## STAFF REPORT

DATE: February 22, 2016

RE: Pump Station DA at the North West Corner of Atlantic Blvd and Stevens Avenue (permit application # T16-7808)

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

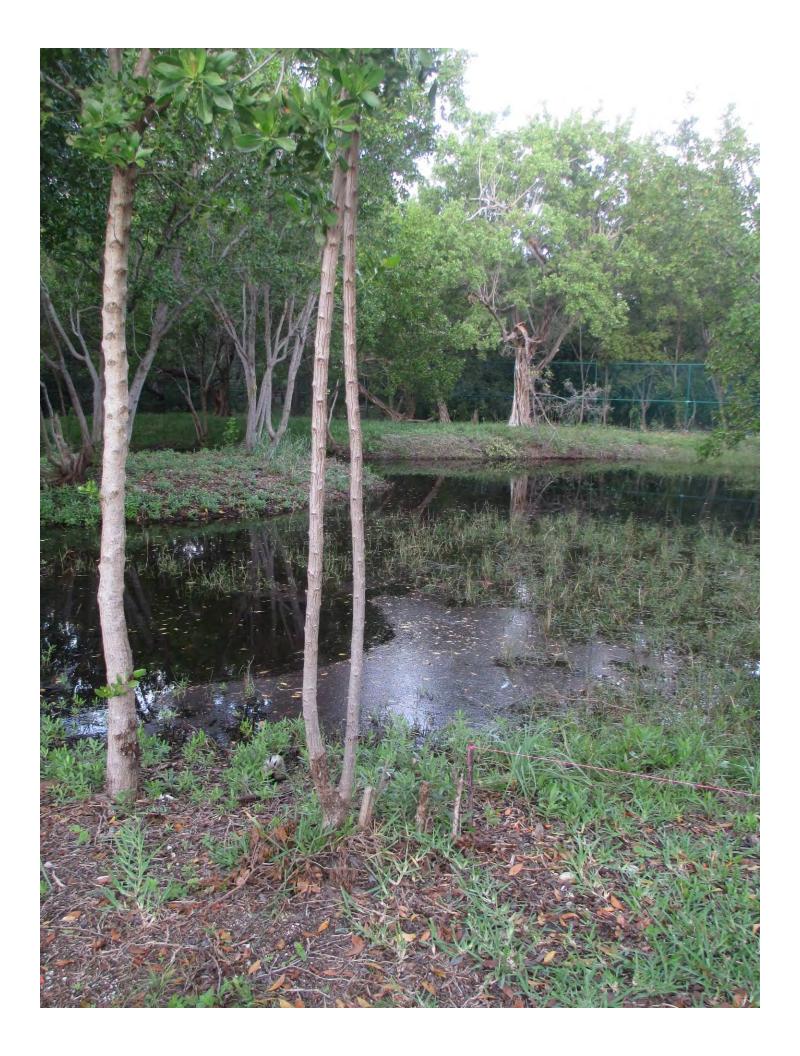
An application was received requesting the removal of **(2) Green Buttonwood clump**. A site inspection was done on February 2, 2016 and documented the following:

Tree Species: Green Buttonwood (Conocarpus erectus)









Tree #1 Tree #2



Tree #1 Diameter: 3.2"

Location: 70% (on edge of stormwater area)

Species: 100% (on protected tree list)

Condition: 40% (fair to poor, Codominant trunks)

Total Average Value = 70%

# **Value x Diameter = 2.2 replacement caliper inches**

Tree #2 Diameter: 3.5"

Location: 70% (on edge of stormwater area)

Species: 100% (on protected tree list)

Condition: 60% (fair)

Total Average Value = 76%

**Value x Diameter = 2.6 replacement caliper inches** 

The City Utility department is doing construction work at the pump station to include the installation of new fencing. The work can only be located at this location and the installation of the new required protective fencing may require the removal of both trees.

Recommendation: Recommend approval of the removal of one (2) Green Buttonwood trees at Pump Station DA at the corner of Atlantic Blvd and Stevens Avenue to be replaced with a total of 4.8 caliper inches of dicot or fruit trees from approved list, FL#1, to be planted on City property.

An adjacent green cottonwood tree will be trimmed-no permit required.



