

## INVASIVE PLANTS IN SUDBURY WATERBODIES

### Impacts:

- Chokes out native plants and animals
- Impedes water flow
- Boating, fishing and swimming

### Known locations:

- Grist Mill, Carding Mill, Stearns Mill and Willis Ponds

### Watch for:

- Hydrodictyon: yellow-green net-like structures at the surface of water bodies
- Purple Loosestrife: purple/magenta flowering water plant with long square stems
- Water Chestnut: floating fan-shaped leaves with toothed edges

### What can you do?:

- Hand pull and remove all vegetative parts from waterbody
- Notify the Ponds and Waterways Committee (<https://sudbury.ma.us/pwc/>)

**Hydrodictyon**



**Purple Loosestrife**



**Water Chestnut**



Sources: <http://hydrodictyon.eeb.uconn.edu/people/llewis/people.html>;  
[www.invasiveplants.net/plants/purpleloosestrife.htm](http://www.invasiveplants.net/plants/purpleloosestrife.htm); [www.invasivespeciesinfo.gov/aquatics/waterchestnut.shtml](http://www.invasivespeciesinfo.gov/aquatics/waterchestnut.shtml)

More information on invasive plants and local groups working to control these plants:

- <http://www.hopbrook.org>
- [www.cisma-suasco.org/invasives/overview](http://www.cisma-suasco.org/invasives/overview)
- <http://oars3rivers.org/our-work/monitoring/mapping>
- [www.facebook.com/sweetincsudburyma](https://www.facebook.com/sweetincsudburyma)

Note: The Ponds and Waterways Committee has several vacancies and welcomes any Sudbury residents interested in joining the committee to contact us at [pwc@sudbury.ma.us](mailto:pwc@sudbury.ma.us) and/or join us for our next monthly meeting.