

**Table K-1. Annual Total Phosphorus Allocations by Reach for Proposed Site-Specific Criteria.**

Reach	Loading Capacity (lbs./year)	Reserve Capacity (lbs./year)	Load Allocation (lbs./year)	Background (lbs./year)	Agricultural Nonpoint (lbs./year)	Non-Permitted Urban (lbs./year)	Wasteload Allocation (lbs./year)	General Permits (lbs./year)	Permitted MS4 (lbs./year)	Individual WW Permits (lbs./year)
1	2,561	88	2,304	626	1,060	617	169	169	0	0
2	2,000	75	1,904	486	1,344	75	20	20	0	0
3	1,245	36	1,171	489	544	138	38	38	0	0
4	1,012	41	897	168	626	103	74	28	0	46
5	1,411	57	1,133	209	725	199	221	54	167	0
6	4,331	151	4,138	1,273	2,709	156	43	43	0	0
7	3,766	144	3,584	849	2,639	95	39	39	0	0
8	1,643	67	1,544	278	1,144	121	33	33	0	0
9	1,401	49	1,314	391	828	95	38	38	0	0
10	1,486	54	1,409	383	973	52	23	23	0	0
11	1,724	50	1,657	706	886	64	17	17	0	0
12	661	24	627	179	426	22	10	10	0	0
13	551	11	498	295	144	59	42	42	0	0
14	1,877	64	1,751	569	1,096	86	62	26	0	36
15	595	5	576	479	78	19	13	13	0	0
16	1,444	28	1,400	874	503	23	16	16	0	0
17	669	22	639	227	379	32	9	9	0	0
18	2,047	64	1,954	741	1,130	83	30	30	0	0
19	2,076	75	1,991	572	1,388	31	10	10	0	0
20	1,103	43	1,053	227	812	14	6	6	0	0
21	2,366	82	2,249	690	1,494	64	35	35	0	0
22	2,834	101	2,707	797	1,815	95	27	27	0	0
23	421	12	406	172	222	12	3	3	0	0
24	1,051	39	1,001	253	716	32	11	11	0	0
25	1,428	51	1,359	399	936	24	18	18	0	0
26	2,948	99	2,818	932	1,774	112	31	31	0	0
27	763	24	724	272	397	55	15	15	0	0
28	1,785	67	1,702	437	1,204	61	17	17	0	0
29	1,128	42	336	284	0	52	750	14	0	736
30	1,116	36	959	266	315	378	121	121	0	0
31	1,441	44	1,317	475	593	249	79	79	0	0
32	3,884	118	3,732	1,493	2,128	110	35	35	0	0
33	990	25	960	482	461	17	5	5	0	0

**Table K-1. Annual Total Phosphorus Allocations by Reach for Proposed Site-Specific Criteria.**

Reach	Loading Capacity (lbs./year)	Reserve Capacity (lbs./year)	Load Allocation (lbs./year)	Background (lbs./year)	Agricultural Nonpoint (lbs./year)	Non-Permitted Urban (lbs./year)	Wasteload Allocation (lbs./year)	General Permits (lbs./year)	Permitted MS4 (lbs./year)	Individual WW Permits (lbs./year)
34	1,347	44	1,274	442	725	107	29	29	0	0
35	161	6	154	44	106	4	1	1	0	0
36	1,505	33	1,429	808	462	159	43	43	0	0
37	2,618	88	2,508	840	1,613	56	22	22	0	0
38	123	5	116	23	84	8	2	2	0	0
39	548	25	516	46	444	26	7	7	0	0
40	2,081	77	1,993	536	1,429	28	10	10	0	0
41	431	8	421	270	149	2	2	2	0	0
42	983	36	940	262	661	16	8	8	0	0
43	453	18	429	82	325	21	6	6	0	0
44	328	10	315	115	194	6	2	2	0	0
45	1,011	35	957	292	595	70	19	19	0	0
46	652	29	605	53	506	45	18	18	0	0
47	1,157	40	1,081	330	644	107	37	37	0	0
48	1,446	56	1,375	320	999	56	15	15	0	0
49	3,484	125	3,321	952	2,268	102	38	38	0	0
50	242	9	230	54	168	8	3	3	0	0
51	2,229	20	2,182	1,805	357	19	28	28	0	0
52	527	17	500	180	282	38	10	10	0	0
53	5,133	18	5,023	4,687	0	336	92	92	0	0
54	1,653	72	339	154	88	97	1,242	57	0	1,185
55	1,605	53	1,478	476	817	185	74	74	0	0
56	517	19	458	105	205	148	40	40	0	0
57	3,236	127	3,079	668	2,358	52	31	31	0	0
58	2,217	82	2,096	543	1,457	96	39	39	0	0
59	1,607	24	1,436	1,059	94	283	148	77	0	70
60	2,199	16	2,125	1,823	86	215	59	59	0	0
61	536	1	527	499	0	28	8	8	0	0
62	1,746	58	1,678	583	1,058	37	10	10	0	0
63	1,233	24	1,203	756	423	24	7	7	0	0
64	386	10	367	169	181	17	8	8	0	0
65	363	10	339	142	184	13	14	14	0	0
66	1,895	45	1,832	981	830	21	19	19	0	0

**Table K-1. Annual Total Phosphorus Allocations by Reach for Proposed Site-Specific Criteria.**

Reach	Loading Capacity (lbs./year)	Reserve Capacity (lbs./year)	Load Allocation (lbs./year)	Background (lbs./year)	Agricultural Nonpoint (lbs./year)	Non-Permitted Urban (lbs./year)	Wasteload Allocation (lbs./year)	General Permits (lbs./year)	Permitted MS4 (lbs./year)	Individual WW Permits (lbs./year)
67	180	5	174	72	101	1	1	1	0	0
68	376	17	287	33	245	8	72	5	0	67
69	1,162	47	1,098	208	866	25	17	17	0	0
70	234	9	221	52	163	6	4	4	0	0
71	2,144	83	1,992	463	1,456	72	70	24	0	46
72	249	3	242	193	46	3	5	5	0	0
73	563	11	535	323	151	61	17	17	0	0
74	3,889	61	3,709	2,559	717	434	119	119	0	0
75	2,013	46	1,913	1,034	685	194	53	53	0	0
76	364	5	332	228	5	98	27	27	0	0
77	3,977	128	3,728	1,289	2,000	440	120	120	0	0
78	3,275	128	3,126	687	2,362	77	21	21	0	0
79	277	8	267	115	147	5	1	1	0	0
80	7,494	193	7,239	3,578	3,432	229	62	62	0	0
81	3,534	91	1,792	1,686	5	100	1,651	27	285	1,339
82	812	32	772	173	578	21	9	9	0	0
83	303	12	287	65	209	12	4	4	0	0
84	1,992	85	1,501	260	1,168	73	407	32	374	0
85	3,394	126	3,038	833	2,107	98	230	40	33	157
86	160	1	157	136	12	9	2	2	0	0
87	923	3	909	854	36	18	11	11	0	0
88	612	11	592	382	196	14	9	9	0	0
89	64	1	62	45	14	2	2	2	0	0
90	1,529	56	1,449	396	1,026	27	24	17	0	7
91	919	30	746	288	415	43	143	26	0	116
92	2,625	105	2,485	481	1,949	55	34	34	0	0
93	2,979	127	2,826	411	2,374	41	25	25	0	0
94	2,813	116	2,506	453	1,984	68	191	42	0	148
95	2,850	127	2,496	250	2,165	81	227	59	0	168
96	292	11	279	75	199	5	3	3	0	0
97	448	16	429	125	299	5	3	3	0	0
98	2,310	90	2,194	492	1,659	43	26	26	0	0
99	1,843	71	1,757	400	1,332	24	15	15	0	0

**Table K-1. Annual Total Phosphorus Allocations by Reach for Proposed Site-Specific Criteria.**

Reach	Loading Capacity (lbs./year)	Reserve Capacity (lbs./year)	Load Allocation (lbs./year)	Background (lbs./year)	Agricultural Nonpoint (lbs./year)	Non-Permitted Urban (lbs./year)	Wasteload Allocation (lbs./year)	General Permits (lbs./year)	Permitted MS4 (lbs./year)	Individual WW Permits (lbs./year)
100	596	21	515	151	337	27	60	17	0	44
101	1,324	50	1,264	316	908	40	11	11	0	0
102	5,911	250	5,638	883	4,683	72	22	22	0	0
103	1,137	51	1,081	121	942	18	6	6	0	0
104	2,172	75	2,069	636	1,335	98	27	27	0	0
105	3,500	157	2,823	329	2,398	96	520	30	0	490
106	2,269	96	2,150	333	1,733	85	23	23	0	0
107	306	12	292	70	215	7	2	2	0	0
108	6,175	90	6,071	4,365	1,655	51	14	14	0	0
109	1,083	4	1,061	993	0	68	19	19	0	0
110	304	1	296	270	0	26	7	7	0	0
111	5,547	12	5,470	5,233	0	237	65	65	0	0
112	367	2	356	323	0	33	9	9	0	0
113	1,034	6	1,000	895	0	105	29	29	0	0
114	1,445	33	1,378	751	499	128	35	35	0	0
115	397	2	384	344	0	40	11	11	0	0
116	156	2	146	114	0	32	9	9	0	0
117	263	3	241	175	0	66	18	18	0	0
118	95	2	83	45	0	38	10	10	0	0
119	247	2	237	205	0	31	9	9	0	0
120	74	1	68	52	0	17	5	5	0	0
121	306	1	297	270	0	28	8	8	0	0
122	524	3	503	438	0	65	18	18	0	0
123	82	1	74	48	0	25	7	7	0	0
124	404	4	379	300	0	79	22	22	0	0
125	405	2	390	345	0	46	12	12	0	0
126	133	2	125	83	20	22	6	6	0	0
127	118	1	109	84	0	25	7	7	0	0
128	390	3	369	306	0	63	17	17	0	0
129	98	1	89	61	0	28	8	8	0	0
130	444	4	419	345	0	74	20	20	0	0
131	346	4	324	255	0	68	19	19	0	0
132	2,200	24	2,051	1,591	0	460	126	126	0	0

**Table K-1. Annual Total Phosphorus Allocations by Reach for Proposed Site-Specific Criteria.**

Reach	Loading Capacity (lbs./year)	Reserve Capacity (lbs./year)	Load Allocation (lbs./year)	Background (lbs./year)	Agricultural Nonpoint (lbs./year)	Non-Permitted Urban (lbs./year)	Wasteload Allocation (lbs./year)	General Permits (lbs./year)	Permitted MS4 (lbs./year)	Individual WW Permits (lbs./year)
133	624	7	589	463	0	126	28	28	0	0
134	469	10	415	220	0	195	44	44	0	0
135	187	3	173	123	0	50	11	11	0	0
136	303	2	289	244	0	45	12	12	0	0
137	1,679	61	1,478	438	964	76	140	21	119	0
138	2,994	89	2,838	1,156	1,556	126	67	67	0	0
139	24	1	20	9	0	11	3	3	0	0
140	454	2	440	398	0	42	12	12	0	0
141	3,871	94	3,672	1,891	1,398	383	105	105	0	0
142	3,134	108	2,964	907	1,829	228	62	62	0	0
143	347	8	305	160	15	129	35	35	0	0
144	34,514	1,713	309	237	6	66	32,492	18	254	32,220
145	4,260	175	2,044	705	1,156	184	2,041	50	53	1,939
146	1,152	43	979	280	667	31	130	9	0	122
147 <sup>1</sup>	-	-	-	-	-	-	-	-	-	-
148	3,875	105	3,384	1,717	1,485	182	386	50	336	0
149	5,759	133	5,203	2,915	1,636	652	422	178	244	0
150	4,072	166	3,860	702	3,018	140	46	46	0	0
151	1,628	34	1,563	923	591	50	31	31	0	0
152	3,150	119	3,003	750	2,207	46	28	28	0	0
153	2,574	35	1,991	1,843	8	140	549	38	511	0
154	21,762	1,084	117	62	0	56	20,560	15	1,997	18,548
155	5,825	141	4,943	2,927	1,743	273	740	75	666	0
156	1,321	51	447	277	109	61	823	17	807	0
157	1,732	66	1,644	386	1,179	80	22	22	0	0
158	7,862	206	7,057	3,641	3,063	353	599	96	503	0
159	2,431	16	2,378	2,067	176	135	37	37	0	0
160	1,214	41	472	357	0	115	701	31	0	669
161	9,483	449	802	387	0	415	8,232	114	0	8,118
162	8,910	21	8,779	8,377	0	402	110	110	0	0
163	1,706	13	1,628	1,387	0	241	66	66	0	0
164	372	5	342	248	0	94	26	26	0	0

<sup>1</sup> Subbasin 147 merged with subbasin 331 to match the applicable point of standards compliance for phosphorus.

