	423	85	2	1	0	873	2	44	29
TOTALS						**32,895**	**1,315,816**	**3,290**	**17,689**	**4,358,286**	**3,054,326**	**14,827**	**11,467**	**27,317**	**1,092,692**	**2,732**	**20,863**	**5,244,673**	**17,729**	**748,632**	**1,462,554**	**96,010**	**1,388**	**1,732**	**114**	**-1,420,809**	**-332**	**AVG = -43**	**AVG = -4**

Sub-water shed	City	Perm Pool	DSU	TSS Removal	TP Removal	1990 Runoff Loads								2000 Runoff Loads						2000 Load Removals						2000 Load Increase from 1990			
						Undev Area (ac)	Undev TSS Load (lb/yr)	Undev TP Load (lb/yr)	Vol (AF/yr)	TSS Load (lb/yr)	Dev TSS Load (lb/yr)	TP Load (lb/yr)	Dev TP Load (lb/yr)	Undev Area (ac)	Undev TSS Load (lb/yr)	Undev TP Load (lb/yr)	Vol (AF/yr)	TSS Load (lb/yr)	TP Load (lb/yr)	TSS Removed by Rules (lb/yr)	TSS Swept (lb/yr)	TSS Vacuumed (lb/yr)	TP Removed by Rules (lb/yr)	TP Swept (lb/yr)	TP Vacuumed (lb/yr)	TSS (lb/yr)	TP (lb/yr)	% TSS	% TP

Sub-water shed	City	Perm Pool	DSU	TSS Removal	TP Removal	2020 Land Use						2020 Load Removals						2020 Load Increase from 2000			
						Undev Area (ac)	TSS Undev Load (lb/yr)	TP Undev Load (lb/yr)	Vol (AF/yr)	TSS Load (lb/yr)	TP Load (lb/yr)	TSS Removed by Rules (lb/yr)	TSS Swept (lb/yr)	TSS Vacuumed (lb/yr)	TP Removed by Rules (lb/yr)	TP Swept (lb/yr)	TP Vacuumed (lb/yr)	TSS (lb/yr)	TP (lb/yr)	% TSS	% TP
2001	Andover	0.5	Y	65	40	199.3	7972	20	304	77938	262	29651	21165	2182	57	25	3	-17177	33	-41	23
2002	Andover	2.5	Y	85	50	147.9	5916	15	329	85531	286	44041	23635	2437	81	28	3	-28852	23	-65	15
2003	Andover	2.5	Y	85	50	74.3	2972	7	37	9114	31	2684	2088	215	5	2	0	-2786	-1	-40	-2
2302	Andover	2.5	Y	85	50	0	0	0	12	2737	10	17	720	74	0	1	0	-811	-1	-30	-10
3701	Andover	0.5	Y	65	40	1003.1	40124	100	509	125342	427	25461	28498	2938	49	34	3	-35704	-17	-34	-5
3702	Andover	0.5	Y	65	40	129.3	5172	13	207	53671	180	26233	14745	1520	51	17	2	-18703	8	-63	7
3703	Andover	0.5	Y	65	40	77.9	3116	8	277	72665	242	44569	21087	2174	86	25	3	-24071	30	-83	30
3704	Andover	2.5	Y	85	50	0.7	28	0	51	13361	44	4723	3807	392	9	5	0	-4498	1	-50	3
5702	Andover	2.5	Y	85	50	8.7	348	1	171	45893	152	20294	13594	1402	38	16	2	-26503	-27	-71	-22
5704	Andover	0.5	Y	65	40	31.55	1262	3	233	61659	205	11574	17643	1819	22	21	2	-19275	-7	-39	-4
5705	Andover	2.5	Y	85	50	87.8	3512	9	555	147680	490	48157	44588	4597	89	53	5	-51412	2	-51	1
5706	Andover	0.5	Y	65	40	140.6	5624	14	139	34924	118	8164	9414	971	16	11	1	-10897	-3	-40	-3
5707	Andover	0.5	Y	65	40	343.5	13740	34	292	73619	249	31533	19207	1980	60	23	2	-23151	11	-53	7
5708	Andover	0.5	Y	65	40	148.1	5924	15	416	109827	366	25092	31640	3262	48	37	4	-21188	37	-30	16
5709	Andover	0.5	Y	65	40	67.4	2696	7	762	200935	669	98141	57169	5894	190	68	7	-91530	-38	-70	-9
5710	Andover	0.5	Y	65	40	50.6	2024	5	189	48311	162	24994	13646	1407	48	16	2	-26259	-21	-76	-18
5711	Andover	2.5	Y	85	50	25.1	1004	3	201	52514	175	38798	14848	1531	71	18	2	-33332	-19	-109	-18
5813	Andover	0.5	Y	65	40	34.3	1372	3	17	4287	15	1404	1112	115	3	1	0	-688	2	-29	26
5814	Andover	2.5	Y	85	50	3.6	144	0	9	2271	8	1220	671	69	2	1	0	-729	1	-70	24
5815	Andover	0.5	Y	65	40	233	9320	23	177	44406	150	14844	11362	1171	30	13	1	-11358	8	-40	8
5816	Andover	0.5	Y	65	40	214.5	8580	21	70	16274	56	2548	4035	416	5	5	0	-3506	1	-27	3
10	Blaine	2.5	N	85	50	1.9	76	0	47	12678	42	10537	5436	272	20	6	0	-10219	-7	-154	-30
20	Blaine	2.5	N	85	50	0	0	0	50	13194	44	10485	5278	264	19	6	0	-12412	-14	-130	-44
