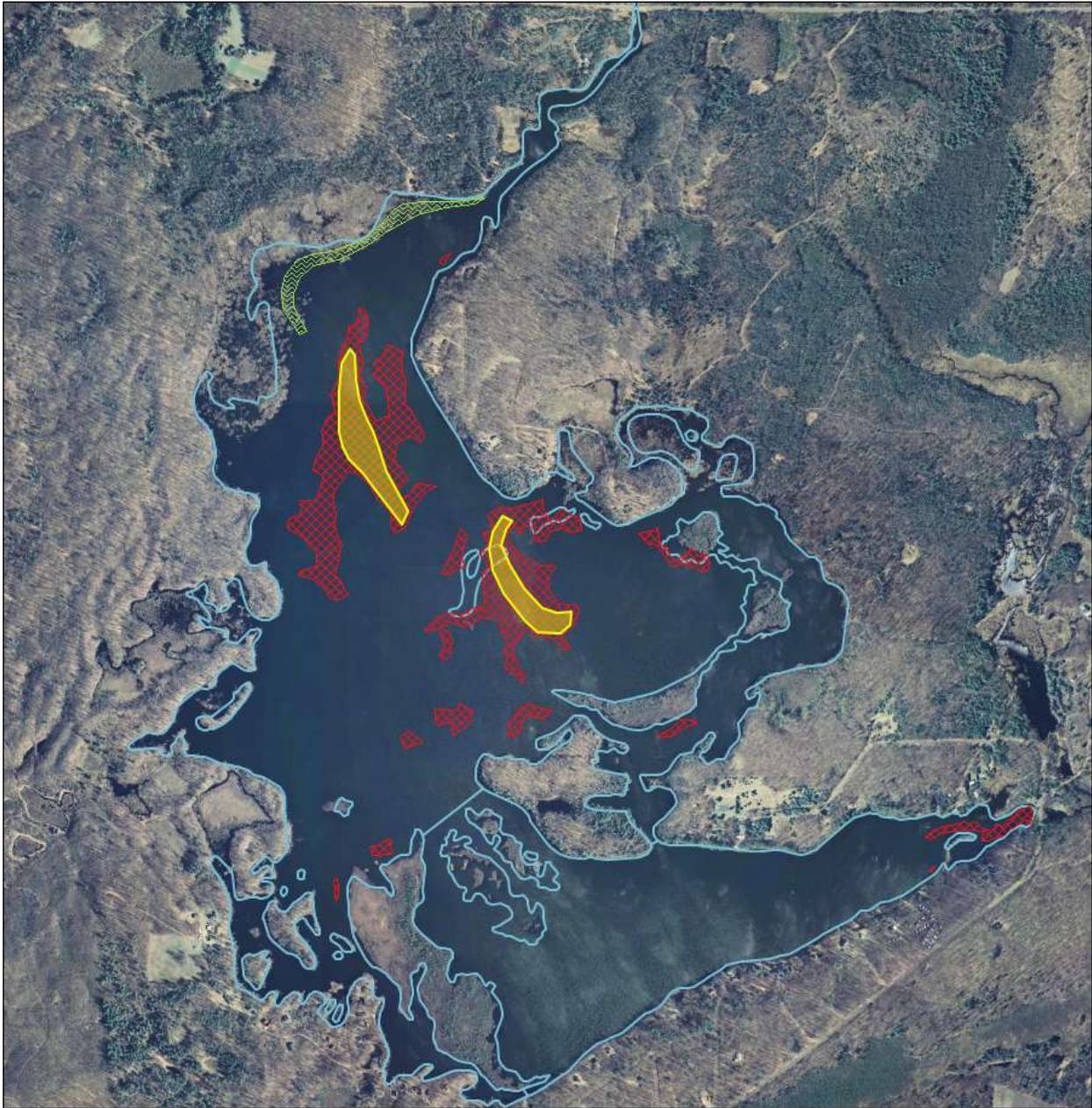


2026 Mud Lake, Sawyer County EWM Management – ProcellaCOR Application 2/09/2026



Red Polygons – 2025 Fall EWM Bed Mapping: Mud Lake (11 beds, 52.8 acres); Callahan Lake (2 beds, 1.88 acres)

Lime Green Polygons – Low density wild rice

Yellow Polygons – 2026 ProcellaCOR application areas

2026 Mud ProcellaCOR Treatment - Alternative Three - 02/01/2026							
New Name	Location	Acres	Mean Depth (feet)	Acre-feet	Treatment PDU/acft	PDU Application	Treatment Notes
Bed1a-26-M	Mud	7.39	6.00	44.34	4.00	177.36	
Bed2a-26-M	Mud	5.03	7.00	35.21	4.00	140.84	
		12.42		79.55		318.20	
			PDU NAS \$80		\$25,456.00		7.96 gallons
Acceptable Concentration = 0.05ppb (WDNR w/wild rice)							

PDU = 3.2 oz	fl. Ounces	gallons	lbs of PCOR/gallon	mg (Total treatment)
Mud Lake	1018.24	7.955	0.21	757748.73
Whole Lake Volume (ac-ft)	2570.56			
Whole Lake Volume (liters)	3170739079			
Whole Lake Concentration (mg/L)	0.000238982			
Whole Lake Concentration (ug/L)	0.238981737			

Mud Lake 2020 PI Results - Average Depth (501 points) = 5.54ft, Surface Area of Mud Lake (ERS report) - 464 acres Voume = 2,570.56 acre-feet