**Table K-1. Annual Total Phosphorus Allocations by Reach for Proposed Site-Specific Criteria.**

Reach	Loading Capacity (lbs./year)	Reserve Capacity (lbs./year)	Load Allocation (lbs./year)	Background (lbs./year)	Agricultural Nonpoint (lbs./year)	Non-Permitted Urban (lbs./year)	Wasteload Allocation (lbs./year)	General Permits (lbs./year)	Permitted MS4 (lbs./year)	Individual WW Permits (lbs./year)
165	2,049	20	1,969	1,580	171	217	59	59	0	0
166	6,162	17	6,057	5,733	0	324	88	88	0	0
167	1,006	10	903	780	0	123	94	33	0	60
168	919	11	862	656	0	206	46	46	0	0
169	1,762	4	1,734	1,649	0	85	23	23	0	0
170	2,143	74	1,422	630	638	154	647	42	0	605
171	2,738	110	2,555	472	1,823	260	73	71	0	2
172	1,777	81	1,137	121	889	127	559	35	0	524
173	2,541	88	2,377	737	1,460	180	76	49	0	26
174	2,222	74	1,978	694	1,131	153	170	42	0	128
175	116	4	73	17	20	37	38	10	0	28
176	1,269	60	943	51	817	76	266	21	0	245
177	14	1	13	3	8	2	1	1	0	0
178	155	7	146	11	129	6	2	2	0	0
179	3,712	181	210	77	70	63	3,321	17	817	2,487
180	1,210	50	970	183	690	98	190	27	0	163
181	4,962	172	4,639	1,468	3,070	101	150	50	0	101
182	1,552	55	1,469	436	997	36	28	17	0	11
183	240	9	217	47	159	11	14	7	0	8
184	4,049	192	697	58	100	538	3,160	147	0	3,013
185	1,587	63	1,327	302	965	59	197	16	0	181
186	714	26	598	159	345	94	89	26	0	64
187	1,513	56	1,220	362	746	112	237	31	0	206
188	450	17	288	97	152	39	145	17	0	128
189	2,473	97	2,285	493	1,695	96	92	39	0	53
190	3,950	183	1,235	221	791	223	2,531	61	126	2,345
191	5,380	207	1,975	1,079	339	557	3,197	152	0	3,045
192	403	13	310	142	130	37	80	10	0	70
193	1,049	21	984	592	269	123	43	34	0	9
194	2,330	111	495	62	245	188	1,724	51	0	1,673
195	2,532	66	1,987	1,155	635	197	479	54	0	425
196	603	21	566	182	375	9	16	6	0	10
197	5,707	158	5,274	2,498	2,583	193	276	53	0	223

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198	324	14	68	40	6	22	241	6	0	235
199	2,245	29	1,895	1,618	125	152	320	42	0	279
200	248	7	184	95	81	7	57	8	0	49
201	2,684	77	2,498	1,087	1,316	95	109	50	0	59
202	593	28	58	14	10	35	506	10	0	496
203	695	30	164	78	0	86	501	24	0	477
204	22,479	1,100	613	432	0	181	20,766	49	31	20,685
205	4,943	246	63	9	0	54	4,634	15	670	3,949
206	270	12	32	26	3	2	227	0	226	0
207	930	41	842	96	689	57	47	16	0	31
208	6,840	320	968	310	161	497	5,552	136	0	5,416
209	24	0	23	19	0	4	1	1	0	0
210	10,472	522	53	22	0	30	9,898	8	868	9,022
211	203	8	78	32	36	11	117	5	0	112
212	3,814	156	3,327	646	2,590	91	331	52	0	280
213	1,132	47	1,058	183	862	13	27	11	0	16
214	1,322	41	844	463	216	164	437	45	0	393
215	4,847	215	4,383	512	3,723	147	249	40	0	209
216	3,818	170	1,680	340	1,022	317	1,969	87	0	1,883
217	1,629	65	1,499	311	1,097	92	65	25	0	40
218	539	13	296	269	0	27	230	7	0	223
219	1,317	7	1,239	1,164	12	64	71	17	0	54
220	834	10	727	628	51	48	97	13	0	84
221	10,748	441	2,436	1,740	0	696	7,871	190	0	7,681
222	2,376	104	481	225	0	256	1,791	70	0	1,721
223	68	2	60	26	8	26	7	7	0	0
224	997	43	318	74	27	217	636	59	0	577
225	270	8	129	110	0	19	133	5	0	128
226	287	8	142	111	0	31	136	8	0	129
227	3,321	127	3,121	701	2,152	267	73	73	0	0
228	1,561	60	1,480	341	1,083	57	20	20	0	0
229	457	17	434	105	308	20	5	5	0	0
230	1,913	51	1,791	854	814	124	70	34	36	0

**Table K-1. Annual Total Phosphorus Allocations by Reach for Proposed Site-Specific Criteria.**

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231	1,282	45	1,193	345	684	164	45	45	0	0
232	512	10	492	298	158	36	10	10	0	0
233	553	16	527	222	267	37	10	10	0	0
234	1,356	48	1,287	380	830	77	22	21	1	0
235	1,014	41	945	161	680	103	28	28	0	0
236	950	34	904	251	611	42	11	11	0	0
237	772	11	735	535	100	99	27	27	0	0
238	782	31	722	124	494	103	28	28	0	0
239	345	11	321	114	161	46	13	13	0	0
240	3,284	127	3,048	629	2,022	398	109	109	0	0
241	1,587	56	1,486	414	910	163	44	44	0	0
242	762	27	727	218	479	30	8	8	0	0
243	929	28	843	305	330	208	57	57	0	0
244	1,260	52	1,160	181	803	176	48	48	0	0
245	1,358	54	1,291	266	975	50	14	14	0	0
246	1,758	44	1,700	865	802	34	14	14	0	0
247	2,015	43	1,917	1,090	625	201	55	55	0	0
248	974	16	940	640	233	66	18	18	0	0
249	344	4	333	253	58	22	6	6	0	0
250	880	9	853	690	93	70	19	19	0	0
251	1,120	22	1,040	626	205	210	57	57	0	0
252	3,322	12	3,248	3,024	0	225	61	61	0	0
253	248	4	238	170	43	25	7	7	0	0
254	368	8	350	203	109	38	10	10	0	0
255	354	3	338	286	3	49	13	13	0	0
256	3,808	150	3,419	783	2,550	87	239	24	215	0
257	8,389	304	7,634	2,108	4,795	731	451	200	251	0
258	2,881	107	2,742	701	1,927	115	31	31	0	0
259	1,093	38	752	302	364	86	302	23	0	279
260	910	39	449	45	104	300	422	82	340	0
261	2,500	103	2,380	432	1,883	64	18	18	0	0
262	14,200	658	1,245	1,033	172	41	12,297	11	242	12,043
263	7,622	363	406	334	2	70	6,853	19	1,267	5,567



**Table K-1. Annual Total Phosphorus Allocations by Reach for Proposed Site-Specific Criteria.**

Reach	Loading Capacity (lbs./year)	Reserve Capacity (lbs./year)	Load Allocation (lbs./year)	Background (lbs./year)	Agricultural Nonpoint (lbs./year)	Non-Permitted Urban (lbs./year)	Wasteload Allocation (lbs./year)	General Permits (lbs./year)	Permitted MS4 (lbs./year)	Individual WW Permits (lbs./year)
264	1,230	33	1,181	561	563	57	16	16	0	0
265	638	20	474	226	214	34	144	9	134	0
266	8,560	210	8,278	4,283	3,733	262	72	72	0	0
267	3,076	107	2,937	894	1,924	119	32	32	0	0
268	8,083	126	7,881	5,479	2,125	277	76	76	0	0
269	2,448	47	2,202	1,451	514	238	199	65	134	0
270	10,791	17	10,685	10,361	0	324	89	89	0	0
271	1,065	7	1,023	895	0	128	35	35	0	0
272	812	5	780	683	0	97	27	27	0	0
273	1,134	22	995	570	0	426	116	116	0	0
274	2,269	82	1,809	595	1,100	115	378	34	0	344
275	6,221	229	5,551	1,537	3,713	301	441	111	331	0
276	11,352	138	11,072	8,447	2,107	518	142	142	0	0
277	890	6	853	739	0	114	31	31	0	0
278	483	3	466	415	0	51	14	14	0	0
279	1,976	5	1,947	1,858	0	89	24	24	0	0
280	528	3	507	444	0	63	17	17	0	0
281	1,875	23	1,796	1,352	242	203	55	55	0	0
282	5,161	17	5,058	4,741	0	317	87	87	0	0
283	5,234	50	4,923	3,968	0	955	261	261	0	0
284	957	15	813	610	0	203	130	55	0	75
285	562	7	531	400	42	88	24	24	0	0
286	2,494	13	2,414	2,170	0	244	67	67	0	0
287	3,477	11	3,411	3,206	0	204	56	56	0	0
288	6,339	86	6,169	4,538	1,325	306	84	84	0	0
289	4,863	142	4,621	1,973	2,435	212	101	58	43	0
290	421	18	95	47	15	33	307	9	298	0
291	2,853	44	2,482	1,937	398	147	327	40	287	0
292	6,300	208	5,894	2,090	3,605	199	198	54	144	0
293	10,191	104	10,000	8,022	1,659	319	87	87	0	0
294	5,286	15	5,193	4,908	0	285	78	78	0	0
295	1,895	35	1,792	1,121	423	247	68	68	0	0
296	2,697	50	2,578	1,627	698	252	69	69	0	0

**Table K-1. Annual Total Phosphorus Allocations by Reach for Proposed Site-Specific Criteria.**

Reach	Loading Capacity (lbs./year)	Reserve Capacity (lbs./year)	Load Allocation (lbs./year)	Background (lbs./year)	Agricultural Nonpoint (lbs./year)	Non-Permitted Urban (lbs./year)	Wasteload Allocation (lbs./year)	General Permits (lbs./year)	Permitted MS4 (lbs./year)	Individual WW Permits (lbs./year)
297	3,713	83	3,617	2,047	1,520	50	14	14	0	0
298	3,217	36	3,084	2,407	319	358	98	98	0	0
299	11,634	43	11,369	10,557	0	812	222	222	0	0
300	3,901	78	2,813	2,175	0	638	1,011	174	0	837
301	3,676	124	3,509	1,158	2,222	129	44	44	0	0
302	325	3	318	259	44	15	4	4	0	0
303	4,856	167	4,594	1,419	2,961	214	95	95	0	0
304	633	21	604	202	378	25	7	7	0	0
305	4,140	75	4,000	2,577	1,182	241	66	66	0	0
306	1,887	62	1,808	635	1,109	64	17	17	0	0
307	4,327	153	4,048	1,185	2,684	178	126	81	45	0
308	398	4	385	313	36	36	10	10	0	0
309	1,771	12	1,699	1,480	0	220	60	60	0	0
310	5,217	178	4,979	1,600	3,224	155	60	60	0	0
311	1,605	23	1,550	1,121	313	117	32	32	0	0
312	589	18	474	217	189	69	97	19	0	78
313	247	7	216	104	97	15	24	4	0	20
314	1,597	56	1,468	445	936	86	73	31	0	42
315	185	3	166	110	0	57	15	15	0	0
316	201	2	188	149	0	39	11	11	0	0
317	980	3	963	911	0	52	14	14	0	0
318	252	4	230	162	0	67	18	18	0	0
319	702	6	665	551	0	114	31	31	0	0
320	2,284	7	2,241	2,108	0	132	36	36	0	0
321	5,407	244	1,386	495	782	108	3,777	30	334	3,413
322	6,039	172	5,799	2,524	3,029	246	67	67	0	0
323	714	31	286	63	158	64	398	40	0	358
324	2,763	107	2,617	585	1,967	64	39	39	0	0
325	660	19	633	279	340	14	8	8	0	0
326	46	1	44	18	24	2	1	1	0	0
327	913	32	869	270	579	20	12	12	0	0
328	717	31	670	91	570	10	16	8	0	8
329	7,249	25	7,105	6,636	31	438	120	120	0	0

**Table K-1. Annual Total Phosphorus Allocations by Reach for Proposed Site-Specific Criteria.**

Reach	Loading Capacity (lbs./year)	Reserve Capacity (lbs./year)	Load Allocation (lbs./year)	Background (lbs./year)	Agricultural Nonpoint (lbs./year)	Non-Permitted Urban (lbs./year)	Wasteload Allocation (lbs./year)	General Permits (lbs./year)	Permitted MS4 (lbs./year)	Individual WW Permits (lbs./year)
330	1,417	56	1,272	203	743	326	89	89	0	0
331	5,009	245	634	100	494	40	4,130	17	675	3,439
332	1,183	54	965	100	835	30	164	8	0	156
333	787	7	752	628	19	105	29	29	0	0
334	99	1	94	79	0	15	4	4	0	0
335	231	3	212	154	0	58	16	16	0	0
336	184	2	168	121	0	47	13	13	0	0
337	245	3	230	182	0	48	13	13	0	0

