GARDEN LOOSESTRIFE

*Lysimachia vulgaris*

**THREAT:** Garden loosestrife, also called yellow loosestrife, is a native of Eurasia. It was introduced to North America as a garden ornamental. It invades wetland areas, spreading by seeds and rhizomes. Along the shores of Lake Sammamish, garden loosestrife appears to be outcompeting purple loosestrife, another notorious invader of wetlands. *This plant was recently discovered growing in Lake Whatcom near Bloedel Donovan Park. This is a first time record for Whatcom County. Please be on the alert for this invasive plant.*

**DESCRIPTION:** Garden loosestrife is a perennial that may grow to over a meter. It has softly hairy stems and leaves, the leaves occurring on the stem in an opposite or whorled arrangement. The leaves are lance-shaped to oval-shaped, 3 to 4 ½ inches long, and are dotted with small black or red glands. Garden loosestrife has rhizomatous roots, which allow a single plant to spread quickly. The flowers are bright yellow and occur in a cluster at the top of the stem. The flowers each have five petals and the calyx has reddish-brown margins. Garden loosestrife prefers moist habitats, such as edges of wetlands, and is shade tolerant. It may also be found in gardens, planted as an ornamental.

**MANAGEMENT OPTIONS:** Small infestations of garden loosestrife may be hand dug, if care is taken to remove all roots. At some small sites, a covering of black plastic has been used to suppress plants. Response to herbicides is not well known for garden loosestrife, although some studies are underway in this state. Contact the noxious weed control board for more information.