State Parks Division of Boating and Waterways
Aquatic Weed Control Programs

Aquatic Weeds currently treated by DBW in the Delta

Water hyacinth  Egeria densa  Spongeplant

If you see any of these plants in the Delta - LET US KNOW!
Contact the Division of Boating and Waterways (DBW) at (888) 326-2822 or pubinfo@parks.ca.gov

Image credits: Top left: Angela Llaban; Bottom left: USDA; Top middle and bottom middle: DBW; Top right and bottom right: CDFA
| **Spongeplant**  
* (*Limnobium laevigatum)* | **Egeria densa** | **Water hyacinth**  
* (*Eichhornia crassipes)* |
|---|---|---|
| **Description**  
- Floating to rooted perennial  
- Thick, spongy, floating ovate-shaped leaves. Honeycomb-like spongy tissue on lower surfaces  
- Juveniles develop into mature clumps up to 50 cm tall  
- Small white flowers  
- Native to Central and South America  
**Growth Period:** spring-fall  
**Habitat:** ponds, sloughs, channels, canals, streams, and lakes  
| **Description**  
- Submerged aquatic perennial  
- 3-6 leaves, whorled  
- Middle and upper leaves 15-40 mm long, 2-5 mm wide  
- Small white flowers extend up to 3 cm above water surface.  
- Native to South America  
**Growth Period:** spring-late fall  
**Habitat:** slow-flowing or still water in ditches, sloughs, canals, rivers, ponds, lakes, and reservoirs; often in nutrient-rich substrates  
| **Description**  
- Floating perennial, sometimes rooted in mud  
- Shiny leaves, and spongy stalks  
- Lavender or white flowers  
- Native to South America  
**Growth Period:** spring-late fall  
**Habitat:** ponds, sloughs, channels, canals, streams, rivers, and lakes  
**Control Methods Currently Used by DBW:**  
- Chemical Control  
- Mechanical Removal  
- Hand Removal  |
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- Chemical Control  
- Hand Removal  |
| **Control Options for Residents*:**  
- Mechanical Removal: Hire an aquatic mechanical harvesting company.  |
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- Diver Assisted Hand Removal: Hire SCUBA divers to remove plants.  
- Mechanical Removal: Hire an aquatic mechanical harvesting company.  
- Benthic Barriers (weed covers): Use physical covers over aquatic weeds to prevent growth.  |
| **Control Options for Residents*:**  
- Mechanical Removal: Hire an aquatic mechanical harvesting company.  |

*Residents that opt to use these control methods do so at their own risk. DBW does not assume any liability for injuries or damages that may occur while residents implement these methods.*  
*Note that only DBW and its partner agencies are legally authorized to use the selected herbicides. Residents are cautioned not to apply these herbicides on their own.*  
http://www.aquatics.org/bmp.html*