**Table K-2. Daily Total Phosphorus Allocations by Reach for Proposed Site-Specific Criteria.**

Reach	Loading Capacity (lbs./day)	Reserve Capacity (lbs./day)	Load Allocation (lbs./day)	Background (lbs./day)	Agricultural Nonpoint (lbs./day)	Non-Permitted Urban (lbs./day)	Wasteload Allocation (lbs./day)	General Permits (lbs./day)	Permitted MS4 (lbs./day)	Individual WW Permits (lbs./day)
1	7.02	0.241	6.31	1.72	2.91	1.69	0.463	0.463	0	0
2	5.48	0.206	5.22	1.34	3.68	0.206	0.0548	0.0548	0	0
3	3.41	0.0986	3.21	1.34	1.49	0.378	0.105	0.105	0	0
4	2.78	0.113	2.46	0.46	1.72	0.282	0.203	0.0767	0	0.126
5	3.87	0.157	3.11	0.573	1.99	0.545	0.606	0.148	0.458	0
6	11.9	0.414	11.4	3.49	7.42	0.428	0.118	0.118	0	0
7	10.4	0.395	9.82	2.33	7.23	0.261	0.107	0.107	0	0
8	4.5	0.184	4.23	0.762	3.14	0.332	0.0904	0.0904	0	0
9	3.84	0.135	3.6	1.08	2.27	0.261	0.105	0.105	0	0
10	4.07	0.148	3.86	1.05	2.67	0.143	0.063	0.063	0	0
11	4.73	0.137	4.54	1.94	2.43	0.176	0.0466	0.0466	0	0
12	1.81	0.0658	1.72	0.491	1.17	0.0603	0.0274	0.0274	0	0
13	1.51	0.0302	1.37	0.808	0.395	0.162	0.115	0.115	0	0
14	5.14	0.176	4.8	1.56	3.01	0.236	0.17	0.0712	0	0.0986
15	1.63	0.0137	1.58	1.32	0.214	0.0521	0.0356	0.0356	0	0
16	3.96	0.0767	3.84	2.4	1.38	0.063	0.0439	0.0439	0	0
17	1.84	0.0603	1.75	0.622	1.04	0.0877	0.0247	0.0247	0	0
18	5.61	0.176	5.35	2.03	3.1	0.228	0.0822	0.0822	0	0
19	5.69	0.206	5.46	1.57	3.81	0.0849	0.0274	0.0274	0	0
20	3.02	0.118	2.89	0.622	2.23	0.0384	0.0165	0.0165	0	0
21	6.48	0.225	6.16	1.89	4.1	0.176	0.0959	0.0959	0	0
22	7.76	0.277	7.42	2.19	4.97	0.261	0.074	0.074	0	0
23	1.16	0.0329	1.12	0.471	0.608	0.0329	0.00822	0.00822	0	0
24	2.88	0.107	2.75	0.693	1.97	0.0877	0.0302	0.0302	0	0
25	3.91	0.14	3.73	1.1	2.57	0.0658	0.0493	0.0493	0	0
26	8.08	0.272	7.72	2.56	4.86	0.307	0.0849	0.0849	0	0
27	2.09	0.0658	1.99	0.745	1.09	0.151	0.0411	0.0411	0	0
28	4.89	0.184	4.66	1.2	3.3	0.168	0.0466	0.0466	0	0
29	3.09	0.115	0.92	0.778	0	0.143	2.06	0.0384	0	2.02
30	3.06	0.0986	2.63	0.729	0.863	1.04	0.332	0.332	0	0
31	3.95	0.121	3.61	1.31	1.63	0.682	0.217	0.217	0	0
32	10.7	0.324	10.3	4.09	5.83	0.302	0.0959	0.0959	0	0
33	2.72	0.0685	2.63	1.32	1.27	0.0466	0.0137	0.0137	0	0

**Table K-2. Daily Total Phosphorus Allocations by Reach for Proposed Site-Specific Criteria.**

Reach	Loading Capacity (lbs./day)	Reserve Capacity (lbs./day)	Load Allocation (lbs./day)	Background (lbs./day)	Agricultural Nonpoint (lbs./day)	Non-Permitted Urban (lbs./day)	Wasteload Allocation (lbs./day)	General Permits (lbs./day)	Permitted MS4 (lbs./day)	Individual WW Permits (lbs./day)
34	3.69	0.121	3.49	1.22	1.99	0.293	0.0794	0.0794	0	0
35	0.441	0.0165	0.422	0.121	0.291	0.011	0.00274	0.00274	0	0
36	4.13	0.0904	3.92	2.22	1.27	0.436	0.118	0.118	0	0
37	7.17	0.241	6.87	2.3	4.42	0.154	0.0603	0.0603	0	0
38	0.337	0.0137	0.318	0.063	0.23	0.022	0.00548	0.00548	0	0
39	1.51	0.0685	1.42	0.126	1.22	0.0712	0.0192	0.0192	0	0
40	5.7	0.211	5.46	1.47	3.92	0.0767	0.0274	0.0274	0	0
41	1.19	0.022	1.16	0.74	0.408	0.00548	0.00548	0.00548	0	0
42	2.7	0.0986	2.58	0.718	1.81	0.0439	0.022	0.022	0	0
43	1.25	0.0493	1.18	0.225	0.89	0.0575	0.0165	0.0165	0	0
44	0.899	0.0274	0.863	0.315	0.532	0.0165	0.00548	0.00548	0	0
45	2.77	0.0959	2.63	0.8	1.63	0.192	0.0521	0.0521	0	0
46	1.79	0.0794	1.66	0.146	1.39	0.124	0.0493	0.0493	0	0
47	3.17	0.11	2.96	0.904	1.77	0.293	0.102	0.102	0	0
48	3.96	0.154	3.77	0.877	2.74	0.154	0.0411	0.0411	0	0
49	9.54	0.343	9.1	2.61	6.21	0.28	0.105	0.105	0	0
50	0.663	0.0247	0.63	0.148	0.46	0.022	0.00822	0.00822	0	0
51	6.11	0.0548	5.98	4.95	0.978	0.0521	0.0767	0.0767	0	0
52	1.45	0.0466	1.37	0.493	0.773	0.105	0.0274	0.0274	0	0
53	14.1	0.0493	13.8	12.9	0	0.92	0.252	0.252	0	0
54	4.53	0.198	0.929	0.422	0.241	0.266	3.41	0.157	0	3.25
55	4.4	0.146	4.05	1.31	2.24	0.507	0.203	0.203	0	0
56	1.42	0.0521	1.26	0.288	0.562	0.406	0.11	0.11	0	0
57	8.86	0.348	8.43	1.83	6.46	0.143	0.0849	0.0849	0	0
58	6.07	0.225	5.74	1.49	3.99	0.263	0.107	0.107	0	0
59	4.4	0.0658	3.94	2.9	0.258	0.775	0.406	0.211	0	0.192
60	6.03	0.0439	5.82	5	0.236	0.589	0.162	0.162	0	0
61	1.47	0.00274	1.45	1.37	0	0.0767	0.022	0.022	0	0
62	4.79	0.159	4.6	1.6	2.9	0.102	0.0274	0.0274	0	0
63	3.38	0.0658	3.3	2.07	1.16	0.0658	0.0192	0.0192	0	0
64	1.06	0.0274	1.01	0.463	0.496	0.0466	0.022	0.022	0	0
65	0.994	0.0274	0.929	0.389	0.504	0.0356	0.0384	0.0384	0	0
66	5.19	0.124	5.02	2.69	2.28	0.0575	0.0521	0.0521	0	0

**Table K-2. Daily Total Phosphorus Allocations by Reach for Proposed Site-Specific Criteria.**

Reach	Loading Capacity (lbs./day)	Reserve Capacity (lbs./day)	Load Allocation (lbs./day)	Background (lbs./day)	Agricultural Nonpoint (lbs./day)	Non-Permitted Urban (lbs./day)	Wasteload Allocation (lbs./day)	General Permits (lbs./day)	Permitted MS4 (lbs./day)	Individual WW Permits (lbs./day)
67	0.493	0.0137	0.477	0.198	0.277	0.00274	0.00274	0.00274	0	0
68	1.03	0.0466	0.786	0.0904	0.671	0.022	0.198	0.0137	0	0.184
69	3.19	0.129	3.01	0.57	2.38	0.0685	0.0466	0.0466	0	0
70	0.641	0.0247	0.606	0.143	0.447	0.0165	0.011	0.011	0	0
71	5.87	0.228	5.46	1.27	3.99	0.198	0.192	0.0658	0	0.126
72	0.682	0.00822	0.663	0.529	0.126	0.00822	0.0137	0.0137	0	0
73	1.55	0.0302	1.47	0.885	0.414	0.168	0.0466	0.0466	0	0
74	10.7	0.168	10.2	7.01	1.97	1.19	0.326	0.326	0	0
75	5.52	0.126	5.24	2.84	1.88	0.532	0.146	0.146	0	0
76	0.997	0.0137	0.909	0.625	0.0137	0.269	0.074	0.074	0	0
77	10.9	0.351	10.3	3.53	5.48	1.21	0.329	0.329	0	0
78	8.97	0.351	8.56	1.89	6.47	0.211	0.0575	0.0575	0	0
79	0.759	0.022	0.732	0.315	0.403	0.0137	0.00274	0.00274	0	0
80	20.6	0.529	19.9	9.8	9.4	0.627	0.17	0.17	0	0
81	9.68	0.25	4.91	4.62	0.0137	0.274	4.53	0.074	0.781	3.67
82	2.23	0.0877	2.12	0.474	1.59	0.0575	0.0247	0.0247	0	0
83	0.83	0.0329	0.786	0.178	0.573	0.0329	0.011	0.011	0	0
84	5.46	0.233	4.11	0.712	3.2	0.2	1.12	0.0877	1.03	0
85	9.3	0.345	8.32	2.29	5.77	0.269	0.63	0.11	0.0904	0.43
86	0.439	0.00274	0.43	0.373	0.0329	0.0247	0.00548	0.00548	0	0
87	2.53	0.00822	2.49	2.34	0.0986	0.0493	0.0302	0.0302	0	0
88	1.68	0.0302	1.63	1.05	0.537	0.0384	0.0247	0.0247	0	0
89	0.176	0.00274	0.17	0.124	0.0384	0.00548	0.00548	0.00548	0	0
90	4.19	0.154	3.97	1.09	2.81	0.074	0.0658	0.0466	0	0.0192
91	2.52	0.0822	2.05	0.789	1.14	0.118	0.392	0.0712	0	0.318
92	7.19	0.288	6.81	1.32	5.34	0.151	0.0931	0.0931	0	0
93	8.16	0.348	7.74	1.13	6.5	0.113	0.0685	0.0685	0	0
94	7.71	0.318	6.87	1.25	5.44	0.187	0.523	0.115	0	0.406
95	7.81	0.348	6.84	0.685	5.93	0.222	0.622	0.162	0	0.46
96	0.8	0.0302	0.764	0.206	0.545	0.0137	0.00822	0.00822	0	0
97	1.23	0.0439	1.18	0.343	0.819	0.0137	0.00822	0.00822	0	0
98	6.33	0.247	6.01	1.35	4.55	0.118	0.0712	0.0712	0	0
99	5.05	0.195	4.82	1.1	3.65	0.0658	0.0411	0.0411	0	0

**Table K-2. Daily Total Phosphorus Allocations by Reach for Proposed Site-Specific Criteria.**

Reach	Loading Capacity (lbs./day)	Reserve Capacity (lbs./day)	Load Allocation (lbs./day)	Background (lbs./day)	Agricultural Nonpoint (lbs./day)	Non-Permitted Urban (lbs./day)	Wasteload Allocation (lbs./day)	General Permits (lbs./day)	Permitted MS4 (lbs./day)	Individual WW Permits (lbs./day)
100	1.64	0.0575	1.41	0.414	0.923	0.074	0.165	0.0466	0	0.121
101	3.63	0.137	3.47	0.866	2.49	0.11	0.0302	0.0302	0	0
102	16.2	0.685	15.5	2.42	12.9	0.198	0.0603	0.0603	0	0
103	3.12	0.14	2.96	0.332	2.58	0.0493	0.0165	0.0165	0	0
104	5.95	0.206	5.67	1.75	3.66	0.269	0.074	0.074	0	0
105	9.59	0.43	7.73	0.901	6.57	0.263	1.43	0.0822	0	1.35
106	6.22	0.263	5.89	0.912	4.75	0.233	0.063	0.063	0	0
107	0.838	0.0329	0.8	0.192	0.589	0.0192	0.00548	0.00548	0	0
108	17	0.247	16.7	12	4.54	0.14	0.0384	0.0384	0	0
109	2.97	0.011	2.91	2.72	0	0.187	0.0521	0.0521	0	0
110	0.833	0.00274	0.811	0.74	0	0.0712	0.0192	0.0192	0	0
111	15.2	0.0329	15	14.4	0	0.649	0.178	0.178	0	0
112	1.01	0.00548	0.975	0.885	0	0.0904	0.0247	0.0247	0	0
113	2.84	0.0165	2.74	2.46	0	0.288	0.0794	0.0794	0	0
114	3.96	0.0904	3.78	2.06	1.37	0.351	0.0959	0.0959	0	0
115	1.09	0.00548	1.06	0.942	0	0.11	0.0302	0.0302	0	0
116	0.428	0.00548	0.4	0.313	0	0.0877	0.0247	0.0247	0	0
117	0.721	0.00822	0.66	0.48	0	0.181	0.0493	0.0493	0	0
118	0.261	0.00548	0.228	0.124	0	0.105	0.0274	0.0274	0	0
119	0.677	0.00548	0.649	0.562	0	0.0849	0.0247	0.0247	0	0
120	0.203	0.00274	0.187	0.143	0	0.0466	0.0137	0.0137	0	0
121	0.838	0.00274	0.814	0.74	0	0.0767	0.022	0.022	0	0
122	1.44	0.00822	1.38	1.2	0	0.178	0.0493	0.0493	0	0
123	0.225	0.00274	0.203	0.132	0	0.0685	0.0192	0.0192	0	0
124	1.11	0.011	1.04	0.822	0	0.217	0.0603	0.0603	0	0
125	1.11	0.00548	1.07	0.945	0	0.126	0.0329	0.0329	0	0
126	0.365	0.00548	0.343	0.228	0.0548	0.0603	0.0165	0.0165	0	0
127	0.324	0.00274	0.299	0.23	0	0.0685	0.0192	0.0192	0	0
128	1.07	0.00822	1.02	0.838	0	0.173	0.0466	0.0466	0	0
129	0.269	0.00274	0.244	0.168	0	0.0767	0.022	0.022	0	0
130	1.22	0.011	1.15	0.945	0	0.203	0.0548	0.0548	0	0
131	0.948	0.011	0.888	0.699	0	0.187	0.0521	0.0521	0	0
132	6.03	0.0658	5.62	4.36	0	1.26	0.345	0.345	0	0

