

Lake & Wetland Assessment Report

September 12th, 2023

Weather conditions: Sunny 80°F

Tesoro West

| Water body | Condition | Mitigation measures |
|-----------------|--------------------------|----------------------------------|
| Lake 2a | Ok | N/A |
| Lake 2 | Ok | N/A |
| Lake 3 | Ok | N/A |
| Lake 4 | Gator Weed | Weeds need to be sprayed |
| Lake 6 | Algae, torpedo grass | Algae and torpedo grass |
| Lake 7A | Ok | N/A |
| Lake 7 | Platonic & Algae | Algae needs to be sprayed |
| Lake 8 | Ok | N/A |
| Lake 9 | Ok | N/A |
| Lake 10 | Primrose | Primrose needs to be sprayed |
| Lake 11A | Ok | N/A |
| Lake 11 | Water hinson, gator weed | Weeds need to be sprayed |
| Lake 12 | Ok | N/A |
| Lake 13 | Spatterdock | Spatted dock needs to be sprayed |
| Lake 14 | Eel Grass, Water lettuce | Lettuce needs to be sprayed |
| Lake 15 | Water lettuce | Lettuce needs to be sprayed |
| Lake 15A | Water lettuce | Lettuce needs to be sprayed |
| Lake 16 | Water lettuce | Lettuce needs to be sprayed |
| Mitigation Cell | Ok | N/A |
| Water Feature | Ok | N/A |

- **Satisfactory Condition:** Most lakes (2a, 2, 3, 7a, 8, 9, 11A and 12) are in good condition with no significant issues reported. The mitigation cell and water feature are both in good condition with no significant issues reported.
- **Vegetation Concerns:** Lakes 4, 6, 7, 10, 11,13, 14,15, 15A and 16 require immediate attention due to the presence of algae, water lettuce and weeds, respectively.

Tesoro East

Lakes:

| Location | Condition | Mitigation Measures |
|----------------|--------------|---------------------------|
| Clubhouse Lake | Ok | N/A |
| Lake 1 | Ok | N/A |
| Lake 2 | Ok | N/A |
| Lake 3 | Ok | N/A |
| Lake 4 | Algae | Algae needs to be sprayed |
| Lake 5 | Ok | N/A |
| Lake 6 | Ok | N/A |
| Lake 7 | Ok | N/A |
| Lake 8 | Ok | N/A |
| Lake 9 | Ok | N/A |
| Lake 10 | Algae | Algae needs to be sprayed |
| Lake 11 | Ok | N/A |
| Lake 12 | Algae, Trash | Algae needs to be sprayed |
| Lake 13 | Ok | N/A |
| Lake 14 | Ok | N/A |

Wetlands:

| Location | Condition | Mitigation measures |
|-----------------|--------------------|--|
| Wetland 1 | Cattails | Cattails need to be sprayed |
| Wetland 2 | Ok | N/A |
| Wetland 3 | Ok | N/A |
| Wetland 4 | Sesbania | Sesbania needs to be sprayed |
| Wetland 5 | Ok | N/A |
| Wetland 6 | Ok | N/A |
| Wetland 7 | Ok | N/A |
| Wetland 8 | Ok | N/A |
| Wetland 9 | Ok | N/A |
| Wetland 12 | Ok | N/A |
| Wetland 13 | Ok | N/A |
| Wetland 17 | Ok | N/A |
| Wetland 18 | Cattails | Cattails need to be sprayed |
| Wetland 20 | Cattails | Cattails need to be sprayed |
| Wetland 23 | Ok | N/A |
| Wetland 24 | Ok | N/A |
| Wetland 26 | Ok | N/A |
| Wetland 42 | Ok | N/A |
| Wetland 44 | Ok | N/A |
| Mitigation cell | Cattails, Primrose | Cattails and primrose need to be sprayed |