

# STAFF REPORT

DATE: February 22, 2016 and March 8, 2016

RE: **1506 Petronia Street (permit application # T16-7823)**

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

An application was received requesting the removal of **(1) Green Buttonwood and (2) Pigeon Plums**. A site inspection was done on February 17, 2016 and documented the following:

Tree Species: Green Buttonwood (*Conocarpus erectus*)



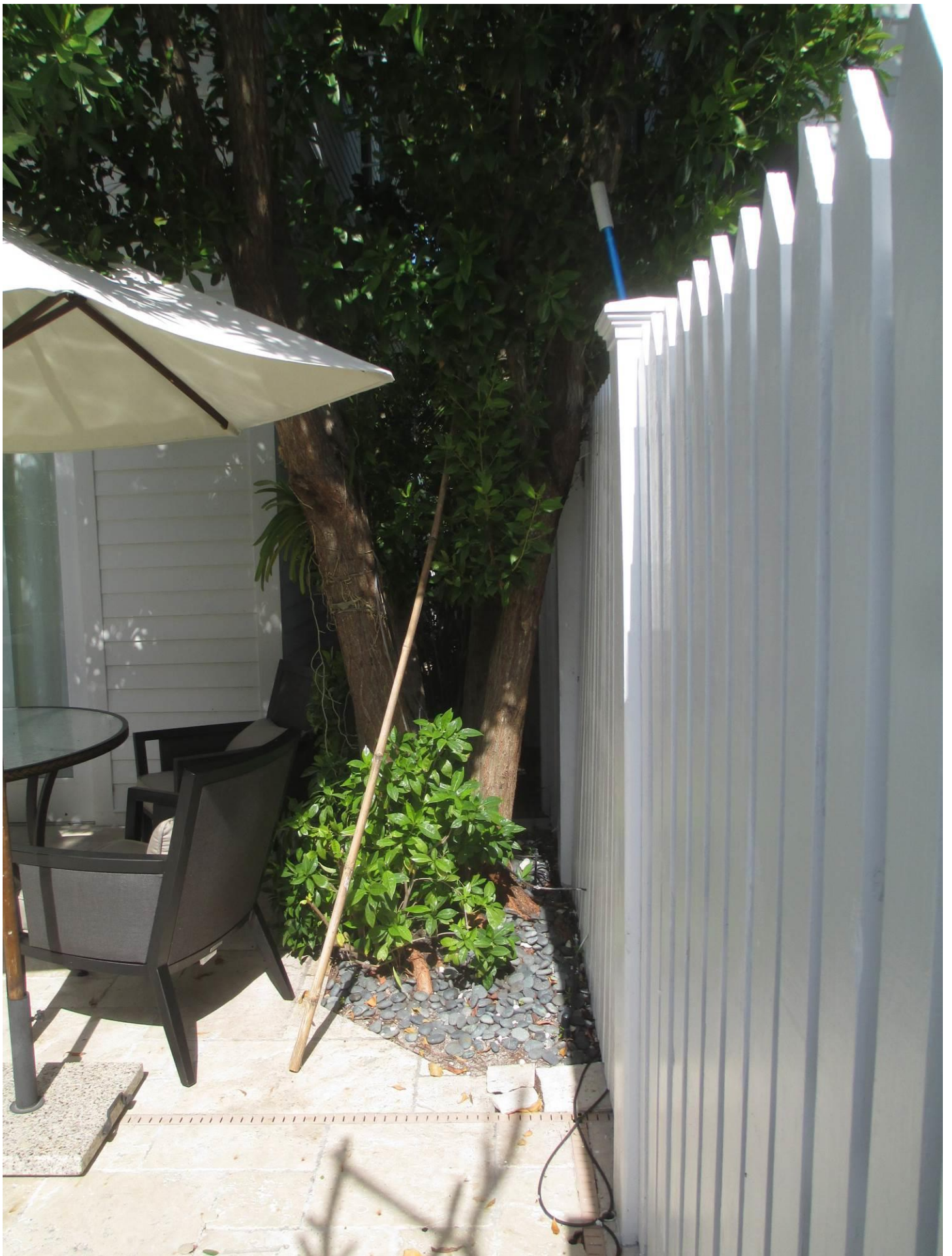




















Diameter: 20"

Location: 40% (close to property line and neighbor's house. Tree species too large for space)

Species: 100% (on protected tree list)

Condition: 50% (fair, structurally a sprawling tree)

Total Average Value = 63%

**Value x Diameter = 12.6 replacement caliper inches**



Tree Species: Pigeon Plum (*Coccoloba uvifera*)







Diameter: 4.4"

Location: 50% (two trees located in a small space)

Species: 100% (on protected tree list)

Condition: 60% (fair)

Total Average Value = 70%

**Value x Diameter = 3 replacement caliper inches**



Diameter: 4.5"

Location: 50% (two trees located in a small space)

Species: 100% (on protected tree list)

Condition: 60% (fair)

Total Average Value = 70%

**Value x Diameter = 3.1 replacement caliper inches**

**Recommendation: Recommend approval of the removal of one (1) Green Buttonwood and (2) Pigeon Plum trees at 1506 Petronia Street to be replaced with 18.7 caliper inches of dicot or fruit trees from approved list, FL#1, to be planted on site.**