

STAFF REPORT

DATE: December 10, 2014

RE: 724 Duval Street ROW (permit application #7183)

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

An application was received for the removal of **(1) Gumbo Limbo tree**. A site inspection was done on December 4, 2014 and documented the following:

Tree Species: Gumbo Limbo (*Bursera simarouba*)







Diameter: 23.5"

Location: 50% (damaging and uplifting the sidewalk, canopy in utility feeder lines)

Species: 100% (on protected tree list)

Condition: 30% (very poor, oozing sap, canopy has been severely cut back, tree had major issues with white fly in the past and has never fully recovered)

Total Average Value = 60%

Value x Diameter = **14 replacement caliper inches**

Recommendations: Recommend approval of the removal of (1) Gumbo Limbo tree located at 724 Duval Street ROW, to be replaced with 14 caliper inches of FL#1 native dicot or fruit tree.

Application



Jan
2015
TC

7183

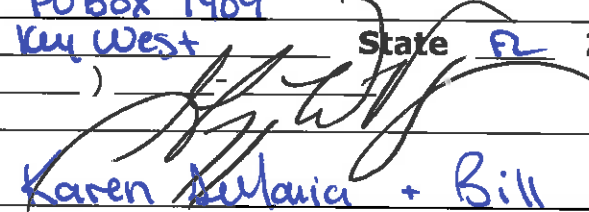
Tree Permit Application

Date: 12-8-14

Please Clearly Print All Information unless indicated otherwise.

Tree Address 724 Duval St Row
Cross/Corner Street Petronia
List Tree Name(s) and Quantity 1- Gumbo Limbo
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 tree in poor health - sap oozing from trunk, distressed from white fly disease, canopy over cut + lopsided
Reason for Request also impacting sidewalk - too large for planter

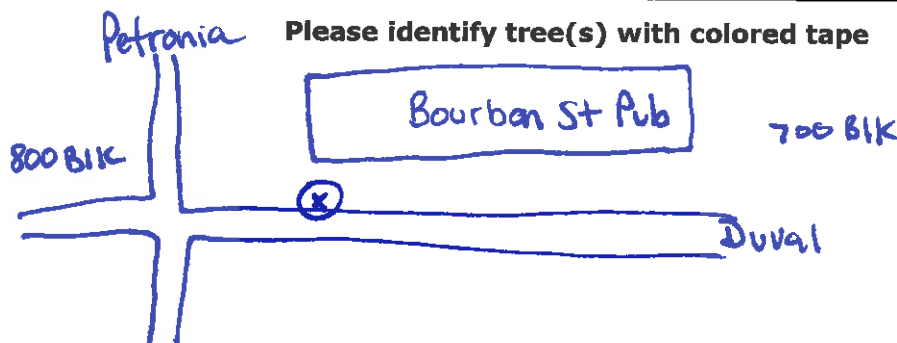
Property Owner Name City of Key West
Property Owner eMail Address _____
Property Owner Mailing Address PO Box 1409
Property Owner Mailing City Key West **State** FL **Zip** 33041
Property Owner Phone Number (____) _____
Property Owner Signature 

Representative Name Karen Bellaria + Bill Collins
Representative eMail Address _____
Representative Mailing Address _____
Representative Mailing City _____ **State** _____ **Zip** _____
Representative Phone Number (____) 809 - 3768

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 >>>>>



circ 6'2"
12-4-14
23.5" diameter
KD

If this process requires blocking of a City right-of-way, a separate ROW Permit is required. Please contact 305-809-3740.





← sap
rivers



Sap stains



diameter = 23.5"

Species = 100%

Location = 50%

(damaging sidewalk - in
utility feeder lines)

Condition = 30%

(very poor - sap sirs down
trunks, canopy abused and
heavily cut back)

60% value

$23.5" \times 60 = 14"$

replacement
requirement

KD



