



Aquatic Invasive Plant Control Program

California State Parks Division of Boating and Waterways (DBW)

Aquatic Vegetation Not Approved for Control (2018 Season)

Floating pennywort

Hydrocotyle ranunculoides

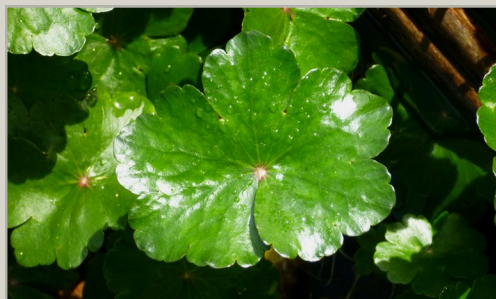


Image Credit: Michael Kwong, DBW

Description

- Floating to terrestrial perennial with branched, creeping stems
- Bare, fleshy, round to kidney-shaped leaves with 3-7 lobes
- Stalk attaches to the base of the leaf at the margin, unlike other native pennywort species with stalks that attach to the center of the leaf's underside
- Shorter flower clusters of 5-10 flowers with greenish- to yellowish-white to purplish petals
- Native to North America

Growth Period: rapid growth early spring to early summer, slow growth through winter; flowers March - August

Habitat: pond and lake margins, marshes, low swamps, slow streams, irrigation and drainage ditches



To report sightings of these invasive aquatic plants, contact the Division of Boating and Waterways (DBW) at (888) 326-2822 or AIS@parks.ca.gov

For more information, visit the our website: www.dbw.parks.ca.gov

What Can You Do?*

- Learn how to recognize invasive aquatic plants and report all sightings to DBW
- Clean all plant fragments from watercraft and equipment, ensuring that all fragments are disposed of on land
- Avoid purchasing and using plants for landscaping until you know the potential impacts associated with the plant
- Do not release non-native species into the wild

*Hand Removal

Pull plants from the roots. Ensure that the entire plant and all fragments are collected and removed to prevent vegetative regrowth.

*Diver-assisted Hand Removal

For deeper waters and more intensive hand-pulling programs, SCUBA divers should be hired to remove plants. Divers should be followed by boats to capture escaping plant fragments.

***Residents that opt to participate in these activities do so at their own risk. DBW does not assume any liability for injuries or damages that may occur while residents implement these activities. Only DBW and its partner agencies are legally authorized to use mechanical and biological control, and selected herbicides. Information on hand removal and diver-assisted control methods was referenced from *Biology and Control of Aquatic Plants: A Best Management Practices Handbook*, 3rd edition, Aquatic Ecosystem Restoration Foundation. <http://www.aquatics.org/bmp.html>.**