



# City of Boiling Spring Lakes

9 East Boiling Spring Road Boiling Spring Lakes, NC 28461  
Phone ~ 910-294-0996 Fax ~ 910-363-0029 Web page ~ [www.cityofbsl.org](http://www.cityofbsl.org)

## NC RESIDENTIAL CODE EXEMPTION CERTIFICATION APPLICATION 6.25.18 FOR PIERS AND DOCKS

Property Owner's Name: \_\_\_\_\_  
Property Owner's Phone: \_\_\_\_\_  
Property Owner's Email: \_\_\_\_\_  
Property Owner's Address: \_\_\_\_\_  
Project Address (if different): \_\_\_\_\_

### **SECTION A: Please read the following criteria below and initial all that applies.**

- \_\_\_\_\_ **FIXED PIER:** I certify that this fixed pier is qualified as exempt from the building code in accordance with Section R327 of the NC Residential Code.
- \_\_\_\_\_ A maximum of four boat slips for a single owner of a one- or two- family dwelling or two adjacent, riparian owners.
  - \_\_\_\_\_ A maximum height of 15 feet measured from deck to mud line at any location along the pier.
  - \_\_\_\_\_ A maximum normal pool depth of 13 feet on lakes and ponds and a maximum mean low water depth of 7 feet in other locations.
  - \_\_\_\_\_ A maximum walkway width of 6 feet.
  - \_\_\_\_\_ A maximum pile spacing of 8 feet, in both directions.
  - \_\_\_\_\_ A maximum of 576 sq. ft. for non-walkways areas.
  - \_\_\_\_\_ A maximum boat slip length of 40 feet.
  - \_\_\_\_\_ A maximum roofed area of 576 sq. ft. with an additional maximum 2-foot overhang.
  - \_\_\_\_\_ Constructed with no enclosed or multilevel structures.
  - \_\_\_\_\_ Supports a boatlift with a maximum design capacity no greater than 16,000 pounds.

### **SECTION B: Please read the following criteria below and initial all that applies.**

- \_\_\_\_\_ **FLOATING DOCK:** I certify that this floating dock is qualified as exempt from the building code in accordance with Section R327 of the NC Residential Code.
- \_\_\_\_\_ A maximum of four boat slips for a single owner of a one- or two- family dwelling or two adjacent, riparian owners.

- \_\_\_\_\_ A maximum normal pool depth of 20 feet for docks with guide piles on lakes and ponds and a maximum mean low water of 10 feet for docks with guide piles in other locations.
- \_\_\_\_\_ A maximum boat slip length of 40 feet.
- \_\_\_\_\_ Finger piers, crosswalks or other floating surfaces having a minimum width of 3 feet wide to a maximum of 6 feet wide, except for a single 8-foot x 16-foot section.
- \_\_\_\_\_ When constructed with a roof the following conditions exist:
  - i. Ultimate design wind speed is 115 mph or less;
  - ii. Roof load is 20 psf or less;
  - iii. A maximum eave height of 10 feet;
  - iv. A maximum roof slope of 4:12;
  - v. A maximum roofed area of 576 sq. ft. with an additional maximum 2-foot overhang;
  - vi. A minimum boat slip width of 12 feet;
  - vii. A minimum floating dock width of 4 feet along both sides of the boat slip;
  - viii. A maximum dead load of 12 psf;
  - ix. Floating structures supporting roof structures are balanced or anchored to reduce the possibility of tipping.
- \_\_\_\_\_ Constructed with no enclosed or multilevel structures.
- \_\_\_\_\_ Supports a boatlift with a maximum design capacity no greater than 16,000 pounds.

**NOTE:** *If a pier or dock exceeds either Section A or Section B above, permits, sealed drawings from an engineer and inspections from the jurisdiction must be performed according to the current North Carolina Building Code.*

*Any pier or dock structure that is exempt from the North Carolina Residential Code is the responsibility of the property owner. Any plumbing, mechanical or electrical work will require a trade permit.*

Owner's Signature: \_\_\_\_\_ Date: \_\_\_\_\_

Inspection Office: \_\_\_\_\_ Date: \_\_\_\_\_