**Table K-2. Daily Total Phosphorus Allocations by Reach for Proposed Site-Specific Criteria.**

Reach	Loading Capacity (lbs./day)	Reserve Capacity (lbs./day)	Load Allocation (lbs./day)	Background (lbs./day)	Agricultural Nonpoint (lbs./day)	Non-Permitted Urban (lbs./day)	Wasteload Allocation (lbs./day)	General Permits (lbs./day)	Permitted MS4 (lbs./day)	Individual WW Permits (lbs./day)
133	1.71	0.0192	1.62	1.27	0	0.345	0.0767	0.0767	0	0
134	1.29	0.0274	1.14	0.603	0	0.534	0.121	0.121	0	0
135	0.512	0.00822	0.474	0.337	0	0.137	0.0302	0.0302	0	0
136	0.83	0.00548	0.792	0.669	0	0.124	0.0329	0.0329	0	0
137	4.6	0.168	4.05	1.2	2.64	0.209	0.384	0.0575	0.326	0
138	8.2	0.244	7.78	3.17	4.27	0.345	0.184	0.184	0	0
139	0.0658	0.00274	0.0548	0.0247	0	0.0302	0.00822	0.00822	0	0
140	1.25	0.00548	1.21	1.09	0	0.115	0.0329	0.0329	0	0
141	10.6	0.258	10.1	5.18	3.83	1.05	0.288	0.288	0	0
142	8.59	0.296	8.12	2.49	5.01	0.625	0.17	0.17	0	0
143	0.951	0.022	0.836	0.439	0.0411	0.354	0.0959	0.0959	0	0
144	94.5	4.69	0.846	0.649	0.0165	0.181	89	0.0493	0.696	88.3
145	11.7	0.48	5.6	1.94	3.17	0.504	5.59	0.137	0.146	5.31
146	3.16	0.118	2.69	0.767	1.83	0.0849	0.356	0.0247	0	0.335
147 <sup>2</sup>	-	-	-	-	-	-	-	-	-	-
148	10.7	0.288	9.27	4.71	4.07	0.499	1.06	0.137	0.92	0
149	15.8	0.365	14.3	7.99	4.48	1.79	1.16	0.488	0.669	0
150	11.2	0.455	10.6	1.93	8.27	0.384	0.126	0.126	0	0
151	4.46	0.0931	4.28	2.53	1.62	0.137	0.0849	0.0849	0	0
152	8.63	0.326	8.23	2.06	6.05	0.126	0.0767	0.0767	0	0
153	7.05	0.0959	5.46	5.05	0.022	0.384	1.51	0.105	1.4	0
154	59.6	2.97	0.321	0.17	0	0.154	56.3	0.0411	5.47	50.8
155	16	0.387	13.6	8.02	4.78	0.748	2.03	0.206	1.83	0
156	3.62	0.14	1.23	0.759	0.299	0.168	2.26	0.0466	2.21	0
157	4.75	0.181	4.51	1.06	3.23	0.22	0.0603	0.0603	0	0
158	21.6	0.564	19.4	9.97	8.39	0.967	1.64	0.263	1.38	0
159	6.66	0.0439	6.52	5.66	0.482	0.37	0.102	0.102	0	0
160	3.33	0.113	1.3	0.978	0	0.315	1.92	0.0849	0	1.84
161	26	1.23	2.2	1.06	0	1.14	22.6	0.313	0	22.3
162	24.4	0.0575	24.1	23	0	1.11	0.302	0.302	0	0
163	4.68	0.0356	4.46	3.8	0	0.66	0.181	0.181	0	0
164	1.02	0.0137	0.937	0.679	0	0.258	0.0712	0.0712	0	0

<sup>2</sup> Subbasin 147 merged with subbasin 331 to match the applicable point of standards compliance for phosphorus.



**Table K-2. Daily Total Phosphorus Allocations by Reach for Proposed Site-Specific Criteria.**

Reach	Loading Capacity (lbs./day)	Reserve Capacity (lbs./day)	Load Allocation (lbs./day)	Background (lbs./day)	Agricultural Nonpoint (lbs./day)	Non-Permitted Urban (lbs./day)	Wasteload Allocation (lbs./day)	General Permits (lbs./day)	Permitted MS4 (lbs./day)	Individual WW Permits (lbs./day)
165	5.61	0.0548	5.4	4.33	0.469	0.595	0.162	0.162	0	0
166	16.9	0.0466	16.6	15.7	0	0.888	0.241	0.241	0	0
167	2.76	0.0274	2.48	2.14	0	0.337	0.258	0.0904	0	0.165
168	2.52	0.0302	2.37	1.8	0	0.564	0.126	0.126	0	0
169	4.83	0.011	4.75	4.52	0	0.233	0.063	0.063	0	0
170	5.87	0.203	3.9	1.73	1.75	0.422	1.78	0.115	0	1.66
171	7.5	0.302	7	1.3	5	0.712	0.2	0.195	0	0.00548
172	4.87	0.222	3.12	0.332	2.44	0.348	1.54	0.0959	0	1.44
173	6.96	0.241	6.51	2.02	4	0.493	0.209	0.135	0	0.0712
174	6.09	0.203	5.42	1.91	3.1	0.419	0.466	0.115	0	0.351
175	0.318	0.011	0.2	0.0466	0.0548	0.102	0.105	0.0274	0	0.0767
176	3.48	0.165	2.59	0.14	2.24	0.209	0.729	0.0575	0	0.671
177	0.0384	0.00274	0.0356	0.00822	0.022	0.00548	0.00274	0.00274	0	0
178	0.425	0.0192	0.4	0.0302	0.354	0.0165	0.00548	0.00548	0	0
179	10.2	0.496	0.575	0.211	0.192	0.173	9.1	0.0466	2.24	6.81
180	3.32	0.137	2.66	0.502	1.89	0.269	0.521	0.074	0	0.447
181	13.6	0.471	12.8	4.02	8.41	0.277	0.411	0.137	0	0.277
182	4.25	0.151	4.03	1.2	2.73	0.0986	0.0767	0.0466	0	0.0302
183	0.658	0.0247	0.595	0.129	0.436	0.0302	0.0384	0.0192	0	0.022
184	11.1	0.526	1.91	0.159	0.274	1.48	8.66	0.403	0	8.25
185	4.35	0.173	3.64	0.827	2.65	0.162	0.54	0.0439	0	0.496
186	1.96	0.0712	1.64	0.436	0.945	0.258	0.244	0.0712	0	0.176
187	4.15	0.154	3.35	0.992	2.05	0.307	0.649	0.0849	0	0.564
188	1.24	0.0466	0.789	0.266	0.417	0.107	0.397	0.0466	0	0.351
189	6.78	0.266	6.26	1.35	4.65	0.263	0.252	0.107	0	0.146
190	10.9	0.502	3.39	0.606	2.17	0.611	6.93	0.168	0.345	6.43
191	14.8	0.567	5.41	2.96	0.929	1.53	8.76	0.417	0	8.34
192	1.11	0.0356	0.849	0.389	0.356	0.102	0.22	0.0274	0	0.192
193	2.88	0.0575	2.7	1.63	0.737	0.337	0.118	0.0931	0	0.0247
194	6.38	0.304	1.36	0.17	0.671	0.515	4.73	0.14	0	4.59
195	6.94	0.181	5.45	3.17	1.74	0.54	1.32	0.148	0	1.17
196	1.66	0.0575	1.55	0.499	1.03	0.0247	0.0439	0.0165	0	0.0274
197	15.7	0.433	14.5	6.84	7.08	0.529	0.756	0.146	0	0.611

**Table K-2. Daily Total Phosphorus Allocations by Reach for Proposed Site-Specific Criteria.**

Reach	Loading Capacity (lbs./day)	Reserve Capacity (lbs./day)	Load Allocation (lbs./day)	Background (lbs./day)	Agricultural Nonpoint (lbs./day)	Non-Permitted Urban (lbs./day)	Wasteload Allocation (lbs./day)	General Permits (lbs./day)	Permitted MS4 (lbs./day)	Individual WW Permits (lbs./day)
198	0.888	0.0384	0.187	0.11	0.0165	0.0603	0.66	0.0165	0	0.644
199	6.15	0.0794	5.19	4.43	0.343	0.417	0.877	0.115	0	0.764
200	0.679	0.0192	0.504	0.261	0.222	0.0192	0.157	0.022	0	0.135
201	7.35	0.211	6.84	2.98	3.61	0.261	0.299	0.137	0	0.162
202	1.63	0.0767	0.159	0.0384	0.0274	0.0959	1.39	0.0274	0	1.36
203	1.91	0.0822	0.45	0.214	0	0.236	1.38	0.0658	0	1.31
204	61.6	3.02	1.68	1.19	0	0.496	56.9	0.135	0.0849	56.7
205	13.6	0.674	0.173	0.0247	0	0.148	12.7	0.0411	1.84	10.9
206	0.74	0.0329	0.0877	0.0712	0.00822	0.00548	0.622	0	0.619	0
207	2.55	0.113	2.31	0.263	1.89	0.157	0.129	0.0439	0	0.0849
208	18.8	0.877	2.66	0.849	0.441	1.37	15.3	0.373	0	14.9
209	0.0658	0	0.063	0.0521	0	0.011	0.00274	0.00274	0	0
210	28.7	1.43	0.146	0.0603	0	0.0822	27.1	0.022	2.38	24.8
211	0.556	0.022	0.214	0.0877	0.0986	0.0302	0.321	0.0137	0	0.307
212	10.5	0.428	9.11	1.77	7.1	0.25	0.907	0.143	0	0.767
213	3.1	0.129	2.9	0.502	2.37	0.0356	0.074	0.0302	0	0.0439
214	3.62	0.113	2.32	1.27	0.592	0.45	1.2	0.124	0	1.08
215	13.3	0.589	12	1.41	10.2	0.403	0.682	0.11	0	0.573
216	10.5	0.466	4.6	0.931	2.8	0.868	5.4	0.239	0	5.16
217	4.46	0.178	4.11	0.852	3.01	0.252	0.178	0.0685	0	0.11
218	1.48	0.0356	0.811	0.737	0	0.074	0.63	0.0192	0	0.611
219	3.61	0.0192	3.4	3.19	0.0329	0.176	0.195	0.0466	0	0.148
220	2.29	0.0274	2	1.72	0.14	0.132	0.266	0.0356	0	0.23
221	29.5	1.21	6.67	4.77	0	1.91	21.6	0.521	0	21.1
222	6.51	0.285	1.32	0.617	0	0.701	4.91	0.192	0	4.72
223	0.187	0.00548	0.165	0.0712	0.022	0.0712	0.0192	0.0192	0	0
224	2.73	0.118	0.871	0.203	0.074	0.595	1.75	0.162	0	1.58
225	0.74	0.022	0.354	0.302	0	0.0521	0.365	0.0137	0	0.351
226	0.786	0.022	0.389	0.304	0	0.0849	0.373	0.022	0	0.354
227	9.1	0.348	8.55	1.92	5.9	0.732	0.2	0.2	0	0
228	4.28	0.165	4.06	0.934	2.97	0.157	0.0548	0.0548	0	0
229	1.26	0.0466	1.19	0.288	0.844	0.0548	0.0137	0.0137	0	0
230	5.24	0.14	4.91	2.34	2.23	0.34	0.192	0.0931	0.0986	0

