

Appendix A

APPENDIX A - Shoreland Classifications.

The public waters of Morrison County have been classified below consistent with the criteria found in Minnesota Regulations, Part 6120.3300, and the Protected Waters Inventory Map for Morrison County, Minnesota. The shoreland area for the water bodies listed in sections 802.1 through 802.7 shall be defined in section 700 of this ordinance and shown on the Official Zoning Map and Official Shoreland Map.

Lakes: Natural Environment. The following lakes have been classified as natural environment lakes:

<u>Lake</u>	<u>Township</u>	<u>I.D.#</u>
White Bear	Richardson	49-4
Twelve	Richardson	49-6
Skunk	Richardson	49-7
Unnamed	Richardson	49-10
Christmas	Richardson	49-11
Horseshoe	Richardson	49-13
Hannah	Richardson	49-14
Mud	Pulaski	49-18
Coon	Buckman	49-20
Denger	Buh	49-22
Rice	Little Falls	49-25
Skunk	Little Falls	49-26
Frieze	Agram/Belle Prairie	49-28
Mud	Belle Prairie	49-29
Pelkey	Belle Prairie	49-30
Michaels	Ripley	49-32
Popple	Little Falls	49-33
Unnamed	Two Rivers	49-37
Star	Swan River	49-38
O'Donald	Swan River	49-39
Mud	Swan River/Pike Creek	49-40
West Twin	Pike Creek	49-42
Three Finger	Clough	49-57
Mud	Rail Prairie	49-72
Dunder Pond	Elmdale	49-82
Stony	Elmdale	49-84
Long	Elmdale/Swanville	49-86
Unnamed	Swanville	49-88
Ganz	Swanville	49-89
Little Ganz	Swanville	49-90
Coon	Swanville	49-91
Bass	Swanville	49-92
Tamarack	Swanville	49-93
Mud	Culdrum	49-95
Beauty	Culdrum	49-97
Prowect	Culdrum	49-98

Unnamed	Cushing	49-100
Madaline	Cushing	49-101
Longs	Cushing	49-104
Unnamed	Cushing	49-106
Unnamed	Cushing	49-107
Unnamed	Cushing	49-108
Fish	Cushing	49-118
Stanchfield	Scandia Valley	49-120
Unnamed	Scandia Valley	49-121
North Twin	Scandia Valley	49-122
South Twin	Scandia Valley	49-123
Unnamed	Scandia Valley	49-128
Lena	Scandia Valley	49-129
Perth or Duck	Scandia Valley	49-135
Bernhart	Scandia Valley	49-136
Ham	Scandia Valley	49-220
Unnamed	Agram	

Lakes: General Development. The following lakes have been classified as general development lakes:

<u>Lake</u>	<u>Township</u>	<u>I.D.#</u>
Platte	Richardson/Platte	18-88
Peavey	Richardson	49-5
Long	Richardson	49-15
Sullivan	Richardson/Pulaski	49-16
Pierz	Agram	49-24
Green Prairie Fish	Green Prairie/Darling	49-35
Sylvan (Dam)	Rosing	49-36
Round	Cushing	49-56
Camile	Cushing	49-78
Alexander	Scandia Valley/Rail Prairie	49-79
Placid (Pillager Dam)	Motley/Rosing	49-80
Pine	Elmdale	49-81
Polander	Swanville	49-87
Larson	Swanville/Culdrum	49-94
Shamineau	Scandia Valley	49-127
Round	Scandia Valley	49-131
Crookneck	Scandia Valley	49-133
Fish Trap	Scandia Valley	49-137
Cedar	Elmdale	49-140

Lakes: Recreational Development. The following lakes have been classified as recreational development lakes:

<u>Lake</u>	<u>Township</u>	<u>I.D.#</u>
Round	Pulaski	49-19

Rivers and Streams: Forested Rivers. The following rivers and streams have been classified as forested rivers:

<u>River</u>	<u>From</u>	<u>To</u>
Mississippi	Confluence with Crow Wing River in Sec. 4, T132N, R29W	South section line, Sec. 18, T131N, R29W
Crow Wing	Border of Morrison and Todd counties	South line of Sec. 22, T133N, R31W
Long Prairie	Border of Todd and Morrison counties	Confluence with Crow Wing River in Sec. 20, T133N, R31W

Rivers and Streams: Transition Rivers. The following rivers and streams have been classified as transition rivers:

<u>River</u>	<u>From</u>	<u>To</u>
Mississippi	North sec. line, Sec. 19, T131N, R29W	South section line, Sec. 32, T130N, R29W
Mississippi	North section line, Sec. 36, T129N, R30W	Border of Morrison and Stearns counties
West Branch Rum	County Highway 33 bridge, north section line, Sec. 20, T39N, R28W	Border of Morrison and Benton counties
Platte	Border of Crow Wing and Morrison Counties	South section line, Sec. 33, T42N, R30W

