HARRIS CHAIN OF LAKES
Hydrilla treatments plan proposal

Lake Harris
Lake Yale
Lake Dora
Lake Griffin
LAKE GRIFFIN

Hydrilla treatment 60 Acres
November/December 2020
Vegetation mapping completed on July 24th, 2020
November / December 2020 treatments

20 acres

40 acres
Native submersed plants such as:
- Southern Naiad
- Eelgrass
- Pondweed
- Coontail
- Chara

560 acres of hydrilla
Left alone during the Duck Hunting Season and fishing tournaments season.
Area to be monitored and re-evaluate in Jan/Feb 2021 for a March 2021 treatment to promote the expansion of desirable native submersed aquatic plants to encourage plant community's diversity.

If access from Haines Creek is compromised, a navigational trail will be treated before March 2021.
Lake Harris

Total 1,525 acres

Trails 185 acres – October 2020
Singletary Cove – November/December 2020
Vegetation mapping completed on July 7th, 2020
Vegetation mapping Completed on August 21st, 2020

Within 7 weeks, hydrilla growth expanded very rapidly in the Singletary Cove, hindering navigation from the major access points.
Immediate Relief with trails for navigation purposes from access points. 185 acres to be treated in October 2020

Venetian Gardens – 70 acres

Palmora Canal – 15 acres

Singletary Boat Ramp – 70 acres

Helena Run – 25 acres

Palatlakaha River – 5 acres
November/December 2020
when environmental conditions are favorable (weather, lower water temperature), treatment of the Singletary Cove (1525 acres)
300 acres of open water hydrilla left alone during Duck hunting season and fishing tournaments season. Area to be monitored and re-evaluate for March 2021 treatment.
25 acres to be monitored and re-evaluate to be treated in March 2021 after Duck Hunting Season.
Lake Dora

November/ December 2020 treatments
400 Acres
Treatments scheduled in November/December 2020 when environmental conditions (weather, lower water temperature) are favorable.

250 acres

110 acres

15 acres

25 acres – New infestation

In recent years, we have seen an expansion of native submersed vegetation in Lake Dora, these treatments will promote the expansion of desirable native submersed aquatic plants to encourage plant community's diversity.
Lake Yale

Trail – 90 acres – November/December 2020
South end – 570 acres – To be treated early February 2021
after Duck Hunting Season
November 2020 treatment

• Trail to open navigation from the Boat Ramp to open water
  90 acres
Early February 2021 treatment

570 Acres to be monitored and re-evaluate for treatment early February 2021 after Duck Hunting Season.
Lake Eustis

No Hydrilla treatment
No treatment
Lake Beauclair

No Hydrilla treatments
Native submersed aquatic vegetation have expanded throughout the lake such as:

- Eelgrass
- Southern Naiad
- Coontail
- Chara
- Bladderwort
Lake Carlton

No hydrilla treatments
Questions?

Nathalie Visscher
Invasive Plant Management Section
North Central Regional Biologist
nathalie.visscher@myfwc.com