

# NEW DOCKS

Protect the nearshore aquatic resource and provide flexible moorage options

## Walkway:

Length: Greater of 30' from OHWM or 9' water depth  
Width: 4'

Note: Can increase width up to 6' total if platform area is reduced by 2:1 ratio

Example: For every 1' of walkway and corresponding walkway area, twice as much platform area must be reduced.

## Decking:

Grated

## Moorage Platform:

### Platform Location:

Platform must be located the greater of 30' from OHWM or 9' water depth

Platform may be located in this area using desired configuration up to maximum size threshold

### Platform Size:

Lk WA = 350 s.f. max

Lk Sammamish = 250 s.f. max

2' wide finger pier allowed (not included in platform size)

Note: platform area can increase when walkway width is reduced to 3'. Allowed increase in platform area is equal to amount of reduced walkway area.

## Required Mitigation Options:

### Options:

- Vegetation along shore
- Augment beach with gravel / sand and emergent vegetation
- Replace >15' hard armoring with soft armoring
- Plant double the vegetation in alternate location

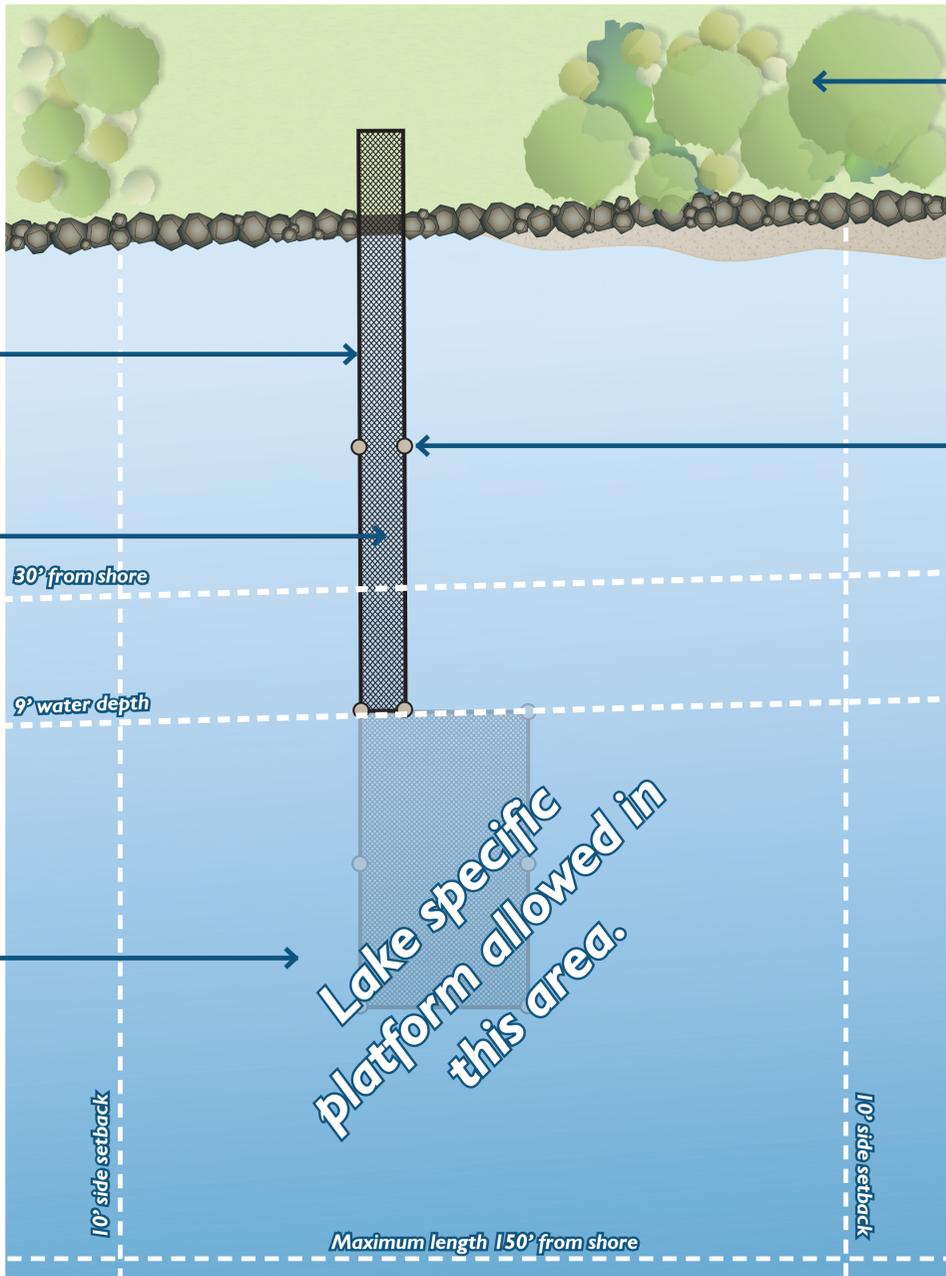
## Piling:

Walkway = 8" max  
Platform = 12" max

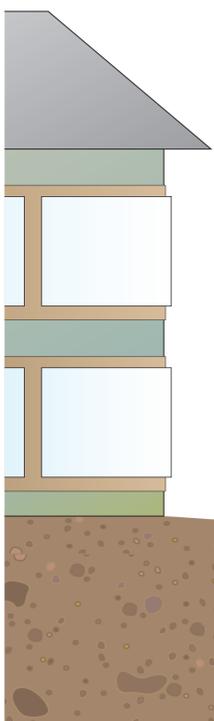
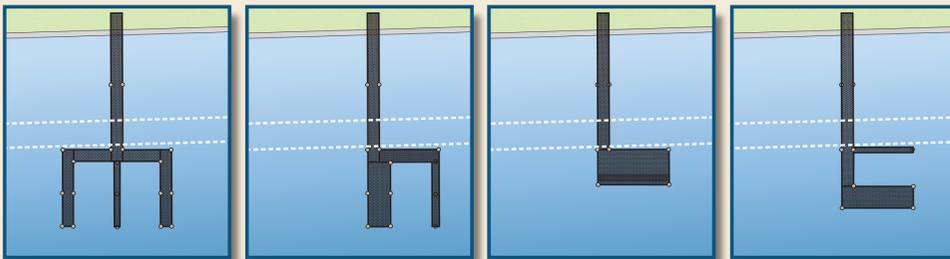
One set w/in first 30'

## Don't miss this!

Proposed draft standards allow property owners to configure moorage platform to meet their user needs. An overall square footage limitation is specified rather than precise dimensions for platform length and width.



## Example Platform Designs



Dock length = 150' max

One set of piles within first 30' from shore

Water depth at moorage at least 9' from OHWM

- Allowance for:
- 2 boatlifts OR
  - 4 PWC lifts OR
  - 1 boatlift and 2 PWC lifts