

| Stormwater Facility Plant List                              | Zone (A=wet, B=dry) | Facility Type           |                     |                       |                      |                        | Trees | (E)evergreen / (D)eciduous | Potential height | Typical on center spacing |
|---|---------------------|-------------------------|---------------------|-----------------------|----------------------|------------------------|-------|----------------------------|------------------|---------------------------|
|   |                     | ROW Public Improvements | Stormwater Planters | Rain Gardens & Swales | Centralized Facility | Vegetated Filter Strip |       |                            |                  |                           |
| Plant Name<br>Botanical, Common                             |                     |                         |                     |                       |                      |                        |       |                            |                  |                           |
| <i>Abies grandis</i> , Grand Fir                            | B                   |                         |                     |                       | •                    |                        | •     | E                          | 150'             | 40'                       |
| <i>Acer campestre</i> 'Evelyn', Queen Elizabeth Hedge Maple | A/B                 | •                       |                     | •                     |                      |                        | •     | D                          | 35'              | 20'                       |
| <i>Acer circinatum</i> , Vine maple                         | B                   |                         | •                   | •                     | •                    | •                      | •     | D                          | 15'              | 8'                        |
| <i>Acer griseum</i> , Paperbark Maple                       | B                   |                         |                     |                       |                      | •                      | •     | D                          | 30'              | 12'                       |
| <i>Acer macrophyllum</i> , Big Leaf Maple                   | B                   |                         |                     |                       | •                    |                        | •     | D                          | 60'              | 30'                       |
| <i>Acer rubrum</i> , Red maple                              | B                   |                         | •                   |                       | •                    |                        | •     | D                          | 40'              | 25'                       |
| <i>Alnus rubra</i> , Red alder                              | A/B                 |                         |                     |                       | •                    | •                      | •     | D                          | 80'              | 15'                       |
| <i>Arbutus menziesii</i> , Madrone                          | B                   |                         |                     |                       | •                    |                        | •     | D                          | 35'              | 15'                       |
| <i>Betula jacquemontii</i> , Jacquemontii Birch             | A/B                 |                         |                     | •                     |                      |                        | •     | D                          | 40'              | 20'                       |
| <i>Celtis occidentalis</i> , Hackberry                      | B                   | •                       |                     | •                     |                      |                        | •     | D                          | 40'              | 20'                       |
| <i>Cornus nuttallii</i> , Pacific dogwood                   | A/B                 |                         |                     | •                     | •                    | •                      | •     | D                          | 20'              | 10'                       |
| <i>Crataegus douglasii</i> , Black hawthorn                 | A                   |                         | •                   |                       |                      |                        | •     | D                          | 40'              | 10'                       |
| <i>Fraxinus latifolia</i> , Oregon ash                      | A/B                 |                         | •                   | •                     | •                    | •                      | •     | D                          | 30'              | 25'                       |
| <i>Ginkgo biloba</i> "Halka", Halka Ginkgo                  | A/B                 | •                       |                     | •                     |                      |                        | •     | D                          | 45'              | 20'                       |
| <i>Ginkgo biloba</i> "Saratoga", Saratoga Ginkgo            | A/B                 | •                       |                     | •                     |                      |                        | •     | D                          | 35'              | 20'                       |
| <i>Ginkgo biloba</i> , Autumn Gold                          | A/B                 | •                       |                     | •                     |                      |                        | •     | D                          | 45'              | 20'                       |
| <i>Koeleruteria paniculata</i> , Goldenrain Tree            | A/B                 |                         |                     | •                     |                      | •                      | •     | D                          | 35'              | 20'                       |
| <i>Malus fusca</i> , Pacific crabapple                      | A/B                 |                         |                     | •                     | •                    |                        | •     | D                          | 30'              | 10'                       |
| <i>Metasequoia glyptostroboides</i> , Dawn Redwood          | B                   |                         |                     |                       | •                    |                        | •     | D                          | 80'              | 40'                       |
| <i>Nyssa sylvatica</i> , Black tupelo                       | A/B                 | •                       |                     |                       | •                    |                        | •     | D                          | 40'              | 20'                       |
| <i>Populus tremuloides</i> , Quaking Aspen                  | A                   |                         |                     |                       | •                    | •                      | •     | D                          | 40'              | 20'                       |
| <i>Prunus emarginata</i> var. <i>mollis</i> , Bitter Cherry | A                   |                         |                     |                       | •                    | •                      | •     | D                          | 50'              | 25'                       |
