

Appendix A: City of Bellingham Native Plant List
10/2024

The City of Bellingham Native Plant List (Figure 1) includes plant species that are native to Bellingham watersheds (Figure 2). The native plant list applies to all habitat types, including riparian, upland, and wetland areas. The list was developed using specimen records from the Consortium of Pacific Northwest Herbaria [56] and Whatcom County plant checklists curated by Don Knoke [57], a volunteer at the University of Washington Herbarium. The native plant list will continue to be updated as we become aware of additional species that have been documented in our region.

To improve plant establishment and protect the genetic resources of our local plant populations, the City recommends using native plants that were grown from seeds or cuttings collected from the Puget Trough Ecoregion (Figure 3). Obtaining native plants grown from material collected from the Puget Trough Ecoregion will help ensure the plants are adapted to the unique environmental conditions of our region and are genetically similar to our local plant populations. A more thorough discussion of the rational and selection process is provided in the City of Bellingham Public Works Department Native Plant Materials Selection Guidelines, December 2020.

Figure 1. City of Bellingham Native Plant List (324)

Ferns (20)		
<u>Common Name</u>	<u>Scientific Name</u>	<u>Family</u>
Bracken fern	<i>Pteridium aquilinum</i> var. <i>pubescens</i>	Dennstaedtiaceae
Bristle-like quillwort	<i>Isoetes tenella</i>	Isoetaceae
Common horsetail	<i>Equisetum arvense</i>	Equisetaceae
Deer fern	<i>Struthiopteris spicant</i> (<i>Blechnum spicant</i>)	Blechnaceae
Dream fern	<i>Aspidotis densa</i>	Pteridaceae
Giant horsetail	<i>Equisetum telmateia</i> ssp. <i>braunii</i>	Equisetaceae
Gold fern	<i>Pentagramma triangularis</i>	Pteridaceae
Lady fern	<i>Athyrium filix-femina</i> ssp. <i>cyclosorum</i>	Athyriaceae
Licorice fern	<i>Polypodium glycyrrhiza</i>	Polypodiaceae
Maidenhair fern	<i>Adiantum aleuticum</i> var. <i>aleuticum</i> (<i>Adiantum pedatum</i>)	Pteridaceae
Marsh horsetail	<i>Equisetum palustre</i>	Equisetaceae
Mexican waterfern	<i>Azolla microphylla</i>	Salvinaceae
Oak fern	<i>Gymnocarpium dryopteris</i>	Cystopteridaceae
River horetail	<i>Equisetum fluviatile</i>	Equisetaceae
Scouring rush horsetail	<i>Equisetum hyemale</i>	Equisetaceae
Spreading wood-fern	<i>Dryopteris expansa</i> (<i>Dryopteris austriaca</i>)	Dryopteridaceae
Variegated horesetail	<i>Equisetum variegatum</i>	Equisetaceae
Wallace's spikemoss	<i>Selaginella wallacei</i>	Selaginellaceae
Western quillwort	<i>Isoetes occidentalis</i>	Isoetaceae
Western sword fern	<i>Polystichum munitum</i>	Dryopteridaceae
Trees (25)		
<u>Common Name</u>	<u>Scientific Name</u>	<u>Family</u>
Alaska yellow cedar	<i>Callitropsis nootkatensis</i>	Cupressaceae
Bigleaf maple	<i>Acer macrophyllum</i>	Sapindaceae
Bitter cherry	<i>Prunus emarginata</i>	Rosaceae
Black cottonwood	<i>Populus trichocarpa</i>	Salicaceae
Cascara	<i>Frangula purshiana</i> (<i>Rhamnus purshiana</i>)	Rhamnaceae
Douglas fir	<i>Pseudotsuga menziesii</i>	Pinaceae
Grand fir	<i>Abies grandis</i>	Pinaceae
Green alder	<i>Alnus alnobetula</i> (<i>Alnus viridis</i>)	Betulaceae
Hooker's willow	<i>Salix hookeriana</i>	Salicaceae
Lodgepole pine	<i>Pinus contorta</i>	Pinaceae
Oregon white oak	<i>Quercus garryana</i> var. <i>garryana</i>	Fagaceae
Pacific dogwood	<i>Cornus nuttallii</i>	Cornaceae
Pacific madrone	<i>Arbutus menziesii</i>	Ericaceae
Pacific willow	<i>Salix lasiandra</i>	Salicaceae
Paper birch	<i>Betula papyrifera</i>	Betulaceae
Quaking aspen	<i>Populus tremuloides</i>	Salicaceae
Red alder	<i>Alnus rubra</i>	Betulaceae
Scouler's willow	<i>Salix scouleriana</i>	Salicaceae
Seaside Juniper	<i>Juniperus maritima</i> (<i>Juniperus scopulorum</i>)	Cupressaceae
Sitka spruce	<i>Picea sitchensis</i>	Pinaceae
Sitka willow	<i>Salix sitchensis</i> var. <i>sitchensis</i>	Salicaceae
Western hemlock	<i>Tsuga heterophylla</i>	Pinaceae
Western red cedar	<i>Thuja plicata</i>	Cupressaceae
Western white pine	<i>Pinus monticola</i>	Pinaceae
Western yew	<i>Taxus brevifolia</i>	Taxaceae
Shrubs, Vines, and Trailing Plants (40)		
<u>Common Name</u>	<u>Scientific Name</u>	<u>Family</u>
Baldhip rose	<i>Rosa gymnocarpa</i>	Rosaceae

