Lake & Wetland Assessment Report

August 27th, 2024

Weather conditions: Sunny 87°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 needs be sprayed
Lake 6	Algae	Algae needs to be sprayed
Lake 7A	Ok	N/A
Lake 7	Trash/ Algae	Algae need to be sprayed,
		Trash needs to be hand
		removed
Lake 8	Ok	N/A
Lake 9	Ok	N/A
Lake 10	Ok	N/A
Lake 11A	Ok	N/A
Lake 11	Ok	N/A
Lake 12	Ok	N/A
Lake 13	Ok	N/A
Lake 14	Water lettuce	Lettuce needs be sprayed
Lake 15	Water lettuce	Lettuce needs be sprayed
Lake 15A	Water lettuce	Lettuce needs be sprayed
Lake 16	Ok	N/A
Mitigation Cell	Ok	N/A
Water Feature	ok	N/A

- Satisfactory Condition: Most lakes (2a, 2, 3, 7A, 8, 9, 10, 11, 11A, 12, 13 and 16) are in good condition with no significant issues reported. The mitigation cell and water feature are also in good condition.
- **Vegetation Concerns**: Lakes 4, 6, 7, 14, 15 and 15A 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	Sesbania	Sesbania needs to be sprayed
Lake 5	Sesbania	Sesbania needs to be sprayed
Lake 6	Ok	N/A
Lake 7	Ok	N/A
Lake 8	Ok	N/A
Lake 9	Ok	N/A
Lake 10	Ok	N/A
Lake 11	Ok	N/A
Lake 12	Ok	N/A
Lake 13	Ok	N/A
Lake 14	Ok	N/A

Wetlands:

Location	Condition	Mitigation measures
Wetland 1	Ok	N/A
Wetland 2	Ok	N/A
Wetland 3	Ok	N/A
Wetland 4	Ok	N/A
Wetland 5	Sesbania	Sesbania needs to be sprayed
Wetland 6	Ok	N/A
Wetland 7	Ok	N/A
Wetland 8	Torpedo Grass	Grass needs to be sprayed
Wetland 9	Torpedo grass	Grass needs to be sprayed
Wetland 12	Ok	N/A
Wetland 13	Ok	N/A
Wetland 17	Ok	N/A
Wetland 18	Ok	N/A
Wetland 20	Ok	N/A
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	Ok	N/A