30	Blaine	2.5	N	85	50	0	0	0	4	821	3	698	305	15	1	0	0	-1018	-2	-124	-63
50	Blaine	2.5	N	85	50	1.7	68	0	125	33082	110	24314	13416	672	44	16	1	-16158	12	-149	31
55	Blaine	2.5	N	85	50	0	0	0	3	896	3	762	354	18	1	0	0	-429	0	-224	71
58	Blaine	2.5	N	85	50	0	0	0	2	402	1	342	159	8	1	0	0	-510	-1	-127	-62
60	Blaine	2.5	N	85	50	0	0	0	25	6331	21	5381	2557	128	11	3	0	-5407	-5	-147	-41
70	Blaine	2.5	N	85	50	0.1	4	0	17	4497	15	3819	1833	92	8	2	0	-2748	0	-183	0
80	Blaine	2.5	N	85	50	0	0	0	7	1580	5	1185	589	30	2	1	0	-1446	-1	-118	-34
89	Blaine	2.5	N	85	50	5.1	204	1	24	5987	20	2987	2512	126	5	3	0	-5494	-8	-94	-38
110	Blaine	2.5	N	85	50	0	0	0	2	569	2	483	223	11	1	0	0	-523	0	-140	-32
120	Blaine	2.5	N	85	50	0	0	0	2	365	1	310	149	7	1	0	0	-468	-1	-128	-55
130	Blaine	2.5	N	85	50	0	0	0	7	1744	6	1482	686	34	3	1	0	-1484	-1	-145	-41
140	Blaine	2.5	N	85	50	0	0	0	3	785	3	667	316	16	1	0	0	-823	-1	-135	-49
145	Blaine	2.5	N	85	50	0	0	0	4	996	3	846	377	19	2	0	0	-780	-1	-146	-34
150	Blaine	2.5	N	85	50	24.4	976	2	120	31575	105	21198	12805	641	39	15	1	-14822	10	-126	24
160	Blaine	2.5	N	85	50	0.1	4	0	27	6956	23	5874	2848	143	10	3	0	-4242	1	-182	15
170	Blaine	2.5	N	85	50	0	0	0	9	2303	8	1958	918	46	4	1	0	-2921	-5	-127	-65
180	Blaine	2.5	N	85	50	0	0	0	7	1673	6	1422	654	33	3	1	0	-1462	-2	-143	-43
190	Blaine	2.5	N	85	50	0	0	0	5	1190	4	1011	481	24	2	1	0	-901	0	-157	-20
200	Blaine	2.5	N	85	50	0	0	0	7	1832	6	1557	756	38	3	1	0	-1455	-1	-156	-33
210	Blaine	2.5	N	85	50	0	0	0	2	437	1	371	184	9	1	0	0	-392	0	-148	-36
220	Blaine	2.5	N	85	50	0	0	0	10	2597	9	2208	1094	55	4	1	0	-3449	-6	-128	-67
230	Blaine	2.5	N	85	50	0	0	0	11	2890	10	2457	1203	60	5	1	0	-3413	-5	-132	-62
240	Blaine	2.5	N	85	50	0	0	0	13	3220	11	2737	1317	66	6	2	0	-3428	-5	-136	-56
250	Blaine	2.5	N	85	50	1	40	0	106	28670	95	22488	12456	624	42	15	1	-12820	17	-216	82
300	Blaine	2.5	N	85	50	0	0	0	3	769	3	654	304	15	1	0	0	-418	0	-196	43
400	Blaine	2.5	N	85	50	0	0	0	36	9594	32	7054	3923	197	13	5	0	-5836	0	-137	-3
500	Blaine	2.5	N	85	50	0	0	0	62	16842	56	8480	7369	369	16	9	0	-7158	5	-92	18
2301	Blaine	2.5	Y	85	50	91.6	3664	9	237	59925	202	13472	24391	1222	24	29	1	-31527	-30	-60	-17
3901	Blaine	0.5	N	45	20	0	0	0	332	88117	293	3219	35414	1774	5	42	2	-37709	-40	-44	-14
3902	Blaine	0.5	N	45	20	18.9	756	2	307	81754	271	18349	33302	1668	26	39	2	-26840	19	-49	10
3903	Blaine	0.5	N	45	20	24.6	984	2	173	45762	152	5979	18993	951	8	22	1	-17008	-3	-46	-2
3904	Blaine	2.5	N	85	50	6.1	244	1	93	25008	83	8714	10514	527	16	12	1	-12628	-6	-71	-10
4105	Blaine	0.5	N	45	20	0	0	0	26	6965	23	1076	2801	140	2	3	0	-3746	-4	-56	-18
4106	Blaine	0.5	N	45	20	2	80	0	42	10679	36	651	4170	209	1	5	0	-3892	-2	-41	-7
4107	Blaine	0.5	N	45	20	0	0	0	23	6009	20	2	2376	119	0	3	0	-2496	-3	-42	-15
4108	Blaine	0.5	N	45	20	0	0	0	70	18639	62	265	7361	369	0	9	0	-7163	-7	-40	-12
4109	Blaine	0.5	N	45	20	2	80	0	86	22804	76	1615	8869	444	2	11	1	-8093	-4	-41	-6
4110	Blaine	0.5	N	45	20	21.8	872	2	148	39385	131	11329	16520	828	16	20	1	-14728	9	-58	11
4111	Blaine	0.5	N	45	20	0	0	0	53	14633	48	5447	6454	323	8	8	0	-959	21	-28	183
4112	Blaine	0.5	N	45	20	4.1	164	0	66	17715	59	7053	7571	379	10	9	0	-2076	23	-43	139
4113	Blaine	2.5	Y	85	50	0	0	0	21	5670	19	4582	2243	112	8	3	0	-6938	-11	-122	-59
4114	Blaine	2.5	N	85	50	1.8	72	0	13	3385	11	2813	1338	67	5	2	0	-1617	2	-206	62
4115	Blaine	2.5	N	85	50	2.4	96	0	4	1030	3	255	436	22	0	1	0	-400	0	-56	4
4116	Blaine	2.5	N	85	50	4	160	0	60	16159	54	11014	6804	341	20	8	0	-9177	0	-128	2
