

**APPENDIX A:
Surface Water Resource Summary Table**

SUMMARY OF EXISTING INFORMATION ON DISTRICT WATERBODIES FOR USE IN BOARD PRIORITIZATION EXERCISE

Waterbody	PWI #	MN Public Waters Inventory Classification	DNR Lake Shoreland Management Classification	BCWD Lake Management Plan	MPCA Assessed	Applicable WQ Standard	Aquatic Recreation Use Support	BCWD Monitored	Meets Standard (MPCA Assessment Report)	2024 District WQ Grade	3-Year Average Grade (WD Monitoring)	Watershed Load Reduction Target lbs/yr	Internal Load Reduction Target lbs/yr	Recreational Use	Lakeshore Resident Density
District Lakes															
Bass Lake East	82-0124-00	Wetland	NA	2022 Bass East & West Management Plan	Y	Shallow	FS	Y	Meets	B+	B+	NA	NA	M	H
Bass Lake West	82-0123-00	Wetland	NA	2022 Bass East & West Management Plan	Y	Shallow	FS	Y	Meets	B-	B+	NA	NA	L	L
Benz Lake	82-0120-00	Wetland	Natural Environment	2009 Benz Lake Management Plan 2024 Assessment Update	Y	Shallow	NS	Y	Greatly exceeds Nutrient Impairment	B	B-	NA	NA	M	H
Goggins Lake	82-0077-00	Wetland	NA	2015 Northern Chain of Lakes Watershed Restoration & Protection Plan 2024 Assessment Update	N	NA	NA	Y	Greatly exceeds Nutrient Impairment	C	C+	55.1	37	L	L
Kismet Western Basins Kismet Eastern Basins	82-0333-00 82-0334-00	Wetland	NA	2024 District-Wide Pond Management Plan	Y Y	Shallow	FS	Y	Meets	B+	B+	NA	NA	L	L
Long Lake	82-0021-00	Water	Recreational Development	2006 Long Lake Management Plan 2024 Assessment Update	Y	Shallow	NS	Y	Exceeds Chloride & Nutrient Impairment	B	B+	157	NA	H	H
Lynch Lake North	82-0042-00	Water	Natural Environment	2015 Northern Chain of Lakes Watershed Restoration & Protection Plan 2024 Assessment Update	Y	Shallow	NS	Y	Greatly exceeds Nutrient Impairment	D	D	5.5	108.4	L	L
Lynch Lake South	82-0042-00	Water	Natural Environment	2015 Northern Chain of Lakes Watershed Restoration & Protection Plan 2024 Assessment Update	Y	Shallow	NS	Y	Greatly exceeds Nutrient Impairment	B	C+	3.5	172.1	L	L
Masterman Lake	82-0126-00	Wetland	Natural Environment	2010 Masterman Lake Management Plan 2024 Assessment Update	Y	Shallow	FS	Y	Meets	B+	B+	NA	NA	M	L
North School Section Lake	82-0149-00	Water	Natural Environment	2015 Northern Chain of Lakes Watershed Restoration & Protection Plan 2024 Assessment Update	N	NA	NA	N	NA	B+	B+	15.1	4.9	L	L
Pat Lake	82-0125-00	Wetland	NA	2024 District-Wide Pond Management Plan	Y	Shallow	FS	Y	Nearly meets	B-	B	NA	NA	L	L
Plaisted Lake	82-0148-00	Wetland	Natural Environment	2015 Northern Chain of Lakes Watershed Restoration & Protection Plan 2024 Assessment Update	Y	Shallow	NS	Y	Exceeds Delisted 2022	B+	B+	18.7	0	L	L
South School Section Lake	82-0151-00	Water	Natural Environment	2015 Northern Chain of Lakes Watershed Restoration & Protection Plan 2024 Assessment Update	Y	General	NS	Y	Exceeds Nutrient Impairment	C	B-	10.6	22.3	H	H
Wood Pile Lake	82-0132-00	Wetland	NA	2011 Woodpile Lake Management Plan 2024 Assessment Update	Y	Shallow	FS	Y	Meets	A	A	NA	NA	L	L
Natural Ponds & Open Water Wetlands (Public Water Inventory)															
Sinnits Pond (Jackson WMA)	82-0305-00	Wetland	NA	2024 District-Wide Pond Management Plan	N	Shallow	NA	Y	Nearly meets	B	B	NA	NA	L	L
July Ave Pond	82-0318-00	Wetland	NA	2024 District-Wide Pond Management Plan	N	Shallow	NA	Y	Greatly exceeds	D	D	NA	NA	L	L

