



Requirements for individual moorings are found in s. 30.772 Wis. Stats. The Department will not consider this form unless it is used in conjunction with a Waterway Marker Application, Form 8700-058.

Moorings are placed in the water to aid in navigating the waters of the state. Moorings require a demonstratable need to further navigation and are not solely for the convenience of the applicant. The benefits of aiding navigation must outweigh the danger to public health, safety and welfare of placing the mooring. The mooring must meet the lighting requirements of ss. 30.772 or 30.61(6)(a), Wis. Stats. The mooring must not be a hazard to navigation or interfere with the public right of navigation.

### Mooring Information

1. The mooring is \_\_\_\_\_ ft. from shore. The riparian shore line is \_\_\_\_\_ ft. long.
2. Boat type. The boat to be attached to the mooring must be of a configuration that requires a mooring.  
  
Type of boat \_\_\_\_\_ Boat Number \_\_\_\_\_  
Length \_\_\_\_\_ ft. Weight \_\_\_\_\_ lbs. Draft \_\_\_\_\_ ft. \_\_\_\_ in.
3. Trailerability. How difficult is it to transport the boat for water sports?  
  
\_\_ No Problem    \_\_ Some Difficulty    \_\_ Moderate Difficulty    \_\_ Severe Difficulty
4. What is the minimum distance between the bottom of the boat and the lake/river bottom, when the boat swings full circle around the mooring buoy? \_\_\_\_\_ ft.
5. Mooring diagrams.

### Diagram of the Mooring

(back of the sheet)

Draw diagrams to scale or as close to scale as possible. Show important distances on the diagrams.

1. Location Diagram.
  - a. The location of the mooring in relation to the lake, fixed points on shore and any piers, rafts and other moorings.
  - b. Show the maximum swing of the boat on the mooring.
2. Cross Section Diagram.

The boat bottom in relation to the lake/river bottom, at the minimum distance when the boat swings full circle around the mooring buoy.

Location Diagram

Cross Section Diagram