4117	Blaine	2.5	N	85	50	0	0	0	39	10808	36	7166	4838	242	13	6	0	-6872	-2	-126	-11
4118	Blaine	2.5	N	85	50	25.6	1024	3	74	19520	65	13082	7743	388	24	9	0	-15782	-16	-112	-34
4119	Blaine	2.5	N	85	50	69	2760	7	155	40271	135	26010	16644	834	48	20	1	-19040	11	-120	20
4120	Blaine	0.5	Y	65	40	25.1	1004	3	347	94227	311	33181	41487	2078	64	49	2	-40215	3	-70	2
4121	Blaine	0.5	Y	65	40	36.7	1468	4	51	12305	42	1662	5191	260	3	6	0	-8464	-14	-62	-30
4122	Blaine	0.5	Y	65	40	10.7	428	1	29	7847	26	4009	3447	173	8	4	0	-2129	6	-91	72
4123	Blaine	0.5	Y	65	40	15.3	612	2	42	11237	37	5681	4976	249	11	6	0	-2652	10	-89	94

Sub-water shed	City	Perm Pool	DSU	TSS Removal	TP Removal	2020 Land Use						2020 Load Removals						2020 Load Increase from 2000			
						Undev Area (ac)	TSS Undev Load (lb/yr)	TP Undev Load (lb/yr)	Vol (AF/yr)	TSS Load (lb/yr)	TP Load (lb/yr)	TSS Removed by Rules (lb/yr)	TSS Swept (lb/yr)	TSS Vacuumed (lb/yr)	TP Removed by Rules (lb/yr)	TP Swept (lb/yr)	TP Vacuumed (lb/yr)	TSS (lb/yr)	TP (lb/yr)	% TSS	% TP
4124	Blaine	0.5	Y	65	40	150.5	6020	15	65	15135	53	1255	5253	263	2	6	0	-6771	-9	-45	-17
4125	Blaine	0.5	Y	65	40	0	0	0	150	41363	136	7474	18495	927	15	22	1	-25690	-34	-64	-26
4126	Blaine	0.5	Y	65	40	0.4	16	0	76	19809	66	2389	8020	402	5	9	0	-7363	-3	-45	-6
4127	Blaine	0.5	Y	65	40	99.8	3992	10	388	100479	337	7210	39843	1996	14	47	2	-43239	-45	-46	-14
4128	Blaine	0.5	Y	65	40	3.8	152	0	127	34974	115	5441	15555	779	11	18	1	-16652	-13	-56	-14
4129	Blaine	0.5	Y	65	40	4.9	196	0	129	35553	117	12938	15924	798	25	19	1	-21709	-19	-79	-21
4130	Blaine	0.5	Y	65	40	7.7	308	1	116	31533	104	7641	13644	684	15	16	1	-14018	-6	-59	-8
5922	Blaine	2.5	Y	85	50	68.7	2748	7	24	5493	19	2333	2042	102	6	2	0	-2342	-2	-70	-13
5923	Blaine	0.5	Y	65	40	6.7	268	1	14	3670	12	2211	1409	71	4	2	0	-1991	-1	-101	-9
5924	Blaine	0.5	Y	65	40	72.1	2884	7	77	19537	66	7504	7465	374	14	9	0	-7445	2	-64	6
5925	Blaine	2.5	Y	85	50	21.9	876	2	141	37142	124	27100	14870	745	50	18	1	-19450	8	-140	16
5926	Blaine	0.5	Y	65	40	62.1	2484	6	55	13895	47	2106	4891	245	4	6	0	-6091	-6	-48	-15
5927	Blaine	2.5	Y	85	50	42.9	1716	4	20	4690	16	2528	1695	85	5	2	0	-2283	0	-86	-3
5928	Blaine	2.5	Y	85	50	29.5	1180	3	13	3196	11	1714	1185	59	3	1	0	-1365	1	-85	9
5929	Blaine	0.5	Y	65	40	67.5	2700	7	164	42446	142	24614	16711	837	47	20	1	-16567	16	-98	27
5930	Blaine	0.5	Y	65	40	35.3	1412	4	45	11386	38	6086	4373	219	12	5	0	-6545	-4	-90	-14
5931	Blaine	0.5	Y	65	40	11.1	444	1	5	1264	4	533	503	25	1	1	0	-545	0	-73	-6
5932	Blaine	0.5	Y	65	40	51.4	2056	5	46	11451	39	6107	4505	226	12	5	0	-6139	-2	-91	-9
5933	Blaine	0.5	Y	65	40	77.5	3100	8	82	20724	70	10602	7885	395	20	9	0	-7060	9	-79	28
5934	Blaine	0.5	Y	65	40	91.3	3652	9	16	3309	12	0	1127	56	1	1	0	-327	0	-13	3
5935	Blaine	0.5	Y	65	40	124.9	4996	12	106	26505	90	13981	10302	516	28	12	1	-16929	-15	-91	-23
5936	Blaine	0.5	Y	65	40	14.4	576	1	39	10183	34	4607	4166	209	9	5	0	-3829	3	-76	16
6001	Blaine	0.5	N	45	20	0	0	0	66	17351	58	4623	6871	344	6	8	0	-3961	11	-42	34
6002	Blaine	0.5	N	45	20	0	0	0	28	7453	25	2538	2923	146	3	3	0	-1840	5	-50	41
6008	Blaine	0.5	N	45	20	1.8	72	0	63	16735	56	2869	6647	333	4	8	0	-6028	0	-47	1
6009	Blaine	0.5	Y	65	40	3	120	0	31	8287	28	161	3375	169	0	4	0	-3948	-5	-46	-19
6010	Blaine	0.5	Y	65	40	0	0	0	123	32618	108	3508	13220	662	7	16	1	-16033	-19	-51	-18
6011	Blaine	0.5	Y	65	40	0	0	0	69	18767	62	4617	7966	399	9	9	0	-11151	-13	-66	-23
6012	Blaine	0.5	Y	65	40	41.9	1676	4	258	69129	229	26874	29292	1467	52	35	2	-41750	-37	-78	-21