**Table K-2. Daily Total Phosphorus Allocations by Reach for Proposed Site-Specific Criteria.**

Reach	Loading Capacity (lbs./day)	Reserve Capacity (lbs./day)	Load Allocation (lbs./day)	Background (lbs./day)	Agricultural Nonpoint (lbs./day)	Non-Permitted Urban (lbs./day)	Wasteload Allocation (lbs./day)	General Permits (lbs./day)	Permitted MS4 (lbs./day)	Individual WW Permits (lbs./day)
231	3.51	0.124	3.27	0.945	1.88	0.45	0.124	0.124	0	0
232	1.41	0.0274	1.35	0.816	0.433	0.0986	0.0274	0.0274	0	0
233	1.52	0.0439	1.45	0.608	0.732	0.102	0.0274	0.0274	0	0
234	3.72	0.132	3.53	1.05	2.28	0.211	0.0603	0.0575	0.00274	0
235	2.78	0.113	2.59	0.441	1.87	0.282	0.0767	0.0767	0	0
236	2.61	0.0931	2.48	0.688	1.68	0.115	0.0302	0.0302	0	0
237	2.12	0.0302	2.02	1.47	0.274	0.272	0.074	0.074	0	0
238	2.15	0.0849	1.98	0.34	1.36	0.282	0.0767	0.0767	0	0
239	0.945	0.0302	0.879	0.313	0.441	0.126	0.0356	0.0356	0	0
240	9	0.348	8.35	1.73	5.54	1.09	0.299	0.299	0	0
241	4.35	0.154	4.07	1.14	2.5	0.447	0.121	0.121	0	0
242	2.09	0.074	2	0.597	1.32	0.0822	0.022	0.022	0	0
243	2.55	0.0767	2.31	0.836	0.904	0.57	0.157	0.157	0	0
244	3.45	0.143	3.18	0.496	2.2	0.482	0.132	0.132	0	0
245	3.72	0.148	3.54	0.729	2.67	0.137	0.0384	0.0384	0	0
246	4.82	0.121	4.66	2.37	2.2	0.0931	0.0384	0.0384	0	0
247	5.52	0.118	5.25	2.99	1.72	0.551	0.151	0.151	0	0
248	2.67	0.0439	2.58	1.76	0.638	0.181	0.0493	0.0493	0	0
249	0.942	0.011	0.912	0.693	0.159	0.0603	0.0165	0.0165	0	0
250	2.41	0.0247	2.34	1.89	0.255	0.192	0.0521	0.0521	0	0
251	3.07	0.0603	2.85	1.72	0.562	0.575	0.157	0.157	0	0
252	9.1	0.0329	8.9	8.28	0	0.617	0.168	0.168	0	0
253	0.679	0.011	0.652	0.466	0.118	0.0685	0.0192	0.0192	0	0
254	1.01	0.022	0.959	0.556	0.299	0.105	0.0274	0.0274	0	0
255	0.97	0.00822	0.926	0.784	0.00822	0.135	0.0356	0.0356	0	0
256	10.5	0.411	9.37	2.15	6.99	0.239	0.655	0.0658	0.589	0
257	23	0.833	21	5.78	13.2	2.01	1.24	0.548	0.688	0
258	7.89	0.293	7.51	1.92	5.28	0.315	0.0849	0.0849	0	0
259	3	0.105	2.06	0.827	0.997	0.236	0.827	0.063	0	0.764
260	2.5	0.107	1.23	0.124	0.285	0.822	1.16	0.225	0.931	0
261	6.85	0.282	6.52	1.19	5.16	0.176	0.0493	0.0493	0	0
262	38.9	1.81	3.41	2.83	0.471	0.113	33.7	0.0302	0.663	33
263	20.9	0.994	1.12	0.915	0.00548	0.192	18.8	0.0521	3.47	15.3

**Table K-2. Daily Total Phosphorus Allocations by Reach for Proposed Site-Specific Criteria.**

Reach	Loading Capacity (lbs./day)	Reserve Capacity (lbs./day)	Load Allocation (lbs./day)	Background (lbs./day)	Agricultural Nonpoint (lbs./day)	Non-Permitted Urban (lbs./day)	Wasteload Allocation (lbs./day)	General Permits (lbs./day)	Permitted MS4 (lbs./day)	Individual WW Permits (lbs./day)
264	3.37	0.0904	3.24	1.54	1.55	0.157	0.0439	0.0439	0	0
265	1.75	0.0548	1.3	0.619	0.586	0.0931	0.395	0.0247	0.367	0
266	23.5	0.575	22.7	11.8	10.3	0.718	0.198	0.198	0	0
267	8.43	0.293	8.05	2.45	5.27	0.326	0.0877	0.0877	0	0
268	22.2	0.345	21.6	15.1	5.82	0.759	0.209	0.209	0	0
269	6.71	0.129	6.03	3.98	1.41	0.652	0.545	0.178	0.367	0
270	29.6	0.0466	29.3	28.4	0	0.888	0.244	0.244	0	0
271	2.92	0.0192	2.81	2.46	0	0.351	0.0959	0.0959	0	0
272	2.23	0.0137	2.14	1.87	0	0.266	0.074	0.074	0	0
273	3.11	0.0603	2.73	1.57	0	1.17	0.318	0.318	0	0
274	6.22	0.225	4.96	1.63	3.02	0.315	1.04	0.0931	0	0.942
275	17.1	0.627	15.2	4.21	10.2	0.825	1.21	0.304	0.907	0
276	31.1	0.378	30.4	23.2	5.77	1.42	0.389	0.389	0	0
277	2.44	0.0165	2.34	2.03	0	0.313	0.0849	0.0849	0	0
278	1.33	0.00822	1.28	1.14	0	0.14	0.0384	0.0384	0	0
279	5.41	0.0137	5.34	5.09	0	0.244	0.0658	0.0658	0	0
280	1.45	0.00822	1.39	1.22	0	0.173	0.0466	0.0466	0	0
281	5.14	0.063	4.92	3.71	0.663	0.556	0.151	0.151	0	0
282	14.2	0.0466	13.9	13	0	0.868	0.239	0.239	0	0
283	14.4	0.137	13.5	10.9	0	2.62	0.715	0.715	0	0
284	2.63	0.0411	2.23	1.68	0	0.556	0.356	0.151	0	0.206
285	1.54	0.0192	1.46	1.1	0.115	0.241	0.0658	0.0658	0	0
286	6.83	0.0356	6.61	5.95	0	0.669	0.184	0.184	0	0
287	9.52	0.0302	9.34	8.78	0	0.559	0.154	0.154	0	0
288	17.4	0.236	16.9	12.5	3.63	0.838	0.23	0.23	0	0
289	13.4	0.389	12.7	5.41	6.67	0.581	0.277	0.159	0.118	0
290	1.16	0.0493	0.261	0.129	0.0411	0.0904	0.841	0.0247	0.816	0
291	7.82	0.121	6.8	5.31	1.09	0.403	0.896	0.11	0.786	0
292	17.3	0.57	16.2	5.73	9.87	0.545	0.543	0.148	0.395	0
293	28	0.285	27.4	22	4.55	0.874	0.239	0.239	0	0
294	14.5	0.0411	14.3	13.5	0	0.781	0.214	0.214	0	0
295	5.19	0.0959	4.91	3.07	1.16	0.677	0.187	0.187	0	0
296	7.39	0.137	7.06	4.46	1.92	0.69	0.189	0.189	0	0

**Table K-2. Daily Total Phosphorus Allocations by Reach for Proposed Site-Specific Criteria.**

Reach	Loading Capacity (lbs./day)	Reserve Capacity (lbs./day)	Load Allocation (lbs./day)	Background (lbs./day)	Agricultural Nonpoint (lbs./day)	Non-Permitted Urban (lbs./day)	Wasteload Allocation (lbs./day)	General Permits (lbs./day)	Permitted MS4 (lbs./day)	Individual WW Permits (lbs./day)
297	10.2	0.228	9.91	5.61	4.17	0.137	0.0384	0.0384	0	0
298	8.81	0.0986	8.45	6.6	0.874	0.981	0.269	0.269	0	0
299	31.9	0.118	31.2	29	0	2.23	0.608	0.608	0	0
300	10.7	0.214	7.71	5.96	0	1.75	2.77	0.477	0	2.3
301	10.1	0.34	9.61	3.18	6.09	0.354	0.121	0.121	0	0
302	0.89	0.00822	0.871	0.71	0.121	0.0411	0.011	0.011	0	0
303	13.3	0.458	12.6	3.89	8.11	0.586	0.261	0.261	0	0
304	1.74	0.0575	1.66	0.554	1.04	0.0685	0.0192	0.0192	0	0
305	11.4	0.206	11	7.06	3.24	0.66	0.181	0.181	0	0
306	5.17	0.17	4.96	1.74	3.04	0.176	0.0466	0.0466	0	0
307	11.9	0.419	11.1	3.25	7.35	0.488	0.345	0.222	0.124	0
308	1.09	0.011	1.06	0.857	0.0986	0.0986	0.0274	0.0274	0	0
309	4.85	0.0329	4.66	4.06	0	0.603	0.165	0.165	0	0
310	14.3	0.488	13.7	4.39	8.83	0.425	0.165	0.165	0	0
311	4.4	0.063	4.25	3.07	0.857	0.321	0.0877	0.0877	0	0
312	1.62	0.0493	1.3	0.595	0.518	0.189	0.266	0.0521	0	0.214
313	0.677	0.0192	0.592	0.285	0.266	0.0411	0.0658	0.011	0	0.0548
314	4.38	0.154	4.02	1.22	2.57	0.236	0.2	0.0849	0	0.115
315	0.507	0.00822	0.455	0.302	0	0.157	0.0411	0.0411	0	0
316	0.551	0.00548	0.515	0.408	0	0.107	0.0302	0.0302	0	0
317	2.69	0.00822	2.64	2.5	0	0.143	0.0384	0.0384	0	0
318	0.69	0.011	0.63	0.444	0	0.184	0.0493	0.0493	0	0
319	1.93	0.0165	1.83	1.51	0	0.313	0.0849	0.0849	0	0
320	6.26	0.0192	6.14	5.78	0	0.362	0.0986	0.0986	0	0
321	14.9	0.669	3.8	1.36	2.15	0.296	10.4	0.0822	0.915	9.35
322	16.6	0.471	15.9	6.92	8.3	0.674	0.184	0.184	0	0
323	1.96	0.0849	0.784	0.173	0.433	0.176	1.09	0.11	0	0.981
324	7.57	0.293	7.17	1.61	5.39	0.176	0.107	0.107	0	0
325	1.81	0.0521	1.74	0.764	0.931	0.0384	0.022	0.022	0	0
326	0.126	0.00274	0.121	0.0493	0.0658	0.00548	0.00274	0.00274	0	0
327	2.5	0.0877	2.38	0.74	1.59	0.0548	0.0329	0.0329	0	0
328	1.97	0.0849	1.84	0.25	1.57	0.0274	0.0439	0.022	0	0.022
329	19.9	0.0685	19.5	18.2	0.0849	1.2	0.329	0.329	0	0

**Table K-2. Daily Total Phosphorus Allocations by Reach for Proposed Site-Specific Criteria.**

Reach	Loading Capacity (lbs./day)	Reserve Capacity (lbs./day)	Load Allocation (lbs./day)	Background (lbs./day)	Agricultural Nonpoint (lbs./day)	Non-Permitted Urban (lbs./day)	Wasteload Allocation (lbs./day)	General Permits (lbs./day)	Permitted MS4 (lbs./day)	Individual WW Permits (lbs./day)
330	3.88	0.154	3.49	0.556	2.04	0.893	0.244	0.244	0	0
331	13.8	0.671	1.74	0.274	1.36	0.11	11.4	0.0466	1.85	9.42
332	3.24	0.148	2.65	0.274	2.29	0.0822	0.45	0.022	0	0.428
333	2.16	0.0192	2.06	1.72	0.0521	0.288	0.0794	0.0794	0	0
334	0.272	0.00274	0.258	0.217	0	0.0411	0.011	0.011	0	0
335	0.633	0.00822	0.581	0.422	0	0.159	0.0439	0.0439	0	0
336	0.504	0.00548	0.46	0.332	0	0.129	0.0356	0.0356	0	0
337	0.671	0.00822	0.63	0.499	0	0.132	0.0356	0.0356	0	0

**Table K-3. Annual Total Phosphorus Wasteload Allocations by Permitted Point Source for Proposed Site-Specific Criteria.**