Beaked hazelnut	Corylus cornuta	Betulaceae
Black twinberry	Lonicera involucrata var. involucrata	Caprifoliaceae
Blackcap	Rubus leucodermis	Rosaceae
Bog labrador tea	Rhododendron groenlandicum	Ericaceae
Cascade Oregon grape	Mahonia nervosa (Berberis nervosa)	Berberidaceae
Clustered wild rose	Rosa pisocarpa var. pisocarpa	Rosaceae
Coast black gooseberry	Ribes divaricatum var. divaricatum	Grossulariaceae
Common snowberry	Symphoricarpos albus	Caprifoliaceae
Creeping snowberry	Symphoricarpos mollis	Caprifoliaceae
Devil's club	Oplopanax horridum (Oplopanax horridum)	Araliaceae
Douglas hawthorn	Crataegus douglasii	Rosaceae
Douglas maple	Acer glabrum var. douglasii	Sapindaceae
Douglas spirea	Spiraea douglasii	Rosaceae
Evergreen huckleberry	Vaccinium ovatum	Ericaceae
False azalea	Rhododendron menziesii (Menziesia ferruginea)	Ericaceae
Indian plum	Oemleria cerasiformis	Rosaceae
Kinnikinnick	Arctostaphylos uva-ursi	Ericaceae
Mock orange	Philadelphus lewisii	Hydrangeaceae
Nootka rose	Rosa nutkana	Rosaceae
Oceanspray	Holodiscus discolor	Rosaceae
Orange honeysuckle	Lonicera ciliosa	Caprifoliaceae
Pacific crabapple	Malus fusca (Pyrus fusca)	Rosaceae
Pacific ninebark	Physocarpus capitatus	Rosaceae
Prickly currant	Ribes lacustre	Grossulariaceae
Red elderberry	Sambucus racemosa	Adoxaceae
Red flowering currant	Ribes sanguineum var. sanguineum	Grossulariaceae
Red huckleberry	Vaccinium parvifolium	Ericaceae
Red-osier dogwood	Cornus sericea	Cornaceae
Redstem ceanothus	Ceanothus sanguineus	Rhamnaceae
Salal	Gaultheria shallon	Ericaceae
Salmonberry	Rubus spectabilis	Rosaceae
Serviceberry	Amelanchier alnifolia	Rosaceae
Soapberry	Shepherdia canadensis	Elaeagnaceae
Stink currant	Ribes bracteosum	Grossulariaceae
Tall Oregon grape	Mahonia aquifolium (Berberis aquifolium)	Berberidaceae
Thimbleberry	Rubus nutkanus (Rubus parviflorus)	Rosaceae
Thinleaf huckleberry	Vaccinium membranaceum	Ericaceae
Trailing blackberry	Rubus ursinus	Rosaceae
Vine maple	Acer circinatum	Sapindaceae

Herbaceous Plants (125)