6013	Blaine	0.5	Y	65	40	122.1	4884	12	401	105978	353	28707	43272	2168	56	51	3	-60402	-65	-65	-21
6014	Blaine	0.5	Y	65	40	0	0	0	107	28309	94	4175	11568	580	8	14	1	-14584	-17	-55	-19
6015	Blaine	0.5	Y	65	40	2.7	108	0	37	9458	32	153	3829	192	0	5	0	-4550	-6	-46	-19
6016	Blaine	0.5	Y	65	40	2.7	108	0	35	9493	31	3338	4199	210	7	5	0	11	14	1	228
6017	Blaine	0.5	Y	65	40	2	80	0	57	15627	52	6593	6934	347	13	8	0	-5207	7	-75	29
6018	Blaine	0.5	Y	65	40	2.5	100	0	20	5368	18	3008	2393	120	6	3	0	-1285	5	-114	128
6019	Blaine	0.5	Y	65	40	1.5	60	0	34	9307	31	4113	3944	198	8	5	0	-6534	-7	-86	-29
6020	Blaine	0.5	Y	65	40	1.1	44	0	10	2792	9	359	1226	61	1	1	0	-1742	-3	-60	-27
6021	Blaine	0.5	Y	65	40	1	40	0	23	6100	20	1974	2616	131	4	3	0	-4456	-6	-76	-32
6022	Blaine	0.5	Y	65	40	0.6	24	0	32	8481	28	843	3524	177	2	4	0	-3246	-2	-45	-8
6023	Blaine	2.5	Y	85	50	5.5	220	1	4	995	3	92	388	19	0	0	0	-415	0	-46	-12
6024	Blaine	2.5	Y	85	50	6.3	252	1	88	23255	77	13965	9431	472	26	11	1	-21340	-29	-103	-42
6025	Blaine	0.5	Y	65	40	0	0	0	32	8759	29	3237	3923	197	6	5	0	-5349	-5	-79	-21
ISO	Blaine	2.5	N	85	50	0	0	0	1	387	1	329	162	8	1	0	0	-170	0	-294	131
L10	Blaine	2.5	N	85	50	0	0	0	16	4331	14	3037	1840	92	6	2	0	-1876	2	-151	51
L20	Blaine	2.5	N	85	50	0.1	4	0	9	2410	8	1913	1000	50	4	1	0	-1124	1	-197	62
L30	Blaine	2.5	N	85	50	0	0	0	24	6470	21	5500	2705	136	11	3	0	-3132	3	-248	65
L40	Blaine	2.5	N	85	50	0.3	12	0	15	4031	13	3417	1719	86	7	2	0	-2106	1	-230	43
L400	Blaine	2.5	N	85	50	0	0	0	44	12000	40	9464	5099	255	18	6	0	-5324	7	-212	81
L410	Blaine	2.5	N	85	50	0	0	0	19	5133	17	4041	2181	109	8	3	0	-2241	3	-215	86
L420	Blaine	2.5	N	85	50	0	0	0	21	5489	18	3391	2252	113	6	3	0	-2709	1	-111	11
L421	Blaine	2.5	N	85	50	0	0	0	2	491	2	418	195	10	1	0	0	-310	0	-174	24
L50	Blaine	2.5	N	85	50	16.7	668	2	23	6009	20	4540	2450	123	9	3	0	-2306	3	-192	79
L500	Blaine	2.5	N	85	50	1.9	76	0	13	3536	12	2941	1492	75	6	2	0	-1738	1	-227	52
L501	Blaine	2.5	N	85	50	1.8	72	0	13	3455	11	2876	1460	73	6	2	0	-1702	1	-228	52
L510	Blaine	2.5	N	85	50	5.6	224	1	25	6732	22	4888	2841	142	9	3	0	-2876	4	-165	61
L511	Blaine	2.5	N	85	50	20.7	828	2	10	2582	9	1491	1038	52	3	1	0	-573	2	-100	90
L512	Blaine	2.5	N	85	50	0.3	12	0	5	1127	4	481	447	22	1	1	0	-714	0	-80	-14
L513	Blaine	2.5	N	85	50	2.6	104	0	20	5374	18	4052	2292	115	7	3	0	-2677	2	-168	37
L514	Blaine	2.5	N	85	50	0	0	0	34	9402	31	6692	4142	208	13	5	0	-6116	-2	-137	-11
L515	Blaine	2.5	N	85	50	0	0	0	2	483	2	411	215	11	1	0	0	-661	-1	-130	-67
L520	Blaine	2.5	N	85	50	2.5	100	0	12	3264	11	2690	1311	66	5	2	0	-1816	0	-179	11
L530	Blaine	2.5	N	85	50	0	0	0	19	5182	17	4405	2215	111	9	3	0	-2785	2	-225	36
L540	Blaine	2.5	N	85	50	5.1	204	1	13	3365	11	2517	1416	71	5	2	0	-1463	2	-178	64
L541	Blaine	2.5	N	85	50	6.9	276	1	24	6324	21	4654	2659	133	9	3	0	-3123	2	-156	31
L60	Blaine	2.5	N	85	50	1.2	48	0	87	22902	76	19426	9261	464	38	11	1	-13568	1	-185	4
L600	Blaine	2.5	N	85	50	8.3	332	1	16	4166	14	3259	1643	82	7	2	0	-2185	1	-160	10
L610	Blaine	2.5	N	85	50	0	0	0	21	5400	18	4590	2188	110	9	3	0	-3362	0	-179	-4
L611	Blaine	2.5	N	85	50	3.8	152	0	26	6915	23	5748	2687	135	11	3	0	-4023	0	-170	1
L612	Blaine	2.5	N	85	50	3.8	152	0	3	732	2	491	278	14	1	0	0	-350	0	-117	17
L620	Blaine	2.5	N	85	50	0	0	0	14	3698	12	3143	1459	73	6	2	0	-2263	0	-176	-3
L630	Blaine	2.5	N	85	50	0	0	0	11	2779	9	2362	1081	54	5	1	0	-1685	0	-174	-2
L631	Blaine	2.5	N	85	50	8.5	340	1	15	3789	13	2154	1442	72	4	2	0	-2258	-1	-95	-14
