LLPOA LAKE MANAGEMENT COMMITTEE MEETING RECAP September 24, 2024 inform & educate residents; develop sustainable lake management solutions

1. We reviewed the results of the 2024 season.

- Early spring spray for the invasive curly leaf weed worked well
- Floating islands are thriving but need some plants replaced in the spring
- Geese deterrents continue to work with less geese again this year, no geese after the goslings could fly
- Biodredging continued to show results in reducing the soft silt layer
- New circulator at South Beach improved the water quality in the swim area
- Weed harvesting was increased as we progressed throughout the summer to address the amount of weed growth we experienced as we had trouble staying ahead of the weeds in certain areas of the lake
- We experienced less algae growth and algal blooms this year
- We experienced lower e.coli readings at South Beach this year including no beach closures due to high e.coli test results

2. We reviewed the 2024 lake management expenditures and discussed plans and costs for next year. The summary is listed below. All line items were voted on individually by the group. All items passed unanimously except for including additional weed spraying next year for weeds around the perimeter of the lake in the Lake Management Contract which had 2 dissenting votes.

- Lake Management Contract 2024 Spend was \$15,000 2025 request is \$20,000 for 1 whole lake spray for curly leaf and 3 perimeter sprays for weeds
- Floating Islands 2024 Spend was \$0 2025 request is \$2,000 to replace some plants
- Geese lights 2024 spend was \$0 2025 request is \$2,000 for 4 additional lights for better coverage in a few trouble areas
- Biodredging 2024 spend was \$8,000 2025 request is \$10,000 to do the same areas
- Aerators/Circulators 2024 spend was \$5,000 for South Beach 2025 request is \$10,000 for electric and a similar circulator for North Beach
- Weed harvesting 2024 spend was \$48,000 for 30 days 2025 request is \$56,000 for 35 days
- Lily pad control 2024 spend was \$0 2025 request is included in the lake contract (perimeter weed spraying)