Facility Name	Permit Number	TMDL Reach	TP Wasteload Allocation (lbs./year)	TP Wasteload Allocation (lbs./day)
ABBOTSFORD WASTEWATER TREATMENT FACILITY	0023141	323	160	0.438
ABBYLAND FOODS INC ABBOTSFORD PLANT	0057436	323	198	0.542
ADAMS WASTEWATER TREATMENT FACILITY	0023159	202	486	1.33
ANTIGO CITY OF	0022144	216	1,874	5
ARPIN WASTEWATER TREATMENT FACILITY	0031267	314	42	0.115
ATHENS WASTEWATER TREATMENT FACILITY	0022365	215	209	0.572
AUBURNDALE WASTEWATER TREATMENT FACILITY	0022411	211	112	0.307
BARABOO WASTEWATER TREATMENT FACILITY	0020605	179	2,487	7
BLENKER SHERRY SANITARY DISTRICT WWTF	0031950	207	31	0.0849
BROKAW WASTEWATER TREATMENT FACILITY	0022136	217	40	0.11
CAMBRIA WASTEWATER TREATMENT FACILITY	0023523	176	141	0.386
CAZENOVIA WASTEWATER TREATMENT FACILITY	0031801	14	36	0.0986
CHILI WASTEWATER TREATMENT FACILITY	0030961	71	46	0.126
COLBY CITY WWTF	0023655	95	168	0.46
CROCKETT'S RESORT	0061263	193	9	0.0246
DOMTAR - NEKOOSA	0003620	204	18,088	50
DOMTAR PAPER CO LLC	0026042	154	9,218	25
EAGLE RIVER CITY OF	0022004	224	577	1.58
EDGAR WASTEWATER TREATMENT FACILITY	0021784	105	490	1.34
ELROY WASTEWATER TREATMENT FACILITY	0023931	274	344	0.942
ERCO WORLDWIDE (USA) INC - PORT EDWARDS	0003565	204	1,998	5
EXCEPTIONAL LIVING CENTERS - BETHEL	0031313	313	20	0.0548
EXPERA SPECIALTY SOLUTIONS, LLC-MOSINEE	0003671	262	12,043	33
EXPERA SPECIALTY SOLUTIONS, LLC-RHINELANDER	0003026	221	7,681	21
FENWOOD WASTEWATER TREATMENT FACILITY	0031411	90	7	0.0192
FOREMOST FARMS USA COOP PLOVER	0003859	208	576	1.58
FOREMOST FARMS USA REEDSBURG	0000035	184	45	0.123
GOETZ COMPANIES INC (PORTAGE PETRO TRAVEL P)	0035998	4	46	0.126
GRANDE CHEESE COMPANY, CUSTOM INGREDIENT DIV.	0050547	202	10	0.0274
GRANDE CHEESE CORP WYOCENA	0051764	173	26	0.0712
HEWITT SANITARY DISTRICT WWTP	0031275	331	83	0.227
HILL POINT SANITARY DISTRICT WWTF	0035483	182	11	0.0301
HILLSBORO WASTEWATER TREATMENT FACILITY	0020583	188	128	0.35
HUSTLER WASTEWATER TREATMENT FACILITY	0032085	196	10	0.0274
JUNCTION CITY WASTEWATER TREATMENT FACILITY	0028070	146	122	0.334
KERRY BIOFUNCTIONAL INGREDIENTS INC	0003875	263	648	1.77
KENDALL WASTEWATER TREATMENT FACILITY	0020516	189	53	0.145
LA VALLE WASTEWATER TREATMENT FACILITY	0028878	186	64	0.175
LAKE TOMAHAWK TOWNSHIP SANITARY DISTRICT 1	0036374	167	60	0.164
LAKELAND SANITARY DISTRICT	0022837	300	837	2.29
LAKESIDE FOODS INC. - REEDSBURG	0057738	185	181	0.496
LIGNOTECH USA, INC.	0003450	154	185	0.507
LIME RIDGE WASTEWATER TREATMENT FACILITY	0036447	183	8	0.0219
LODI CANNING CO	0002658	171	2	0.0055
LODI WASTEWATER TREATMENT FACILITY	0022918	170	605	1.66
LOGANVILLE WASTEWATER TREATMENT FACILITY	0029114	181	101	0.277
LYNDON STATION WASTEWATER TREATMENT FACILITY	0060488	192	70	0.192
MARATHON WATER & SEWER DPT WW TREATMNT PLANT	0020273	214	393	1.08
MARSHFIELD WASTEWATER TREATMENT FACILITY	0021024	331	3,356	9
MAUSTON WASTEWATER TREATMENT FACILITY	0024635	194	1,673	5
MCCAIN FOODS USA, INC., PLOVER	0054518	145	1,939	5
MERRILL CITY OF	0020150	321	3,413	9
MILAN S D WASTEWATER TREATMENT FACILITY	0031500	94	148	0.405
MILLADORE WASTEWATER TREATMENT FACILITY	0022381	332	156	0.427



**Table K-3. Annual Total Phosphorus Wasteload Allocations by Permitted Point Source for Proposed Site-Specific Criteria.**

Facility Name	Permit Number	TMDL Reach	TP Wasteload Allocation (lbs./year)	TP Wasteload Allocation (lbs./day)
MULLINS CHEESE INC	0054127	81	1,339	4
MULLINS CHEESE INC MARSHFIELD	0053694	85	157	0.43
NASONVILLE DAIRY INC	0040312	68	67	0.183
NECEDAH WASTEWATER TREATMENT FACILITY	0020133	199	279	0.764
NEENAH PAPER INC WHITING MILL	0003611	208	2,834	8
NEKOOSA WASTEWATER TREATMENT FACILITY	0020613	203	477	1.31
NEW LISBON WASTEWATER TREATMENT FACILITY	0020699	195	425	1.16
NEWPAGE CORPORATION - WATER QUALITY CENTER	0037991	144	32,220	88
NORTH FREEDOM WASTEWATER TREATMENT FACILITY	0028011	180	78	0.214
OAKDALE WASTEWATER TREATMENT FACILITY	0031259	312	78	0.214
O'DELL'S BAY SANITARY DISTRICT NO. 1	0036536	59	70	0.192
PACKAGING CORPORATION OF AMERICA	0002810	161	8,118	22
PHELPS SANITARY DISTRICT #1	0029050	225	128	0.35
PITTSVILLE WATER AND SEWER DEPT WWTF	0020494	200	49	0.134
PLOVER WASTEWATER TREATMENT FACILITY	0027995	208	2,007	5
PORT EDWARDS WASTEWATER TREATMENT FACILITY	0020451	204	599	1.64
PORTAGE WASTEWATER TREATMENT FACILITY	0020427	190	2,345	6
POYNETTE WASTEWATER TREATMENT FACILITY	0021091	172	524	1.43
REEDSBURG WASTEWATER TREATMENT FACILITY	0020371	184	2,954	8
RHINELANDER CITY OF	0020044	222	1,721	5
RIB LAKE VILLAGE OF	0029017	218	223	0.611
RIB MOUNTAIN METRO SEWAGE DISTRICT WWTF	0035581	263	4,919	14
RIO WASTEWATER TREATMENT FACILITY	0020117	174	128	0.35
ROCK SPRINGS WASTEWATER TREATMENT FACILITY	0029041	180	85	0.233
ROZELLVILLE SANITARY DISTRICT NO 1	0029076	328	8	0.0219
RUSSELL SANITARY DISTRICT #1 TOWN OF	0029319	219	54	0.148
SAPUTO CHEESE USA INC REEDSBURG	0059404	184	14	0.0383
SARTORI COMPANY	0032794	216	9	0.0246
SENECA FOODS CORPORATION CAMBRIA	0003891	175	28	0.0767
SPENCER WASTEWATER TREATMENT FACILITY	0021521	212	280	0.767
STETSONVILLE, VILLAGE OF	0060216	100	44	0.12
STEVENS POINT WASTEWATER TREATMENT FACILITY	0029572	210	5,075	14
STRATFORD WASTEWATER TREATMENT FACILITY	0025569	91	116	0.318
THREE LAKES SANITARY DISTRICT #1	0022853	284	75	0.205
TOMAH WASTEWATER TREATMENT FACILITY	0021318	54	1,185	3
TOMAHAWK CITY OF	0021946	160	669	1.83
UNION CENTER WASTEWATER TREATMENT FACILITY	0025640	187	48	0.131
UNITED WISCONSIN GRAIN PRODUCERS LLC	0062502	176	105	0.287
UNITY WASTEWATER TREATMENT FACILITY	0060526	213	16	0.0438
VERSO MINNESOTA WISCONSIN LLC - WATER RENEWAL CENTER	0003468	210	3,199	9
VESPER WASTEWATER TREATMENT FACILITY	0030309	201	59	0.162
WARRENS WASTEWATER TREATMENT FACILITY	0060259	198	235	0.643
WAUSAU WATER WORKS WW TREATMENT FACILITY	0025739	154	9,145	25
WHITING WASTEWATER TREATMENT FACILITY	0021636	210	747	2.05
WI AIR NATIONAL GUARD	0023078	197	223	0.611
WI DELLS LK DELTON SEWERAGE COMMISSION WWTF	0031402	191	3,045	8
WI DNR ART OEHMCKE STATE FISH HATCHERY	0058271	226	128	0.35
WI DNR DEVILS LAKE STATE PARK	0060241	29	736	2.02
WI DOC LINCOLN HILLS SCHOOL	0026701	220	84	0.23
WISCONSIN POWER & LIGHT CO COLUMBIA	0002780	241	-.3	-.3
WISCONSIN PUBLIC SERVICE CORP WESTON 1 & 2	0003131	263	-.3	-.3
WISCONSIN PUBLIC SERVICE CORP WESTON 3 & 4	0042765	263	-.3	-.3
WISCONSIN DAIRY STATE CHEESE, INC.	0055751	259	279	0.764

<sup>3</sup> Pass through systems: Background phosphorus is present in the effluent from the source water. The point source is not contributing phosphorus beyond that which is present in the intake, therefore no phosphorus reductions are necessary to meet TMDL targets.



**Table K-3. Annual Total Phosphorus Wasteload Allocations by Permitted Point Source for Proposed Site-Specific Criteria.**

Facility Name	Permit Number	TMDL Reach	TP Wasteload Allocation (lbs./year)	TP Wasteload Allocation (lbs./day)
WISCONSIN RAPIDS WWTF	0025844	205	3,949	11
WONEWOC WASTEWATER TREATMENT FACILITY	0029688	187	158	0.433

**Table K-4. Annual Total Phosphorus Wasteload Allocations by MS4 for Proposed Site-Specific Criteria.**

Municipality	TMDL Reach	Area (acres)	TP Wasteload Allocation (lbs./year)	TP Wasteload Allocation (lbs./day)	Reduction from Baseline (%)	Reduction from No-controls (%)
Baraboo	5	547	167	0.457	63%	68.6%
Baraboo	137	391	119	0.326	63%	68.6%
Baraboo	179	2672	817	2.24	63%	68.6%
Baraboo	230	119	36	0.0986	63%	68.6%
Baraboo	234	3	1	0.0027	63%	68.6%
Kronenwetter	81	41	10	0.0274	63%	68.6%
Kronenwetter	153	1061	197	0.539	63%	68.6%
Kronenwetter	263	2413	421	1.15	63%	68.6%
Marshfield	84	2359	374	1.02	77%	80.5%
Marshfield	85	186	33	0.0903	75%	78.8%
Marshfield	275	1709	331	0.906	73%	77.1%
Marshfield	307	291	45	0.123	78%	81.3%
Marshfield	331	4004	675	1.85	76%	79.6%
Merrill	158	2343	503	1.38	63%	68.6%
Merrill	269	621	134	0.367	63%	68.6%
Merrill	321	1621	334	0.914	63%	68.6%
Mosinee	81	1185	276	0.756	63%	68.6%
Mosinee	153	1513	309	0.846	63%	68.6%
Mosinee	262	1150	242	0.663	63%	68.6%
Portage	190	579	126	0.345	63%	68.6%
Rib Mountain	154	2312	450	1.23	63%	68.6%
Rib Mountain	263	128	28	0.0767	63%	68.6%
Rothschild	154	821	166	0.454	63%	68.6%
Rothschild	263	3246	605	1.66	63%	68.6%
Schofield	154	604	109	0.298	63%	68.6%
Schofield	290	432	76	0.208	63%	68.6%
Stevens Point	145	234	53	0.145	63%	68.6%
Stevens Point	148	1466	336	0.92	63%	68.6%
Stevens Point	149	1359	244	0.668	63%	68.6%
Stevens Point	210	4310	868	2.38	63%	68.6%
Stevens Point	260	1905	340	0.931	63%	68.6%
Wausau	154	4114	805	2.2	63%	68.6%
Wausau	156	3793	807	2.21	63%	68.6%
Wausau	265	609	134	0.367	63%	68.6%
Wausau	290	688	131	0.359	63%	68.6%
Wausau	291	1321	287	0.786	63%	68.6%
Wausau	292	691	144	0.394	63%	68.6%
Weston	153	19	4	0.011	63%	68.6%
Weston	154	2368	466	1.28	63%	68.6%
Weston	155	3136	666	1.82	63%	68.6%
Weston	263	934	213	0.583	63%	68.6%
Weston	289	234	43	0.118	63%	68.6%
Weston	290	476	91	0.249	63%	68.6%
Wisconsin Rapids	144	1260	254	0.695	63%	68.6%
Wisconsin Rapids	204	159	31	0.0849	63%	68.6%
Wisconsin Rapids	205	3496	670	1.83	63%	68.6%
Wisconsin Rapids	206	1051	226	0.619	63%	68.6%
Wisconsin Rapids	256	995	215	0.589	63%	68.6%
Wisconsin Rapids	257	1381	251	0.687	63%	68.6%

Baseline Assumes Compliance with NR 151 Requirements (20% TSS and 15% TP).

