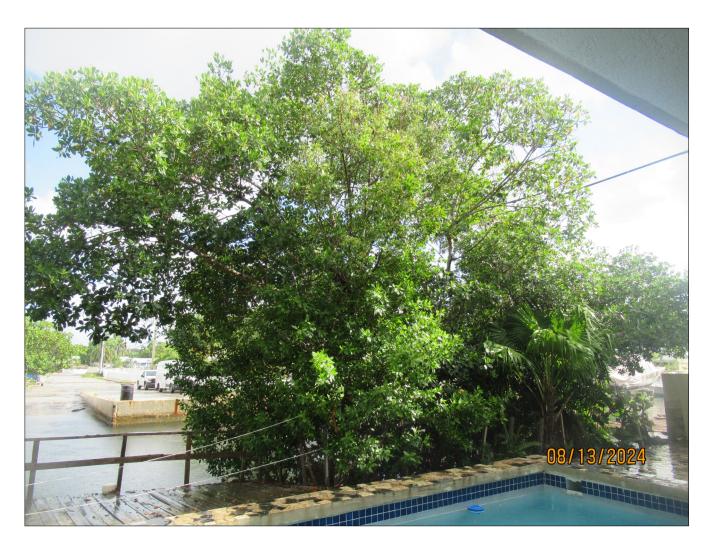
DATE: August 13, 2024

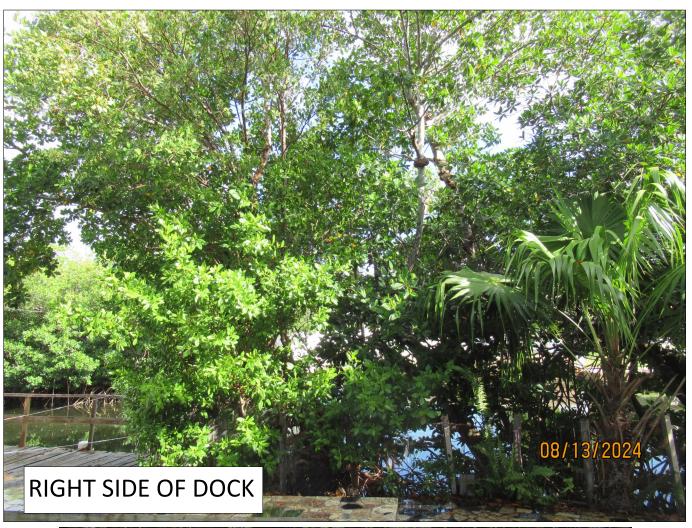
RE: 2829 Venetian Drive (permit application # T2024-0264)

FROM: Amy Dismukes

An application was received requesting the removal of (1) clump of Buttonwood, (1) White mangrove and (4) Red mangrove to install an additional 77 feet of dock. A site inspection was done and documented the following TREE SPECIES: Conocarpus erectus, Rhizophora mangle, and Languncularia racemosa.



NOTE: TREE NOT FLAGGED FOR INSPECTION







There is a boat slip directly across from the property.



Diameter: (1) buttonwood clump 7", (1) white mangrove 1.3" and (4) red mangrove 1" + 3.8" + 1" + 3.8"

Location: 95% (trees are located in the canal on the back side of the property, however, they are very visible to neighboring properties and very important for floor stabilization)

Species: 100% (on protected tree list)

Condition: 80% (trees are in fair condition but need dead wood removed and a light maintenance pruning for rejuvenation)

Total Average Value = 92%

Value x Diameter = 6.4" + 1.2" + .9" + 3.5" + .9" + 3.8"16.4 TOTAL replacement caliper inches

Urban Forestry Manager RECOMMENDATIONS: Mangrove and buttonwood are the two classic species in Key West that stabilize the shoreline and control erosion. UFM recommends a clean up of the trees versus removal.