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Lake and Wetland Management
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FishHawk Ranch CDD I & II
Pond Maintenance Inspection Report
July 2011

Conducted by: Joshua F. McGarry, Service Manager

Inspection Date: 7/18, 7/19, 8/3

The summer rain pattern continued through July, which brought the water levels up. The water levels in the FishHawk ponds still remain below the average for this time of year. The conditions were perfect for algae and shoreline grass growth but most ponds still looked good. ASI has one technician on sight for each CDD 7 times per month; this is proving to be very effective at controlling the overall growth in FHR. Pond #72 is a good example of a previously problematic site which is in good shape now.

#72



Ponds #15 and #65 were priority targets in July. I am pleased with the results of our treatments to date and they will remain a priority into August. I will monitor and keep the results updated in the following reports.

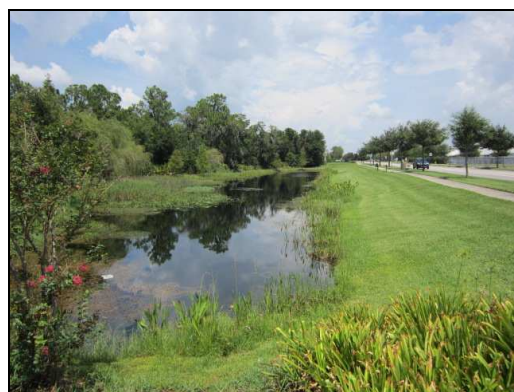
#15 (6/29)



#15 (8/3)



#65 (6/29)



#65 (8/3)

The priority target targets for August are ponds #2, #35, #84 and #78. ASI will be targeting spatterdock lilies in the littoral shelf of pond #2. I suggest thinning the lilies out from the shoreline rather than treating all of them. If we treat all of the lilies, then other invasive weeds and algae will replace them. Ponds #35 and #78 are being treated for penny wort and torpedo grass. Pond #84 is currently being targeted for algae growth. I will have follow up pictures in Augusts' inspection report.

#2



#35



#84



#78

In August the temperature will remain high creating the ideal environment for algae and shoreline grass growth. The afternoon rains should help with the overall aesthetics of the ponds by bringing the water levels up. We will be utilizing a boat, John Deere Gators and our wetland crew to suppress the new growth in the littoral shelves and open water along with removing debris from the shoreline. Our technician's check in with Holly in the morning and at the end of the day to take care of any last minute issues that may arise. Ponds #73, #75, #48 and #52 are good examples of how a majority of the FishHawk Ranch ponds look. ASI uses these waterways as the bench mark for all of the ponds throughout FishHawk Ranch.

#73



#75



#48



#52