

# **CHAPTER 18.5**

## **SWIMMING POOLS**

Editor's note-Ordinance No. 52, from which Chapter 18.5 was derived, did not amend this Code and has been codified as such chapter in the discretion of the editors.

Article I.	In General SS 18.5-1--18.5-11
Article II.	Licenses, SS 18.5-12--18.5-18
Article III.	Permits, SS 18.5-19--18.5-26
Article IV.	Construction Requirements, SS 18.5-27--18.5-37
Article V.	Equipment, SS 18.5-38--18.5-45
Article VI.	Safety Requirements, SS 18.5-46--18.5-52
Article VII.	Inspections, SS 18.5-53--18.5-59
Article VIII.	Swimming Pool Code, SS 18.5-60, 18.5-61

### **ARTICLE I. IN GENERAL**

**SECTION 18.5-1. POOLS DEEMED ACCESSORY BUILDINGS.** A private swimming pool is hereby classified as an accessory building, and shall be subject to regulations for accessory buildings. (Ord. No. 52, S 5)

Cross reference-For regulations as to accessory buildings, see Chapter 23.

**SECTIONS 18.5-2---18.5-11. RESERVED.**

### **ARTICLE II. LICENSE**

**SECTION 18.5-2. STATE LICENSE, OCCUPATIONAL LICENSE.** Any person proposing to engage in the business of private swimming pool builder within the town shall have a valid state license permitting him to build private swimming pools, and shall have a town occupational license. (Ord. No. 52, S 1)

Cross reference--Occupational licenses for contractors, S 10-19, (8), (9).

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**SECTION 18.5-3. OWNER BUILDING OWN POOL.** An owner may build his own private swimming pool on his own property if the town superintendent, after oral interrogation, deems him qualified to perform swimming pool building in accordance with the provisions of this Chapter. (Ord. No. 52, S 2)

**SECTION 18.5-14---18.5-18. RESERVED.**

## **ARTICLE III. PERMITS**

**SECTION 18.5-19. APPROVAL OF PLANS REQUIRED.** No licensed private swimming pool builder, or home owner building his own pool, shall build or construct a private swimming pool within the town without first obtaining a permit from the permit committee. (Ord. No. 52, S 5, 85-12, S 1)

**SECTION 18.5-20. DETAILS SHOWN IN PLANS.** Swimming pool plans shall be prepared in accordance with the provisions of this chapter and shall be in sufficient detail to show the following:

- (a) Plot plan,
- (b) Pool dimensions, depth and volume (in gallons),
- (c) Structural details of walls and floor,
- (d) Type and size of filter system (if any) with filtration and backwash capacities. (Ord. No. 52, S 3)

**SECTION 18.5-21. FEES.** The schedule for permit and inspection fees applicable to this chapter are included in Appendix "A" to Chapter 4 of the Town Code. (Ord. No. 52, S 5; 85-12, S 2)

**SECTIONS 18.5-22---18.5-26. RESERVED.**

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## **ARTICLE IV. CONSTRUCTION REQUIREMENTS**

### **SECTION 18.5-27. GENERALLY.**

- (a) Reinforced concrete shall be Portland cement concrete having a 28-day compressive strength of not less than 2500 ppsi.
- (b) The floor slabs of pools which are constructed with unit masonry walls shall be thickened at the perimeter to not less than ten (10) inches in total depth and sixteen (16) inches in width, reinforced with three (3) #5 continuous bars.
- (c) Floors shall have a minimum thickness of four (4) inches of concrete and walls of reinforced concrete shall have a minimum thickness of six (6) inches.
- (d) Where practicable, reinforcing shall have three (3) inches of concrete cover or be centered within the slab.
- (e) Surrounding areas and walkways shall be constructed so as not to drain into the pool. (Ord. No. 52, S 9)

### **SECTION 18.5-28. UNIT MASONRY WALLS.**

- (a) Unit masonry walls of private swimming pools may be concrete block laid with nominal eight-inch thickness in the wall and all voids shall be poured full with concrete having a minimum strength of two thousand five hundred (2,500) p.s.i. in twenty-eight (28) days, and containing no aggregate larger than will pass a #3 sieve.
- (b) Filling of voids shall proceed in stages not to exceed twenty-four (24) inches in height, or twelve (12) times least dimension of void, whichever is the greater.
- (c) Concrete shall be thoroughly rodded in voids.
- (d) Walls with a height greater than three (3) feet four (4) inches shall have a minimum vertical steel of #3 bars, sixteen (16) inches o.c. (Ord. No. 52, S 9)

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## **SECTION 18.5-29. PNEUMATICALLY PLACED CONCRETE.**

(a) Pneumatically placed concrete shall have a minimum thickness not less than six (6) inches at the bottom and four (4) inches at the top with reinforcing centered therein.

