

ROANOKE RAPIDS AND GASTON SHORELINE MANAGEMENT PLAN
APPENDIX E – AQUATIC WEED CONTROL
Revision 6, October 2021

Table 2 lists native aquatic, wetland and riparian plant species approved for planting on Dominion shoreline property or within or on the waters of Lake Gaston. These plants represent common species that are native to North Carolina/Virginia and provide important, often vital benefits to the lake ecosystem.

Table 2: Beneficial native aquatic, wetland, and riparian plant species approved for restoration programs on Dominion shoreline property and on and within the waters of Lake Gaston.

Common name	Scientific name	Growth habit
American bur-reed	<i>Sparganium americanum</i>	Emergent/submersed
American frog's-bit	<i>Limnobium spongia</i>	Floating
American pondweed	<i>Potamogeton nodosus</i>	Floating-leaved/submersed
Arrow arum	<i>Peltandra virginica</i>	Emergent
Arrowhead	<i>Sagittaria latifolia</i>	Emergent
Blue waterhyssop	<i>Bacopa caroliniana</i>	Emergent
Common spikerush	<i>Eleocharis palustris</i>	Emergent
Coontail	<i>Ceratophyllum demersum</i>	Submersed
Creeping burhead	<i>Echinodorus cordifolius</i>	Emergent
Crimson-eyed rosemallow	<i>Hibiscus moscheutos</i>	Emergent
Delta arrowhead	<i>Sagittaria platyphylla</i>	Emergent/submersed
Illinois pondweed	<i>Potamogeton illinoensis</i>	Submersed
Leafy pondweed	<i>Potamogeton foliosus</i>	Submersed
Lizard's tail	<i>Saururus cernuus</i>	Emergent
Pickerelweed	<i>Pontederia cordata</i>	Emergent
Sago pondweed	<i>Stuckenia pectinatus</i>	Submersed
Scouringrush horsetail	<i>Equisetum hyemale</i>	Emergent
Small pondweed	<i>Potamogeton pusillus</i>	Submersed
Soft rush	<i>Juncus effusus</i>	Emergent
Softstem bulrush	<i>Schoenoplectus tabernaemontani</i>	Emergent
Southern naiad	<i>Najas guadalupensis</i>	Submersed
Squarestem spikerush	<i>Eleocharis quadrangulata</i>	Emergent
Swamp smartweed	<i>Polygonum hydropiperiodes</i>	Emergent
Water willow	<i>Justicia americana</i>	Emergent
Waterthread pondweed	<i>Potamogeton diversifolius</i>	Submersed/floating-leaved
Wild celery	<i>Vallisneria spiralis</i>	Submersed