<u>Common Name</u>	<u>Scientific Name</u>	<u>Family</u>
Amerian vetch	Vicia americana	Fabaceae
American brookline	Veronica americana	Plantaginaceae
American bungeleweed	Lycopus americanus	Lamiaceae
Attenuate paintbrush	Castilleja attenuata	Orbanchaceae
Baneberry	Actaea rubra	Ranunculaceae
Barestem biscuitroot	Lomatium nudicaule	Apiaceae
Bigleaf lupine	Lupinus polyphyllus var. polyphyllus	Fabaceae
Bigleaf sandwort	Moehringia macrophylla (Arenaria macrophylla)	Caryophyllaceae
Bleeding heart	Dicentra formosa ssp. formosa	Papaveraceae
Blister buttercup	Ranunculus sceleratus	Ranunculaceae
Bluntleaf sandwort	Moehringia lateriflora (Arenaria lateriflora)	Caryophyllaceae
Broadleaved starflower	Lysimachia latifolia (Trientalis latifolia)	Primulaceae
Broadleaved stonecrop	Sedum spathulifolium	Crassulaceae
Canada goldenrod	Solidago lepida (Solidago canadensis var. subserrata)	Asteraceae
Candyflower	Claytonia sibirica (Montia sibirica)	Montiaceae
Cascade goldenrod	Solidago elongata	Asteraceae
Cascade penstemon	Penstemon serrulatus	Plantaginaceae
Chickweed monkeyflower	Erythranthe alsinoides (Mimulus alsinoides)	Phrymaceae
Ciliate willowherb	Epilobium glandulosum	Onagraceae
Cleavers	Galium aparine	Rubiaceae
Coastal gumweed	Grindelia hirsutula	Asteraceae
Coastal strawberry	Fragaria chiloensis	Rosaceae
Coltsfoot	Petasites frigidus	Asteraceae
Common biscuitroot	Lomatium utriculatum	Apiaceae
Common mare's-tail	Hippuris vulgaris	Plantaginaceae

