



Aquatic Invasive Species!



Elodea

This aquatic plant is **NOT NATIVE** to Alaska. *Elodea* survives freezing and can spread by tiny fragments.



Elodea will cause serious, irreversible harm to aquatic habitats, resulting in degraded fisheries if allowed to spread unchecked.

Distinguishing Features of *Elodea*:

Leaf: Leaves are arranged in whorls of 3 (occasionally 4) and are densely packed along the stem. Leaves are about 1cm long and are finely toothed along the edges.

Stem: Long, slender, generally branched and typically lighter in color than leaves.

Elodea remains submersed and forms tangled masses in lakes, ponds, and slow moving streams. Individual plants can vary in appearance, with some robust and others with long inter-nodes between leaves and weak stems.

Please help prevent the spread of aquatic invasives:



CLEAN



DRAIN



DRY

Report aquatic invasive sightings to 1-877-INVASIV

Native Alaskan aquatic plants that can be confused with Elodea



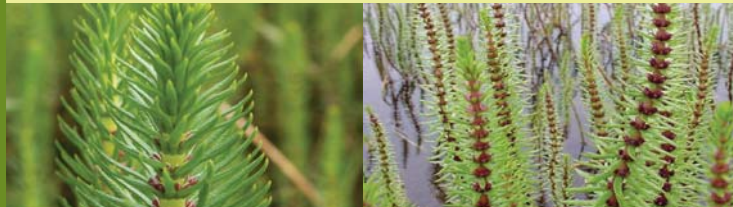
Potamogeton richardsonii - Richardson's Pondweed

Description: Densely spaced, alternate lance-shaped leaves 2-13 cm long. Leaves have wavy or crinkled margins often curled backwards with 7 or more veins.



Ceratophyllum demersum - Coontail

Description: Branched stems with stiff whorls of 5-12 forked olive-green to almost black leaves. Leaves are 1.5-4cm long. It lacks roots and floats freely.



Hippuris vulgaris - Common Mare's Tail

Description: Looks like a robust green bottle-brush growing in patches, primarily in shallow areas, emergent from water late in the season. Has unbranched stems, 8-12 whorled leaves (.5 to 3.5 cm long).



Callitriche hermaphroditica - Northern Water Starwort

Description: Small delicate plants usually found in shallow water. Loosely rooted to the bottom with 2 opposite, narrow flat, underwater leaves (up to 10mm wide and 5-20mm long). Leaf tips have two lobes forming a U-shape.



Myriophyllum sibiricum - Siberian Milfoil

Description: Feather-like olive-green submersed leaves are arranged in whorls of 3-4 with fewer than 14 leaflet pairs, each leaf to 4 cm long.

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