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Heifort Pond	82-0485-00	Wetland	NA	2024 District-Wide Pond Management Plan	N	NA	NA	N	Not Assessed	D+	D	NA	NA	L	H
Fingers Pond	82-0256-00	Wetland	NA	2015 Northern Chain of Lakes Watershed Restoration & Protection Plan	N	NA	NA	N	Not Assessed			NA	NA	L	L
Brewers Pond	82-0022-00	Wetland	NA	2024 District-Wide Pond Management Plan	N	NA	NA	N	Not Assessed	C-	D+	NA	NA	L	H
Keystone Pond	82-0039-00	Wetland	NA	NA	N	NA	NA	N	Not Assessed	NA	NA	NA	NA	L	L
Kimbros Ponds	82-0349-00	Wetland	NA	NA	N	NA	NA	N	Not Assessed	NA	NA	NA	NA	L	L
Northland Pond	82-0309-00	Wetland	NA	NA	N	NA	NA	N	Not Assessed	NA	NA	NA	NA	L	L
Stillwater Country Club Ponds (3)	82-0317-00	Wetland	NA	NA	N	NA	NA	N	Not Assessed	NA	NA	NA	NA	L	L
Vanzwol Pond	82-0128-00	Wetland	NA	NA	N	NA	NA	N	Not Assessed	NA	NA	NA	NA	L	L
Un-Named Pond 152 West of Plaisted	82-0152-00	Wetland	Natural Environment	NA	N	NA	NA	N	Not Assessed	NA	NA	NA	NA	L	L
Un-Named Pond 40 North of Lynch	82-0040-00	Wetland	NA	NA	N	NA	NA	N	Not Assessed	NA	NA	NA	NA	L	L
Un-Named Pond 51 East of Goggins	82-0051-00	Wetland	NA	NA	N	NA	NA	N	Not Assessed	NA	NA	NA	NA	L	L
Un-Named Pond 150 West of N School	82-0150-00	Wetland	Natural Environment	NA	N	NA	NA	N	Not Assessed	NA	NA	NA	NA	L	L
Un-Named Pond 332 North of Bass East	82-0332-00	Wetland	NA	NA	N	NA	NA	N	Not Assessed	NA	NA	NA	NA	L	L
Un-Named Pond 127 NW of Masterman	82-0127-00	Wetland	NA	NA	N	NA	NA	N	Not Assessed	NA	NA	NA	NA	L	L
Un-Named Pond 269 North of Goggins	82-0269-00	Wetland	NA	NA	N	NA	NA	N	Not Assessed	NA	NA	NA	NA	L	L
Un-Named Pond 270	82-0270-00	Wetland	NA	NA	N	NA	NA	N	Not Assessed	NA	NA	NA	NA	L	L
Un-Named Pond 267 West of Lynch	82-0267-00	Wetland	NA	NA	N	NA	NA	N	Not Assessed	NA	NA	NA	NA	L	L
Un-Named Pond 268	82-0268-00	Wetland	NA	NA	N	NA	NA	N	Not Assessed	NA	NA	NA	NA	L	L
Un-Named Pond 251 North of Plaisted	82-0251-00	Wetland	NA	NA	N	NA	NA	N	Not Assessed	NA	NA	NA	NA	L	L
Un-Named Pond 316 West of Kern Center	82-0316-00	Wetland	NA	NA	N	NA	NA	N	Not Assessed	NA	NA	NA	NA	L	L
Un-Named Pond 250	82-0250-00	Wetland	NA	NA	N	NA	NA	N	Not Assessed	NA	NA	NA	NA	L	L
Un-Named Pond 253	82-0253-00	Wetland	NA	NA	N	NA	NA	N	Not Assessed	NA	NA	NA	NA	L	L
Un-Named Pond 255	82-0255-00	Wetland	NA	NA	N	NA	NA	N	Not Assessed	NA	NA	NA	NA	L	L
District Wetlands (Public Waters Inventory)															