L640	Blaine	2.5	N	85	50	1.1	44	0	25	6607	22	5579	2621	131	11	3	0	-3375	2	-204	34
L641	Blaine	2.5	N	85	50	1	40	0	16	4193	14	3530	1667	84	7	2	0	-1795	2	-254	92

Sub-water shed	City	Perm Pool	DSU	TSS Removal	TP Removal	2020 Land Use						2020 Load Removals						2020 Load Increase from 2000			
						Undev Area (ac)	TSS Undev Load (lb/yr)	TP Undev Load (lb/yr)	Vol (AF/yr)	TSS Load (lb/yr)	TP Load (lb/yr)	TSS Removed by Rules (lb/yr)	TSS Swept (lb/yr)	TSS Vacuumed (lb/yr)	TP Removed by Rules (lb/yr)	TP Swept (lb/yr)	TP Vacuumed (lb/yr)	TSS (lb/yr)	TP (lb/yr)	% TSS	% TP
L650	Blaine	2.5	N	85	50	0	0	0	8	2113	7	1796	774	39	4	1	0	-1233	0	-167	-1
L651	Blaine	2.5	N	85	50	3	120	0	20	5127	17	4256	1983	99	8	2	0	-2647	1	-184	23
L652	Blaine	2.5	N	85	50	0	0	0	25	6574	22	5588	2742	137	11	3	0	-3151	3	-251	69
L653	Blaine	2.5	N	85	50	4.6	184	0	10	2546	8	2008	1062	53	4	1	0	-996	2	-238	106
L654	Blaine	2.5	N	85	50	6.6	264	1	30	7734	26	5197	3082	154	9	4	0	-3545	3	-125	27
L654W	Blaine	2.5	N	85	50	0	0	0	3	919	3	781	363	18	2	0	0	-481	0	-203	29
L660	Blaine	2.5	N	85	50	0	0	0	20	5508	18	4235	2423	121	8	3	0	-2298	4	-224	104
L661	Blaine	2.5	N	85	50	9.9	396	1	6	1431	5	880	584	29	2	1	0	-365	1	-121	92
L662	Blaine	2.5	N	85	50	13	520	1	29	7800	26	5175	3287	165	10	4	0	-3180	4	-135	50
L70	Blaine	2.5	N	85	50	0	0	0	25	6647	22	5650	2629	132	11	3	0	-4074	0	-176	-3
L700	Blaine	2.5	N	85	50	66.5	2660	7	39	9498	32	4355	3339	167	8	4	0	-5183	-3	-76	-14
L71	Blaine	2.5	N	85	50	0.7	28	0	14	3700	12	3121	1463	73	6	2	0	-2222	0	-176	0
L710	Blaine	2.5	N	85	50	1.1	44	0	8	2203	7	1629	862	43	3	1	0	-1086	1	-144	27
L711	Blaine	2.5	N	85	50	7.2	288	1	4	1068	4	663	402	20	1	0	0	-327	1	-105	45
L711A	Blaine	2.5	N	85	50	30.4	1216	3	7	1612	6	336	508	25	1	1	0	-53	1	-7	25
4408	Columbus	0.5	Y	65	40	313.3	12532	31	144	33467	116	13607	0	0	26	0	0	311	20	2	28
4410	Columbus	2.5	Y	85	50	208.7	8348	21	79	16946	60	7182	0	0	13	0	0	-3217	1	-25	3
4411	Columbus	2.5	Y	85	50	240.2	9608	24	115	26040	91	3154	0	0	6	0	0	-268	4	-1	5
4415	Columbus	2.5	Y	85	50	0	0	0	5	1044	4	0	0	0	0	0	0	0	0	0	0
4416	Columbus	0.5	Y	65	40	1010.6	40424	101	323	74923	260	22425	0	0	51	0	0	14621	70	39	51
4417	Columbus	2.5	Y	85	50	2.8	112	0	11	2502	9	0	0	0	0	0	0	0	0	0	0
4418	Columbus	2.5	Y	85	50	91.3	3652	9	36	7531	27	782	0	0	2	0	0	42	1	1	6
4419	Columbus	2.5	Y	85	50	0.3	12	0	10	2239	8	0	0	0	0	0	0	0	0	0	0
4420	Columbus	2.5	Y	85	50	225.2	9008	23	105	23131	82	1755	0	0	4	0	0	546	4	3	6
4101	Coon Rapids	0.5	N	45	20	17.3	692	2	88	23288	77	4914	8004	0	7	9	0	-8732	-3	-46	-4
4102	Coon Rapids	0.5	N	45	20	10.3	412	1	156	40934	137	1039	13903	0	1	16	0	-13486	-13	-34	-10
4103	Coon Rapids	0.5	N	45	20	0	0	0	164	43216	144	92	14386	0	0	17	0	-14478	-17	-34	-12
4104	Coon Rapids	0.5	N	45	20	27	1080	3	316	83540	278	5143	28729	0	7	34	0	-32244	-36	-39	-13
5201	Coon Rapids	0.5	N	45	20	1.7	68	0	25	6608	22	1245	2141	0	2	3	0	-3158	-4	-50	-17
5202	Coon Rapids	2.5	N	85	50	13.2	528	1	22	5575	19	1842	1872	0	3	2	0	-4345	-8	-70	-37
5203	Coon Rapids	2.5	N	85	50	8.9	356	1	50	12957	43	1131	4372	0	2	5	0	-6001	-9	-45	-20
5204	Coon Rapids	0.5	N	45	20	105.1	4204	11	290	75556	252	3855	25157	0	5	30	0	-27439	-30	-37	-12
5401	Coon Rapids	0.5	N	45	20	68.4	2736	7	388	103117	343	19390	36352	0	27	43	0	-30059	14	-39	6
5402	Coon Rapids	0.5	N	45	20	29.5	1180	3	254	66437	222	6505	23188	0	9	27	0	-29061	-34	-44	-16
5403	Coon Rapids	0.5	N	45	20	23.6	944	2	564	150734	500	20301	53103	0	29	63	0	-59744	-47	-44	-10
