



Special Assessment Aquatic Maintenance

Lake Eden and Lake Shore Haven Canals

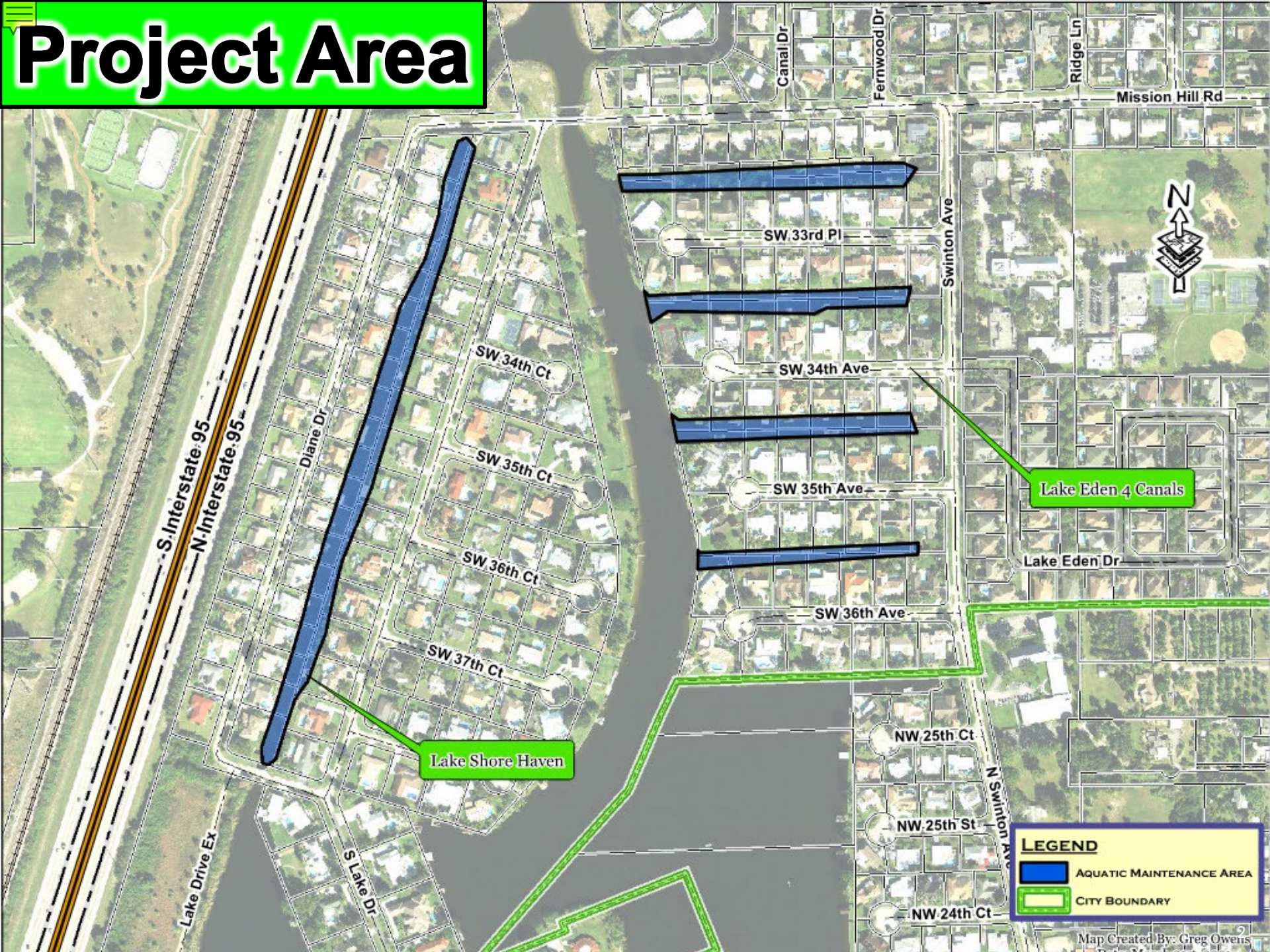
July 13, 2021

Presented to

City Commission



Project Area





Canal Assessments

Aquatic management services include monthly algae and aquatic weed control. Does not include dredging or other capital items or repairs.

The objective of aquatic management is:

- to prevent the canals from becoming clogged with vegetation
- allow for vessel movement
- eliminate obstruction to the free-flow of storm water runoff
- reduce health and safety risks associated with the proliferation of unwanted invasive aquatic vegetation



Canal Assessments Cost

Canal	Number of Properties	Waterfront Linear Footage	Contractor Cost Only* (initial year)	Price per linear foot of canal treated* (initial year)
Lake Shore Haven	37	3,997	\$1,992	\$0.50
Lake Eden	66	6,243	\$6,576	\$1.05

**Reflect the cost of contracted aquatic management services during 21-22 FY to be provided by Aquagenix (currently the City's aquatic management contractor).*

In addition there will be an administrative cost of \$20.66/year per each of the 103 properties.

Recommendation:

- Every year, the City will use the actual costs of the aquatic management services to adjust the special assessment to fund the costs of annual canal aquatic maintenance.