Rivers and Streams: Agriculture/Urban Rivers. The following rivers and streams have been classified as agriculture/urban rivers:

<u>River</u>	<u>From</u>	<u>To</u>
Platte	North section line of Sec. 4, T41N, R30W	North border of city limits of Royalton
West Branch Rum	County Road 246 bridge, north sec. line, Sec. 5, T39N, R28W	County Highway 33 bridge, south section line, Sec. 17, T39N, R28W
Mississippi	North section line, Sec. 5,	South section line, Sec.

	T129N, R29W	25, T129N, R30W
Crow Wing	South line of Sec. 22, T133, R 31W	Confluence with Mississippi River, Sec. 4, T132, R29W

Rivers and Streams: Tributary Rivers. All other non-classified watercourses as shown on county protected waters inventory and map shall be considered tributary rivers.

<u>Name</u>	<u>Sec -Twp-Rge</u>	<u>-to-</u>	<u>Sec-Twp-Rge</u>
Unnamed to LPR	30-133-31 (Basin 77-5)		19-133-31
Fish Trap Creek	30-132-31 (Basin 137)		30-132-31
Unnamed to Fish Trap Lake	28-132-31 (Basin 79)		33-132-31
Unnamed to Fish Trap Lake	9-131-31		33-132-31
Relmrick Brook	21-133-30		21-133-30
Camp Ripley Brook	24-132-30		24-132-30
Little Nokassippi River	3-42-31		3-42-31
Black Brook Creek	4-42-30		3-42-30
Broken Bow Creek	13-131-30		19-131-29
Fletcher Creek (FC)	24-42-31		1-41-32
Unnamed to FC	22-42-31		22-42-31
Unnamed to FC	34-42-31		33-42-31
Little Elk River (LER)	19-131-31		5-129-29
Unnamed to LER	19-131-31		19-131-31
Hay Creek (HC)	20-131-30		6-130-30
Unnamed to HC	19-131-30		29-131-30
Unnamed to LER	1-13031		6-130-30
South Branch Little Elk River (SBLER)	7-130-31		7-130-30
Ted Brook Creek	19-130-31		20-130-31
Unnamed to SBLER	26-130-31		14-130-31
Unnamed to SBLER	30-130-30		18-130-30
Pike Creek (PC)	7-129-30		25-129-30
Unnamed to PC	19-129-30		19-129-30
Swan River (SR)	6-128-31		7-128-29
Irish Creek	18-129-31		31-129-31

Unnamed to SR	29-129-31	33-129-31
Taylor Creek	22-128-31	13-128-31
Hay Creek	14-128-30	5-127-29
North Branch (Little)		
Two Rivers	36-128-31	8-127-29
Elmdale Creek	6-127-30	5-127-30
Meadow Creek	32-128-30	4-127-30
Two Rivers (TR)	19-127-31	8-127-29
Beautiful Creek	29-127-31	20-127-31
Unnamed to TR	24-127-31	24-127-31
South Branch		
Two Rivers	26-127-30	14-127-30
Hazel Creek	17-127-29	17-127-29
Spunk Creek	28-127-29	22-127-29
Platte River (PR)	1-42-29	3-42-29
	(Basin 16)	
	4-42-29	35-39-32
Unnamed to Platte Lake	3-42-28	5-42-28
	(Basin 14)	(Basin 18-88)
Unnamed to Sullivan Lake	23-42-29	14-42-88
Unnamed to PR	1-41-31	17-41-30
Unnamed to Unnamed	31-42-30	6-41-30
Big Mink Creek	4-41-29	30-41-30
Unnamed to PR	24-41-31	25-41-31
Little Mink Creek	9-41-29	10-40-31
Unnamed to PR	14-40-31	14-40-31
	(Basin 24)	
Skunk River (SKR)	15-42-28	20-40-31
	(Basin 7)	
Richardson Creek	33-42-28	6-41-28
Hillman Creek (HIC)	15-41-28	9-40-30
Unnamed to HIC	30-41-28	25-41-29
Unnamed to HIC	14-40-29	8-40-29
Unnamed to SKR	23-40-30	20-40-30
Skunk Creek (SC)	30-40-29	20-40-30
Unnamed to SC	31-40-29	36-40-30
Buckman Creek	10-39-30	32-40-31
		(Basin 26)
Arramba Creek	3-39-30	31-40-30
Kuntz Creek	8-39-30	1-39-31
	(Basin 20)	
Rice Creek	21-41-31	20-40-31
		(Basin 25)
Little Rock Creek	23-39-30	33-39-31
Unnamed to LRC	24-39-30	22-39-30
Unnamed to LRC	27-39-30	20-39-30

