

Criteria for Private Residential Shoreline Facilities

Private residential shoreline facilities shall be designed, constructed, and maintained to protect public safety, reservoir operations, navigation, adjacent property rights, and environmental resources. The following standards shall apply:

1. **Location and Length.** All facilities shall be designed and located as close to the shoreline as possible and shall not extend more than **40 feet** from the reservoir Normal Maximum Water Surface Elevation (NMWSE).
2. **Dock Surface Area.** The maximum allowable docking surface area for a single-family residential facility shall not exceed **440 square feet**. For purposes of calculating the allowable surface area, all dock surfaces, including the slip area, shall be included in the total surface area. Platform docks shall not exceed **400 square feet**.
3. **Personal Watercraft Ports.** Up to two personal watercraft ports, not exceeding **70 square feet each**, may be permitted.
4. **Awnings and Canopies.** Canvas, metal, or similar awnings and canopies may be permitted, provided they do not exceed the footprint of the authorized dock area, excluding approved personal watercraft ports. Overhangs and side enclosures are prohibited.
5. **Boat Lifts.** One non-stackable boat lift may be permitted for each single-family residential dock.
6. **Prohibited Structures.** New gazebos, boat shelters, boathouses, and two-story docks are prohibited. Existing authorized gazebos, boat shelters, and boathouses shall not be enclosed, expanded, or otherwise modified to increase their footprint or intended use.
7. **Fixed Piers.** Fixed pier decking shall be constructed a minimum of one foot above the reservoir NMWSE. No portion of any shoreline facility shall be designed or used for habitation.
8. **Flotation Materials.** Flotation materials shall be puncture-resistant and designed to remain buoyant if punctured.
9. **Wastewater Prohibition.** Shoreline facilities shall not contain sinks, toilets, showers, or any plumbing fixture or device capable of discharging liquid or solid waste into the reservoir.
10. **Electrical Service.** Electrical installations serving shoreline facilities shall comply with applicable electrical codes, utility requirements, and the conditions of the approved Encroachment Permit.
11. **Vegetation Management.** Permittees are responsible for maintaining shoreline vegetation associated with their permitted facility in accordance with Tri-Dam's Vegetation Management requirements. Vegetation shall be managed to prevent the establishment or spread of invasive species and to maintain safe access to the permitted facility.
12. **Address Identification.** All permitted shoreline facilities shall display the approved property address or facility identification in a location visible from the water. Address numbers shall be maintained in a legible and visible condition.
13. **Reflectors.** Reflective markers shall be installed and maintained on the two outermost corners of any floating dock extending into the reservoir.
14. **Facility Maintenance.** All shoreline facilities shall be maintained in a safe, structurally sound, and serviceable condition. Facilities that become unsafe, abandoned, derelict, or otherwise inconsistent with the conditions of their Encroachment Permit or this Shoreline Management Plan may be subject to corrective action, permit revocation, removal, or other enforcement measures.

15. **Property Line Setbacks.** All facilities shall comply with applicable county setback requirements and shall not unreasonably interfere with adjacent property access or navigation.

Example Private Shoreline Facility Layout

