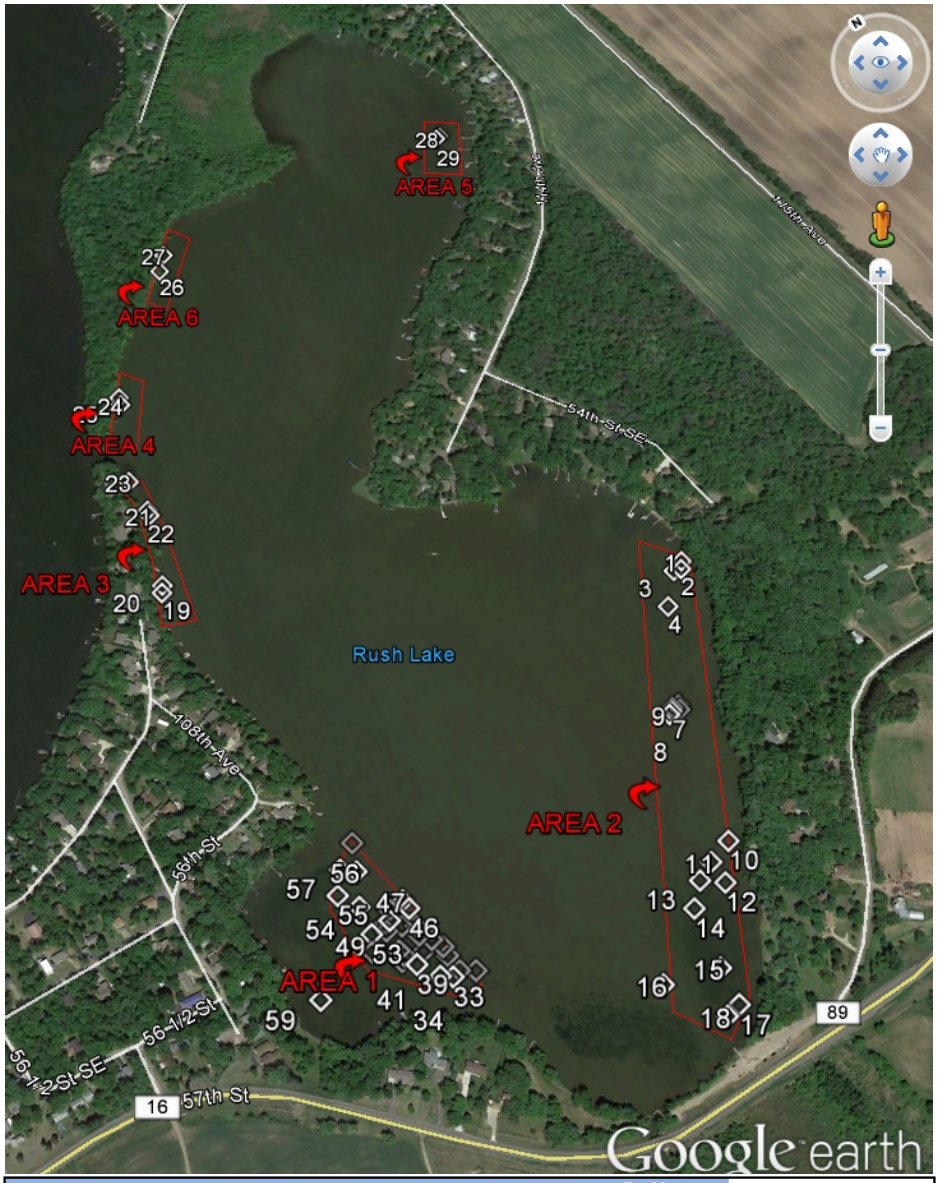
Merchant, Dan- 2016 EWM By-The-Root Lake Weed Removal - Rush Lake- Clear Lake, MN Sites 2-6



AREA	Notes	Estimated Man Hours		Per Man Hour Rate		Estimated Subtotal		
2	Plots 1-18- By the root removal of submerged weeds	14	20	$ 95	=	$ 1,330	-	$ 1,900
3	Plots 19-23- By the root removal of submerged weeds	7	9	$ 95	=	$ 665	-	$ 855
4	Plots 24-25- By the root removal of submerged weeds	1.5	3	$ 95	=	$ 143	-	$ 285
5	Plots 28-30- By the root removal of submerged weeds	3	4	$ 95	=	$ 285	-	$ 380
6	Plots 26-27- By the root removal of submerged weeds	3	4	$ 95	=	$ 238	-	$ 380
	Flat Rate Mobilization ($190*2 days)	-			=	$ 380	-	$ 380
				Estimated Project Total (1 visit):	=	$3,040	-	$4,180

Visit date scheduled: **8/10-8/12**

Work Completed will be aproved by Client before leaving Jobsite

NOTE: MAN HOURS OUTLINED ARE ESTIMATES ONLY. EXACT TIME MAY VARY FROM PROJECTED FIGURES

Figures are based on survey completed on 7/28 by JA Johnson of Freshwater Science services via visual, sonar, and rake sruvey methods. Once divers are underwater they may encounter higher or lower density of plants than projected. Estimated manhours are based on EWM denisty map on page 5 of 7 of the Briggs Lake Chain survey. Expected densities were then extrapolated using the following assumptions plant density of 1= 1- 5 plants, Plant density 2= 5-15 plants, Plant density 3= 15-50 plants. Projected travel time between each plot estimated at .06mh.

