

STAFF REPORT

DATE: May 2, 2022

RE: **2300 Staples Avenue (permit application # T2022-0129)**

FROM: Karen DeMaria, City of Key West Urban Forestry Manager

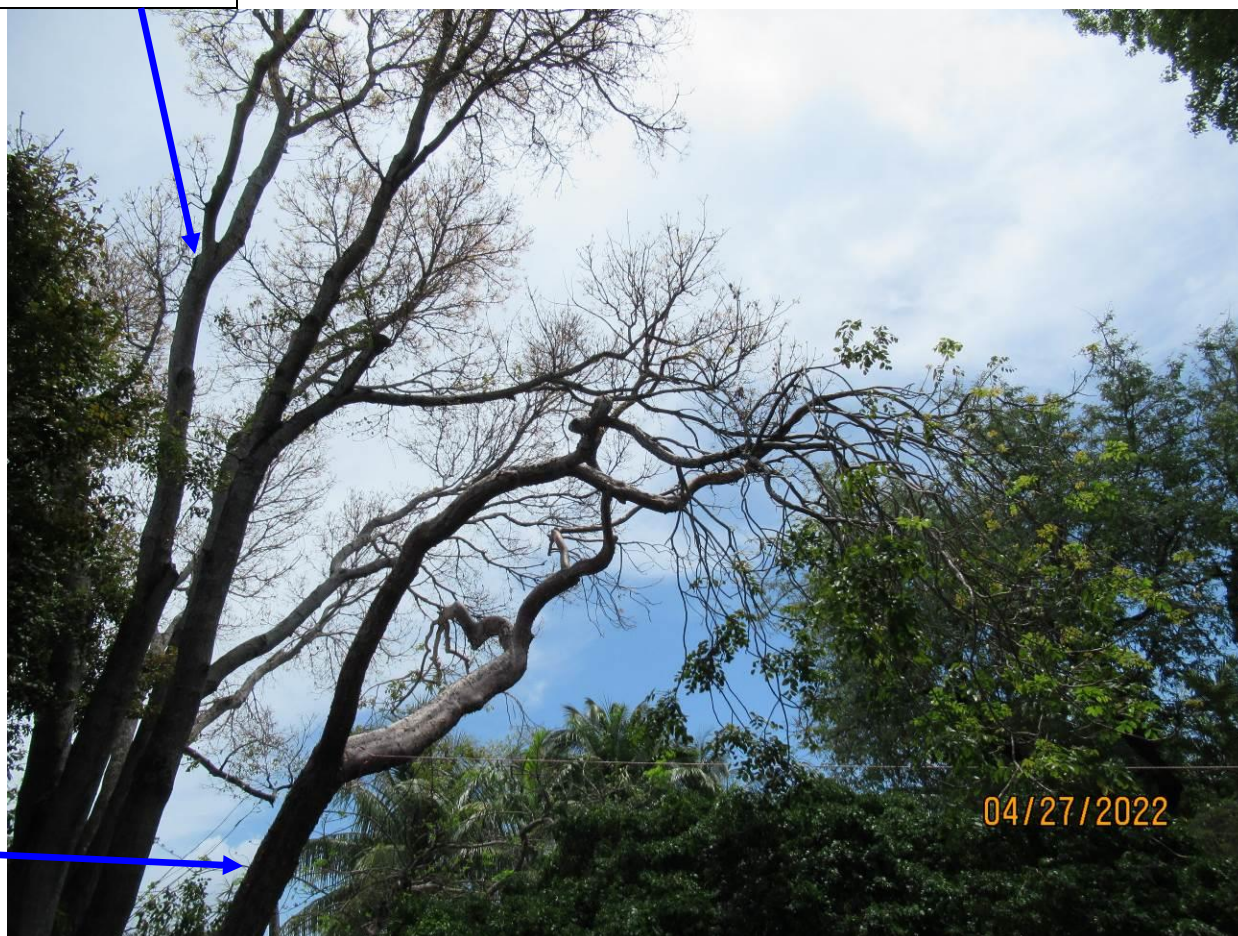
An application was received requesting the removal of **(1) Gumbo Limbo tree**. A site inspection was done and documented the following:

Tree Species: Gumbo Limbo (Bursera simaruba)



Photo showing location of tree on property.

Mahogany tree



Two photos showing the whole tree and its location.



lignum vitae tree



Photo of the tree trunk.



Photo showing base of gumbo limbo tree growing at base of mahogany tree.



Photo showing canopy of mahogany and gumbo limbo tree.



Photo showing
main canopy
of gumbo
limbo tree
growing over
lignum vitae.

Diameter: 15.2"

Location: 40% (growing at base of Mahogany tree, growth impacted by mahogany canopy and shading old lignum vitae tree, major growth lean toward structure.)

Species: 100% (on protected tree list)

Condition: 40% (overall condition is fair to poor, tree with major growth lean and one sided canopy growing in root ball of mahogany tree)

Total Average Value = 60%

Value x Diameter = 9.1 replacement caliper inches