

Long Trade Lake 2016 Preliminary CLP/EWM Treatment Proposal - Endothall and 2,4-D (05/18/2016)

				CLP - Endothall (Aquathol K) Treated 5/12/2016			EWM - 2,4-D (DMA 4) Treatment Scheduled for 5/19/2016		
Treatment Site	Acreage	Mean Depth (feet)	Volume (acre-feet)	Treatment a.i. ppm	Treatment application (gallons)	Application rate (gal/ac-ft)	Treatment a.i. ppm	Treatment application (gallons)	Application rate (gal/ac-ft)
1-16	2.26	4.0	9.04	2.0	12.0	1.33	3.0	19.26	2.13
2-16	0.70	4.0	2.80	2.0	3.7	1.33	3.0	5.96	2.13
3-16	3.14	4.0	12.56	2.0	16.7	1.33	3.0	26.75	2.13
4-16	0.78	4.0	3.12	2.0	4.1	1.33	3.0	6.65	2.13
5-16	4.58	4.0	18.32	2.0	24.4	1.33	3.0	39.02	2.13
6-16	0.39	3.0	1.17	NA	0.59 gal	0.5 gal/ac-ft			
			11.85	47.01					
7-16	0.57	4.0	2.28	These beds to be added in the 2,4-D treatment			3.0	4.86	2.13
8-16	0.29	4.0	1.16				3.0	2.47	2.13
9-16	0.54	4.0	2.16				3.0	4.60	2.13
Total	1.40	5.60						109.6	
				CLP Treatment (11.85 acres); early spring application			EWM Treatment (12.86 acres); early spring application		