Lake Water Quality 2022 Annual Report

Lake Eau Galle
Dunn County
Waterbody Number: 2056600

Lake Type: DRAINAGE
DNR Region: WC
GEO Region:SW

Site Name	Storet #
Lake Eau Galle - Middle Of Lake	173224

Date	SD (ft)	SD (m)	Hit Bottom	CHL	TP	TSI (SD)	TSI (CHL)	TSI (TP)	Lake Level	Clarity	Color	Perception
08/18/2022	5	1.5	NO			54				MURKY	BROWN	2-Very minor aesthetic problems

08/18/2022		
Depth METERS	Temp. DEGREES C	D.O. MG/L
0	23.1	15.8
1	20.8	9.8
2	18.9	7.25
3	18.3	6.2

Date	Data Collectors	Project
08/18/2022	ALEX R SMITH- Michael Wampfler- Matt Wood	2022-2023 Directed Lakes Smith - 319 Eligible

SD = Secchi depth measured in feet converted to meters; Chl = Chlorophyll a in micrograms per liter(ug/l); TP = Total phosphorus in ug/l, surface sample only; TSI(SD), TSI(CHL), TSI(TP) = Trophic state index based on SD, CHL, TP respectively; Depth measured in feet. *ND = Non-detect. This result is below the limit of detection (LOD). The LOD is the lowest concentration of the analyte that can be reliably detected.

Wisconsin Department of Natural Resources **Wisconsin Lakes Partnership**

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