

**2020 Sand Lake Proposed Pre/Post Chemical Treatment Aquatic Plant Survey
(ERS and LEAPS 3/4/2021)**





2021 Estimated ProcellaCOR Treatment Costs 03/04/2021

New Name	ERS Bed Number	Acres	Mean Depth (feet)	Acre-feet	Treatment PDU/acft	PDU Application	Pre/Post Treatment Points	2021 Treatment Notes	
Bed1-21	14	0.23	9.00	2.07	8.00	16.56	6		
Bed2-21	17, 18	0.34	8.00	2.72	8.00	21.76	7		
Bed4-21	13A	0.29	9.00	2.61	8.00	20.88	5		
Bed4A-21	13	0.35	9.00	3.15	8.00	25.20	6		
Bed5-21	12	0.23	9.00	2.07	8.00	16.56	6		
Bed6-21	11	0.26	9.00	2.34	8.00	18.72	6		
Bed7-21	9, 9A	0.85	9.00	7.65	5.00	38.25	16		
Bed8-21	8C	0.30	9.00	2.70	8.00	21.60	7		
Bed9-21	8A, 8AA	0.30	9.00	2.70	8.00	21.60	5		
Bed9A-21	5D	0.17	9.00	1.53	8.00	12.24	3		
Bed9B-21	5DD	0.15	9.00	1.35	8.00	10.80	4		
Bed11-21	2C	0.63	9.00	5.67	6.00	34.02	11		
Bed12-21	2B	0.25	8.00	2.00	8.00	16.00	5		
Bed13-21	2A	0.15	9.00	1.35	8.00	10.80	4		
Bed14-21	5	0.32	9.00	2.88	8.00	23.04	5		
Bed15-21	6	0.15	9.00	1.35	8.00	10.80	4		
Bed15A-21	7A, 7B	0.27	9.00	2.43	8.00	19.44	5		
Bed15B-21	7	0.45	9.00	4.05	6.00	24.30	9		
Bed16-21	8D, 8E	0.38	9.00	3.42	7.00	23.94	6		
Bed17-21	8F	0.33	9.00	2.97	8.00	23.76	6		
Total		6.40		57.01		152.00	410.27	126	

PDU NAS \$70 \$28,718.90

2021 Sand Lake Prelim Spring 2,4D EWM Treatment Proposal (03/04/2021)

New Name	ERS Bed Number	Acres	Mean Depth (feet)	Acre-feet	Treatment a.i. ppm	Application (gallons)	Shredder Amine 4 (gal/acre-ft)	Pre/Post Treatment Points	2021 Treatment Notes
Bed3-21	19	*2.28	9.00	*20.52	NA	NA	NA	34	Control Bed - not treatment
Bed10-21	4, 4AA	3.12	9.00	28.08	4.00	79.75	2.84	NA	Liquid
Total		3.12		28.08		79.75		34	

2,4-D cost \$3,189.89 **Total Cost** \$31,908.79