Unnamed to LRC	26-39-31	27-39-31
Unnamed to Unnamed	23-39-31	27-39-31
Bunker Hill Creek	34-39-30	31-39-30
West Branch Rum River (WBR)	29-40-28 (Basin 172)	33-39-28
Unnamed to WBR	31-39-28	32-39-28
Tibbetts Brook	27-40-28	24-39-28

Other Protected Waters. The following are designated wetlands:

<u>Number and Names</u>	<u>Section</u>	<u>Township</u>	<u>Range</u>
49-1: Unnamed	26, 35	40	28
49-3: Starvation Lake	2	42	28
49-8: Brouhaha Lake	18	42	28
49-9: Gasconade Lake	24	42	28
49-18: Mud Lake	23, 26	42	29
49-21: Ortman Lake	13	41	30
49-22: Denger Lake	13	41	30
49-27: Mud Lake	32	40	31
49-28: Frieze Lake	9, 35	40, 41	31
49-29: Mud Lake	7	41	31
49-31: Lodemeier Lake	1	42	31
49-32: Michaels Lake	4, 5	42	31
49-34: Stud Lake	16, 21	40	32
49-37: Unnamed	1, 12	127	30
49-38: Star Lake	17, 18	128	30
49-39: O'Donald Lake	19	128	30
49-41: East Twin Lake	16, 17	129	30
49-42: West Twin Lake	17	129	30
49-44: Johnson Lake	3, 34	130, 131	30
49-50: Meadow Lake	18, 19	131	30
49-57: Three Finger Lake	28	131	30
49-71: Coofie Marsh	30	132	30
49-83: Horseshoe Lake	19	127	31
49-84: Stoney Lake	19, 30	127	31
49-85: Unnamed	29, 30	127	31
49-88: Unnamed	16	128	31
49-89: Ganz Lake	19	128	31
49-90: Little Ganz Lake	19	128	31
49-94: Larson Lake	2, 35	128, 129	31
49-96: Unnamed	1, 12	129	31
49-98: Prowect Lake	26, 35	129	31
49-100: Unnamed	3, 4	131	31

49-102:Corner Lake	6	131	31
49-103:Westman Lake	6	131	31
49-104:Longs Lake	9	131	31
49-105:Canton Lake	10, 15	131	31
49-106:Unnamed	10, 15	131	31
49-107:Unnamed	11	131	31
49-108:Lagerquist Lake	12	131	31
49-109:Overlook Lake	12	131	31
49-110:Lake Leslie	13	131	31
49-111:Unnamed	14	131	31
49-112:Unnamed	14	131	31
49-113:Unnamed	14	131	31
49-114:Unnamed	15	131	31
49-116:Unnamed	3, 4, 33, 34	131, 132	31
49-117:Line Lake	6, 31	131, 132	31
49-120:Unnamed	3	132	31
49-121:North Twin Lake	3	132	31
49-122:South Twin Lake	3, 10	132	31
49-123:Unnamed	4	132	31
49-124:Unnamed	3, 4	132	31
49-125:Unnamed	4, 9	132	31
49-126:Unnamed	7	132	31
49-132:Unnamed	14	132	31
49-134:Unnamed	19, 30	132	31
49-141:Unnamed	24	40	29
49-142:Unnamed	3, 34	131, 132	31
49-143:Jejune Lake	1, 2	42	28
49-144:Unnamed	14	42	29
49-145:Ophidian Marsh	4, 5	42	31
49-146:Unnamed	5	42	31
49-147:Unnamed	7	42	31
49-148:Unnamed	16, 17, 20, 21	130	30
49-149:Unnamed	16	130	30
49-150:Unnamed	20	130	30
49-152:Unnamed	13	40	29
49-153:Unnamed	13	40	29
49-154:Unnamed	20, 21	39	31
49-155:Unnamed	20	39	31
49-157:Unnamed	21	40	32
49-158:Unnamed	19, 30	39	31
49-163:Unnamed	32	128	31
49-164:Unnamed	27	42	30
49-165:Unnamed	30	128	31
49-166:Unnamed	21, 22	129	31
49-167:Unnamed	1	128	31
49-168:Pollen Marsh	28	131	30

