



TOWN OF HIGHLAND BEACH AGENDA MEMORANDUM

MEETING TYPE: Virtual Planning Board Meeting

MEETING DATE 9/10/2020

SUBMITTED BY: Ingrid Allen, Town Planner, Building Department

SUBJECT: Discussion on piling height limits and Town Code deficiencies pertaining to accessory marine facilities.

BACKGROUND:

On August 15, 2020, Planning Board Chairperson, David Axelrod, made the following two inquiries to Town staff:

1. Whether other local municipal codes provide height limits on pilings; and
2. Whether there are any other deficiencies in the Town Code as it pertains to accessory marine facilities.

Staff was directed by Town Manager, Marshall Labadie, to proceed with preliminary research on these inquiries.

SUMMARY:

Height limits on pilings:

The Town of Highland Beach's Code of Ordinances does not provide height limits for boat lift pilings. Upon staff review of the municipal codes for Boca Raton, Delray Beach, Manalapan, North Palm Beach and Ocean Ridge, no provisions for lift piling height were found. The municipal codes of Sanibel and Cape Coral both provide height provisions for mooring pilings as provided in Table 1 below (Note that Cape Coral also provides a maximum elevation provision for "pilings"). Jupiter Island's municipal code states for pilings supporting a dock or used in conjunction therewith shall not be higher than eight feet above mean high water. Moreover, Jupiter Island provides hoisting and daviting provisions for boats as follows:

Section 3.07F.(b) No boat shall be hoisted or davited to such a height that the top of the main superstructure, but not including masts, antennas, outriggers or other attachments to said boat, shall be more than eight feet above mean high water, and no boat exceeding 31 feet in overall length shall be hoisted or davited from the water and supported by a dock, unless approved by the impact review committee using the standards set forth in article X, division II, section 2.04 (see Attachment No. 1)

The municipal code for Lighthouse Point contains provisions for the number of individual pilings which may be installed adjacent to any property as provided in Table 2 below.

TABLE 1

MUNICIPALITY	PILING HEIGHT PROVISION	NOTES
Sanibel	Height of mooring pilings, maximum ten feet above mean high water (Sec. 126-886).	"Mooring Piling" is not defined in Sanibel's Municipal Code.
Cape Coral	Mooring Pilings shall not be higher than eight feet above mean high water (Section 5.4.5.).	"Mooring Piling" is not defined in Cape Coral's Municipal Code.
	The elevation of pilings shall not exceed 10 feet above the seawall cap or, if no seawall exists, 13 feet above mean water level (Section 5.4.2.).	
Jupiter Island	Pilings supporting a dock or used in conjunction therewith shall not be higher than eight feet above mean high water (Section 3.07C1.b.)	

TABLE 2

LIGHTHOUSE POINT: Section 42-380(d)(1) The number of individual pilings which may be installed adjacent to any property shall be as follows:

Properties With Eight (8) Foot Side Setbacks		Properties With Seven and One-Half (7½) Foot Side Setbacks	
Linear Feet of Frontage Along Water	Maximum # of Pilings Allowed	Linear Feet of Frontage Along Water	Maximum # of Pilings Allowed
0—60	0	0—60	0
Over 60—136	2	Over 60—135	2
Over 136—176	3	Over 135—175	3
Over 176 +	4	Over 175 +	4

Deficiencies:

Section 30-68 (g)(6)d.2. of the Town Code provides for a contradictory provision regarding the side yard setback requirement for accessory marine facilities in multifamily zoning districts. This section currently reads as follows:

Multifamily zoning districts: Five (5) feet, measured from the perimeter property lines. In multifamily residential zoning districts, marine facilities shall be exempt from side yard setback requirements for all interior lot lines.

Initially, the provision states that a five (5) foot setback is applicable; however, the second sentence exempts multifamily residential zoning districts from the side yard setback requirement. While this conflicting text could be addressed independently from the other accessory marine facility regulations, staff suggests that a marine consultant be retained to holistically assess the current Town Code regulations pertaining to accessory marine facilities and determine deficiencies. Marine consultant considerations could include whether provisions for lift piling height or hoisting of boats, along with corresponding definitions, should be incorporated into the Town Code.

FISCAL IMPACT:

N/A

ATTACHMENTS:

Attachment No. 1 – Jupiter Island standards for impact review.

RECOMMENDATION:

Board discussion.