5404	Coon Rapids	0.5	N	45	20	69.6	2784	7	522	138898	461	18703	48683	0	26	58	0	-52861	-37	-43	-9
5405	Coon Rapids	0.5	N	45	20	0	0	0	67	18278	60	6959	6750	0	10	8	0	-7344	3	-62	7
5406	Coon Rapids	0.5	N	45	20	8	320	1	307	80402	268	1414	27115	0	2	32	0	-24640	-21	-32	-8
5407	Coon Rapids	0.5	N	45	20	49.1	1964	5	262	71496	236	17930	26184	0	25	31	0	-16157	35	-37	24
5408	Coon Rapids	2.5	N	85	50	10.2	408	1	30	7784	26	2307	2787	0	4	3	0	-4087	-4	-60	-19
5409	Coon Rapids	0.5	N	45	20	4.4	176	0	59	15663	52	2803	5268	0	4	6	0	-5419	-1	-42	-3
5410	Coon Rapids	0.5	N	45	20	335.7	13428	34	361	93143	312	10340	32570	0	14	39	0	-33374	-22	-40	-8
5411	Coon Rapids	0.5	N	45	20	22.2	888	2	952	258095	852	71072	91400	0	101	108	0	-75371	75	-44	13
5412	Coon Rapids	2.5	N	85	50	84.8	3392	8	94	24010	81	7511	7765	0	14	9	0	-14573	-21	-63	-26
5413	Coon Rapids	0.5	N	45	20	70.4	2816	7	211	55142	184	9855	18562	0	14	22	0	-19553	-7	-42	-4
5414	Coon Rapids	0.5	N	45	20	78.9	3156	8	189	49056	164	6673	16333	0	9	19	0	-11990	7	-32	6
5415	Coon Rapids	2.5	N	85	50	1	40	0	176	45661	153	0	15199	0	0	18	0	-35213	-83	-54	-38
5416	Coon Rapids	2.5	N	85	50	7.1	284	1	123	29216	101	5674	9595	0	11	11	0	-11764	-11	-46	-12
5701	Coon Rapids	0.5	Y	65	40	91.7	3668	9	154	39690	133	6974	13278	0	13	16	0	-16040	-15	-45	-13
5702	Coon Rapids	2.5	Y	85	50	8.7	348	1	171	45893	152	20294	15902	0	38	19	0	-27409	-28	-74	-23
5703	Coon Rapids	0.5	Y	65	40	58.2	2328	6	80	20573	69	8061	6734	0	15	8	0	-9452	-6	-62	-12
5704	Coon Rapids	0.5	Y	65	40	31.55	1262	3	233	61659	205	11574	20639	0	22	24	0	-20452	-8	-41	-5
6003	Coon Rapids	0.5	N	45	20	3.3	132	0	20	5362	18	2078	1814	0	3	2	0	-585	6	-28	81
6004	Coon Rapids	0.5	N	45	20	0.8	32	0	12	3279	11	1149	1129	0	2	1	0	-342	3	-25	74
6005	Coon Rapids	0.5	N	45	20	0.7	28	0	23	6218	21	733	2095	0	1	2	0	-2211	-1	-39	-8
6006	Coon Rapids	0.5	N	45	20	6.8	272	1	65	17096	57	1740	5785	0	2	7	0	-6745	-7	-41	-12
6007	Coon Rapids	0.5	N	45	20	5.1	204	1	53	13921	46	1489	4783	0	2	6	0	-4715	-3	-38	-6
1101	Ham Lake	0.5	Y	65	40	134.4	5376	13	161	40161	136	9748	4798	1009	18	6	1	-12283	-14	-33	-11
1102	Ham Lake	0.5	Y	65	40	93.1	3724	9	30	7021	24	384	639	135	1	1	0	-567	0	-9	1
1103	Ham Lake	0.5	Y	65	40	99.9	3996	10	40	9530	33	3597	1161	244	7	1	0	-4267	-6	-49	-21
1104	Ham Lake	0.5	Y	65	40	1023.3	40932	102	368	87533	301	15495	9054	1905	30	11	2	-14976	-6	-20	-2
1105	Ham Lake	0.5	Y	65	40	153.7	6148	15	55	13031	45	1404	1359	286	3	2	0	-1009	2	-9	5
1106	Ham Lake	0.5	Y	65	40	152.5	6100	15	61	14537	50	3681	1718	361	7	2	0	-3934	-4	-31	-8
1107	Ham Lake	0.5	Y	65	40	639.6	25584	64	447	113571	383	46998	14691	3091	92	17	4	-15960	46	-25	21
1108	Ham Lake	0.5	Y	65	40	124	4960	12	55	13496	46	3062	1864	392	6	2	0	-1704	3	-17	9
2301	Ham Lake	2.5	Y	85	50	91.6	3664	9	237	59925	202	13472	8708	1832	24	10	2	-16454	-12	-31	-7
4401	Ham Lake	2.5	Y	85	50	303.6	12144	30	133	31576	109	11483	3537	744	21	4	1	-8766	-3	-36	-3
4402	Ham Lake	0.5	Y	65	40	10.3	412	1	9	2175	7	679	231	49	1	0	0	-698	-1	-36	-10
4403	Ham Lake	2.5	Y	85	50	200	8000	20	86	20456	70	9680	2571	541	18	3	1	-8722	-8	-53	-14
4404	Ham Lake	2.5	Y	85	50	45.5	1820	5	129	33571	112	26989	4759	1001	54	6	1	-7896	20	-91	66
4405	Ham Lake	0.5	Y	65	40	68.3	2732	7	29	7025	24	1315	907	191	3	1	0	-1278	0	-22	-1
4406	Ham Lake	0.5	Y	65	40	134.9	5396	13	78	19272	66	3965	2298	483	8	3	1	-4594	-4	-27	-7
4407	Ham Lake	0.5	Y	65	40	70.2	2808	7	265	69002	231	37469	9657	2032	71	11	2	-4611	61	-19	71