49-169:Unnamed	19, 24	40	28, 29
49-170:Unnamed	5	127	31
49-171:Unnamed	27	40	28
49-172:Unnamed	20, 29	40	28
49-173:Unnamed	20	41	28
49-175:Unnamed	18	41	28
49-176:Duck Marsh	8, 17	41	28
49-177:Unnamed	8	41	28
49-179:Unnamed	19	42	28
49-182:Unnamed	3	42	28
49-183:Unnamed	17	42	29
49-184:Ruga Marsh	3	41	29
49-185:Unnamed	4	41	29
49-186:Unnamed	7	41	29
49-187:Lebenstraum Pond	18	41	29
49-188:Ersatz Marsh	22, 23	41	29
49-189:Unnamed	3	42	28
49-190:Granite Lake	31	41	29
49-191:Unnamed	20	39	29
49-192:Unnamed	35	41	30
49-194:Boschbok Marsh	30	40	30
49-195:Unnamed	8	40	30
49-196:Unnamed	30, 31	41	30
49-197:Potamic Marsh	21	41	30
49-198:Unnamed	16	41	30
49-200:Lastrup Lake	13	41	30
49-201:Bane Pond	13	41	30
49-202:Unnamed	2	41	30
49-203:Unnamed	5	41	30
49-204:Unnamed	20, 21	42	30
49-206:Black Bottom Marsh	4, 9	42	30
49-207:Unnamed	9	42	31
49-208:Nadir Lake	1	42	32
49-209:Unnamed	8	41	31
49-210:Unnamed	8	41	31
49-215:Unnamed	21, 22	41	31
49-216:Unnamed	29	41	31
49-217:Unnamed	27, 28	41	31
49-218:Unnamed	28	41	31
49-219:Unnamed	13	40	32
49-220:Unnamed	10	40	31
49-221:Unnamed	14	128	30
49-222:Unnamed	13	130	30
49-223:Unnamed	14	130	30
49-224:Mud Lake	7	130	29
49-225:Unnamed	5, 8	30	30

49-227:Unnamed	31	131	30
49-229:Unnamed	32, 33	131	30
49-230:Dale Lake	34	131	30
49-232:Boomerang Lake	18, 12, 13	131	30, 31
49-234:Unnamed	7, 8	131	30
49-243:Unnamed	11, 12	132	31
49-244:East Nelson Lake	31	133	31
49-245:Unnamed	18	132	31
49-246:Unnamed	16	132	31
49-247:Unnamed	19, 30	132	31
49-248:Unnamed	20, 29	132	31
49-249:Unnamed	32	132	31
49-250:Unnamed	27	132	31
49-251:Unnamed	5	131	31
49-252:Unnamed	3	131	31
49-253:Unnamed	2	131	31
49-255:Unnamed	11	131	31
49-256:Unnamed	10	131	31
49-257:Unnamed	8, 9	131	31
49-259:Twin Lake	6	131	31
49-260:Unnamed	27	131	31
49-261:Unnamed	4, 33	130, 131	31
49-263:Unnamed	25	129	31
49-264:Unnamed	26, 35	129	31
49-265:Unnamed	25, 36	129	31
49-266:Unnamed	35	129	31
49-267:Unnamed	35	129	31
49-268:Unnamed	35	129	31
49-269:Kuhl Lake	35	129	31
49-270:Unnamed	9	128	31
49-271:Unnamed	18	128	31
49-273:Unnamed	20, 29	128	31
49-275:Unnamed	13, 24	128	31
49-276:Unnamed	33	128	31
49-277:Unnamed	6	127	31
49-278:Unnamed	1	127	31
49-279:Unnamed	8	127	30
49-280:Unnamed	16	127	31
49-281:Unnamed	19	127	31
49-282:Unnamed	19	127	31
49-283:Unnamed	10, 15	131	31
49-284:Unnamed	26	129	31
49-286:Unnamed	35	40	31
49-287:Unnamed	1, 36	39, 40	31
49-288:Unnamed	13	41	30
49-289:Unnamed	13	41	30

49-290:Unnamed	6, 7	42	30
49-291:Unnamed	6	42	30
49-295:Bullhead Lake	22	40	32
49-296:Unnamed	24	40	29
49-297:Unnamed	18	39	31
49-298:Unnamed	29, 30	39	31
49-299:Unnamed	25	39	32
49-300:Unnamed	24, 25	39	32
49-301:Unnamed	16, 21	39	31
49-302:Unnamed	9, 10, 15, 16	39	31
49-304:Unnamed	15	132	31
49-306:Unnamed	31	130	30
49-308:Unnamed	34	129	31
49-310:Unnamed	26	40	29
49-311:Unnamed	25	40	29
49-312:Unnamed	25	40	29
5-45:Unnamed	5, 32	38, 39	31
48-19:Unnamed	7, 12	42	27, 28
77-2:Schreiers Lake	30, 25	127	31, 32
77-3:Unnamed	7, 18, 12, 13	132	31, 32
77-266:Unnamed	18, 13	127	31, 32

