

STAFF REPORT

DATE: July 27, 2017

RE: **3540 Eagle Avenue ROW (permit application # T17-8583)**

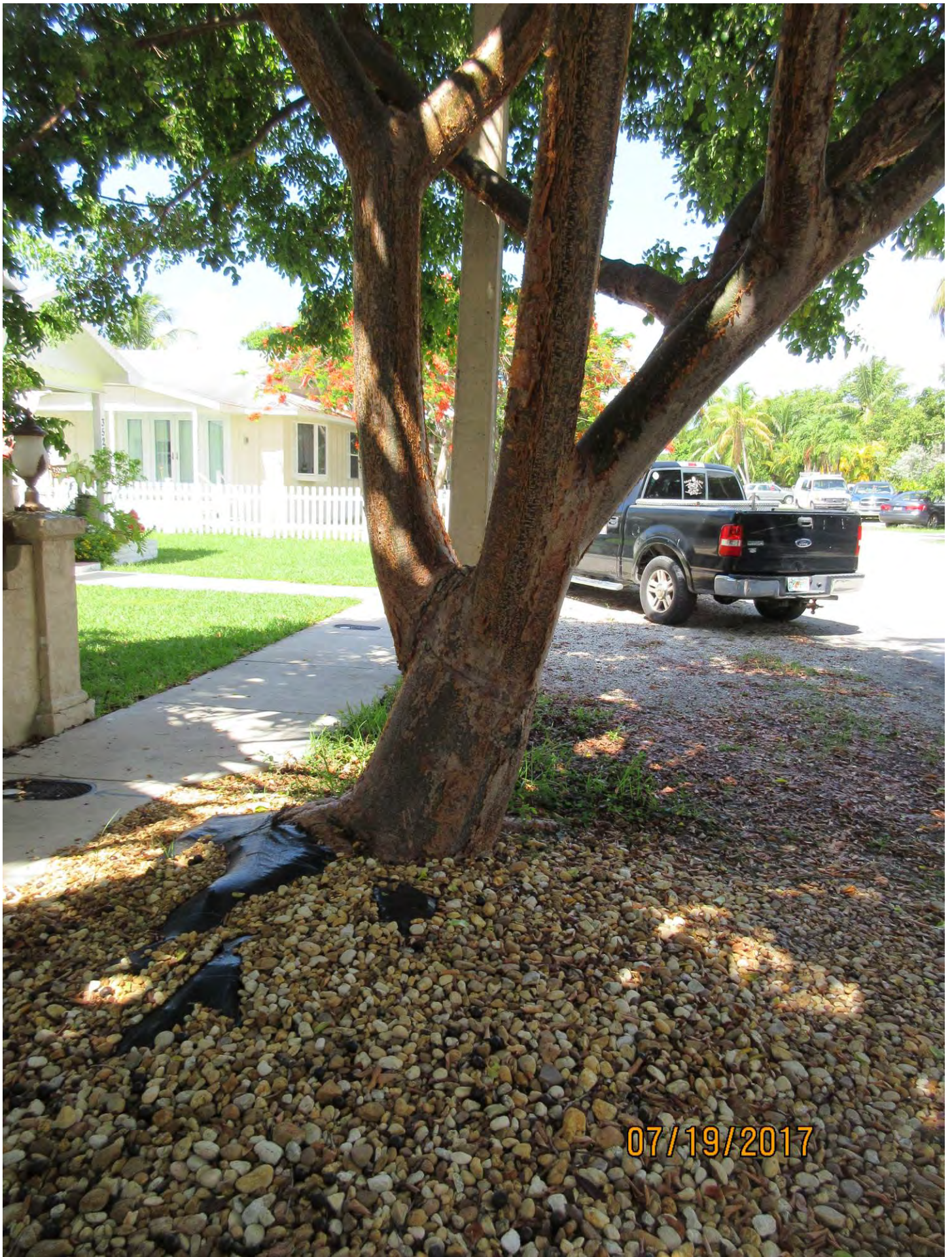
FROM: Karen DeMaria, City of Key West Urban Forestry Manager

An application was received requesting the removal of **(1) Gumbo Limbo tree**. A site inspection was done on July 19, 2017 and documented the following:

Tree Species: Gumbo Limbo (*Bursera simaruba*)







07/19/2017





Included Bark



Girdled Root





Diameter: 36" (multi-trunked)

Location: 40% (impacting utilities-water lines and street light, located between street and sidewalk)

Species: 100% (on protected tree list)

Condition: 40% (fair to poor, included bark in main trunk branches, decay in main trunk, strong growth lean toward road and light pole)

Total Average Value = 60%

Value x Diameter = 21.6 replacement caliper inches

Recommendation: Recommend approval of the removal of one (1) Gumbo limbo tree on the right of way in front of 3540 Eagle Avenue to be replaced with 21.6 caliper inches of dicot or fruit trees from approved list, FL#1, to be planted on site.

Application



Canopy-Removal

8583

Tree Permit Application

Date: 7-19-17

Please Clearly Print All Information unless indicated otherwise.

Tree Address 3540 Eagle Ave ROW
Cross/Corner Street
List Tree Name(s) and Quantity 1- bumbo Limbo
Species Type(s) check all that apply () Palm () Flowering () Fruit () Shade () Unsure

Reason(s) for Application:

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

Additional Information and Explanation: Roots impacting water line to private property - strong lean toward road - tree health issues, property owner concerned about safety

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 [Signature]

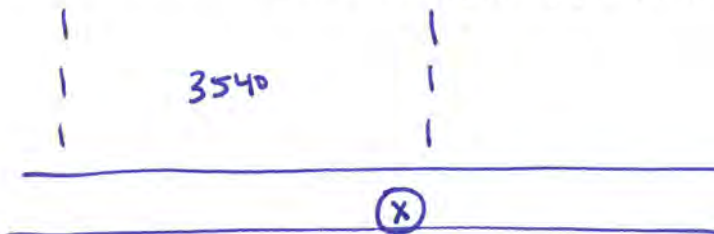
Representative Name Karen Bellanig
Representative eMail Address
Representative Mailing Address
Representative Mailing City
Representative Phone Number () -

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 >>>>>

Please identify tree(s) with colored tape



36" dbh
7-19-17 JCS

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

PA / N/A
\$ / N/A



Google Earth

feet 10
meters 3



3540 Eagle 7-13-17

9/17/17

Pam + Steve Oropeza

gumbo limbo on city ROW

- 1- roots in H2O meter line area
- 2- roots cut when sidewalk installed years ago
- 3- same root area damaged during 2 hurricanes - tree leans toward light pole + road
- 4- roots cracking sidewalk and wall







note: girdled root, codominant trunks with
included bark, decay from previous trunk
trim goes into main trunk cavity. 100