ACCEPTANCE OF PROPOSAL The above prices, specifications and conditions are satisfactory and are hereby accepted. You are authorized to do the work as specified. Payment will be made as outlined. I have read and understand the terms of agreement:

SIGNATURE: _____

DATE: _____

Your account manager: ***Derek Lee***

Account manager signature:

CONTACT INFO: *Email sales@waterfrontrestoration.com,*
MAILING ADDRESS: *P.O Box 783, Long Lake MN 55356*

Rush Lake EWM removal Data

GPS plot #	Start Time	End Time	Estimated # of stems	Estiamted dimmensions of patch	Pics taken (Y or N)	Species present	Sediment type	depth (ft)
17	10:10	10:19	1	6x6	Y	Eurasian Milfoil, Northern Milfoil	Mucky silt	3
18	10:11	10:21	3	1x1	N	Eurasian Milfoil, Northern Milfoil	Mucky silt	4
15	10:34	10:38	1	6x6	Y	Eurasian Milfoil,Elodea	Mucky silt	3
16	10:44	10:49	4	1x1	N	Eurasian Milfoil	Mucky silt	5
14	10:51	11:01	15	20x20	Y	Eurasian Milfoil	Mucky silt	3
13	10:52	11:18	0	0	Y	Northern Milfoil	Mucky silt	3
12	10:55	11:18	0	0	N	Northern Milfoil	Mucky silt	3
401	10:55	11:18	2	4x4	N	Eurasian Milfoil, Northern Milfoil	Mucky	3
402	10:55	11:18	1	1x1	N	Eurasian Milfoil, Northern Milfoil	Mucky	3
11	10:55	11:19	4	4x4	Y	Eurasian Milfoil,Elodea	Mucky	4
15ft east of 5	11:25	11:52	2	4x4	Y	Eurasian Milfoil, Northern Milfoil	Mucky	4
7	11:25	11:52	1	3x3	N	Eurasian Milfoil, Northern Milfoil	Mucky	4
8	11:25	11:52	1	3x3	N	Eurasian Milfoil	Mucky	4
403	11:25	11:52	2	1x1	Y	Eurasian Milfoil, Northern Milfoil	Mucky	4
9	11:25	11:52	1	3x3	N	Eurasian Milfoil, Northern Milfoil	Sand/muck	3
6	11:25	11:52	8	7x10	Y	Eurasian Milfoil, Northern Milfoil	Sand/muck	4
4	11:58	12:02	2	3x3	N	Eurasian Milfoil, Northern Milfoil	Sand/muck	3
3	12:05	12:08	1	3x3	N	Eurasian Milfoil, Northern Milfoil	Sand/muck	3
1	12:10	12:14	2	5x5	N	Eurasian Milfoil	Sand/muck	2
2	12:08	12:10	1	1x1	N	Eurasian Milfoil	Sand/muck	3
404	12:20	12:25	2	2x2	N	Eurasian Milfoil, Northern Milfoil	Hard sand	4
28	12:45	12:55	2	1x1	N	Eurasian Milfoil, Elodea	Mucky	5
29	12:45	12:55	1	1x1	N	Eurasian Milfoil, Elodea	Mucky	5
30	12:40	12:45	4	10x10	N	Eurasian Milfoil, Elodea	Mucky	5
26	1:07	1:12	4	2x2	N	Eurasian Milfoil, Northern Milfoil	Hard sand	2
27	1:03	1:07	2	1x1	N	Eurasian Milfoil, Northern Milfoil	Hard sand	2
25	1:18	1:22	1	1x1	N	Eurasian Milfoil	Sand	3
24	1:22	1:24	0	0	N	Northern Milfoil	Sand	3
23	1:27	1:33	5	10x10	N	Eurasian Milfoil, Elodea	Sand	3
405	1:33	1:35	1	1x1	N	Eurasian Milfoil	Sand	3
21/22	1:37	1:40	6	5x5	Y	Eurasian Milfoil, Elodea	Sand	2
20	1:48	1:54	10	20x10	N	Eurasian Milfoil	Hard sand	3
19	1:54	1:58	10	10x10	N	Eurasian Milfoil	Hard sand	3