



















Shrubs and trees riparian buffer revegetation





Shrubs – Species offered in 2024

Species	Light exposition	Soil humidity	Size once mature	Ideal shore location	Description
 <p>Sweet gale <i>Myrica gale</i></p>		High	↔ 0,6-1,2 m ↓ 2 m	Lower end of the embankment	<ul style="list-style-type: none"> • Soil stabilization • Fragrant • Suitable for acidic soils
 <p>Sandbar willow <i>Salix interior</i></p>		Medium to high	↔ 1-2 m ↓ 1,5 m	Everywhere	<ul style="list-style-type: none"> • Soil stabilization • Provides shade which limits elevated water temperature • Attracts butterflies
 <p>Red osier dogwood <i>Cornus stolonifera</i></p>		Low to medium	↔ 3 m ↓ 2 m	Everywhere	<ul style="list-style-type: none"> • Soil stabilization • Tolerates compact soils • Suckering plant • Of interest for birds and butterflies • Plant ignored by deer • Fast growth
 <p>White meadowsweet <i>Spiraea latifolia</i></p>		Medium	↔ 0,6 -1 m ↓ 0,6 -1 m	Everywhere	<ul style="list-style-type: none"> • Soil stabilization • Provides food for fauna • Produces flowers in early summer
 <p>Common snowberry <i>Symphoricarpos albus</i></p>		Low to high	↔ 1- 1,5 m ↓ 1-1,5 m	Everywhere	<ul style="list-style-type: none"> • Produces flowers in early summer • Soil stabilization • Fast growth • Provides food for fauna • Non edible fruits
 <p>Swamp rose <i>Rosa palustris</i></p>		Medium to high	↔ 1-2 m ↓ 1,5 m	Lower end of the embankment	<ul style="list-style-type: none"> • Suitable for acidic soils • Fragrant • Plant resistant to insects and disease • Produce pink flowers followed by red fruits which stay during winter • Suckering plant

Shrubs (continued) – Species offered in 2024

Species	Light exposition	Soil humidity	Size once mature	Ideal shore location	Description
 Flowering raspberry <i>Rubus odoratus</i>		Medium to high	↔ 1,5-2 m ↕ 1,5-2 m	Lower end or middle of the embankment	<ul style="list-style-type: none"> • Soil stabilization • Small flowers from June to August • Suckering plant • Takes expansion • Of interest for birds and butterflies • Fragrant
 Common elderberry <i>Sambucus canadensis</i>		Low to medium	↔ 1,5-3 m ↕ 1,5-2 m	Everywhere	<ul style="list-style-type: none"> • Soil stabilization • Fragrant • Edible fruits • Leaves can be toxic if ingested • Provides food for fauna
 Common juniper <i>Juniperus communis</i>		Low	↔ 2,5-3 m ↕ 1,5-3 m	Top end of the embankment	<ul style="list-style-type: none"> • Limits soil erosion • Ground cover plant • Suitable for rockeries • Plant ignored by deer • Fragrant • Slow growth

Trees – Species offered in 2024

Species	Light exposition	Soil humidity	Size once mature	Ideal shore location	Description
 Tamarack <i>Larix laricina</i>		Low to high	↔ 15-20 m ↕ 10-15 m	Lower end or top of the embankment	<ul style="list-style-type: none"> • Provides shade which limits elevated water temperature • Acts as a windbreaker • Suitable for acidic soils • Provides food for fauna
 Red maple <i>Acer rubrum</i>		Medium to high	↔ 9-20 m ↕ 15-22 m	Lower end or top of the embankment	<ul style="list-style-type: none"> • Provides shade which limits elevated water temperature • Minor protection from erosion and ice • Fast growth • Provides food for fauna