| <i>Pseudotsuga menziesii</i> , Douglas fir                  | B                   |                         |                     |                       | •                    | •                      | •     | E                          | 200'             | 30'                       |
| <i>Quercus garryana</i> , Oregon White Oak                  | B                   |                         |                     |                       | •                    |                        | •     | D                          | 100'             | 50'                       |
| <i>Quercus shumardii</i> , Shumard Oak                      | A/B                 | •                       |                     |                       | •                    |                        | •     | D                          | 50'              | 20'                       |
| <i>Salix hookeriana</i> , Hooker's willow                   | A                   |                         | •                   | •                     | •                    |                        | •     | D                          | 15'              | 10'                       |
| <i>Taxodium distichum</i> , Bald cypress                    | A/B                 |                         |                     | •                     |                      |                        | •     | D                          | 55'              | 20'                       |
| <i>Thuja plicata</i> , Western red cedar                    | A/B                 |                         |                     |                       | •                    | •                      | •     | E                          | 150'             | 25'                       |
| <i>Tsuga heterophylla</i> , Western Hemlock                 | A/B                 |                         |                     |                       | •                    | •                      | •     | E                          | 125'             | 25'                       |
| <i>Tsuga mertensiana</i> , Mountain Hemlock                 | B                   |                         |                     |                       | •                    | •                      | •     | E                          | 125'             | 25'                       |
| <i>Alisma plantago-aquatica</i> , Water plantain            | A                   |                         |                     |                       | •                    |                        |       | D                          | 24"              | 12"                       |
| <i>Amelanchier alnifolia</i> , Western Serviceberry         | B                   |                         |                     |                       | •                    | •                      |       | D                          | 20'              | 10'                       |
| <i>Arctostaphylos uva-ursi</i> , Kinnickinnick              | B                   | •                       |                     | •                     | •                    |                        |       | E                          | 6"               | 12"                       |
| <i>Aster suspicatus</i> , Douglas' aster                    | A/B                 |                         |                     |                       |                      | •                      |       | D                          | 36"              | 12"                       |
| <i>Athyrium felix-femina</i> , Lady Fern                    | B                   |                         |                     | •                     | •                    |                        |       | D                          | 36"              | 24"                       |
| <i>Blechnum spicant</i> , Deer Fern                         | B                   |                         |                     | •                     | •                    |                        |       | D                          | 24"              | 24"                       |
| <i>Bromus carinatus</i> , California Brome Grass            | A                   |                         |                     | •                     | •                    |                        |       | E                          | 18"              | 12"                       |
| <i>Bromus sitchensis</i> , Alaska Brome                     | A                   |                         |                     | •                     | •                    |                        |       | E                          | 18"              | 12"                       |
| <i>Bromus vulgaris</i> , Columbia Brome                     | A                   |                         |                     | •                     | •                    |                        |       | E                          | 18"              | 12"                       |
| <i>Camassia leichtlinii</i> , Camas Lily                    | A/B                 | •                       | •                   | •                     | •                    | •                      |       | D                          | 24"              | 12"                       |
| <i>Camassia quamash</i> , Common Camas                      | A/B                 | •                       | •                   | •                     | •                    | •                      |       | D                          | 24"              | 12"                       |

| Stormwater Facility Plant List                          | Zone (A=wet, B=dry) | Facility Type           |                     |                       |                      |                        | Trees | (E)vergreen/(D)eciduous | Potential height | Typical on center spacing |
|---|---------------------|-------------------------|---------------------|-----------------------|----------------------|------------------------|-------|-------------------------|------------------|---------------------------|
|   |                     | ROW Public Improvements | Stormwater Planters | Rain Gardens & Swales | Centralized Facility | Vegetated Filter Strip |       |                         |                  |                           |
| Plant Name<br>Botanical, Common                         |                     |                         |                     |                       |                      |                        |       |                         |                  |                           |
| <i>Carex densa</i> , Dense sedge                        | A                   | •                       | •                   | •                     | •                    |                        |       | E                       | 24"              | 12"                       |
| <i>Carex deweyana</i> , Dewey Sedge                     | A                   |                         | •                   | •                     | •                    |                        |       | E                       | 36"              | 12"                       |
| <i>Carex glauca</i> , Blue sedge                        | A                   | •                       | •                   | •                     | •                    |                        |       | E                       | 24"              | 12"                       |