Common monkeyflower	Erythranthe guttata (Mimulus guttatus)	Phrymaceae
Common pink wintergreen	Pyrola asarifolia	Ericaceae
Common silverweed	Potentilla anserina	Rosaceae
Cooley's hedge-nettle	Stachys cooleyae	Lamiaceae
Cow clover	Trifolium wormskioldii	Fabaceae
Cow parsnip	Heracleum maximum (Heracleum lanatum)	Apiaceae
Creeping buttercup	Ranunculus flammula	Ranunculaceae
Crisped starwort	Stellaria crispa	Caryophyllaceae
Dark throat shooting star	Dodecatheon pulchellum	Primulaceae
Dotted saxifrage	Micranthes nelsoniana	Saxifragaceae
Douglas aster	Symphyotrichum subspicatum (Aster subspicatus)	Asteraceae
Enchanter's nightshade	Circaea alpina ssp. pacifica	Onagraceae
Evening primrose	Oenothera biennis	Onagraceae
Evergreen violet	Viola sempervirnes	Violaceae
Few-flowered clover	Trifolium oliganthum	Lamiaceae
Fireweed	Chamaenerion angustifolium (Epilobium angustifolium)	Onagraceae
Fragrant bedstraw	Galium triflorum	Rubiaceae
Fringecup	Tellima grandiflora	Saxifragaceae
Giant vetch	Vicia nigricans var. gigantea (Vicia gigantea)	Fabaceae
Goat's beard	Aruncus dioicus var. acuminatus (Aruncus sylvestris)	Rosaceae
Grassland saxifrage	Micranthes integrifolia	Saxifragaceae
Green wintergreen	Pyrola chlorantha	Ericaceae
Hairy rockcress	Arabis eschscholtziana (Arabis hirsuta)	Brassicaceae
Harsh paintbrush	Castilleja hispida	Orobanchaceae
Henderson's checker-mallow	Sidalcea hendersonii	Malvaceae
Kneeling angelica	Angelica genuflexa	Apiaceae
Large-leaved avens	Geum macrophyllum	Rosaceae
Little buttercup	Ranunculus uncinatus	Ranunculaceae
Little western bittercress	Cardamine oligosperma	Brassicaceae
Low saltwort	Salicornia depressa	Amaranthaceae
Madweed	Scutellaria lateriflora	Lamiaceae
Maritime peavine	Lathyrus japonicus	Fabaceae
Marsh peavine	Lathyrus palustris	Fabaceae
Marsh violet	Viola palustris	Violaceae
Marsh yellowcress	Rorippa palustris	Brassicaceae
Meadow alumroot	Heuchera chlorantha	Saxifragaceae
Miner's lettuce	Claytonia perfoliata	Montiaceae
Mountain larkspur	Delphinium menziesii	Ranunculaceae
Mountain sweet-cicely	Osmorhiza berteroi (Osmorhiza chilensis)	Apiaceae
Nodding beggar-ticks	Bidens cernua	Asteraceae
Northern bugleweed	Lycopus uniflorus	Lamiaceae
Northern starwort	Stellaria calycantha	Caryophyllaceae
Oregon stonecrop	Sedum oreganum	Crassulaceae
Oregon sunshine	Eriophyllum lanatum	Asteraceae
Pacific hemlock-parsley	Conioselinum pacificum	Apiaceae
Pacific sanicle	Sanicula crassicaulis	Apiaceae
Pacific silverweed	Potentilla anserina ssp. pacifica (Potentilla pacifica)	Rosaceae
Pacific waterleaf	Hydrophyllum tenuipes	Hydrophyllaceae
Pathfinder	Adenocaulon bicolor	Asteraceae
Pennsylvania bittercress	Cardamine pensylvanica	Brassicaceae
Philadelphia fleabane	Erigeron philadelphicus	Asteraceae
Pickleweed	Salicornia pacifica	Amaranthaceae
Piggyback plant	Tolmiea menziesii	Saxifragaceae
Pipsissewa	Chimaphila umbellata	Ericaceae
Pond lily	Nuphar polysepala	Nymphaeaceae
Poverty clover	Trifolium deparperatum	Lamiaceae
Puget Sound gumweed	Grindelia integrifolia	Asteraceae
Purple sweet-cicely	Osmorhiza purpurea	Apiaceae
Red columbine	Aquilegia formosa var. formosa	Ranunculaceae
Rough cinquefoil	Potentilla norvegica	Rosaceae
Round-leaved violet	Viola orbiculata	Violaceae
Scouler's harebell	Campanula scouleri	Campanulaceae
Scouler's valerian	Valeriana scouleri	Valerianaceae
Sea milkwort	Lysimachia maritima	Primulaceae
Seaside plantain	Plantago maritima	Plantaginaceae

Sea-watch	Angelica lucida	Apiaceae
Selfheal	Prunella vulgaris	Lamiaceae
Sharp-tooth angelica	Angelica arguta	Apiaceae
Silver bursage	Ambrosia chamissonis	Asteraceae
Single-flowered pipe	Monotropa uniflora	Ericaceae
Small-flowered alumroot	Heuchera micrantha	Saxifragaceae
Small-flowered nemophila	Nemophila parviflora	Hydrophyllaceae
Small-flowered willowherb	Epilobium minutum	Onagraceae
Small-head clover	Trifolium microcephalum	Lamiaceae
Souler's St. John's wort	Hypericum scouleri	Hypericaceae
Spreading dogbane	Apocynum adrosaemifolium	Apocynaceae
Spring water-starwort	Callitriche palustris	Plantaginaceae
Stinging nettle	Urtica dioica	Urticaceae
Straightbeak buttercup	Ranunculus orthorhynchus	Ranunculaceae
Streambank spring beauty	Montia parvifolia	Montiaceae
Suksdorf's sagewort	Artemisia suksdorfii	Asteraceae
Tall annual willowherb	Epilobium brachycarpum	Onagraceae
Tall pussy-toes	Antennaria anaphaloides	Asteraceae
Three-leaf foamflower	Tiarella trifoliata var. trifoliata	Saxifragaceae
Twinflower	Linnaea borealis ssp. longiflora	Linnaeaceae
Vanilla leaf	Achlys triphylla	Berberidaceae
Water crowfoot	Ranunculus aquatilis	Ranunculaceae
Water parsley	Oenanthe sarmentosa	Apiaceae
Water parsnip	Sium suave	Apiaceae
Water smartweed	Persicaria amphibia (Polygonum amphibium)	Polygonaceae
Water starwort	Callitriche heterophylla	Plantaginaceae
Watson's willowherb	Epilobium ciliatum	Onagraceae
Western dock	Rumex occidentalis var. occidentalis	Polygonaceae
Western parsley-piert	Aphanes occidentalis	Rosaceae
Western water hemlock	Cicuta douglasii	Apiaceae
White-vein wintergreen	Pyrola picta	Ericaceae
Wild ginger	Asarum caudatum	Aristolochiaceae
Woodland strawberry	Fragaria vesca	Rosaceae
Woolly pussy-toes	Antennaria lanata	Asteraceae
Yarrow	Achillea millefolium	Asteraceae