**Table K-5. Annual Total Phosphorus Reductions from Baseline Conditions to Meet Local and Downstream Proposed Site-Specific Criteria.**

TMDL Reach	Downstream Reservoir	Local Reduction (%)	Downstream Reduction (%)	Total Reduction (%)	Local Reduction (lbs./year)	Downstream Reduction (lbs./year)	Total Reduction (lbs./year)
1	Lake Wisconsin	0%	63%	63%	0	2,904	2,904
2	Lake Wisconsin	12%	51%	63%	465	1,991	2,456
3	Lake Wisconsin	0%	63%	63%	0	1,180	1,180
4	Lake Wisconsin	0%	63%	63%	0	1,342	1,342
5	Lake Wisconsin	0%	63%	63%	0	1,888	1,888
6	Lake Wisconsin	47%	16%	63%	3,715	1,244	4,959
7	-	75%	0%	75%	8,390	0	8,390
8	Lake Wisconsin	59%	4%	63%	2,039	152	2,191
9	-	75%	0%	75%	2,731	0	2,731
10	-	77%	0%	77%	3,513	0	3,513
11	Lake Wisconsin	58%	5%	63%	1,509	136	1,645
12	-	78%	0%	78%	1,597	0	1,597
13	Lake Redstone	0%	86%	86%	0	1,248	1,248
14	-	66%	0%	66%	2,392	0	2,392
15	Lake Redstone	30%	56%	86%	204	390	594
16	Lake Redstone	74%	12%	86%	2,778	450	3,229
17	Lake Wisconsin	32%	32%	63%	356	357	713
18	-	72%	0%	72%	3,119	0	3,119
19	-	68%	0%	68%	3,056	0	3,056
20	-	78%	0%	78%	2,891	0	2,891
21	-	82%	0%	82%	6,925	0	6,925
22	-	64%	0%	64%	3,462	0	3,462
23	Lake Wisconsin	60%	3%	63%	385	20	405
24	-	70%	0%	70%	1,770	0	1,770
25	-	87%	0%	87%	6,206	0	6,206
26	Lake Wisconsin	54%	9%	63%	2,802	463	3,266
27	Lake Wisconsin	51%	12%	63%	632	151	783
28	-	64%	0%	64%	2,280	0	2,280
29	Lake Wisconsin	48%	15%	63%	1,036	329	1,365
30	Lake Delton	0%	69%	69%	0	1,519	1,519
31	Lake Delton	0%	69%	69%	0	1,844	1,844
32	Lake Delton	45%	24%	69%	3,207	1,697	4,904
33	Lake Delton	59%	9%	69%	902	144	1,046
34	Lake Wisconsin	20%	43%	63%	453	986	1,440
35	Lake Wisconsin	17%	47%	63%	51	140	191
36	Lake Wisconsin	0%	63%	63%	0	1,074	1,074
37	-	75%	0%	75%	4,908	0	4,908
38	Lake Wisconsin	0%	63%	63%	0	160	160
39	Lake Wisconsin	0%	63%	63%	0	814	814
40	-	73%	0%	73%	3,986	0	3,986
41	-	90%	0%	90%	1,306	0	1,306
42	-	80%	0%	80%	2,727	0	2,727
43	Lake Wisconsin	0%	63%	63%	0	600	600
44	-	77%	0%	77%	666	0	666
45	Lake Wisconsin	0%	63%	63%	0	1,151	1,151
46	-	75%	0%	75%	1,628	0	1,628
47	-	71%	0%	71%	1,845	0	1,845
48	Lake Wisconsin	57%	6%	63%	1,650	176	1,826
49	-	73%	0%	73%	6,371	0	6,371
50	-	72%	0%	72%	454	0	454
51	-	93%	0%	93%	4,983	0	4,983
52	Lake Wisconsin	0%	63%	63%	0	554	554
53	Lake Wisconsin	0%	63%	63%	0	581	581
54	-	83%	0%	83%	6,659	0	6,659
55	-	75%	0%	75%	3,008	0	3,008
56	Lake Wisconsin	27%	37%	63%	256	355	611

**Table K-5. Annual Total Phosphorus Reductions from Baseline Conditions to Meet Local and Downstream Proposed Site-Specific Criteria.**

TMDL Reach	Downstream Reservoir	Local Reduction (%)	Downstream Reduction (%)	Total Reduction (%)	Local Reduction (lbs./year)	Downstream Reduction (lbs./year)	Total Reduction (lbs./year)
57	-	83%	0%	83%	11,723	0	11,723
58	-	75%	0%	75%	4,746	0	4,746
59	Lake Wisconsin	0%	63%	63%	0	775	775
60	Lake Wisconsin	0%	63%	63%	0	522	522
61	Lake Wisconsin	0%	63%	63%	0	48	48
62	Lake Wisconsin	0%	63%	63%	0	1,895	1,895
63	Lake Wisconsin	54%	10%	63%	654	120	774
64	-	79%	0%	79%	745	0	745
65	-	90%	0%	90%	1,837	0	1,837
66	-	89%	0%	89%	6,601	0	6,601
67	-	88%	0%	88%	712	0	712
68	-	84%	0%	84%	1,748	0	1,748
69	-	85%	0%	85%	5,187	0	5,187
70	-	85%	0%	85%	987	0	987
71	-	70%	0%	70%	3,679	0	3,679
72	-	93%	0%	93%	630	0	630
73	Lake Wisconsin	0%	63%	63%	0	367	367
74	Lake Wisconsin	0%	63%	63%	0	1,992	1,992
75	Lake Wisconsin	0%	63%	63%	0	1,522	1,522
76	Lake Wisconsin	0%	63%	63%	0	179	179
77	Lake Wisconsin	0%	63%	63%	0	4,223	4,223
78	Lake Wisconsin	0%	63%	63%	0	4,222	4,222
79	Lake Wisconsin	39%	24%	63%	163	100	263
80	Lake Wisconsin	63%	1%	63%	6,264	73	6,337
81	Lake Wisconsin	0%	63%	63%	0	2,993	2,993
82	-	75%	0%	75%	1,819	0	1,819
83	-	71%	0%	71%	544	0	544
84	-	77%	0%	77%	5,538	0	5,538
85	-	75%	0%	75%	7,352	0	7,352
86	Lake Wisconsin	0%	63%	63%	0	36	36
87	Big Eau Pleine	0%	84%	84%	0	281	281
88	Big Eau Pleine	0%	84%	84%	0	1,086	1,086
89	Big Eau Pleine	0%	84%	84%	0	85	85
90	Big Eau Pleine	69%	15%	84%	4,502	966	5,468
91	Big Eau Pleine	66%	17%	84%	2,349	613	2,962
92	Big Eau Pleine	77%	7%	84%	9,479	854	10,333
93	Big Eau Pleine	82%	1%	84%	12,249	202	12,451
94	Big Eau Pleine	77%	6%	84%	10,482	867	11,349
95	-	86%	0%	86%	15,102	0	15,102
96	Big Eau Pleine	67%	16%	84%	846	205	1,050
97	Big Eau Pleine	66%	18%	84%	1,228	339	1,567
98	Big Eau Pleine	69%	15%	84%	7,200	1,575	8,775
99	Big Eau Pleine	70%	14%	84%	5,860	1,133	6,993
100	Big Eau Pleine	52%	32%	84%	1,304	796	2,100
101	Lake Wisconsin	0%	63%	63%	0	1,641	1,641
102	-	67%	0%	67%	9,793	0	9,793
103	-	67%	0%	67%	1,987	0	1,987
104	Lake Wisconsin	0%	63%	63%	0	2,481	2,481
105	-	68%	0%	68%	6,285	0	6,285
106	Lake Wisconsin	53%	11%	63%	2,624	522	3,147
107	Lake Wisconsin	19%	45%	63%	114	270	384
108	Lake Wisconsin	0%	63%	63%	0	2,953	2,953
109	Lake Wisconsin	0%	63%	63%	0	118	118
110	Lake Wisconsin	0%	63%	63%	0	45	45
111	Lake Wisconsin	0%	63%	63%	0	410	410
112	Lake Wisconsin	0%	63%	63%	0	57	57

**Table K-5. Annual Total Phosphorus Reductions from Baseline Conditions to Meet Local and Downstream Proposed Site-Specific Criteria.**

TMDL Reach	Downstream Reservoir	Local Reduction (%)	Downstream Reduction (%)	Total Reduction (%)	Local Reduction (lbs./year)	Downstream Reduction (lbs./year)	Total Reduction (lbs./year)
113	Lake Wisconsin	0%	63%	63%	0	182	182
114	Lake Wisconsin	0%	63%	63%	0	1,085	1,085
115	Lake Wisconsin	0%	63%	63%	0	69	69
116	Lake Wisconsin	0%	63%	63%	0	55	55
117	Lake Wisconsin	0%	63%	63%	0	115	115
118	Lake Wisconsin	0%	63%	63%	0	66	66
119	Lake Wisconsin	0%	63%	63%	0	54	54
120	Lake Wisconsin	0%	63%	63%	0	29	29
121	Lake Wisconsin	0%	63%	63%	0	48	48
122	Lake Wisconsin	0%	63%	63%	0	113	113
123	Lake Wisconsin	0%	63%	63%	0	44	44
124	Lake Wisconsin	0%	63%	63%	0	136	136
125	Lake Wisconsin	0%	63%	63%	0	79	79
126	Lake Wisconsin	0%	63%	63%	0	71	71
127	Lake Wisconsin	0%	63%	63%	0	44	44
128	Lake Wisconsin	0%	63%	63%	0	109	109
129	Lake Wisconsin	0%	63%	63%	0	48	48
130	Lake Wisconsin	0%	63%	63%	0	129	129
131	Lake Wisconsin	0%	63%	63%	0	118	118
132	Lake Wisconsin	0%	63%	63%	0	796	796
133	Minocqua - Kawaguesaga	0%	56%	56%	0	157	157
134	Minocqua - Kawaguesaga	0%	56%	56%	0	244	244
135	Minocqua - Kawaguesaga	0%	56%	56%	0	62	62
136	Lake Wisconsin	0%	63%	63%	0	77	77
137	Lake Wisconsin	0%	63%	63%	0	2,007	2,007
138	-	81%	0%	81%	7,259	0	7,259
139	Lake Wisconsin	0%	63%	63%	0	19	19
140	Lake Wisconsin	0%	63%	63%	0	73	73
141	Lake Wisconsin	0%	63%	63%	0	3,083	3,083
142	Lake Wisconsin	0%	63%	63%	0	3,560	3,560
143	Lake Wisconsin	0%	63%	63%	0	250	250
144	Lake Wisconsin	0%	63%	63%	0	56,341	56,341
145	Lake Wisconsin	0%	63%	63%	0	5,765	5,765
146	Lake Wisconsin	0%	63%	63%	0	1,420	1,420
147 <sup>4</sup>	-	-	-	-	-	-	-
148	Lake Wisconsin	0%	63%	63%	0	3,466	3,466
149	Lake Wisconsin	0%	63%	63%	0	4,384	4,384
150	-	69%	0%	69%	7,137	0	7,137
151	Big Eau Pleine	0%	84%	84%	0	3,302	3,302
152	Big Eau Pleine	76%	8%	84%	10,573	1,040	11,614
153	Lake Wisconsin	0%	63%	63%	0	1,140	1,140
154	Lake Wisconsin	0%	63%	63%	0	35,474	35,474
155	Lake Wisconsin	0%	63%	63%	0	4,643	4,643
156	Lake Wisconsin	0%	63%	63%	0	1,690	1,690
157	Lake Wisconsin	0%	63%	63%	0	2,179	2,179
158	Lake Wisconsin	0%	63%	63%	0	6,784	6,784
159	Lake Wisconsin	0%	63%	63%	0	539	539
160	Lake Wisconsin	0%	63%	63%	0	1,358	1,358
161	Lake Wisconsin	0%	64%	64%	0	13,055	13,055
162	Lake Wisconsin	0%	63%	63%	0	696	696
163	Lake Wisconsin	0%	63%	63%	0	417	417
164	Lake Wisconsin	0%	63%	63%	0	163	163
165	Lake Wisconsin	0%	63%	63%	0	672	672
166	Lake Wisconsin	0%	63%	63%	0	560	560

<sup>4</sup> Subbasin 147 merged with subbasin 331 to match the applicable point of standards compliance for phosphorus.