| <i>Carex morrowii</i> , Ice Dance                       | A/B                 | •                       | •                   | •                     | •                    |                        |       | E                       | 48"              | 12"                       |
| <i>Carex obnupta</i> , Slough sedge                     | A                   | •                       | •                   | •                     | •                    |                        |       | E                       | 48"              | 12"                       |
| <i>Carex rupestris</i> , Curly sedge                    | A                   |                         | •                   |                       |                      |                        |       | D                       | 14"              | 12"                       |
| <i>Carex stipata</i> , Sawbeak Sedge                    | A                   |                         | •                   | •                     | •                    |                        |       | D                       | 20"              | 12"                       |
| <i>Carex vesicaria</i> , Inflated Sedge                 | A                   |                         | •                   | •                     | •                    |                        |       | D                       | 36"              | 12"                       |
| <i>Ceanothus sanguineum</i> , Redstem ceanothus         | A/B                 |                         |                     |                       |                      | •                      |       | E                       | 7'               | 3'                        |
| <i>Ceanothus velutinus</i> , Snowbrush                  | B                   |                         |                     |                       | •                    |                        |       | E                       | 6'               | 3'                        |
| <i>Cornus sericea</i> 'Kelseyii', Kelsey dogwood        | B                   |                         | •                   | •                     | •                    | •                      |       | D                       | 24"              | 18"                       |
| <i>Cornus sericea</i> , Red twig dogwood                | A                   |                         | •                   | •                     | •                    | •                      |       | D                       | 6'               | 4'                        |
| <i>Deschampsia cespitosa</i> , Tufted hair grass        | A/B                 |                         |                     | •                     | •                    |                        |       | D                       | 36"              | 12"                       |
| <i>Eleocharis acicularis</i> , Needle Spike Rush        | A                   |                         | •                   | •                     | •                    |                        |       | E                       | 30"              | 12"                       |
| <i>Eleocharis ovata</i> , Ovate spike rush              | A                   |                         | •                   | •                     | •                    |                        |       | E                       | 30"              | 12"                       |
| <i>Eleocharis palustris</i> , Creeping Spike Rush       | A                   |                         | •                   | •                     | •                    |                        |       | E                       | 30"              | 12"                       |
| <i>Elymus glaucus</i> , Blue wild rye                   | A/B                 |                         |                     | •                     | •                    |                        |       | E                       | 24"              | 12"                       |
| <i>Festuca occidentalis</i> , Western Fescue Grass      | A                   |                         |                     |                       | •                    |                        |       | E                       | 24"              | 12"                       |
| <i>Festuca rubra</i> , Red fescue                       | A/B                 |                         |                     |                       |                      |                        |       | E                       | 24"              | 12"                       |
| <i>Fragaria chiloensis</i> , Coastal strawberry         | B                   | •                       |                     | •                     | •                    | •                      |       | E                       | 6"               | 12"                       |
| <i>Fragaria vesca</i> , Woodland Strawberry             | A/B                 |                         |                     | •                     | •                    | •                      |       | E                       | 10"              | 12"                       |
| <i>Fragaria virginiana</i> , Wild Strawberry            | A/B                 |                         |                     | •                     | •                    | •                      |       | E                       | 10"              | 12"                       |
| <i>Gaultheria shallon</i> , Salal                       | A/B                 |                         | •                   | •                     | •                    | •                      |       | E                       | 24"              | 24"                       |
| <i>Glyceria occidentalis</i> , Western Manna Grass      | A                   |                         |                     |                       | •                    |                        |       | E                       | 18"              | 12"                       |
| <i>Hebe</i> 'Autumn Glory', Hebe                        | B                   |                         |                     | •                     |                      | •                      |       | E                       | 14"              | 12"                       |
| <i>Helictotrichon sempervirens</i> , Blue Oat Grass     | B                   |                         |                     | •                     |                      | •                      |       | E                       | 24"              | 12"                       |
| <i>Holodiscus discolor</i> , Oceanspray                 | A/B                 |                         |                     | •                     | •                    | •                      |       | D                       | 6'               | 4'                        |
| <i>Iris douglasiana</i> , Douglas Iris                  | B                   |                         |                     | •                     | •                    | •                      |       | D                       | 18"              | 12"                       |
| <i>Iris sibirica</i> , Siberian Iris                    | A                   |                         | •                   | •                     | •                    | •                      |       | D                       | 36"              | 12"                       |