Grasses, Grass-Like Plants, and Related Species (114)

<u>Common Name</u>	<u>Scientific Name</u>	<u>Family</u>
Alaska brome	Bromus sitchensis	Poaceae
American dunegrass	Leymus mollis ssp. mollis (Elymus mollis)	Poaceae
American mannagrass	Glyceria grandis	Poaceae
Artic wheatgrass	Elymus violaceus	Poaceae
Baltic rush	Juncus balticus ssp. ater	Juncaceae
Beaked ditch-grass	Ruppia maritima	Ruppiaceae
Beaked sedge	Carex utriculata	Cyperaceae
Bearded fescue	Festuca subulata	Poaceae
Black rush	Juncus gerardii	Juncaceae
Blue wildrye	Elymus glaucus	Poaceae
Blue-eyed grass	Sisyrinchium idahoensis	Iridaceae
Bluejoint reedgrass	Calamagrostis canadensis	Poaceae
Blunt spikerush	Eleocharis obtusa	Cyperaceae
Bolander's bluegrass	Poa bolanderi	Poaceae
Bolander's rush	Juncus bolanderi	Juncaceae
Broadfruited bur-reed	Sparganium eurycarpum	Typhaceae
California oatgrass	Danthonia californica	Poaceae
Canadian wildrye	Elymus canadensis	Poaceae
Chocolate lily	Fritillaria affinis (Fritillaria lanceolata)	Liliaceae
Columbia brome	Bromus vulgaris	Poaceae
Common camas	Camassia leichtlinii	Liliaceae
Common cattail	Typha latifolia	Typhaceae
Common eelgrass	Zostera marina	Zosteraceae
Common spikerush	Eleocharis palustris	Cyperaceae
Common three square	Schoenoplectus pungens	Cyperaceae
Common woodrush	Luzula multiflora ssp. Multiflora	Juncaceae
Coville's rush	Juncus covillei	Juncaceae
Creeping spikerush	Eleocharis marcostachya	Cyperaceae
Crinkle-awn fescue	Festuca subulifolora	Poaceae

