STAFF REPORT

DATE: December 28, 2016

RE: 1210 Duncan Street (permit application # T16-8241)

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

An application was received requesting the removal of **(2) Avocado and (1) Sapodilla tree**. A site inspection was done on December 20, 2016 and

documented the following:





Avocado #1

Avocado #2

Sapodilla

Tree Species: Avocado (Persea americana)

12/20/2016





Diameter: 16.5"

Location: 60% (canopy impacted by utility lines)

Species: 100% (on protected tree list)

Condition: 30% (poor,hole in main trunk goes all the way through-hollow

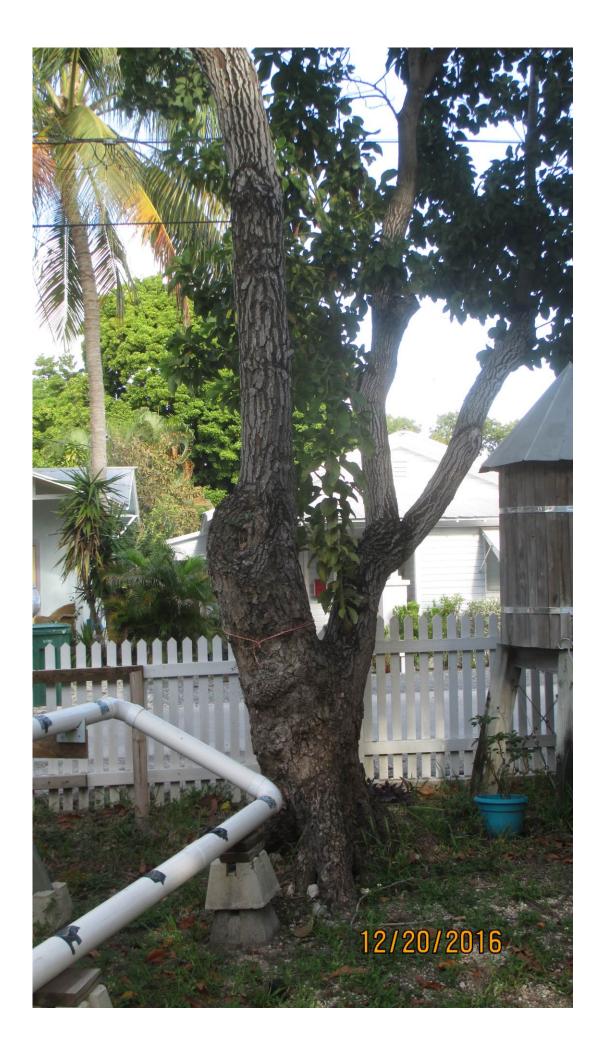
trunk, structurally lopsided)
Total Average Value = 63%

Value x Diameter = 10.3 replacement caliper inches

Avocado Tree #2













Diameter: 23.8"

Location: 50% (utility line impacts with feeder going right through canopy)

Species: 100% (on protected tree list)

Condition: 30% (poor, two main trunks/branches with decay in both trunks,

decay in structural roots) Total Average Value = 60%

Value x Diameter = 14.2 replacement caliper inches

Tree Species: Sapodilla (Manilkara zapote)











Diameter: 34.3"" Location: 70%

Species: 100% (on protected tree list)

Condition: 40% (poor, three codominant trunks, lots of poor cuts in

canopy)

Total Average Value = 70%

Value x Diameter = 24 replacement caliper inches

Applications were submitted and approved for removal of these same trees in 2010 (T10-5594 issued October 14, 2010) and 2014 (T14-6727 issued March 12, 2014) by the Tree Commission appointed at those times.

Recommendation: Recommend approval of the removal of two (2) Avocado and one (1) Sapodilla tree at 1210 Duncan Street to be replaced with a total of 48.5 caliper inches of dicot or fruit trees from approved list, FL#1, to be planted on site.

Application



required. Please contact 305-809-3740.

Updated: 02/22/2014



canopy

8241

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palms 8242

Tree Permit Application

Please Clearly Print All Information unless indicated otherwise. Tree Address 12/0 Duncan St Cross/Corner Street Between white & Georgia List Tree Name(s) and Quantity 2 Nocado Osapidilla, Palm (2) Species Type(s) check all that apply Palm () Flowering () Fruit Shade () Unsure Reason(s) for Application: REMOVE Tree Health () Safety Other/Explain below () TRANSPLANT () New Location () Same Property () Other/Explain below () HEAVY MAINTENANCE () Branch Removal () Crown Cleaning/Thinning () Crown Reduction Other/Explain Avacadoes are in pac Sapadilla and Palms Reason for Request Property Owner Name Joseph & Andrea Property Owner eMail Address Joe Docean atm. Property Owner Mailing Address 1210 Duncan St. Property Owner Mailing City Key West State FL Property Owner Phone Number (365) 707 - 417 Property Owner Signature Representative Name Representative eMail Address Representative Mailing Address Representative Mailing City State Zip Representative Phone Number (NOTE: A Tree Representation Authorization form must accompany this application if someone other than the owner will be representing the owner at a Tree Commission meeting or picking up an issued Tree Permit. Tree Representation Authorization form attached () <><<< Sketch location of tree in this area including cross/corner Street >>>> road lease identify tree(s) with colored tape If this process requires blocking of a City right-of-way a separate **ROW** Permit is