Lake & Wetland Assessment Report

January 9th, 2024

Weather conditions: Sunny 72°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 | Primrose, cattails | Primrose & cattails needs to | |
| | | be sprayed | |
| Lake 6 | Algae | Algae needs to be sprayed | |
| Lake 7A | Ok | N/A | |
| Lake 7 | Ok | N/A | |
| Lake 8 | Ok | N/A | |
| Lake 9 | Ok | N/A | |
| Lake 10 | Ok | N/A | |
| Lake 11A | Ok | N/A | |
| Lake 11 | Algae, water lettuce | Algae & water lettuce need to | |
| | | be sprayed | |
| Lake 12 | Ok | N/A | |
| Lake 13 | Ok | N/A | |
| Lake 14 | Water lettuce | Lettuce needs to be sprayed | |
| Lake 15 | Water lettuce | Lettuce needs to be sprayed | |
| Lake 15A | Ok | N/A | |
| Lake 16 | Ok | N/A | |
| Mitigation Cell | Algae | Algae needs to be sprayed | |
| Water Feature | Primrose | Primrose needs to be sprayed | |

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

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 | Ok | N/A | |
| Lake 5 | Ok | N/A | |
| Lake 6 | Ok | N/A | |
| Lake 7 | Cattails | Cattails needs to be sprayed | |
| Lake 8 | Ok | N/A | |
| Lake 9 | Ok | N/A | |
| Lake 10 | Ok | N/A | |
| Lake 11 | Ok | N/A | |
| Lake 12 | Primrose | Primrose needs to be sprayed | |
| Lake 13 | Ok | N/A | |
| Lake 14 | Ok | N/A | |

Wetlands:

| Location | Condition | Mitigation measures | |
|-----------------|---------------------|--------------------------------------|--|
| Wetland 1 | Ok | N/A | |
| Wetland 2 | Duck weed | Weeds need to be sprayed | |
| Wetland 3 | Ok | N/A | |
| Wetland 4 | Ok | N/A | |
| Wetland 5 | Ok | N/A | |
| Wetland 6 | Ok | N/A | |
| Wetland 7 | Ok | N/A | |
| Wetland 8 | cattails | Cattails needs to be sprayed | |
| Wetland 9 | Ok | N/A | |
| Wetland 12 | Ok | N/A | |
| Wetland 13 | Ok | N/A | |
| Wetland 17 | Ok | N/A | |
| Wetland 18 | Ok | N/A | |
| Wetland 20 | cattails | Cattails needs 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 | Duck weed, cattails | Weeds & Cattails needs to be sprayed | |