



A Compilation of Generally Accepted Standards for Marina Parking

The Lake George Park Commission regulations for Class A marinas require that marina operators provide:

646-1.2(b)(2) One on-site parking space or adequate off-site parking for each vessel berthed. Where the Class A marina offers rides, instruction or water-based recreation for a fee, adequate parking must be provided for customers of the Class A marina.

646-1.2(b)(3) An adequate storage area for trailers or the storage of trailers shall be prohibited.

In order to provide for a standardized method of analysis of parking plans for new marinas or marina modifications, the Commission retained a professional engineer to compile the following synthesis of the above regulations and generally accepted schedules and standards of parking facilities.

Parking Design Standards:

Parking areas should be suitably level, lined and free of obstructions. Safe ingress and egress to and from the thoroughfare should be provided. Parking areas to be constructed shall comply with stormwater management standards for the Lake George Park. Existing parking areas shall be protected to preserve erosion and sedimentation.

All parking spaces should be a minimum of 10' wide by 20' long. Aisle widths should be 25' minimum; wider if required for anticipated vehicle/boat combinations.

When a public launch ramp is available, parking should be provided in accordance with the parking schedule above. Spaces for non-seasonal berth rentals (i.e., daily, weekly, etc.) should include spaces for vehicle/trailer combinations. Two contiguous spaces, end to end (10' x 40' total) may be considered to meet the requirements for 1 combination vehicle/trailer unit.

Acceptable parking may be provided on site or at an approved off-site, off-street location(s).

Off-site locations should be within ¼ mile walking distance, or, if greater than ¼ mile walking distance, then served by a marina operator coordinated transit system (owned by marina, or contracted to marina, or approved public transportation with routes and hours commensurate with marina requirements).

Transit systems provided to fulfill the requirements of this section should be capable of transporting all required (i.e., capacity of activity) patrons to the activity site in a safe and timely manner.

For off-site parking located within walking distance, parking may be privately owned or publicly owned. If privately owned but not by the marina, or if publicly owned, written documentation should be submitted from the parking owner that customers of the marina operation are permitted to park at the designed locations and that use by marina patrons will not conflict with other parking demands.

At a minimum, on-site parking or marina owned off-site parking shall be provided for emergency vehicles and handicapped patrons.

Parking Schedule

One on-site parking space, or adequate off-site parking space for each vessel berthed.

For boats in excess of 25' in length, 3 spaces may be provided for every 2 boats berthed, rounded up to the next space required. For example:

1 vessel requires	2 spaces
2 vessels require	3 spaces
3 vessels require	5 spaces
4 vessels require	6 spaces
5 vessels require	8 spaces
6 vessels require	9 spaces

Where the marina offers additional uses such as boat launching, rides, instruction or water-based recreation for a fee, adequate parking must be provided for customers of the marina. Adequate parking may include:

Activity/Use	Parking Spaces
Rental Boats	1 per rental boat up to 25' in boat length; 3 spaces per 2 boats >25' in length (rounded to the next higher number)
Rental PWC	2 spaces per 3 PWC's (rounded to the next higher number)
Parasail	1 space per each 3 persons of launch capacity
Charter Boat	1 space per each 3 persons of boat capacity
Tour Boats	1 space per 4 passenger tour boat capacity
Public Self-Launch	20 spaces per ramp (minimum 15 spaces designed to accommodate boat trailers)
Quick Launch	1 space per each vessel quick launched
Combined Quick Launch and Public Self Launch	40 spaces per ramp (minimum 10 spaces designed to accommodate boat trailers)
SCUBA Diving or Water Ski	2 spaces per instructor/guide/ski boat

Assignments for Parking Areas Shared with Other Uses

Restaurant	1 space/4 seats
Marine Store	1 space per 400 sq. ft. gross retail space (excludes storage, office, etc.)
Grocery Store	1 space per 100 sq. ft.
Employees (add for each use)	1 per 2 employees

Reference List:

- “Auto Parking in Marina” by Neil W. Ross, published by the International Marina Institute, 1989
- Rhode Island Coastal Resources Management Program Parking Standards for Marinas
- Norwalk Connecticut Parking Standards