**Table K-5. Annual Total Phosphorus Reductions from Baseline Conditions to Meet Local and Downstream Proposed Site-Specific Criteria.**

TMDL Reach	Downstream Reservoir	Local Reduction (%)	Downstream Reduction (%)	Total Reduction (%)	Local Reduction (lbs./year)	Downstream Reduction (lbs./year)	Total Reduction (lbs./year)
167	Lake Wisconsin	0%	63%	63%	0	316	316
168	Minocqua - Kawaguesaga	0%	56%	56%	0	257	257
169	Lake Wisconsin	0%	63%	63%	0	147	147
170	Lake Wisconsin	14%	50%	63%	518	1,900	2,418
171	Lake Wisconsin	0%	63%	63%	0	3,606	3,606
172	Lake Wisconsin	36%	27%	63%	1,520	1,146	2,666
173	Lake Wisconsin	15%	49%	63%	665	2,220	2,885
174	Lake Wisconsin	0%	63%	63%	0	2,445	2,445
175	Lake Wisconsin	53%	10%	63%	123	24	147
176	Lake Wisconsin	57%	6%	63%	1,777	193	1,970
177	Lake Wisconsin	14%	50%	63%	4	14	18
178	Lake Wisconsin	41%	23%	63%	150	84	234
179	Lake Wisconsin	0%	63%	63%	0	5,950	5,950
180	Lake Wisconsin	0%	63%	63%	0	1,646	1,646
181	-	80%	0%	80%	12,792	0	12,792
182	-	79%	0%	79%	3,930	0	3,930
183	-	83%	0%	83%	890	0	890
184	Lake Wisconsin	0%	63%	63%	0	6,224	6,224
185	Lake Wisconsin	0%	63%	63%	0	2,086	2,086
186	Lake Wisconsin	0%	63%	63%	0	871	871
187	Lake Wisconsin	58%	5%	63%	1,687	156	1,843
188	-	77%	0%	77%	1,088	0	1,088
189	-	75%	0%	75%	5,603	0	5,603
190	Lake Wisconsin	0%	63%	63%	0	6,032	6,032
191	Lake Wisconsin	0%	63%	63%	0	6,823	6,823
192	Lake Wisconsin	11%	52%	63%	73	338	411
193	Lake Wisconsin	0%	63%	63%	0	695	695
194	Lake Wisconsin	0%	63%	63%	0	3,645	3,645
195	Lake Wisconsin	0%	63%	63%	0	2,177	2,177
196	-	85%	0%	85%	2,155	0	2,155
197	Lake Wisconsin	0%	63%	63%	0	5,192	5,192
198	Lake Wisconsin	63%	1%	63%	451	6	457
199	Lake Wisconsin	0%	63%	63%	0	963	963
200	-	91%	0%	91%	1,348	0	1,348
201	-	81%	0%	81%	6,358	0	6,358
202	Lake Wisconsin	0%	63%	63%	0	934	934
203	Lake Wisconsin	0%	63%	63%	0	976	976
204	Lake Wisconsin	0%	63%	63%	0	34,978	34,978
205	Lake Wisconsin	0%	63%	63%	0	8,090	8,090
206	Lake Wisconsin	51%	12%	63%	325	76	400
207	Lake Wisconsin	0%	63%	63%	0	1,345	1,345
208	Lake Wisconsin	0%	63%	63%	0	10,438	10,438
209	Lake Wisconsin	0%	63%	63%	0	6	6
210	Lake Wisconsin	0%	63%	63%	0	17,172	17,172
211	-	79%	0%	79%	589	0	589
212	-	82%	0%	82%	13,814	0	13,814
213	-	89%	0%	89%	6,897	0	6,897
214	Lake Wisconsin	0%	63%	63%	0	1,338	1,338
215	Lake Wisconsin	47%	17%	63%	5,197	1,865	7,062
216	Lake Wisconsin	19%	44%	63%	1,709	3,854	5,563
217	Lake Wisconsin	0%	63%	63%	0	2,127	2,127
218	Lake Wisconsin	0%	63%	63%	0	432	432
219	Lake Wisconsin	0%	63%	63%	0	223	223
220	Lake Wisconsin	0%	63%	63%	0	317	317
221	Lake Wisconsin	0%	63%	63%	0	14,502	14,502



**Table K-5. Annual Total Phosphorus Reductions from Baseline Conditions to Meet Local and Downstream Proposed Site-Specific Criteria.**

TMDL Reach	Downstream Reservoir	Local Reduction (%)	Downstream Reduction (%)	Total Reduction (%)	Local Reduction (lbs./year)	Downstream Reduction (lbs./year)	Total Reduction (lbs./year)
222	Lake Wisconsin	0%	63%	63%	0	3,423	3,423
223	Lake Wisconsin	0%	63%	63%	0	58	58
224	Lake Wisconsin	0%	63%	63%	0	1,420	1,420
225	Lake Wisconsin	43%	21%	63%	172	82	254
226	Minocqua - Kawaguesaga	0%	59%	59%	0	76	76
227	-	63%	0%	63%	4,193	0	4,193
228	-	72%	0%	72%	2,918	0	2,918
229	Lake Wisconsin	62%	2%	63%	552	17	569
230	Lake Wisconsin	19%	44%	63%	509	1,177	1,686
231	Lake Wisconsin	0%	63%	63%	0	1,468	1,468
232	Lake Wisconsin	0%	63%	63%	0	336	336
233	Lake Wisconsin	0%	63%	63%	0	527	527
234	Lake Wisconsin	0%	63%	63%	6	1,564	1,571
235	Lake Wisconsin	0%	63%	63%	0	1,357	1,357
236	Lake Wisconsin	0%	63%	63%	0	1,131	1,131
237	Lake Wisconsin	0%	63%	63%	0	346	346
238	Lake Wisconsin	0%	63%	63%	0	1,035	1,035
239	Lake Wisconsin	0%	63%	63%	0	359	359
240	Lake Wisconsin	0%	63%	63%	0	4,188	4,188
241	Lake Wisconsin	0%	63%	63%	0	1,857	1,857
242	Lake Wisconsin	5%	59%	63%	68	814	881
243	Lake Wisconsin	2%	62%	63%	25	907	932
244	Lake Wisconsin	0%	63%	63%	0	1,695	1,695
245	Lake Wisconsin	0%	63%	63%	0	1,774	1,774
246	-	76%	0%	76%	2,621	0	2,621
247	Lake Wisconsin	0%	63%	63%	0	1,431	1,431
248	Lake Wisconsin	0%	63%	63%	0	518	518
249	Lake Wisconsin	0%	63%	63%	0	139	139
250	Lake Wisconsin	0%	63%	63%	0	283	283
251	Lake Wisconsin	0%	63%	63%	0	717	717
252	Lake Wisconsin	0%	63%	63%	0	389	389
253	Lake Wisconsin	0%	63%	63%	0	118	118
254	Lake Wisconsin	0%	63%	63%	0	254	254
255	Lake Wisconsin	0%	63%	63%	0	89	89
256	Lake Wisconsin	60%	3%	63%	4,695	240	4,936
257	Lake Wisconsin	0%	63%	63%	0	10,001	10,001
258	Lake Wisconsin	48%	16%	63%	2,657	878	3,534
259	Lake Wisconsin	33%	31%	63%	650	612	1,262
260	Lake Wisconsin	0%	63%	63%	0	1,288	1,288
261	Lake Wisconsin	0%	63%	63%	0	3,372	3,372
262	Lake Wisconsin	0%	63%	63%	0	21,636	21,636
263	Lake Wisconsin	0%	63%	63%	0	11,955	11,955
264	Lake Wisconsin	0%	63%	63%	0	1,074	1,074
265	Lake Wisconsin	0%	63%	63%	0	662	662
266	Lake Wisconsin	0%	63%	63%	0	6,916	6,916
267	Lake Wisconsin	0%	63%	63%	0	3,535	3,535
268	Lake Wisconsin	0%	63%	63%	0	4,158	4,158
269	Lake Wisconsin	0%	63%	63%	0	1,533	1,533
270	Lake Wisconsin	0%	63%	63%	0	561	561
271	Lake Wisconsin	0%	63%	63%	0	222	222
272	Lake Wisconsin	0%	63%	63%	0	168	168
273	Lake Wisconsin	0%	63%	63%	0	737	737
274	-	66%	0%	66%	3,036	0	3,036
275	-	73%	0%	73%	11,630	0	11,630
276	Lake Wisconsin	0%	63%	63%	0	4,545	4,545

**Table K-5. Annual Total Phosphorus Reductions from Baseline Conditions to Meet Local and Downstream Proposed Site-Specific Criteria.**

TMDL Reach	Downstream Reservoir	Local Reduction (%)	Downstream Reduction (%)	Total Reduction (%)	Local Reduction (lbs./year)	Downstream Reduction (lbs./year)	Total Reduction (lbs./year)
277	Lake Wisconsin	0%	63%	63%	0	197	197
278	Lake Wisconsin	0%	63%	63%	0	89	89
279	Lake Wisconsin	0%	63%	63%	0	155	155
280	Lake Wisconsin	0%	63%	63%	0	110	110
281	Lake Wisconsin	0%	63%	63%	0	769	769
282	Lake Wisconsin	0%	63%	63%	0	548	548
283	Lake Wisconsin	0%	63%	63%	0	1,653	1,653
284	Lake Wisconsin	0%	63%	63%	0	480	480
285	Lake Wisconsin	0%	63%	63%	0	226	226
286	Lake Wisconsin	0%	63%	63%	0	422	422
287	Lake Wisconsin	0%	63%	63%	0	354	354
288	Lake Wisconsin	0%	63%	63%	0	2,824	2,824
289	Lake Wisconsin	0%	63%	63%	0	4,656	4,656
290	Lake Wisconsin	0%	63%	63%	0	600	600
291	Lake Wisconsin	0%	63%	63%	0	1,440	1,440
292	Lake Wisconsin	0%	63%	63%	0	6,834	6,834
293	Lake Wisconsin	41%	23%	63%	2,208	1,215	3,424
294	Lake Wisconsin	0%	63%	63%	0	493	493
295	Lake Wisconsin	13%	50%	63%	246	916	1,162
296	Lake Wisconsin	0%	63%	63%	0	1,646	1,646
297	Lake Wisconsin	39%	24%	63%	1,668	1,050	2,718
298	Lake Wisconsin	0%	63%	63%	0	1,172	1,172
299	Lake Wisconsin	0%	63%	63%	0	1,406	1,406
300	Lake Wisconsin	0%	63%	63%	0	2,552	2,552
301	-	71%	0%	71%	5,638	0	5,638
302	Lake Wisconsin	0%	63%	63%	0	101	101
303	-	77%	0%	77%	10,853	0	10,853
304	-	64%	0%	64%	725	0	725
305	Lake Wisconsin	0%	63%	63%	0	2,462	2,462
306	Lake Wisconsin	0%	63%	63%	0	2,031	2,031
307	-	78%	0%	78%	10,326	0	10,326
308	Lake Wisconsin	0%	63%	63%	0	125	125
309	Lake Wisconsin	0%	63%	63%	0	380	380
310	-	74%	0%	74%	9,712	0	9,712
311	Lake Wisconsin	0%	63%	63%	0	743	743
312	Lake Wisconsin	17%	46%	63%	158	423	581
313	-	64%	0%	64%	233	0	233
314	-	72%	0%	72%	2,770	0	2,770
315	Lake Wisconsin	0%	63%	63%	0	98	98
316	Lake Wisconsin	0%	63%	63%	0	68	68
317	Lake Wisconsin	0%	63%	63%	0	90	90
318	Lake Wisconsin	0%	63%	63%	0	117	117
319	Lake Wisconsin	0%	63%	63%	0	197	197
320	Lake Wisconsin	0%	63%	63%	0	229	229
321	Lake Wisconsin	0%	63%	63%	0	8,030	8,030
322	Lake Wisconsin	0%	63%	63%	0	5,669	5,669
323	Big Eau Pleine	83%	0%	84%	2,983	10	2,993
324	Big Eau Pleine	78%	5%	84%	9,808	665	10,472
325	Big Eau Pleine	44%	40%	84%	957	866	1,823
326	Big Eau Pleine	68%	16%	84%	109	26	135
327	Big Eau Pleine	65%	19%	84%	2,383	707	3,090
328	-	87%	0%	87%	4,026	0	4,026
329	Lake Wisconsin	0%	63%	63%	0	812	812
330	Lake Wisconsin	0%	63%	63%	0	1,850	1,850
331	-	76%	0%	76%	14,887	0	14,887
332	Lake Wisconsin	20%	43%	63%	569	1,199	1,768



**Table K-5. Annual Total Phosphorus Reductions from Baseline Conditions to Meet Local and Downstream Proposed Site-Specific Criteria.**

TMDL Reach	Downstream Reservoir	Local Reduction (%)	Downstream Reduction (%)	Total Reduction (%)	Local Reduction (lbs./year)	Downstream Reduction (lbs./year)	Total Reduction (lbs./year)
333	Lake Wisconsin	0%	63%	63%	0	215	215
334	Lake Wisconsin	0%	63%	63%	0	26	26
335	Lake Wisconsin	0%	63%	63%	0	100	100
336	Lake Wisconsin	0%	63%	63%	0	82	82
337	Lake Wisconsin	0%	63%	63%	0	83	83