



Public Services
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unless noted otherwise

STORMWATER MANAGEMENT PERMIT APPLICATION FORM
(Form SWP 2.2)

I. GENERAL INFORMATION

1. Project Name (subdivision, facility, or establishment name - should be consistent with project name on plans, specifications, letters, operation and maintenance agreements, etc.):

Shipyard Village Apartments

2. Location of Project (street address):

2821 Carolina Beach Road

City: Wilmington

County: New Hanover

Zip: 28412

3. Directions to project (from nearest major intersection):

Project is located on the north side of Carolina beach road, 0.36 miles south of the Shipyard Boulevard and carolina Beach Road (US421) intersection

II. PERMIT INFORMATION

1. Specify the type of project (check one): Low Density x High Density
Drains to an Offsite Stormwater System Drainage Plan Other

If the project drains to an Offsite System, list the Stormwater Permit Number(s):

City of Wilmington:

State - NCDENR/DWQ:

2. Is the project currently covered (whole or in part) by an existing City or State (NCDENR/DWQ) Stormwater Permit? Yes xNo

If yes, list all applicable Stormwater Permit Numbers:

City of Wilmington: 2016042 7/10/18 by EAC

State - NCDENR/DWQ:

3. Additional Project Permit Requirements (check all applicable):

CAMA Major x Sedimentation/Erosion Control

NPDES Industrial Stormwater 404/401 Permit: Proposed Impacts:

If any of these permits have already been acquired please provide the Project Name, Project/Permit Number, issue date and the type of each permit:

Shipyard Village Apartments - NHC S&EC #16-16 issued 7/8/16

III. CONTACT INFORMATION

1. Print Applicant / Signing Official's name and title (specifically the developer, property owner, lessee, designated government official, individual, etc. who owns the project):

Applicant / Organization: Shipyard Village Wilmington, LLC

Signing Official & Title: George Carr, Beacon Management Corporation - Manager

- a. Contact information for Applicant / Signing Official:

Street Address: 2100-D Cornwallis Drive

City: Greensboro State: NC Zip: 27408

Phone: 336-282-7200 Fax: _____ Email: vernonbpowell@gmail.com

Mailing Address (if different than physical address): PO Box 29169

City: Greensboro State: NC Zip: 27429-9169

- b. Please check the appropriate box. The applicant listed above is:

The property owner (Skip to item 3)

Lessee* (Attach a copy of the lease agreement and complete items 2 and 2a below)

Purchaser* (Attach a copy of the pending sales agreement and complete items 2 and 2a below)

Developer* (Complete items 2 and 2a below.)

2. Print Property Owner's name and title below, if you are the lessee, purchaser, or developer. (This is the person who owns the property that the project is on.)

Property Owner / Organization: _____

Signing Official & Title: _____

- a. Contact information for Property Owner:

Street Address: _____

City: _____ State: _____ Zip: _____

Phone: _____ Fax: _____ Email: _____

Mailing Address (if different than physical address): _____

City: _____ State: _____ Zip: _____

3. (Optional) Print the name and title of another contact such as the project's construction supervisor or another person who can answer questions about the project:

Other Contact Person / Organization: _____

Signing Official & Title: _____

a. Contact information for person listed in item 3 above:

Street Address: _____

City: _____ State: _____ Zip: _____

Phone: _____ Fax: _____ Email: _____

Mailing Address (if different than physical address): _____

City: _____ State: _____ Zip: _____

IV. PROJECT INFORMATION

1. In the space provided below, briefly summarize how the stormwater runoff will be treated.

Stormwater will be treated using three infiltration basins and one infiltration trench

Previously all 4 devices were permitted. Impervious area is being added to Basin 2 and this

Application reflects the new proposed condition for Basin 2

2. Total Property Area: 313133 square feet

3. Total Coastal Wetlands Area: 0 square feet

4. Total Surface Water Area: 0 square feet

5. Total Property Area (2) – Total Coastal Wetlands Area (3) – Total Surface Water Area (4) = Total Project Area: 313133 square feet.

6. Existing Impervious Surface within Property Area: ~~0~~ 146,387 square feet

7. Existing Impervious Surface to be Removed/Demolished: 0 square feet

8. Existing Impervious Surface to Remain: ~~0~~ 146,387 square feet

9. Total Onsite (within property boundary) Newly Constructed Impervious Surface (*in square feet*):

Buildings/Lots	44857
Impervious Pavement	80209
Pervious Pavement (adj. total, with % credit applied)	
Impervious Sidewalks	<u>1757</u>
Pervious Sidewalks (adj. total, with % credit applied)	23078
Other (describe)	
Future Development	
Total Onsite Newly Constructed Impervious Surface	148144 <u>1757</u>

10. Total Onsite Impervious Surface

(Existing Impervious Surface to remain + Onsite Newly Constructed Impervious Surface) = 148144 ^{148,144 / ok} square feet

11. Project percent of impervious area: (Total Onsite Impervious Surface / Total Project Area) x100 = ~~0.47%~~

47%

12. Total Offsite Newly Constructed Impervious Area (improvements made outside of property boundary, in square feet):

Impervious Pavement	4194
Pervious Pavement (adj. total, with % credit applied)	
Impervious Sidewalks	329
Pervious Sidewalks (adj. total, with % credit applied)	
Other (describe)	
Total Offsite Newly Constructed Impervious Surface	4523

13. Total Newly Constructed Impervious Surface 1757
 (Total Onsite + Offsite Newly Constructed Impervious Surface) = ~~452667~~ square feet

14. Complete the following information for each Stormwater BMP drainage area. If there are more than three drainage areas in the project, attach an additional sheet with the information for each area provided in the same format as below. Low Density projects may omit this section and skip to Section V.

See previous Application for Basins 1, 3 & 4

Basin Information	BMP #	BMP # 2	BMP #
Receiving Stream Name		Cape Fear	
Receiving Stream Index Number		18-(71)	
Stream Classification		SC	
Total Drainage Area (sf)		79083	
On-Site Drainage Area (sf)		79083	
Off-Site Drainage Area (sf)		0	
Total Impervious Area (sf)		46405	
Buildings/Lots (sf)		42643	
Impervious Pavement (sf)		21658	
Pervious Pavement (sf)		0	
Impervious Sidewalks (sf)		1757 12104	
Pervious Sidewalks (sf)			
Other (sf)			
Future Development (sf)			
Existing Impervious to remain (sf)		44648	
Offsite (sf)			
Percent Impervious Area (%)		58.6	

15. How was the off-site impervious area listed above determined? Provide documentation:

NA