



**Development Services**  
 Planning Division  
 305 Chestnut Street  
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APPROVED: X DENIED:     

PERMIT #: TPP-16-128

**Application for Tree Removal Permit**

Name of Applicant: William Mumford, PE Phone: 704-887-5946 Date: 02/12/2016

Name of Property Owner: NNP IV Cape Fear River LLC Phone: 910-343-1048

Property Owner Address: 3410 River Road Wilmington, NC 28412

Address of Proposed Tree Removal: 4410 River Road Wilmington, NC 28412

Description of tree(s) to be removed/reason for removal: (provide attachment if necessary)

- 1. See Attached 6.
- 2.      7.
- 3.      8.
- 4.      9.
- 5.      10.

Description of Replacement Tree(s): Trees within the Conventional Ph. 1A neighborhood shall be replaced through the planting of street trees, buffer planting, and proposed park areas. Trees will also be preserved within conservation resource areas. See site plan.

Applicant Signature: *William Mumford* Date: 2-12-16

\*\*\*\*\*FOR OFFICIAL USE ONLY\*\*\*\*\*

Reviewed By: *Paul H. [Signature]* Date: 2/29/16

Remarks: SEE APPROVED SITE PLAN, OVERALL MASTER PLAN

ALL WORK MUST BE IN COMPLIANCE WITH THE CITY LAND DEVELOPMENT CODE, ARTICLE 8, LANDSCAPING AND TREE PRESERVATION.

NEW CONSTRUCTION:      EXPANSION:      OTHER:      PAID: \$50.00 pd 2/16/16

**Tree Preservation Permit Fees**

Less than 1 acre	\$25.00
1-5 acres	\$50.00
5-10 acres	\$100.00
Greater than 10 acres	\$150.00

RECEIVED

FEB 12 2016

PLANNING DIVISION

<b>Wilmington Landscaping Ordinance</b>
<b>RiverLights Single Family 1 (SF-1A)</b>

<b>Minimum number of Trees to be on Post Development Site</b>	
15 Trees/Acre * <b>4.12</b> Project Area	
Equals = <b>62</b> Trees	

Protected Trees to be Removed		
67 Pines	0 Gum/Maple	0 Mimosa
29 Oaks	0 Cherry	0 Poplar
0 Crate Myrtle	0 Magnolia	0 Amer. Holly
Total = 96 Trees		
Type	Regulated	Significant
Conifers	67	0
Hardwoods	29	0
Flowering Trees	0	0
Total Removed =		96

Regulated Trees for Mitigation				
Pines	( 941 DBH * 100% )	/	3 =	314 Trees
Oaks	( 286 DBH * 50% )	/	3 =	48 Trees
Gum/Maple	( 0 DBH * 50% )	/	3 =	
Cherry	( 0 DBH * 0% )	/	3 =	
Crate Myrtle	( 0 DBH * 0% )	/	3 =	
Magnolia	( 0 DBH * 0% )	/	3 =	
Mimosa	( 0 DBH * 0% )	/	3 =	
Poplar	( 0 DBH * 0% )	/	3 =	
Amer. Holly	( 0 DBH * 100% )	/	3 =	

Significant Trees for Mitigation				
Oaks	( 0 DBH *2* 100% )	/	3 =	
Gum/Maple	( 0 DBH *2* 50% )	/	3 =	
Cherry	( 0 DBH *2* 0% )	/	3 =	
Crate Myrtle	( 0 DBH *2* 0% )	/	3 =	
Magnolia	( 0 DBH *2* 0% )	/	3 =	
Mimosa	( 0 DBH *2* 0% )	/	3 =	
Poplar	( 0 DBH *2* 0% )	/	3 =	
Amer. Holly	( 0 DBH *2* 100% )	/	3 =	