# Application





# **Tree Permit Application**

	Dat	te:	2/9/10		
Please Clearly Print A	All Information unless indi	icated c	therwise	•	
Tree Address	North West Corner Corner of	Atlantic Blv	d and Steven	Ave.	
Cross/Corner Street	Atlantic & Steven	<u> </u>	_		
List Tree Name(s) and Quantity	② Green Buttonwood Removal & (*)	1) Green Bu	uttonwood Trir	n	
Species Type(s) check all that apply	() Palm () Flowering ()	Fruit (	) Shade (	X) Unsure	
Reason(s) for Application:					
(X) REMOVE ( ) Tree Healti	h ( ) Safety ( x) Other/Explai	in below			
(*) TRANSPLANT ( ) New Locati	on (x) Same Property ( ) Ot	ther/Exp!	ain below		
(x) HEAVY MAINTENANCE (x) Branch Rer	moval ( ) Crown Cleaning/Thi	inning (	) Crown R	eduction	
Other/Explain Tree removal					
	ther Butonwood requires Mino	~			
Reason for Request Branches will con	nflict with the new fencing to be installed	ed around i	the new struct	ure at Pumpstation DA	
for the VFD Upg	grades Project.				
Property Owner Name		of Key W	/est		
	jscholl@cityofkeywest-fl.gov				
Property Owner Mailing Address					
Property Owner Mailing City		State	Zi	Ρ	
Property Owner Phone Number Property Owner Signature	( <u>305</u> ) <u>809</u> - <u>3888</u>	_			
Property Owner Signature	JKS hold	<u> </u>			
Representative Name	Sean McCoy				
	sean.mccoy@ch2m.com				
Representative Mailing Address	6410 5th St. Suite 2-A				
Representative Mailing City	Key West	State	<u>FL</u> Zi	p <u>33040</u>	
•	( 305 ) 432 - 9124				
NOTE: A Tree Representation Authorization f					
owner will be representing the owner at a Tree	commission meeting or picki Tree Representat				
<><< Sketch location of tree in	•				

Please identify tree(s) with colored tape

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

Updated: 02/22/2014 Page 1



### **Tree Representation Authorization**

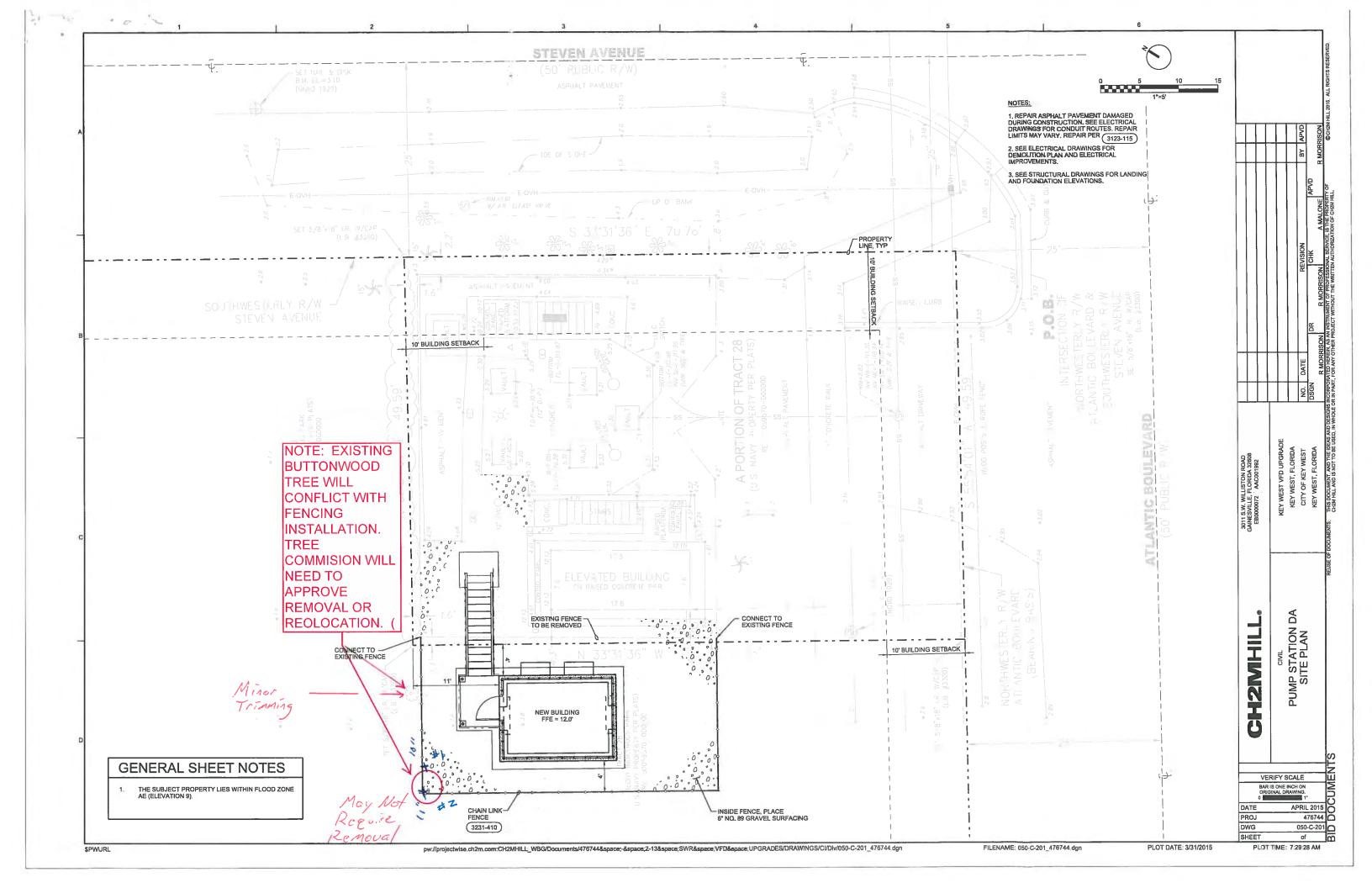
Date:	February 9, 2016
Date:	

