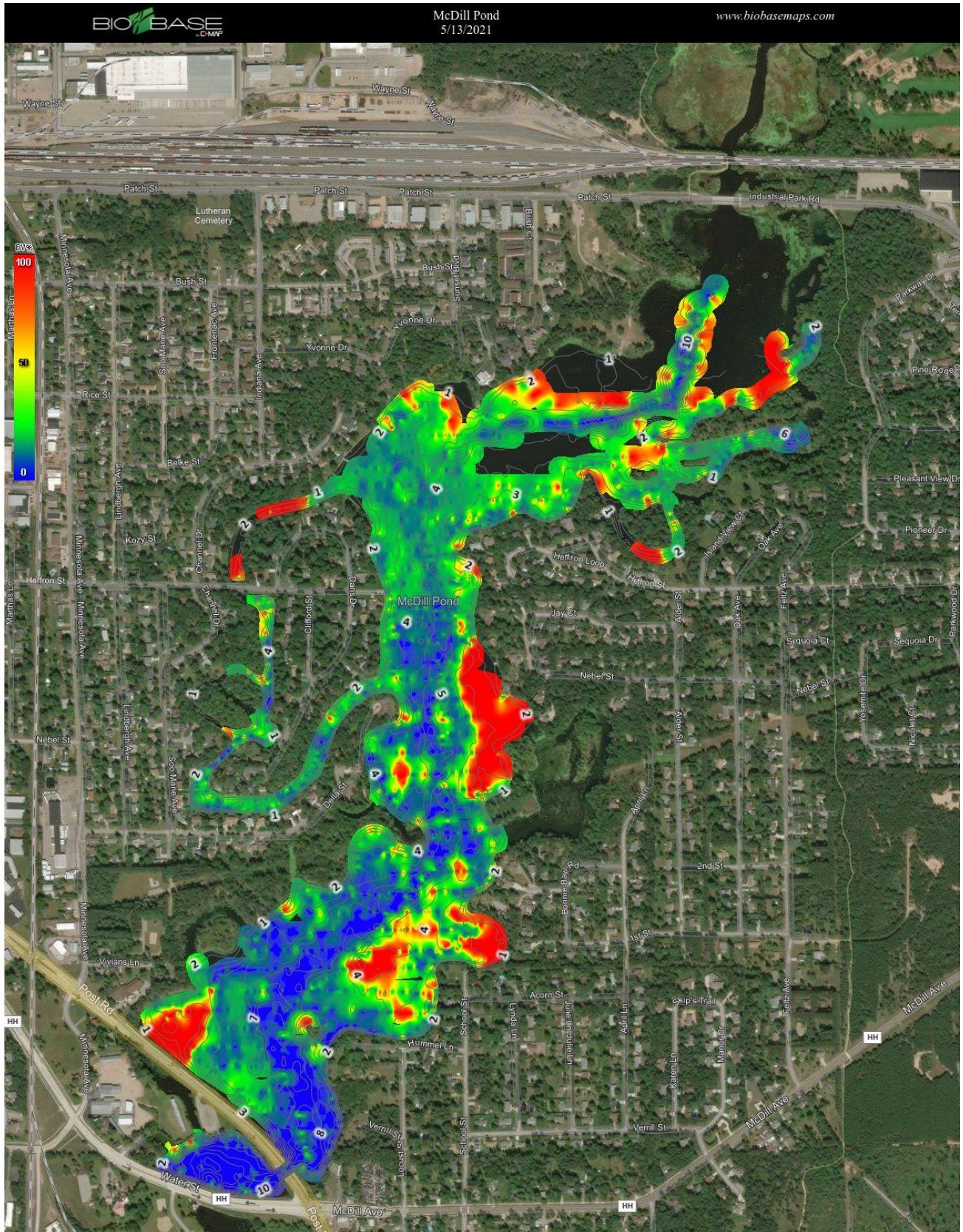


**MCDILL POND AIS CONTROL PROJECT
MCDILL INLAND LAKE AND REHABILITATION DISTRICT
PORTAGE COUNTY, WISCONSIN**



MCDILL POND 2021 SPRING SAV SURVEY



MCDILL POND 2021 EWM/CLP CONTROL SITES



2021 McDill Pond Herbicide Rate/Cost Data				Tribune (diquat)		ProcellaCOR (florpyrauxifen-benzel)		Application Costs/Site	Herbicides Costs/Site	Total
ID	Acreage	Mean Depth Estimate	Volume	Qty/Acre	Total Gallons	Qty/Acre Ft	Total PDU	Application	Herbicides	Application +Herbicides
A-21	16.5	3.1	51.2	1.7	25.6			\$1,567.50	\$1,516.80	\$3,084.30
B-21	4.0	3.3	13.2	1.7	6.6			\$380.00	\$391.05	\$771.05
C-21	8.0	2.8	22.4	1.4	11.2			\$760.00	\$663.60	\$1,423.60
D-21	2.5	2.0	5.0			9.0	45.0	\$237.50	\$2,025.00	\$2,262.50
E-21	16.8	4.1	68.9	2.0	33.4			\$1,596.00	\$1,978.95	\$3,574.95
F-21	5.6	4.1	23.0	2.0	11.2			\$532.00	\$663.60	\$1,195.60
G-21	4.3	4.2	18.1	2.0	8.6			\$408.50	\$509.55	\$918.05
H-21	1.1	2.1	2.3		1.0			\$95.00	\$59.25	\$154.25
Totals	58.8		204.0		97.6		45.0	\$5,586.00	\$7,807.80	\$13,384.30
									Mapping	\$ 2,120.00
									Mobilization	\$ 3,500.00
									Permit	\$ 1,301.75
									2021 Program Total	\$20,306.05

- **Mobilization & Program Preparation:** To mobilize staff to site for the project, and the rest of project preparation (permit application preparation, public notices, printing of signs, etc.) the cost would be **\$3,500.00**.
- **Aquatic Herbicides:** Aquatic herbicides and herbicide handling are included in the cost tables above. The associated product costs are as follows including delivery.
 - **TRIBUNE:** The maximum application rate for liquid diquat is 0.5 gallon per acre foot at a maximum of 2 gallons per surface acre. Tribune at \$59.25/gallon would be a total cost of **\$5,782.80**.
 - **PROCELLACOR EC:** A formal recommendation has been requested from SePRO to target the “spring slough” area that historically has been protected. EWM has exceeded native plant growth and is currently topped out. At 9 PDU per acre foot a total of 45 PDU would be needed for D-12 at the cost of \$45.00 per PDU would be: **\$2,025.00**.
- **Perform Aquatic Herbicide Treatments:** As outlined above, the costs to perform aquatic herbicide treatments, including all application related costs at the specified locations using any of the aquatic herbicide options above would be \$95.00/acre for a total of **\$5,586.00**.
- **2020 TOTAL ESTIMATED TREATMENT COST FOR MCDILL POND:** Including as outlined above Mobilization/Program Preparation, Aquatic Herbicides and Performing Aquatic Herbicide Applications: **\$16,884.30**.
- **2020 MAPPING COSTS:** **\$2,120.00**
- **2020 PERMIT APPLICATION COSTS:** **\$1,301.75**
- **2020 ESTIMATED TOTAL PROGRAM COSTS:** **\$20,306.05**