NOTIFIED:	/	

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# **CITY OF NORTH PORT**

www.northportfl.gov

bldginfo@northportfl.gov

## Tree Removal Application

	ree kemovai	Application	
□ Residential	□ Commercial	Permit #:	•
Reason for tree removal			
☐ To facilitate construction	□ Other	Unhealthy tre	<b>:</b> e
PARCEL ID	JOB SITE ADDR	RESS	
LOT BLOCK ADDI	TION	LOT SQ FT	<del></del>
PROPERTY OWNER	0	WNER'S PHONE	
DESCRIPTION OF WORK			
AGENT/CONTACT PERSON  EMAIL  1. Mitigation worksheet must be 2. Three color coded copies of t Sarasota County Property App	e filled out and attached. he site plan are required wit	PHONE  :h the application. (A color aerial pho	
I assume Legal responsibility for any a Regulations for the duration of the pe			ort Tree Protection
Print Name of Owner/Contractor/Author	ized Agent Sig	gnature	

Date

Office Use Only
hapter 45 of the City's Unified Land
osite prior to any work being performed. it box for building construction is located on a way use permit will be placed in the permit ion of unstable soil with methods such as year of the issuance of the Land Clearing etc.) by the time of final inspection.
i .

\*\*\*If you need to re plant a tree(s), the replacement tree should be  $\approx$ 3" at DBH (54" off the ground) and  $\approx$ 8' tall.\*\*\*

### TREE MITIGATION FORM INSTRUCTIONS

When trees are removed as part of a tree removal permit, mitigation shall be required per Unified Land Development Code Chapter 45, Section 45-7. Mitigation fees shall be paid as follows (see page 2 for definitions):

- Removal of a tree classified as "heritage" requires a mitigation fee of \$100 per diameter inch at breast height (DBH).
- Removal of a tree classified as "protected" is based on mitigation points. The cost per mitigation point is \$50.
  - Protected Slash Pines, Longleaf Pines and Sabal Palms have mitigation points equal to their DBH divided by 3.
  - Protected Live Oaks, Laurel Oaks and Scrub Oaks have mitigation points equal to their DBH
- Conservation credits can be deducted from mitigation points for the balance on which the mitigation fee is paid.
   Conservation credits allow applicants to lower their mitigation points to zero. A negative balance can only be used to off-set a heritage tree mitigation fee on a residential lot when the tree is located within the footprint of the residential unit and there is not an alternative to re-position the residential unit location on the lot to avoid removal of the tree.
  - Heritage trees remaining on site have conservation credits equal to three times their DBH.
  - o Protected and Native trees remaining on site have conservation credits equal to two times their DBH.
  - Master Tree List trees and Protected Sabal Palms remaining on site have conservation credits equal to their DBH.
  - o Trees from the Master Tree List planted on site have conservation credits equal to their DBH at planting.
  - Sabal Palms planted on site have conservation credits equal to their DBH at planting up to 20% of the total mitigation points

Using the Tree Survey, fill in the CALCULATIONS FORM below with the appropriate DBH of the specified trees, then calculate the Heritage Tree Mitigation Fee, Mitigation Points and Conservation Credits as noted.

Total the Heritage Tree Mitigation Fees, total the Mitigation Points and total the Conservation Credits.

Using the CALCULATIONS table, determine the TOTAL MITIGATION FEE.

If there are Mitigation fees for removal of Heritage trees in the residential unit footprint AND there are negative Balance Points, calculate the ADJUSTED TOTAL MITIGATION FEE using the negative balance to off-set the Heritage trees in residential unit footprint Mitigation Fee.

Balances with decimals will be rounded up when the decimal is 5 or greater and rounded down if the decimal is less than 5. At no time will a negative balance result in payment to the applicant.

For complete Tree Protection Mitigation Regulations, please refer to the City of North Port Unified Land Development Code, Chapter 45 – Tree Protection Regulations, Section 45-7. – Tree removal mitigation.

