

Harmony Community Development District Field Services Monthly Pond Report

#	Pond Name	Acres	<div style="display: flex; justify-content: space-around; font-size: small;"> Duckweed Algae Cattail Pennywort Grasses Spartan </div>					February 2020 (End-of-Month Status)	Treatment Plan	
			SEVERITY: L1=minimal L2=moderate L3=significant L4=extreme Blank = indicates non issue					Current Treatment & Treatment Needs	* SeClear G - Algae * Komeen Crystals - Hydrilla * SonarOne - Hydrilla * Diquat - Lateral plants	
Map Quickview, click here Internet access not required										
Map links below Require Internet										
1	Rosewood - W.	1.4						No treatment needed		
2	Rosewood - C.	1.0						No treatment needed		
3	Rosewood - N.	2.3						No treatment needed		
4	Hawthorne	3.7						No treatment needed		
5	Cherry Hill	2.8						No treatment needed		
6	Long Pond - W.	3.1						No treatment needed		
7	Long Pond - E.	3.1						No treatment needed		
8	Cypress 2	3.5						No treatment needed		
9	Dog Park Tr.	1.0						No treatment needed		
10	Birchwood	3.0						No treatment needed		
11	Drake 2 - N.	1.8						Algae	Citrine 25 gal	
12	Drake 2 - E.	1.7						Algae	Citrine 25 gal	
13	Golf Course	1.5								
14	Golf Course	1.5								
15	Golf Course	4.0								
16	Golf Course	3.4								
17	Golf Course	1.4								
18	Golf Course	2.0								
19	Golf Course	5.3								
20	Golf Course	3.5								
21	Golf Course	2.3								
22	Golf Course	3.2								
23	Golf Course	2.0								
24	Golf Course	2.0								
25	Golf Course	0.5								
26	Golf Course	0.7								
27	Golf Course	0.7								
28	Golf Course	1.3								
29	Golf Course	1.2								
30	Golf Course	2.3								
31	Golf Course	1.1								
32	Golf Course	2.0								
33	West Lake - S.	1.3								
34	West Lake - C.	0.0						Future pond, not active		
35	West Lake - N.	0.0						Future pond, not active		
36	North Lake	0.0						Future pond, not active		
37	East Lake - E.	3.0						No treatment needed		
38	East Lake - W.	0.5						No treatment needed		
39	South Lake - N.	3.3						No treatment needed		
40	South Lake - E.	1.4						No treatment needed		
41	South Lake - W.	2.3						No treatment needed		
42	South Lake - S.	5.2						No treatment needed		
43	Waterside	3.0						Algae	Citrine 25 gal	
44	DOT [192 - E.]	6.0						No treatment needed		
45	DOT [192 - C.]	3.6						No treatment needed		
46	DOT [192 - W.]	2.0						No treatment needed		
47	Maintenance	0.4						No treatment needed		
TOTAL ACRES		102.3	Total size (in acres) of all ponds combined							
AVG. TREATED ACRES		20.5	Average treated pond area is roughly 20%							

Additional Notes: This month we have had very little rain and a lot of wind, so I have spent a lot of time picking up debris out of the ponds. A few ponds have started to develop algae growth around the edges, so I have begun to treat them as needed. I have also spent a few days out on cat lake treating very large areas of water hyacinth that is especially bad out of the canal that runs along pond pine path. The results are looking very good as a lot is decaying now and opening up a lot more areas including in front of both orchards.



BUCK LAKE

AREAS BEING MAINTAINED BY THE HARMONY CDD

- LEGEND**
-  DRAINAGE ARROWS
 -  COMMUNITY PARKS & OPEN SPACES
 -  UNDEVELOPED OPEN SPACES
 -  CDD AND/OR FDOT EASEMENTS FOR INGRESS / EGRESS, MAINTENANCE AND CONSTRUCTION
 -  HIGHWAY U.S. 192 MEDIAN & R.O.W.
 -  HARMONY CDD BOUNDARY
 -  WATER SURFACE
 -  CONSERVATION AREAS