Cusick's sedge	Carex cusickii	Cyperaceae
Dagger rush	Juncus ensifolius	Juncaceae
Delicate sedge	Carex leptalea	Cyperaceae
Dewey's sedge	Carex deweyana	Cyperaceae
Duckweed	Lemna turionifera	Araceae
Dwarf alkali grass	Puccinellia pumila	Poaceae
Fairy slipper	Calypso bulbosa	Orchidaceae
False lily-of-the-valley	Maianthemum dilatatum	Asparagaceae
False Solomon's seal	Maianthemum racemosum ssp. amplexicaule	Asparagaceae
Fern pondweed	Potamogeton robbinsii	Potamogetonaceae
Floating-leaf pondweed	Potamogeton natans	Potamogetonaceae
Fowl mannagrass	Glyceria striata	Poaceae
Fox sedge	Carex vulpinoidea	Cyperaceae
Golden-eyed grass	Sisyrinchium californicum	Iridaceae
Great bulrush	Schoenoplectus tabernaemontani (Scirpus validus)	Cyperaceae
Great camas	Camassia quamash	Liliaceae
Green sedge	Carex viridula	Cyperaceae
Green-sheath sedge	Carex feta	Cyperaceae
Hardstem bulrush	Schoenoplectus acutus	Cyperaceae
Henderson's sedge	Carex hendersonii	Cyperaceae
Hooded ladies'-tresses	Spiranthes romanzoffiana	Orchidaceae
Hyacinth brodiaea	Triteleia hyacinthina (Brodiaea hyacinthina)	Asparagaceae
Inland sedge	Carex interior	Cyperaceae
Joint-leaved rush	Juncus articulatus	Juncaceae
Knotty leaf rush	Juncus acuminatus	Juncaceae
Koeler's grass	Koeleria macrantha	Poaceae
Leafy pondweed	Potamogeton foliosus	Potamogetonaceae
Lingby's sedge	Carex lyngbyei (Carex lyngbyei var. robusta)	Cyperaceae
Long-leaved pondweed	Potamogeton nodosus	Potamogetonaceae
Long-stolon sedge	Carex inops	Cyperaceae
Meadow barley	Hordeum brachyantherum ssp. brachyantherum	Poaceae
Narrow-leaved bur-reed	Sparganium angustifolium	Typhaceae
Needle spikerush	Eleocharis acicularis	Cyperaceae
Nodding onion	Allium cernuum	Amaryllidaceae
Nodding trisetum	Trisetum cernuum	Poaceae
Northern clustered sedge	Carex arcta	Cyperaceae
Nuttall's alkalia grass	Puccinellia nuttalliana	Poaceae
Olney's bulrush	Schoenoplectus americanus	Cyperaceae
Oval broom sedge	Carex leporina	Cyperaceae
Ovoid spikerush	Eleocharis ovata	Cyperaceae
Pacific brome	Bromus pacificus	Poaceae
Phantom orchid	Cephalanthera austiniiae (Eubrophyton austiniiae)	Orchidaceae
Poverty oatgrass	Danthonia spicata	Poaceae
Poverty rush	Juncus tenuis	Juncaceae
Purple reedgrass	Calamagrostis purpurascens	Poaceae
Rattlesnake plantain	Goodyera oblongifolia	Orchidaceae
Red fescue	Festuca rubra	Poaceae
Rice cut grass	Leersia oryzoides	Poaceae
Richardson's pondweed	Potamogeton richardsonii	Potamogetonaceae
Roemer's fescue	Festuca roemerii	Poaceae
Rusty sedge	Carex subfusca	Cyperaceae
Sawbeak sedge	Carex stipata var. stipata	Cyperaceae
Seacoast bulrush	Bolboschoenus maritimus ssp. paludosus (Scirpus maritimus)	Cyperaceae
Seashore saltgrass	Distichlis spicata	Poaceae
Seaside arrowgrass	Triglochin maritima (Triglochin maritimum)	Juncaginaceae
Showy sedge	Carex spectabilis	Cyperaceae
Silvery sedge	Carex canescens	Cyperaceae
Simpletem bur-reed	Sparganium emersum	Typhaceae
Six-weeks fescue	Vulpia octoflora	Poaceae
Skunk cabbage	Lysichiton americanus (Lysichiton americanum)	Araceae
Slender hairgrass	Deschampia elongata	Poaceae
Slender wheatgrass	Elymus trachycaulus	Poaceae
Slender-spike mannagrass	Glyceria leptostachya	Poaceae
Slimstem reedgrass	Calamagrostis stricta ssp. Inexpansa	Poaceae
Slough sedge	Carex obnupta	Cyperaceae
Small floating mannagrass	Glyceria borealis	Poaceae

Small pondweed
Small-flowered bulrush
Small-flowered woodrush
Smooth-stemmed sedge
Soft rush
Spotted coralroot
Star sedge
Tall false oat
Tall mannagrass
Taperfruit shortscale Sedge
Ticklegrass
Toad rush
Tufted hairgrass
Twisted-stalk
Wapato
Western fescue
White bog orchid
White trillium
Wiregrass

Potamogeton pusillus
Scirpus microcarpus
Luzula parviflora (Luzula divaricata)
Carex laeviculmis
Juncus effusus
Corallorhiza maculata
Carex echinata
Trisetum canescens
Glyceria elata
Carex leptopoda
Agrostis scabra
Juncus bufonius
Deschampsia cespitosa
Streptopus amplexifolius
Sagittaria latifolia
Festuca occidentalis
Platanthera dilatata var. leucostachys
Trillium ovatum var. ovatum
Carex lasiocarpa

Potamogetonaceae
Cyperaceae
Juncaceae
Cyperaceae
Juncaceae
Orchidaceae
Cyperaceae
Poaceae
Poaceae
Cyperaceae
Poaceae
Juncaceae
Poaceae
Liliaceae
Alismataceae
Poaceae
Orchidaceae
Melanthiaceae
Cyperaceae