FOR QUESTIONS OR ASSISTANCE - Call 941.429.7186 or Email treeremoval@cityofnorthport.com

#### **Definitions**

**TREE**: A living, woody, self-supporting plant, which when mature will reach 10 feet or more in height, having main stems, and any one stem measuring three inches DBH. Further, for the purpose of this article, all rooted species of mangrove or two-inch DBH scrub oak, including red mangrove (rhizophora mangle), white mangrove (laguncularia racemosa), black mangrove (avicennia germinans), buttonwood (conocarpus erecta), sand live oak (guercus geminata), myrtle oak (quercus myrtifolia), bluejack oak (quercus incana), and chapman oak (guercus chapmanii) are hereby declared to be trees, and are hereby protected by the provisions of this ULDC. In addition, all palms with more than four and one-half feet of clear trunk are declared to be trees and are protected by the provisions of this ULDC. This definition includes any tree planted, relocated, or replaced pursuant to this ULDC.

HERITAGE TREE: Any tree designated a Florida State Champion, United States Champion, or World Champion by the American Forestry Association or any native tree that has a 24-inch DBH or greater, or which meets the standards set forth in Schedule A and Schedule B shall be designated as a heritage tree. In the case of multi-stemmed trees where there is union of wood above grade, the DBH shall be measured on each stem and added together to count as one tree. Additionally, all heritage trees shall have a 70 percent or greater Condition Classification.

#### Schedule A.

Species	Minimum Points Needed to be a Heritage Tree
Bald Cypress (Taxodium distichum) Hickory (Carya spp.) Live Oak (Quercus virginiana) Sand Live Oak (Quercus geminata) Southern Magnolia (Magnolia grandiflora) Southern Red Cedar (Juniperus silicicola)	80
Pine ( <i>Pinus spp</i> .)	60

### Schedule B.

Measurements	Points
Trunk diameter (DBH)	one point per inch
Height to the nearest foot	one point per foot
Average canopy spread to the nearest foot (measure the longest and shortest diameters of the limb spread or drip line and divide by 2)	one point for each four feet

**NATIVE TREE**: An indigenous tree that has a DBH of 12 inches to 23 7/8 inches.

**PROTECTED TREE**: A slash pine, longleaf pine, live oak, or laurel oak that has a DBH of 12 inches to 23 7/8 inches, a sabal palm that has 4 and one-half feet of clear trunk height, and a scrub oak located in a North Port scrub jay designated zone with a DBH of 2 inches or greater. In the case of multi-stemmed trees where there is union of wood above grade, the DBH shall be measured on each stem and added together to count as one tree.

For help with tree identification, please visit https://edis.ifas.ufl.edu/entity/topic/trees

For North Port scrub jay designated zones, please visit: <a href="https://www.cityofnorthport.com/government/city-services/neighborhood-development-services/planning-zoning-division/preservation-of-wildlife">https://www.cityofnorthport.com/government/city-services/neighborhood-development-services/planning-zoning-division/preservation-of-wildlife</a>

### TREE MITIGATION CALCULATIONS FORM

Attach additional sheets as necessary

HE	RITAGE TREES BEI	NG REMOV	ED					
	Type of Tree	DBH	Mitigation	Fee:	ls T	ree withi	n footp	rint of
			DBH x \$100			Residen	tial Uni	t?
1	Heritage					YES		NO
2	Heritage					YES		NO
3	Heritage					YES		NO
4	Heritage					YES		NO
5	Heritage					YES		NO
6	Heritage					YES		NO
7	Heritage					YES		NO
8	Heritage					YES		NO
9	Heritage					YES		NO
10	Heritage					YES		NO
	TOTAL HERI	TAGE TREE					•	
		ATION FEE						
MI.	TIGATION POINTS	5						
	TECTED SLASH PINE		INE OR SABA	L PALM TREES BE	ING RE	MOVED		
	Type of Tree (select		DBH	Mitigation Poir			by 3	
1	Slash Pine Lon	-						
	Sabal Palm							
2	Slash Pine Lon	ngleaf Pine						
	Sabal Palm							
3	Slash Pine Lon	ngleaf Pine						
	Sabal Palm							
4		ngleaf Pine						
-	Sabal Palm Slash Pine Lon	aloof Dino						
5	Sabal Palm	ngleaf Pine						
6	Slash Pine Lon							
0	Sabal Palm	igicai i ilic						
7	Slash Pine Lon	ngleaf Pine						
	Sabal Palm	_						
8	Slash Pine Lon	ngleaf Pine						
	Sabal Palm							
9		ngleaf Pine						
	Sabal Palm							
10	Slash Pine Lon	_						
	Sabal Palm			<u> </u>				
PRC	TECTED LIVE OAK, L							
1	Type of Tree (select	t one) ırel Oak	DBH	Mitigation Poir	its: DBF	1		
1	Scrub Oak	II EI Oak						
2	Live Oak Lau	ırel Oak						
_	Scrub Oak	Cr Ouk						
3		ırel Oak						
	Scrub Oak							