Expires March 22, 2019
Bonded Thru Troy Fain Insurance 800-386-7019

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. This Tree Representation Authorization form must accompany the application if the property owner is unable to attend or will have someone else pick up the Tree Permit once issued.

Please Clearly Print Al				
Tree Address .	PS DA North Wes	st Corner of Atlar	ntic Blvd and Ste	ven Ave.
Property Owner Name .	Jim Scholl/ City Manager City of Key West			
Property Owner eMail Address	jscholl@cityofkeywest-fl.gov			
	( 305 ) 809 -	State	Zip	<u></u>
Property Owner Signature  Representative Name	Sean McCoy	N/A:		
Representative eMail Address Representative Mailing Address	sean.mccoy@ch2m. 6410 5th St. Suite 2			
Representative Mailing City	Key West		FL Zip	33042
Representative Phone Number				
Jim Scholl to represent me in the matter of obtactoroperty at the tree address above list is there is any questions or need access.	ted. You may cor	mit from the ( ntact me at th	City of Key W	est for my
Property Owner Signature	Jes loll			
The forgoing instrument was acknowle				
(Print name of Affiant) <u>Jum Sch</u> oroduced	oll as identifica	who is persor ation and who	nally known to did take an o	me or has ath.
Sign Name: Mana & Rate	Hole	Notary Public	- State of Flo	rida (seal)
Ty Commission Expires: March 12, 2	019		MARIA G. RATO	LIFF 192155

Updated: 02/22/2014





REPLY:

REQUEST FOR INFORMATION						
PROJECT NAME: SWR VFD UPGRADE  RFI No. 002  TO: Sean McCoy  FROM: Anthony Galvan / Matt Bussard		Date:	4-15\668881 01/29/2016			
REFERENCES:  PLAN No. 050-E-102 SPEC SECTION:  INFORMATION REQUESTED:	SHOP DRAWING	G:				
(PUMP STATION DA): Existing buttonwon Tree Commission will need to make a formattached.	ood tree shown will conflic al decision whether to rem	t with fencion	ng installation. cate. Plea <b>se</b> see			
REQUESTED BY: Matt Bussard	TITLE: Superintendent		_=			

Page 1 of 2