

Seaside Plantation

Seawall Construction Guidelines

A site survey plan with the location of the seawall, setbacks and property boundary lines needs to be submitted before approval of construction is given by the ARB. Please be aware that no portion of the lake or wetlands can be altered, dredged, reclaimed or enlarged, in any way, even though your property line may extend into a portion of these areas. This is in accordance with Seaside POA guidelines.

To help assure that the seawall does not infringe upon the lake or its wetlands, please stake & string the proposed location, height and path of the seawall so that the contractor and the ARB can review/approve its location prior to any construction activity.

While the analysis of the static and hydrodynamic forces on the seawall is responsibility of the homeowner's professional design engineer, the design components of the appearance of the seawall are:

- a. Vinyl sheet piling, corrugated full box profile, light gray color
- b. Corrugated sections 20" wide x 8" deep
- c. 26" high above the mean lake water level, with a 12" concrete cap for a total height of 38"
- d. No dropped wales (cross-beam members) or Navy-style (large vertical members)
- e. Equal height at all points along the length of the entire seawall

The total height of the seawall shall be 38 inches as measured from the shoreline of the lake to the top of the crown/cap (the height of the wall shall be 26 inches plus a 12-inch crown/cap). You may angle the seawall back at each end, but no more than 10 feet back into your property. A silt fence is required prior to any construction activity to minimize any runoff into the lake during the construction process.

Any seawall, bulk-heading or rip rap to any property on the lake or wetland will require appropriate permits from the Army Corps of Engineers, the City of North Myrtle along with the submission of an ARB application for consideration and approval. The POA/ARB requires a \$50 ARB application fee plus a \$2000 damage deposit before work can proceed.

If you have any questions, please contact the ARB Chair or one of the committee members.