Sub-water shed	City	Perm Pool	DSU	TSS Removal	TP Removal	2020 Land Use						2020 Load Removals						2020 Load Increase from 2000			
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4409	Ham Lake	2.5	Y	85	50	59.2	2368	6	21	4367	16	1700	333	70	5	0	0	-1056	-1	-32	-12
4412	Ham Lake	0.5	Y	65	40	28.9	1156	3	7	1454	5	0	121	25	0	0	0	-56	0	-4	4
4413	Ham Lake	0.5	Y	65	40	91.5	3660	9	67	16809	57	4591	2151	452	9	3	1	-4468	-3	-32	-6
4414	Ham Lake	2.5	Y	85	50	210.3	8412	21	106	25941	88	14899	3531	743	30	4	1	-2112	21	-24	66
4421	Ham Lake	2.5	Y	85	50	92.1	3684	9	46	11433	39	5553	1303	274	10	2	0	-2941	1	-41	6
4422	Ham Lake	0.5	Y	65	40	89.3	3572	9	35	8291	29	1368	910	192	3	1	0	-1223	0	-17	1
4423	Ham Lake	0.5	Y	65	40	159.8	6392	16	49	11333	39	58	1171	246	0	1	0	-1154	-1	-10	-2
4424	Ham Lake	0.5	Y	65	40	135.2	5408	14	47	10922	38	2347	1248	263	5	1	0	-367	5	-5	20
4425	Ham Lake	0.5	Y	65	40	111.4	4456	11	43	10133	35	3074	1213	255	6	1	0	-3511	-4	-39	-13
4426	Ham Lake	0.5	Y	65	40	51.2	2048	5	54	14372	48	7180	2054	432	14	2	1	-97	14	-2	85
4427	Ham Lake	0.5	Y	65	40	112.5	4500	11	25	5405	19	540	464	98	1	1	0	-259	1	-6	6
4428	Ham Lake	0.5	Y	65	40	238.6	9544	24	113	28149	96	4680	3208	675	9	4	1	1750	20	10	32
5712	Ham Lake	2.5	Y	85	50	267.1	10684	27	269	66516	226	25661	9310	1959	49	11	2	-30440	-40	-51	-20
5713	Ham Lake	0.5	Y	65	40	69	2760	7	107	28521	95	12779	4242	892	25	5	1	-3220	17	-23	36
5714	Ham Lake	0.5	Y	65	40	62.9	2516	6	46	11405	39	4289	1411	297	8	2	0	-4810	-6	-47	-19
5715	Ham Lake	2.5	Y	85	50	24.9	996	2	221	58236	194	27720	8460	1780	50	10	2	-30786	-39	-60	-23
5716	Ham Lake	0.5	Y	65	40	170.7	6828	17	317	84119	280	29395	12409	2611	58	15	3	-14150	23	-26	13
5801	Ham Lake	0.5	Y	65	40	15.1	604	2	16	4060	14	662	536	113	1	1	0	-1018	-1	-27	-9
5802	Ham Lake	0.5	Y	65	40	113.3	4532	11	88	22267	75	8348	2836	597	16	3	1	-10777	-17	-51	-23
5803	Ham Lake	0.5	Y	65	40	103.6	4144	10	43	10474	36	2517	1168	246	5	1	0	-2944	-3	-31	-10
5804	Ham Lake	2.5	Y	85	50	75.3	3012	8	34	8307	28	2928	919	193	6	1	0	-2391	-1	-36	-6
5805	Ham Lake	0.5	Y	65	40	18.1	724	2	4	969	3	0	87	18	0	0	0	249	1	41	49
5806	Ham Lake	0.5	Y	65	40	23.5	940	2	27	6986	23	1722	920	194	3	1	0	-2269	-3	-35	-13
5807	Ham Lake	0.5	Y	65	40	16.4	656	2	13	3277	11	1091	442	93	2	1	0	-1458	-2	-47	-21
5808	Ham Lake	0.5	Y	65	40	42.9	1716	4	49	12352	42	2004	1658	349	4	2	0	-3661	-5	-31	-13
5809	Ham Lake	0.5	Y	65	40	36.9	1476	4	15	3458	12	1288	433	91	3	1	0	-1518	-3	-48	-26
5810	Ham Lake	0.5	Y	65	40	204.8	8192	20	89	21307	73	4288	2572	541	8	3	1	-5753	-6	-29	-10
5811	Ham Lake	0.5	Y	65	40	322.4	12896	32	213	53869	182	22296	7569	1592	44	9	2	-4662	33	-17	35
5812	Ham Lake	0.5	Y	65	40	39.7	1588	4	84	22315	74	8112	3320	699	16	4	1	-7657	-6	-43	-10
5813	Ham Lake	0.5	Y	65	40	34.3	1372	3	17	4287	15	1404	560	118	3	1	0	-139	3	-6	34
5814	Ham Lake	2.5	Y	85	50	3.6	144	0	9	2271	8	1220	333	70	2	0	0	-391	1	-38	35
5817	Ham Lake	0.5	Y	65	40	138	5520	14	98	24582	83	6410	3337	702	13	4	1	-3329	6	-19	10
5818	Ham Lake	0.5	Y	65	40	84.4	3376	8	24	5577	19	401	560	118	1	1	0	-210	1	-4	8
5819	Ham Lake	2.5	Y	85	50	142.7	5708	14	145	37215	125	10889	5077	1068	21	6	1	-6871	5	-25	6
5820	Ham Lake	0.5	Y	65	40	233.5	9340	23	188	47999	161	15874	6963	1465	31	8	2	-10148	5	-30	5
5821	Ham Lake	0.5	Y	65	40	120.9	4836	12	147	38662	129	16103	5755	1211	32	7	1	-1555	30	-9	52
5822	Ham Lake	2.5	Y	85	50	37.9	1516	4	88	23526	78	13047	3490	734	25	4	1	-4241	13	-40	36
5823	Ham Lake	2.5	Y	85	50	200	8000	20	224	58106	195	15255	8308	1748	29	10	2	-16556	-12	-34	-7
