

# STAFF REPORT

DATE: February 11, 2014

**RE: 320 William Street ROW (permit application #6737 )**

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

An application was received for the removal of **(1) Mastwood tree**. A site inspection was done on December 12, 2013 and documented the following:

Tree Species: Mastwood (Calophyllum antillanum)



Diameter: 23"

Location: 20% (major impacts to sidewalk, roadway and impacting homeowner's water and sewer lines)

Species: 50% (not on protected or not protected tree list)

Condition: 40% (poor, cracks in main branches)

Total Average Value = 36%

Value x Diameter = **8 replacement caliper inches**









**Recommendations: Recommend approval of the removal of (1) Mastwood tree located in the right of way in front of 320 William St, to be replaced with 8 caliper inches of FL#1 native dicot tree.**

# Application



6737

City of Key West Tree Commission

Tree Permit Application

PO Box 1409  
Key West, FL 33040  
Phone: 305-809-3723  
Fax: 305-809-3978

RE#: \_\_\_\_\_

Alt Key: \_\_\_\_\_

1-30-14  
March 2014  
TC  
KAD

Home/Property Owner: City of Key West Date: 1-30-14

Mailing Address: PO Box 1409 KW FL 33041

Owner Signature: [Signature] Owner Ph#: ( ) \_\_\_\_\_

Represented by: Karen DeMaria Rep. Ph#: ( ) 809-3768

Represented by mailing address: Urban Forestry Manager

**Attendance at the Tree Commission meeting on the date when your request will be discussed is necessary in order to expedite the resolution of your application.**

A letter of representation from the owner must accompany this application if the owner is unable to attend.

Letter of Representation ( ) \_\_\_\_\_

Tree(s) Address: 320 William St ROW Cross/Corner Street: \_\_\_\_\_

Common Name(s): Mastwood Scientific Name(s): Calophyllum antillanum

Species Type(s) {check all that apply}: ( ) Palm ( ) Flowering ( ) Fruit ( ) Shade

Reason(s) for Application {check all that apply}:

- REMOVE ( ) TRANSPLANT ( ) HEAVY MAINTENANCE
- Tree Health ( ) New Location ( ) Branch Removal
- ( ) Safety ( ) Same Property ( ) Crown Cleaning/Thinning
- ( ) Other / Explain ( ) Other / Explain ( ) Crown Reduction

Reason(s) for request:

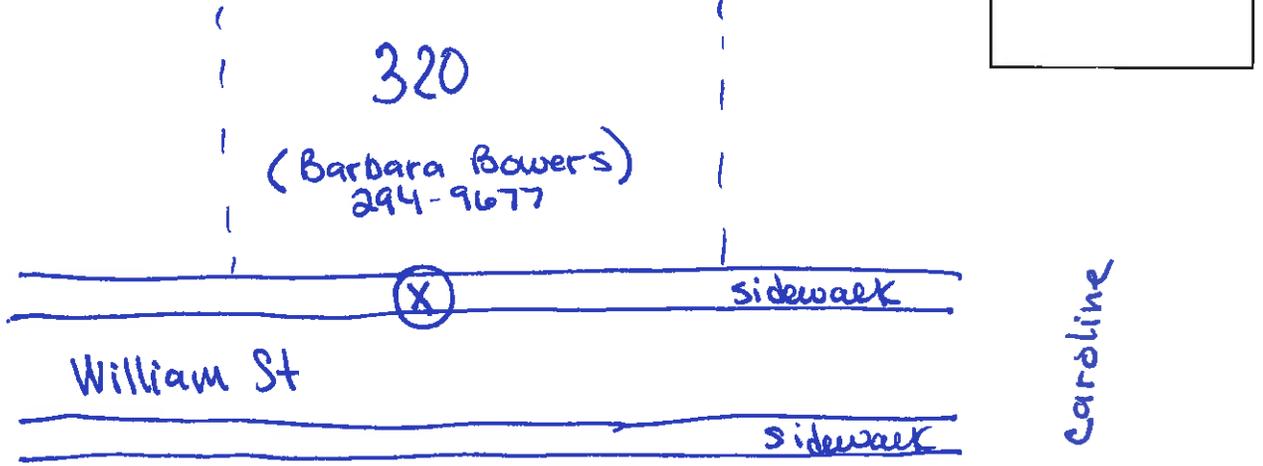
homeowner at 320 Williams requests removal due to damage to her HO lines. Tree has also caused a hazardous issue with the sidewalk.

Replacement plant material must be Florida Grade #1. Replacement of a palm with a native palm is required. Replacement of a canopy tree with a native canopy tree is required. If you need assistance with replacements, please call 305-809-3723.

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

<<<< Sketch location of tree in this area including cross/corner Street >>>>

Provide access for viewing tree(s) prior to meeting  
Identify tree(s) with colored tape



PLEASE DO NOT WRITE BELOW THIS LINE – FOR OFFICE USE ONLY

Tree Species Mastwood

Circumference 6' 1" = 73 ÷ 3.14 = diameter 23"

Location 20 % Species 50 % Condition 40 % Total Average Value 36 %  
*cable+phone lines sidewalk* *Cracks in trunk poor*  
Avg. value .36 X 23 Diameter = 8"

Replacement Inches

LOCATION: OLD CITY HALL, 510 GREENE STREET, 5:00 p.m.

FOR TREE COMMISSION USE ONLY.

( ) TABLED ( ) APPROVED ( ) DENIED ( ) FURTHER ACTION

COMMENTS: tree is on the FEPPC cat #1 invasive list



Karen DeMaria &lt;kdemaria@keywestcity.com&gt;

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**320 William Street**

1 message

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**Barbara Bowers** <barbara@bbowers.com>  
To: kdemaria@keywestcity.com

Wed, Jan 15, 2014 at 8:10 AM

Karen, I spoke yesterday with you about a huge mastwood tree in front of my property at 320 William Street. Two breaks in the waterline at the front-edge of my garden, just a half inch from the city sidewalk where the tree is located street side at the curb, has resulted in a \$1200 bill from Aqueduct Authority. I'm happy to supply invoices, of which the water company will absorb \$600, but I have to pay the rest. A conversation with Frank's Plumbing, who repaired both breaks at my expense, has rendered his plumbing opinion that the expanding tree roots have caused the problem and will cause it again. Frank has eaten \$100 of the \$600 I must pay, but says he won't do it the next time. All this concerns me because I've had to sign an FKAA document saying that I will not ask for another lead-related credit within the next 5 years: The two I just dealt with took place within 3 months of each other.

I love the shade this tree affords my property, but I can no longer financially afford it—in the 20 years I've owned 320 William, the maintenance and tree trimming has never been done by the city; it has been at my expense, most recently in 2012 for \$700, although over the years, I have spent in excess of \$3000, mostly to keep the tree off my roof.

Also for your consideration, the sidewalk upheaval is dangerously uneven, and I suspect whatever the HDA sidewalk requirements are, they will not pass muster here.

I appreciate your time and thank you for addressing this issue. Barbara Bowers



