

# **Staff Report**



THE CITY OF KEY WEST  
TREE COMMISSION  
Heritage Tree Program  
Information Sheet

Date: 2-25-25

Address: 1019 10th Ter

Number of Trees: 1

Common Name of tree: Lignumvitae

Scientific Name of Tree: Guaiaacum sanctum

Circumference (inches, measured 4.5 ft from ground on trunk): 2'4" <sup>at 2ft height</sup> trunk split Height (ft): ~18'-20'

Canopy Spread (ft): 21' x 19' GPS: 24.56958638°N  
-81.75994770°W

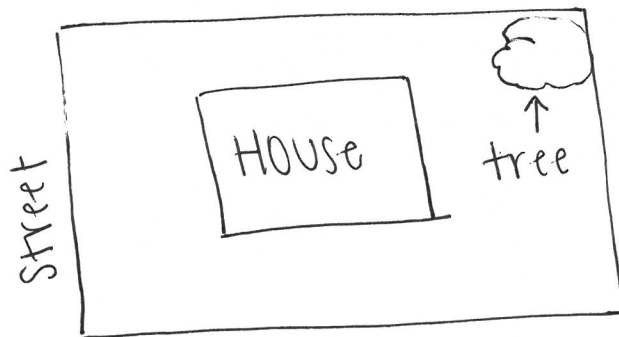
Approximate Age: 50 years

Status of Species (Native/Indigenous/Caribbean/Invasive): Native, endangered

Noteworthy Facts or Features: \_\_\_\_\_

Healthy, common shape, very large for species,  
nice canopy

Location Map:



Attach Photos

TREE COMMISSION HERITAGE TREE REPORT  
CITY of KEY WEST

PROPERTY: 1019 16<sup>th</sup> Terrace

APPLICATION NUMBER: N/A – Heritage Tree Request

REQUEST: Property owner is seeking approval for (1) Lignumvitae (*Guaiaecum sanctum*) to be added into the Heritage Tree Program.

APPLICATION SUMMARY: An application was submitted to add one Lignumvitae to the Heritage Tree Program based on its size and canopy coverage. The application states that the tree planted itself approximately 50 years ago and was initially the applicant's mother's tree.

TREE ASSESSMENT and PHOTOS:



A photo of the large canopy





A photo of the tree overall with orchids hanging from it, and a photo of the trunks and branches







A photo looking up at the canopy

PREPARED BY:

*Mckenzie Fraley*

Mckenzie Fraley  
Urban Forestry Manager  
City of Key West

# Application

HT-0021



CITY OF KEY WEST TREE COMMISSION  
HERITAGE TREE NOMINATION FORM

Date: AUGUST 20, 2024

TREE LOCATION: 1019 16<sup>TH</sup> TERRA - BACK YARD

PRIVATE OR PUBLIC  
PROPERTY: PRIVATE

TREE NAME/SPECIES: LIGNUM VITAE

NOMINATOR NAME: I. MARLENE THORN

ADDRESS: RESIDENCE - 1019 16<sup>TH</sup> TERR, KW, FL 33040  
MAILING: 1107 KEY PLAZA 286, K.W. FL 33040

CITY, STATE, ZIP: KEY WEST, FL. 33040

E-MAIL ADDRESS: THORNMARLENE26@GMAIL.COM

PHONE: 202-459-8743

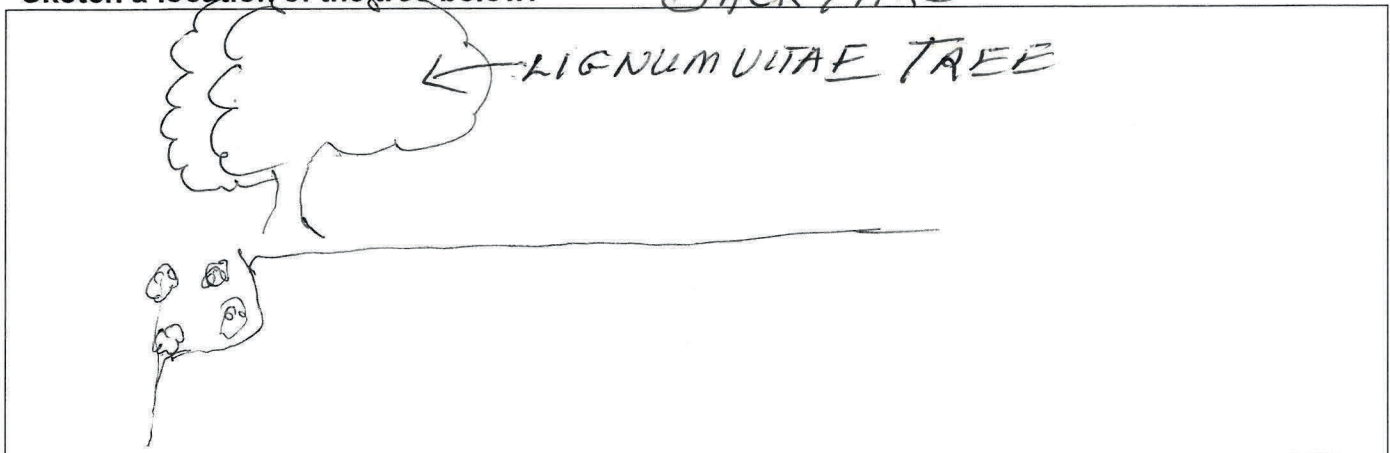
ARE YOU THE PROPERTY OWNER ☒ Yes ☐ No

Approval from the Property Owner will be required to process application

- ☒ Tree is a unique specimen, size and/or age  
☐ Tree is connected to a historical event/building, or individual  
☐ Tree was dedicated/planted as a memorial  
☒ Other