5824	Ham Lake	0.5	Y	65	40	38.2	1528	4	70	18636	62	5894	2866	603	12	3	1	-2767	6	-23	14
5825	Ham Lake	2.5	Y	85	50	121.5	4860	12	80	20088	68	6784	2418	509	13	3	1	-7193	-8	-41	-13
5826	Ham Lake	0.5	Y	65	40	8	320	1	19	5030	17	623	685	144	1	1	0	-1381	-2	-28	-12
5827	Ham Lake	0.5	Y	65	40	183.3	7332	18	129	32261	109	8029	4434	933	16	5	1	-7459	-2	-28	-3
5828	Ham Lake	2.5	Y	85	50	34	1360	3	84	22492	75	11036	3430	722	21	4	1	-3905	11	-35	29
5829	Ham Lake	0.5	Y	65	40	23.9	956	2	12	2985	10	618	367	77	1	0	0	-791	-1	-29	-9
5830	Ham Lake	0.5	Y	65	40	30.1	1204	3	64	17049	57	4310	2466	519	9	3	1	-1684	6	-15	16
5831	Ham Lake	0.5	Y	65	40	227.1	9084	23	85	20132	69	2371	2328	490	5	3	1	-1993	3	-12	4
5832	Ham Lake	2.5	Y	85	50	163.9	6556	16	163	41439	140	18291	5306	1116	33	6	1	-11231	3	-40	3
5833	Ham Lake	2.5	Y	85	50	134.2	5368	13	120	30357	102	6210	3867	814	12	5	1	-8315	-9	-30	-9
5901	Ham Lake	0.5	Y	65	40	298.7	11948	30	301	77621	260	23654	10772	2266	46	13	3	-20228	-8	-33	-4
5902	Ham Lake	0.5	Y	65	40	24.5	980	2	168	45746	151	21074	7118	1497	42	8	2	-7726	20	-32	25
5903	Ham Lake	0.5	Y	65	40	30.3	1212	3	116	31479	104	16917	4958	1043	33	6	1	-6888	12	-45	23
5904	Ham Lake	0.5	Y	65	40	82.8	3312	8	35	8383	29	1819	1008	212	4	1	0	-667	3	-11	13
5905	Ham Lake	0.5	Y	65	40	34	1360	3	36	9091	31	4022	1219	256	8	1	0	-4892	-8	-58	-26
5906	Ham Lake	0.5	Y	65	40	94.5	3780	9	76	19230	65	8094	2466	519	15	3	1	-10624	-18	-57	-28
5907	Ham Lake	2.5	Y	85	50	236.3	9452	24	276	70980	238	25745	10423	2193	48	12	3	-25867	-21	-44	-11
5908	Ham Lake	2.5	Y	85	50	293.7	11748	29	95	22498	78	5145	2103	443	10	2	1	-2441	4	-14	7
5909	Ham Lake	0.5	Y	65	40	294	11760	29	127	30589	105	6845	3659	770	14	4	1	-8231	-8	-30	-9
5910	Ham Lake	0.5	Y	65	40	1.8	72	0	107	29278	96	8516	4615	971	17	5	1	-3384	12	-18	19
5911	Ham Lake	2.5	Y	85	50	105.1	4204	11	32	7527	26	1363	780	164	3	1	0	-1081	0	-17	2
5912	Ham Lake	2.5	Y	85	50	17.1	684	2	17	4436	15	2124	573	121	4	1	0	-2290	-3	-59	-23
5913	Ham Lake	2.5	Y	85	50	19.2	768	2	117	30655	102	17381	4299	904	32	5	1	-22132	-37	-73	-36
5914	Ham Lake	0.5	Y	65	40	35.7	1428	4	23	5798	20	619	738	155	1	1	0	-1106	-1	-21	-5
5915	Ham Lake	0.5	Y	65	40	108.2	4328	11	50	12037	41	1725	1369	288	3	2	0	-2001	-1	-19	-2
5916	Ham Lake	0.5	Y	65	40	154.7	6188	15	68	16242	56	6535	1977	416	16	2	0	-7942	-15	-52	-29
5917	Ham Lake	0.5	Y	65	40	127.1	5084	13	76	19019	64	3744	2250	473	7	3	1	-2771	2	-18	3
5918	Ham Lake	0.5	Y	65	40	116.2	4648	12	61	14944	51	387	1894	398	1	2	0	-1952	-1	-14	-2
5919	Ham Lake	2.5	Y	85	50	85.2	3408	9	25	5700	20	588	647	136	1	1	0	-764	0	-15	0
5920	Ham Lake	2.5	Y	85	50	109.6	4384	11	33	7388	26	2554	924	194	7	1	0	-2936	-6	-44	-27
5921	Ham Lake	2.5	Y	85	50	58.5	2340	6	20	4690	16	1087	540	114	2	1	0	-1088	-1	-27	-5
5922	Ham Lake	2.5	Y	85	50	68.7	2748	7	24	5493	19	2333	724	152	6	1	0	-1073	0	-32	-1
TOTALS						**18,924**	**756,964**	**1,892**	**27,842**	**7,199,292**	**24,122**	**2,304,002**	**2,030,561**	**134,414**	**4,276**	**2,405**	**159**	**-2,514,357**	**-447**	**AVG = -75**	**AVG = 6**

Sub-watershed	City	Perm Pool	DSU	TSS Removal	TP Removal	2020 Land Use						2020 Load Removals						2020 Load Increase from 2000			
						Undev Area (ac)	TSS Undev Load (lb/yr)	TP Undev Load (lb/yr)	Vol (AF/yr)	TSS Load (lb/yr)	TP Load (lb/yr)	TSS Removed by Rules (lb/yr)	TSS Swept (lb/yr)	TSS Vacuumed (lb/yr)	TP Removed by Rules (lb/yr)	TP Swept (lb/yr)	TP Vacuumed (lb/yr)	TSS (lb/yr)	TP (lb/yr)	% TSS	% TP