| <i>Iris tenax</i> , Oregon Iris                         | B                   |                         |                     | •                     | •                    | •                      |       | D                       | 18"              | 12"                       |
| <i>Juncus balticus</i> , Baltic Rush                    | A                   |                         | •                   | •                     | •                    | •                      |       | D                       | 20"              | 12"                       |
| <i>Juncus effusus</i> var. <i>pacificus</i> , Soft rush | A                   |                         | •                   | •                     | •                    | •                      |       | E                       | 36"              | 12"                       |
| <i>Juncus ensifolius</i> , Dagger-leaf rush             | A                   |                         | •                   | •                     | •                    | •                      |       | D                       | 10"              | 12"                       |
| <i>Juncus patens</i> , Spreading rush                   | A                   | •                       | •                   | •                     | •                    | •                      |       | E                       | 36"              | 12"                       |
| <i>Juncus tenuis</i> , Slender Rush                     | A                   |                         | •                   | •                     | •                    | •                      |       | E                       | 36"              | 12"                       |
| <i>Liriope muscari</i> , Big Blue Lilyturf              | A/B                 | •                       | •                   | •                     | •                    | •                      |       | E                       | 24"              | 12"                       |
| <i>Lonicera involucrata</i> , Black Twinberry           | B                   |                         |                     | •                     | •                    |                        |       | D                       | 5'               | 4'                        |
| <i>Lupinus micranthus</i> , Small Flowered Lupine       | B                   |                         |                     | •                     | •                    |                        |       | D                       | 18"              | 12"                       |
| <i>Lupinus polyhyllus</i> , Large-leaved lupine         | A/B                 |                         |                     | •                     | •                    |                        |       | D                       | 36"              | 12"                       |
| <i>Mahonia aquifolium</i> , Oregon grape                | B                   | •                       |                     | •                     | •                    | •                      |       | E                       | 5'               | 3'                        |

| Stormwater Facility Plant List                                | Zone (A=wet, B=dry) | Facility Type           |                     |                       |                      |                        | Trees | (E)evergreen / (D)eciduous | Potential height | Typical on center spacing |
|---|---------------------|-------------------------|---------------------|-----------------------|----------------------|------------------------|-------|----------------------------|------------------|---------------------------|
|   |                     | ROW Public Improvements | Stormwater Planters | Rain Gardens & Swales | Centralized Facility | Vegetated Filter Strip |       |                            |                  |                           |
| Plant Name<br>Botanical, Common                               |                     |                         |                     |                       |                      |                        |       |                            |                  |                           |
| <i>Mahonia nervosa</i> , Dull Oregon Grape                    | B                   | •                       |                     | •                     | •                    | •                      |       | E                          | 24"              | 24"                       |
| <i>Mahonia repens</i> Creeping Oregon Grape                   | B                   | •                       |                     | •                     | •                    | •                      |       | E                          | 12"              | 12"                       |
| <i>Omleria cerasiformis</i> , Indian plum                     | A/B                 |                         |                     |                       | •                    | •                      |       | D                          | 6'               | 4'                        |
| <i>Philadelphu lewisii</i> , Wild Mock Orange                 | B                   |                         |                     | •                     | •                    | •                      |       | D                          | 6'               | 4'                        |
| <i>Physocarpus capitatus</i> , Pacific ninebark               | A/B                 |                         |                     | •                     | •                    |                        |       | D                          | 10'              | 3'                        |
| <i>Polypodium glycyrrhiza</i> , Licorice Fern                 | A                   |                         | •                   | •                     | •                    |                        |       | E                          | 12"              | 12"                       |
| <i>Polystichum munitum</i> , Sword fern                       | A/B                 |                         | •                   | •                     | •                    |                        |       | E                          | 2'               | 2'                        |
| <i>Rhamnus purshiana</i> , Cascara                            | A/B                 |                         |                     |                       | •                    | •                      |       | D                          | 35'              | 20'                       |
| <i>Ribes sanguineum</i> , Red flowering currant               | A/B                 |                         |                     | •                     | •                    | •                      |       | D                          | 8'               | 4'                        |
| <i>Rosa gymnocarpa</i> , Baldhip Rose                         | B                   |                         |                     | •                     | •                    | •                      |       | D                          | 3'               | 3'                        |