Figure 2. City of Bellingham Watersheds and Sub-watersheds

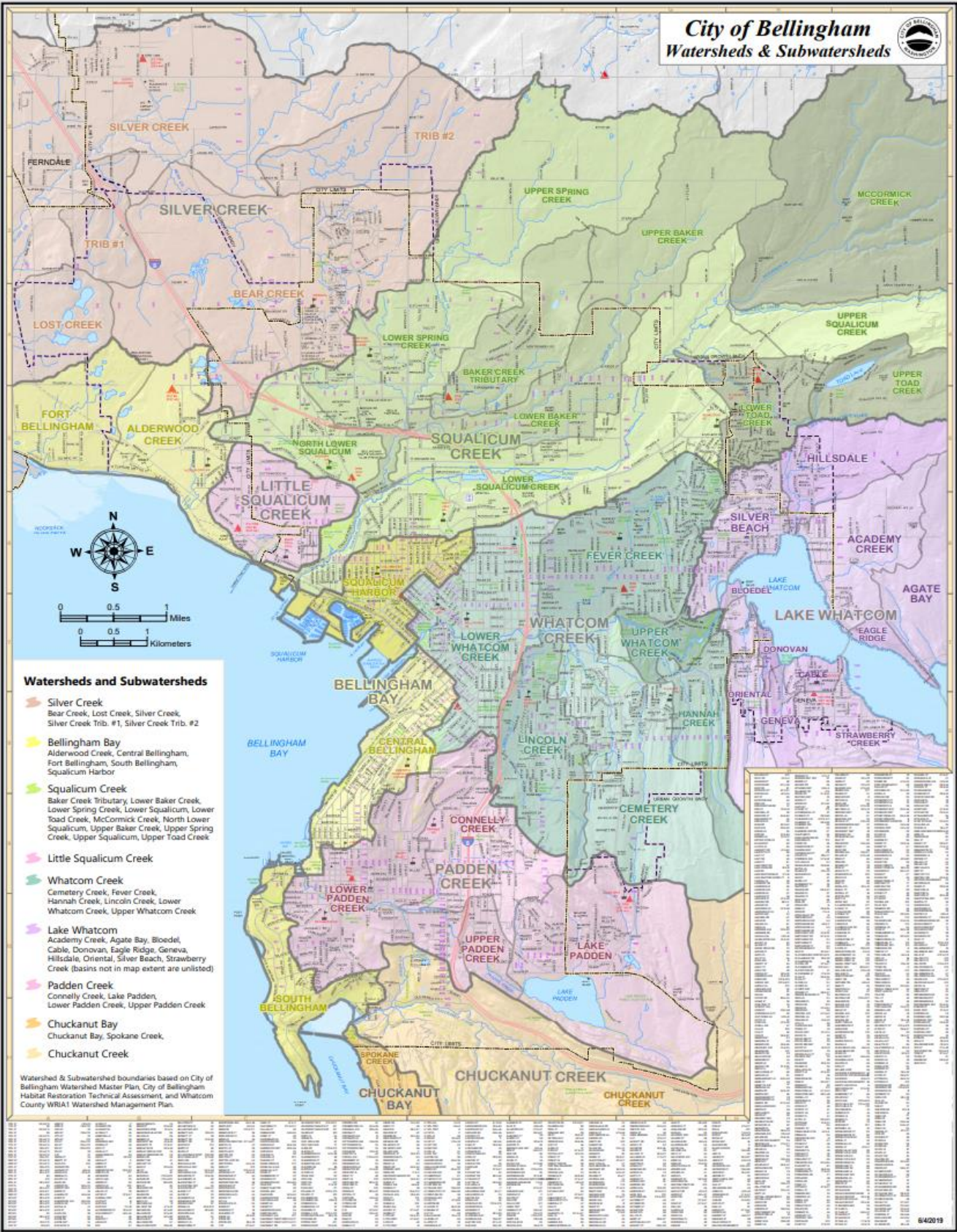


Figure 3. Level III Ecoregions of Washington. The Puget Trough Ecoregion is highlighted in dark green.

