



See Petaluma From The Water

Petaluma Small Craft Center Coalition
P.O. Box 192
Petaluma, CA 94953

Site and Facilities Criteria for a Petaluma Small Craft Center

Note: The following criteria frame the general needs of a Petaluma Small Craft Center. The actual site or sites will ultimately determine the nature of the facilities, access for small craft and people to the river, and parking needs.

Waterside considerations:

- A multi-user Small Craft Center will require a minimum site of 1.0 acre, or roughly 43,000 sq. ft., which is approximately 200 feet by 200 feet. The building footprint is approximately 15,000 square feet, 100 x 150 feet, based on a two- to three-story structure.
- Of primary importance is a waterfront property located on the navigable waterway, i.e. a section of the river that receives regular dredging.
- The waterfront property should have sufficient shoreline to accommodate *a minimum of 150' of dock*, either a single length or in two separate sections. Optimally, the dock(s) would be situated far enough from shore to allow access to both sides at all tide levels without impeding the freeway requirements of other river traffic. The docks would be low profile, only six to eight inches high, to allow easier egress to and from small craft.
- The waterfront property should accommodate a 12-15' wide concrete launching ramp for hand and trailer launching of boats (primarily outrigger canoes, traditional wooden rowing & sailing boats, and coaching launches).

Boat storage considerations:

There would be four types of boat and equipment storage:

- Secure, covered, interior storage for rowing shells, kayaks, canoes, oars and paddles, safety, and other equipment (approximately 12,500 sq. ft.).
- Secure, covered, exterior storage for outrigger canoes, kayaks, and canoes (approximately 2,000 sq. ft.).
- Secure uncovered storage for coaching launches and miscellany (2,500 sq. ft.).
- In-the-water boat mooring for heavier, traditional wooden boats on the "inside" of the docks.

Additional “grounds space” considerations:

- Washdown areas for boats and equipment adjacent to dock and concrete ramps and boat bays (approximately 10,000 sq. ft.).
- Additional “traffic” lanes for access and egress to facilities.

Facilities considerations:

- Restrooms including showers.
- Training room for ergometers, weights, stretching, and land exercises.
- Meeting/multi purpose rooms: (1) room for up to 100 people; (1) room for up to 50 people; breakout classrooms.
- Small commercial kitchen and food storage area.
- Outdoor decks/“widow’s walk” for observation and recreation adjacent to kitchen and meeting spaces.
- Coaches’/club offices.
- Front office for general office/signups/information, staff/volunteers, retail sales and commercial activities, displays, etc.

Workshop considerations:

- A wooden boat building shop for building wooden small craft professionally and repair work as well as for wooden boat building classes (2500 sq. ft.).
- A repair shop for boats of composite construction (fiberglass and other synthetic materials (1,000 sq. ft.).

Parking considerations;

- Depends on the location and size of the facility. Different small craft users tend to have different hours (for example, rowers in the morning, outrigger paddlers in the afternoon), and hours may also vary from peak parking periods in the immediate area if the boathouse is situated in a commercial or industrial neighborhood.