(b) A perimeter beam or tie-beam shall be required, said beam to be one-half (1/2) times the wall thickness, with two (2) #5 bars reinforcing steel. (Ord. No. 52, S 9)

**SECTION 18.5-30. STEEL, PLASTIC OR ALUMINUM STRUCTURES.** Steel, plastic, aluminum and other pool structures shall be considered as requiring special consideration of the town superintendent in each case, especially in regard to groundwater conditions. (Ord. No. 52, S 10)

## **SECTION 18.5-31. SPECIAL PURPOSE POOLS.**

(a) Pools designed for exceptional purposes, such as, but not limited to, therapeutic pools, shall be considered as requiring special consideration of the town superintendent in each case.

(b) Documentary evidence shall be prepared for the purpose for which it is intended to be used. (Ord. No. 52, S 11)

**SECTION 18.5-32. ELECTRICAL INSTALLATIONS.** All electrical installations above and under water shall comply with the provisions of chapter 6. (Ord. No. 52, S 14)

## **SECTIONS 18.5-33---18.5-37. RESERVED.**

## **ARTICLE V. EQUIPMENT**

**SECTION 18.5-38. MINIMUM REQUIRED EQUIPMENT.** All private swimming pools, except drain and fill and flow-through pools, shall have as minimum equipment a good circulation system. (Ord. No. 52, S 6)

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### **SECTION 18.5-39. DISCHARGE OF WASTE WATER FROM CERTAIN TYPES OF POOLS.**

- (a) Flow-through and drain and fill pools are permissible only where a main or lateral canal is available to receive the discharged waste water.
- (b) Discharge of such waste water into a ditch or lake requires a special permit issued by the town superintendent and approved by the permit and inspection committee. (Ord. No. 52, S 7)

**SECTION 18.5-40. WHEN FILTRATION SYSTEM REQUIRED.** All pools of greater than fifteen thousand (15,000) gallons capacity, except flow-through and drain and fill pools, shall have a filtration system. (Ord. No. 52, S 8)

### **SECTIONS 18.5-41---18.5-45. RESERVED.**

## **ARTICLE VI. SAFETY REQUIREMENTS**

**SECTION 18.5-46. STEPS AND LADDERS.** Every pool shall have a least one set of steps or one ladder. (Ord. No. 52, S 12)

### **SECTION 18.5-47. FENCING.**

- (a) All swimming pools shall be fenced in a manner approved by the town superintendent.
- (b) During construction, excavation shall be covered or fenced with temporary type fence or railing. (Ord. No. 52, S 13)

### **SECTIONS 18.5-48---18.5-52. RESERVED.**

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## **ARTICLE VII. INSPECTIONS**

**SECTION 18.5-53. REQUIRED BEFORE USE.** No swimming pool shall be put into operation unless proper inspections have been made and the town superintendent has given final approval. (Ord. No. 52, S 15)

**SECTIONS 18.5-54---18.5-59. RESERVED.**

## **ARTICLE VIII. SWIMMING POOL CODE**

**SECTION 18.5-60. ADOPTED BY REFERENCE.** There is adopted by reference as fully and to the same extent as if set out at length herein, the Standard Swimming Pool Code, 1982 edition, with 1983 and 1984 amendments thereto, and the provisions thereby shall be controlling within the Town. (Ord. No. 85-12, S 3)

**SECTION 18.5-61. CONFLICTS BETWEEN TOWN CODE AND SWIMMING POOL CODE.** Should the provisions of this code conflict with the provisions of the Standard Swimming Pool Code adopted by reference herein, the provisions of this Code shall prevail. (Ord. No. 100, S 4)

State law reference-Authority of state department of health and rehabilitation services to promulgate regulations, F.S. 381.031.