| <i>Rosa nutkana</i> , Nootka rose                             | A/B                 |                         |                     | •                     | •                    | •                      |       | D                          | 8'               | 4'                        |
| <i>Rosa pisocarpa</i> , Swamp rose                            | A/B                 |                         |                     | •                     | •                    | •                      |       | D                          | 8'               | 3'                        |
| <i>Rubus parviflorus</i> , Thimbleberry                       | B                   |                         |                     | •                     | •                    | •                      |       | D                          | 8'               | 4'                        |
| <i>Rubus spectabilis</i> , Salmonberry                        | A                   |                         | •                   | •                     | •                    | •                      |       | D                          | 10'              | 4'                        |
| <i>Sagittaria latifolia</i> , Wapato                          | A                   |                         |                     |                       | •                    |                        |       | D                          | 24"              | 12"                       |
| <i>Salix fluviatilis</i> , Columbia Willow                    | A/B                 |                         |                     | •                     | •                    |                        |       | D                          | 13'              | 6'                        |
| <i>Salix lucida</i> var. ' <i>Lasiandra</i> ', Pacific willow | A                   |                         | •                   | •                     | •                    |                        |       | D                          | 13'              | 6'                        |
| <i>Salix purpurea nana</i> , Blue arctic willow               | A/B                 |                         | •                   | •                     | •                    | •                      |       | D                          | 8'               | 6'                        |
| <i>Salix sitchensis</i> , Sitka willow                        | A                   |                         |                     | •                     | •                    | •                      |       | D                          | 20'              | 6'                        |
| <i>Sambucus cerulea</i> , Blue Elderberry                     | B                   |                         |                     | •                     | •                    | •                      |       | D                          | 10'              | 10'                       |
| <i>Sambucus racemosa</i> , Red Elderberry                     | B                   |                         |                     | •                     | •                    | •                      |       | D                          | 10'              | 10'                       |
| <i>Scirpus acutus</i> , Hardstem bulrush                      | A                   |                         |                     |                       | •                    |                        |       | D                          | 10"              | 12"                       |
| <i>Scirpus americanus</i> , American bulrush                  | A                   |                         |                     | •                     | •                    |                        |       | E                          | 30"              | 12"                       |
| <i>Scirpus microcarpus</i> , Small fruited bulrush            | A                   |                         | •                   | •                     | •                    |                        |       | E                          | 24"              | 12"                       |
| <i>Scirpus validus</i> , Softstem bulrush                     | A                   |                         |                     | •                     | •                    |                        |       | D                          | 5'               | 12"                       |
| <i>Sedum oreganum</i> , Oregon stonecrop                      | A/B                 |                         |                     | •                     | •                    |                        |       | E                          | 4"               | 12"                       |
| <i>Sisyrinchium californicum</i> , Yellow-eyed grass          | A/B                 |                         | •                   | •                     | •                    | •                      |       | E                          | 6"               | 12"                       |
| <i>Spirea bumalda</i> , Goldflame or Anthony Waterer          | A                   | •                       |                     | •                     | •                    |                        |       | D                          | 2'               | 2'                        |
| <i>Spirea douglasii</i> , Douglas spiraea                     | A/B                 |                         | •                   | •                     | •                    |                        |       | D                          | 7'               | 4'                        |
| <i>Symphoricarpus alba</i> , Snowberry                        | A/B                 |                         |                     | •                     | •                    | •                      |       | D                          | 3'               | 3'                        |
| <i>Veronica liwanensis</i> , Speedwell                        | A/B                 |                         |                     |                       | •                    |                        |       | D                          | 2"               | 12"                       |
| <i>Viburnum edule</i> , Highbush cranberry                    | A                   |                         | •                   | •                     | •                    |                        |       | D                          | 6'               | 4'                        |

| Stormwater Facility Plant List                              | Zone (A=wet, B=dry) | Facility Type           |                     |                       |                      |                        | Type/Size  |                          |                           |       |                         |                  |
|---|---------------------|-------------------------|---------------------|-----------------------|----------------------|------------------------|------------|--------------------------|---------------------------|-------|-------------------------|------------------|
|   |                     | ROW Public Improvements | Stormwater Planters | Rain Gardens & Swales | Centralized Facility | Vegetated Filter Strip | Herbaceous | Small shrubs/groundcover | Large shrubs/ small trees | Trees | (E)vergreen/(D)eciduous | Potential height |
| Plant Name<br>Botanical, Common                             |                     |                         |                     |                       |                      |                        |            |                          |                           |       |                         |                  |