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Wetland: 319 Brown's Creek Headwaters	82-0319-00	Wetland	NA	NA	N	NA	NA	N	Not Assessed	NA	NA	NA	NA	L	L
Wetland: 304 McKusick to 96	82-0304-00	Wetland	NA	NA	N	NA	NA	N	Not Assessed	NA	NA	NA	NA	L	L
Wetland: 41 North of Lynch Lake	82-0041-00	Wetland	Natural Environment	NA	N	NA	NA	N	Not Assessed	NA	NA	NA	NA	L	L
Wetland: 324 SW of July Ave Pond	82-0324-00	Wetland	NA	NA	N	NA	NA	N	Not Assessed	NA	NA	NA	NA	L	L
Wetland: 252 West of Plaisted	82-0252-00	Wetland	NA	NA	N	NA	NA	N	Not Assessed	NA	NA	NA	NA	L	L
Wetland: 303	82-0303-00	Wetland	NA	NA	N	NA	NA	N	Not Assessed	NA	NA	NA	NA	L	L
Wetland: 335 East of Masterman	82-0335-00	Wetland	NA	NA	N	NA	NA	N	Not Assessed	NA	NA	NA	NA	L	L
Wetland: 322 West of Benz	82-0322-00	Wetland	NA	NA	N	NA	NA	N	Not Assessed	NA	NA	NA	NA	L	L
Wetland: 323 SE of July Ave Pond	82-0323-00	Wetland	NA	NA	N	NA	NA	N	Not Assessed	NA	NA	NA	NA	L	L
Wetland: 321 East of Withrow	82-0321-00	Wetland	NA	NA	N	NA	NA	N	Not Assessed	NA	NA	NA	NA	L	L
Wetland: 336 NE of Masterman	82-0336-00	Wetland	NA	NA	N	NA	NA	N	Not Assessed	NA	NA	NA	NA	L	L
Wetland: 248 Keystone	82-0248-00	Wetland	NA	NA	N	NA	NA	N	Not Assessed	NA	NA	NA	NA	L	L
Wetland: 266 North of North School	82-0266-00	Wetland	NA	NA	N	NA	NA	N	Not Assessed	NA	NA	NA	NA	L	L
Wetland: 263	82-0263-00	Wetland	NA	NA	N	NA	NA	N	Not Assessed	NA	NA	NA	NA	L	L
Wetland:249	82-0249-00	Wetland	NA	NA	N	NA	NA	N	Not Assessed	NA	NA	NA	NA	L	L
Regional Stormwater Ponds															
Menards Pond	NA	NA	NA	NA	N	NA	NA	N	Not Assessed	NA	NA	NA	NA	L	L
Kern Center Pond	NA	NA	NA	NA	N	NA	NA	N	Not Assessed	NA	NA	NA	NA	L	L
Cottages Pond	NA	NA	NA	NA	N	NA	NA	N	Not Assessed	NA	NA	NA	NA	L	L
Herberger's Pond	NA	NA	NA	NA	N	NA	NA	N	Not Assessed	NA	NA	NA	NA	L	L

Department of Natural Resources Shoreland Classification System: This classification system has been in effect since the early 1970's when the shoreland management program was originally established. It includes public waters basins (lakes) down to 25 acres in size in unincorporated areas and ten acres in size in incorporated areas that have Department of Natural Resources-approved shoreland ordinances. Lakes are divided into the following classes based on a combination of factors:

- **Natural Environment Lakes** usually have less than 150 total acres, less than 60 acres per mile of shoreline, and less than three dwellings per mile of shoreline. They may have some winter kill of fish; may have shallow, swampy shoreline; and are less than 15 feet deep.
- **Recreational Development Lakes** usually have between 60 and 225 acres of water per mile of shoreline, between 3 and 25 dwellings per mile of shoreline, and are more than 15 feet deep.
- **General Development Lakes** usually have more than 225 acres of water per mile of shoreline and 25 dwellings per mile of shoreline, and are more than 15 feet deep.

Public Waters Inventory: Public waters are all waterbasins and watercourses that meet the criteria set forth in Minnesota Statutes, Section 103G.005, subd. 15 that are identified on Public Water Inventory maps authorized by Minnesota Statutes, Section 103G.201. Public waters wetlands include all type 3, type 4, and type 5 wetlands (as defined in U.S. Fish and Wildlife Service Circular No. 39, 1971 edition) that are 10 acres or more in size in unincorporated areas or 2.5 acres or more in size in incorporated areas (see: Minnesota Statutes Section 103G.005, subd. 17b, Wetland Type). Currently, the Minnesota Department of Natural Resources Waters utilizes scanned mylar county-scale maps printed on paper to show the general location of the public waters and public waters wetlands (lakes, wetlands, and watercourses) under its regulatory jurisdiction. These maps are commonly known as Public Waters Inventory (PWI) maps. The regulatory "boundary" of these waters and wetlands is called the ordinary high-water level (OHWL).