Attach supporting documentation including photos, newspaper articles, or any additional text or letters.

Sketch a location of the tree below: BACKYARD







## City of Key West Heritage Tree Program Property Owner's Agreement

I, MARKENE THORN (printed name), as a voluntary participant in the City of Key West Heritage Tree Program do hereby give the City of Key West (the "City") permission to display on the City's internet website the following information regarding the Heritage tree(s) on my property: species name, size measurements, and county where the tree(s) is/are located.

I acknowledge that the City will retain the following information in order to revisit the tree(s) and update their records in the future: my contact information, including name, mailing address, phone number, and email address; a map or directions to the tree location; and the latitude and longitude where each tree is located. The display of my information on the website shall be subject to my wishes indicated below. The City will prominently display verbiage on the website instructing interested parties who wish to visit my champion tree(s) to request permission from me either by phone or in writing before attempting to do so.

I acknowledge that all information provided to the City, including, but not limited to, the location of the Heritage tree and my contact information, is a public record subject to disclosure in accordance with chapter 119, Florida Statutes, regardless of whether the information is displayed on the internet website.

In consideration of the above, I agree to hold the City, its employees, and agents harmless from any and all claims, liabilities, causes of action or damages whatsoever, including all costs and attorney's fees, arising from the display of the information and photographs agreed to herein on the City's internet website.

I do \_\_\_\_\_ do not ☒ (check one) give the City permission to display my contact information, including address, telephone number and email address, on the website, as well as a map or directions to the tree location, and the latitude and longitude where each tree is located.

I do ☒ do not \_\_\_\_\_ (check one) give the City permission to display one or more photographs of my tree(s) on the website.

I do N/A do not N/A (check one), as parent or legal guardian of the minor(s) shown in any above referenced photos, approve the above release and waive any rights in the premises.

Property Owner's Signature: D. Marlene Thorn Date: 8/20/2024

Tree ID#: HT-0021 Species: LIQUIDUM VITAE Location: 1019 16TH TERRACE  
KEY WEST FL 33040



Lignum Vitae Tree  
Marlene Thorn

I have a unique Lignum Vitae Tree specimen in my back yard at 1019 16<sup>th</sup> Terrace, K.W. Fl.

It is very large, near the corner of my backyard, and the canopy spreads over my yard and three neighbors' yards.

The tree planted itself in the backyard probably over 50 years ago. It has a beautiful canopy.

Pictures were sent to Amy Dismukes with an email sent to her on August 7. In addition, she came to the house and took pictures and measured the tree. Please see the attached Tree Size taken by Amy.

Amy believes it could be a Champion Tree and I will complete an application for that.

*D. Marlene Thorn, Aug 20, 2024  
1019 16<sup>TH</sup> TERRACE, K.W*

From: Amy Dismukes amy.dismukes@cityofkeywest-fl.gov  
Subject: RE: [EXTERNAL] Pictures of the tree.  
Date: Aug 7, 2024 at 1:17:02 PM  
To: marlene thorn thornmarlene26@gmail.com

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What is the tree?

**From:** marlene thorn <[thornmarlene26@gmail.com](mailto:thornmarlene26@gmail.com)>  
**Sent:** Wednesday, August 7, 2024 12:59 PM  
**To:** Amy Dismukes <[amy.dismukes@cityofkeywest-fl.gov](mailto:amy.dismukes@cityofkeywest-fl.gov)>  
**Subject:** [EXTERNAL] Pictures of the tree.

CAUTION: This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Dear Amy: I believe this tree is a Heritage tree because: It is very large, larger than the one at the Garden Club in KW, it planted itself in this year 50 + years ago. It has a beautiful canopy that reaches over to the back yard of my neighbor and I can't get a good total of a picture. Possibly a drone could. Please let me know if you receive these pictures. They should be attached for a fuller view, I hope. Thank you, Marlene Thorn

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Tap to Download  
**image001.jpg**  
6 MB



Tap to Download  
**image002.jpg**  
6.8 MB



Tap to Download  
**image003.jpg**  
10.1 MB





This *Lignum vitae* tree is one of the larger that I have seen on the island. It did not qualify as a Champion Tree with the US Dept of Forestry, however, it does qualify as a Heritage Key West tree due to species, size, and significance. This *Lignum vitae* was her mother's tree.