4	Live Oak	Laurel Oak		
	Scru	ıb Oak		
5	Live Oak	Laurel Oak		
	Scru	ıb Oak		
6	Live Oak	Laurel Oak		
	Scru	b Oak		
7	Live Oak	Laurel Oak		
	Scru	b Oak		
8	Live Oak	Laurel Oak		
	Scru	b Oak		
9	Live Oak	Laurel Oak		
	Scru	b Oak		
10	Live Oak	Laurel Oak		
	Scru	b Oak		
		TOTAL MITIGATI	ON POINTS	

CO	NSERVATION (	CREDITS		
	itage Trees Rema		DBH	Conservation Credits: DBH x 3
1	Heritage	3		
2	Heritage			
3	Heritage			
4	Heritage			
5	Heritage			
6	Heritage			
7	Heritage			
8	Heritage			
9	Heritage			
	Heritage			
		Oaks, or Native Trees	DBH	Conservation Credits: DBH x 2
Ren	naining On Site			
1	Type:			
2	Type:			
3	Type:			
4	Type:			
5	Type:			
6	Type:			
7	Type:			
8	Type:			
9	Туре:			
10	Туре:			
_		ms or Master Tree List trees	DBH	Conservation Credits: DBH
	naining On Site (	-		
2	Sabal Palm or Sabal Palm or	Master Tree:		
3	Sabal Palm or Sabal Palm or	Master Tree: Master Tree:		
4	Sabal Palm or Sabal Palm or	Master Tree:		
5	Sabal Palm or Sabal Palm or	Master Tree:		
6	Sabal Palm or	Master Tree:		
7	Sabal Palm or	Master Tree:		
8	Sabal Palm or	Master Tree:		
9	Sabal Palm or	Master Tree:		
9	Sandi Faiiii Of	iviaster free:		

10	Sabal Palm or Master Tree:		
Ma	ster Tree List Trees Planted on site	DBH	Conservation Credits: DBH
1	Type:		
2	Type:		
3	Type:		
4	Type:		
5	Type:		
6	Type:		
7	Type:		
8	Type:		
9	Type:		
10	Type:		
	SUBTOTAL CONSERVA	ATION CREDIT	<i></i>
Pro	tected Sabal Palms Planted On Site	DBH	<b>Conservation Credits: DBH</b>
1	Sabal Palm		
2	Sabal Palm		
3	Sabal Palm		
4	Sabal Palm		
5	Sabal Palm		
6	Sabal Palm		
7	Sabal Palm		
8	Sabal Palm		
9	Sabal Palm		
10	Sabal Palm		
	TOTAL Sabal Palm conservation credits up to 20	0% of total	
	mitigation points		
	TOTAL CONSERVAT	ION CREDIT	'S

CALCULATIONS		
TOTAL MITIGATION POINTS		
TOTAL CONSERVATION CREDITS		
Balance Points: (Mitigation Points – Conservation Credits)		
Mitigation Fee: Balance Points X \$50 (if Balance Points are negative, enter "0")		
Heritage Tree Mitigation Fee (from above)		
TOTAL MITIGATION FEE (Mitigation Fee + Heritage Tree Mitigation Fee)		
If there are Mitigation fees for removal of Heritage trees in the res (marked "Yes" above) AND there are negative Balance Points, use off-set the Heritage trees in residential unit footprint Mitigation Fe	the nega	•
A Mitigation fees for Heritage trees in residential unit fo	otprint	
B Negative Balance Points x \$50 up to the maximu	ım of A	
ADJUSTED TOTAL MITIGATION (B – Total Mitigat	_	