<b>TOTAL MITIGATION REQUIRED =</b>	<b>423 Trees</b>
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Northing	Easting	Elevation	Description	DBH
147029.5	2320621	5.7172	OAK	8
147025.3	2320628	5.7449	OAK	8
146998.5	2320588	7.9443	OAK	8
147000.7	2320582	7.6866	OAK	8
146987.9	2320586	7.6989	OAK	8
146979.7	2320588	6.953	OAK	8
147018.1	2320572	6.6931	OAK	8
147018	2320613	6.4919	OAK	8
145666.6	2322081	20.4275	OAK	8
145114.1	2321821	5.7114	OAK	8
145224.3	2321781	7.5277	OAK	8
145185	2321786	5.598	OAK	8
145176.6	2321842	8.7034	OAK	8
145136.2	2322008	10.7061	OAK	8
145133.1	2322093	10.9621	OAK	8
145208.9	2321764	5.6712	OAK	10
145196.2	2321757	5.3267	OAK	10
145201.8	2321781	5.8805	OAK	10
145146	2321858	7.2298	OAK	10
145223.8	2321820	10.8626	OAK	10
145117.1	2321989	9.8717	OAK	10
145115	2322044	10.8329	OAK	10
145126.6	2322063	11.0474	OAK	10
145107.9	2322115	9.9288	OAK	10
145120.2	2321833	5.717	OAK	12
145191.6	2321794	5.9881	OAK	14
145071	2321860	6.2313	OAK	16
145209.1	2321755	5.5371	OAK	16
145240.6	2321758	4.9256	OAK	18
145194.1	2322331	13.8722	PINE	12
145191.4	2322296	12.4768	PINE	12
145185.8	2322379	14.3121	PINE	12
145129.3	2322305	8.1768	PINE	12
145134.1	2322313	8.55	PINE	12
145592.1	2321892	20.499	PINE	12
145676.6	2322033	21.1284	PINE	12
145593.1	2321949	21.0678	PINE	12
145530.2	2321980	17.3924	PINE	12
145140.5	2321843	5.7035	PINE	12
145110.2	2321836	5.7949	PINE	12
145064.2	2321904	7.3226	PINE	12
145080.3	2321898	7.5786	PINE	12
145092.6	2321902	8.3703	PINE	12
145089.2	2321897	8.3909	PINE	12
145094.8	2321898	8.7834	PINE	12

145156.6	2321865	9.9075	PINE	12
145183.4	2321901	14.1697	PINE	12
145175.3	2321907	14.3658	PINE	12
145163.9	2321899	13.3459	PINE	12
145173.8	2321929	13.1335	PINE	12
145192.1	2321932	14.0392	PINE	12
145127.3	2321942	9.9998	PINE	12
145116	2321940	9.2021	PINE	12
145192.3	2321997	13.0782	PINE	12
145125.4	2322147	9.6751	PINE	12
145093.1	2322168	8.3785	PINE	12
145175.9	2322223	10.1922	PINE	12
145237.7	2322635	13.216	PINE	12
145234.1	2322575	13.8951	PINE	12
145090.7	2322440	6.8978	PINE	12
147337.6	2320834	18.432	PINE	12
145575.7	2321856	18.9752	PINE	13
145585.7	2321855	19.598	PINE	13
145655.4	2322076	21.8968	PINE	13
145673.5	2322013	-72.2438	PINE	14
145110.1	2321891	9.5218	PINE	14
145191.8	2321772	5.5758	PINE	14
145200.2	2321812	10.2354	PINE	14
145195.3	2321819	9.9445	PINE	14
145253.3	2321794	6.7864	PINE	14
145166.8	2321949	12.3645	PINE	14
145128.3	2321964	9.9338	PINE	14
145064.9	2322003	8.6925	PINE	14
145191.2	2322611	11.3461	PINE	14
145104.7	2322461	7.0913	PINE	14
145102.9	2322424	8.3458	PINE	14
147024.8	2320637	5.4516	PINE	15
147013.7	2320646	5.8845	PINE	15
145137.5	2322371	12.3003	PINE	16
145130.9	2321812	5.9798	PINE	16
145105.8	2321819	5.9527	PINE	16
145090.9	2321834	5.7973	PINE	16
145206.4	2321866	14.4521	PINE	16
145184.9	2321926	14.1909	PINE	16
145063.7	2321928	7.5292	PINE	16
145141.4	2322148	10.1357	PINE	16
145110.3	2322197	7.1355	PINE	16
145108.1	2322214	8.4576	PINE	16
147043	2320666	7.4032	PINE	18
145065.3	2322368	6.8704	PINE	18
145109.1	2321830	5.783	PINE	18
145138.4	2322027	11.2766	PINE	20

145076.6	2322120	8.1674	PINE	20
145185.9	2322217	10.2825	PINE	20
145185	2322101	11.9826	PINE	22
147019.9	2320657	5.7668	PINE	24