HE	RITAGE TREES BEI	NG REMOV	ED					
	Type of Tree	DBH	Mitigation Fe	ee:	ls '	Tree withi	n footp	rint of
			DBH x \$100			Residen	_	
1	Heritage	32	\$3,200			YES		NO
2	Heritage	27	\$2,700			YES		NO
3	Heritage					YES		NO
	TOTAL HERI	TAGE TREE	\$5,900					
	MITIG	ATION FEE						
Mľ	TIGATION POINTS	5						
PRC	TECTED SLASH PINE	, LONGLEAF P	NE OR SABAL	PALM TREES BE	ING RE	MOVED		
	Type of Tree (select		DBH	Mitigation Po	ints: DE	BH divided	by 3	
1	☐ Slash Pine ☐ L	•						
	⊠ Sabal Pa		13	4				
2		Longleaf Pine						
	☐ Sabal Pa		21	7				
3		Longleaf Pine	4-	_				
	☐ Sabal Pa		15	5		<u> </u>		
PRC	Type of Tree (select		DBH	Mitigation Po				
1	•	Laurel Oak	חסח	iviitigation Po	ווונס: טנ	DIT .		
*	☐ Scrub Oak		20	20				
2	☐ Scrub Cak		20	20				
_	☐ Scrub Oak		14	14				
3		Laurel Oak	18	18				
	☐ Scrub Oak							
	TOIA	AL MITIGATI	ON POINTS	68				
CO	NSERVATION CRE							
	itage Trees Remainir			DBH	Conse	rvation Cr	edits: D	DBH x 3
1	Heritage				331130		34	
2	Heritage							
	tected Pines and Oal	ks, or Native T	rees	DBH	Conse	rvation Cr	edits: D	DBH x 2
Ren	naining On Site							
1	Type:Longleaf Pir			12	24			
2	Type:East Palatka	a Holly		13	26			
3	Type:							
	tected Sabal Palms o		List trees	DBH	Conse	rvation Cr	edits: D	DBH
-	naining On Site (sele			10	4.0			
1	Sabal Palm or	<b>_</b>		10	10			
2	☐ Sabal Palm or ☒	-	<u>Hawthorn</u>	9	9			
3	Sabal Palm or			DDU	Comme		a dita . T	NDLL .
	Ster Tree List Trees P			DBH		rvation Cr	earts: L	)RH
1	Type: Bottle Brush			5	5			
3	Type: <u>Crape Myrt</u>	ic		4	4			
ა 	Type:	SURTOT	'AL CONSEDIA	TION CREDITS	78			
		300101	AL CONSERVA	TION CREDITS	70			

Protected Sabal Palms Planted On Site DBH		<b>Conservation Credits: DBH</b>		
1	Sabal Palm	8	8	
2	Sabal Palm	8	8	
3	Sabal Palm			
4	Sabal Palm			
	Sabal Palm conservation credits up to 20% of total mitigation		14 (only 14 since 20% of 68 is 13.6)	
	points			
	TOTAL CONSERVATION	92		

E

CALCULATIONS				
	TOTAL MITIGATION POINTS	68		X
	TOTAL CONSERVATION CREDITS	92		
	Balance Points: (Mitigation Points – Conservation Credits)	68-92 =	= -24	<b>A</b>
	Mitigation Fee: Balance Points X \$50 (if Balance Points are negative, enter "0")	0		A
Heritage Tree Mitigation Fee (from above)			\$5,900	
TOTAL MITIGATION FEE (Mitigation Fee + Heritage Tree Mitigation Fee)			0 + \$5,900 = \$5,900	
(ma	nere are Mitigation fees for removal of Heritage trees in the res arked "Yes" above) AND there are negative Balance Points, use t set the Heritage trees in residential unit footprint Mitigation Fe	•		
Α	Mitigation fees for Heritage trees in residential unit footprin		\$2,700	
В	Negative Balance Points x \$50 up to the maximu	m of A	-24 x \$50 = (\$1,200)	D
	ADJUSTED TOTAL MITIGATIO (B – Total Mitigati	_	\$5,900 - \$1,200 = <b>\$4,700</b>	

M P L