| <i>Abies grandis</i> , Grand Fir                            | B                   |                         |                     |                       | •                    |                        |            |                          | •                         | E     | 150'                    | 40'              |
| <i>Acer campestre</i> 'Evelyn', Queen Elizabeth Hedge Maple | A/B                 | •                       |                     | •                     |                      |                        |            |                          | •                         | D     | 35'                     | 20'              |
| <i>Acer circinatum</i> , Vine maple                         | B                   |                         | •                   | •                     | •                    | •                      |            |                          | •                         | D     | 15'                     | 8'               |
| <i>Acer griseum</i> , Paperbark Maple                       | B                   |                         |                     |                       |                      | •                      |            |                          | •                         | D     | 30'                     | 12'              |
| <i>Acer macrophyllum</i> , Big Leaf Maple                   | B                   |                         |                     |                       | •                    |                        |            |                          | •                         | D     | 60'                     | 30'              |
| <i>Acer rubrum</i> , Red maple                              | B                   |                         | •                   |                       | •                    |                        |            |                          | •                         | D     | 40'                     | 25'              |
| <i>Alisma plantago-aquatica</i> , Water plantain            | A                   |                         |                     |                       | •                    |                        | •          |                          |                           | D     | 24"                     | 12"              |
| <i>Alnus rubra</i> , Red alder                              | A/B                 |                         |                     |                       | •                    | •                      |            |                          | •                         | D     | 80'                     | 15'              |
| <i>Amelanchier alnifolia</i> , Western Serviceberry         | B                   |                         |                     |                       | •                    | •                      |            |                          |                           | D     | 20'                     | 10'              |
| <i>Arbutus menziesii</i> , Madrone                          | B                   |                         |                     |                       | •                    |                        |            |                          | •                         | D     | 35'                     | 15'              |
| <i>Arctostaphylos uva-ursi</i> , Kinnickinnick              | B                   | •                       |                     | •                     | •                    |                        |            | •                        |                           | E     | 6"                      | 12"              |
| <i>Aster suspicatus</i> , Douglas' aster                    | A/B                 |                         |                     |                       |                      | •                      | •          |                          |                           | D     | 36"                     | 12"              |
| <i>Athyrium filix-femina</i> , Lady Fern                    | B                   |                         |                     | •                     | •                    |                        | •          |                          |                           | D     | 36"                     | 24"              |
| <i>Betula jacquemontii</i> , Jacquemontii Birch             | A/B                 |                         |                     | •                     |                      |                        |            |                          | •                         | D     | 40'                     | 20'              |
| <i>Blechnum spicant</i> , Deer Fern                         | B                   |                         |                     | •                     | •                    |                        | •          |                          |                           | D     | 24"                     | 24"              |
| <i>Bromus carinatus</i> , California Brome Grass            | A                   |                         |                     | •                     | •                    |                        | •          |                          |                           | E     | 18"                     | 12"              |
| <i>Bromus sitchensis</i> , Alaska Brome                     | A                   |                         |                     | •                     | •                    |                        | •          |                          |                           | E     | 18"                     | 12"              |
| <i>Bromus vulgaris</i> , Columbia Brome                     | A                   |                         |                     | •                     | •                    |                        | •          |                          |                           | E     | 18"                     | 12"              |
| <i>Camassia leichtlinii</i> , Camas Lily                    | A/B                 | •                       | •                   | •                     | •                    | •                      | •          |                          |                           | D     | 24"                     | 12"              |
| <i>Camassia quamash</i> , Common Camas                      | A/B                 | •                       | •                   | •                     | •                    | •                      | •          |                          |                           | D     | 24"                     | 12"              |
| <i>Carex densa</i> , Dense sedge                            | A                   | •                       | •                   | •                     | •                    |                        | •          |                          |                           | E     | 24"                     | 12"              |
| <i>Carex deweyana</i> , Dewey Sedge                         | A                   |                         | •                   | •                     | •                    |                        | •          |                          |                           | E     | 36"                     | 12"              |
| <i>Carex glauca</i> , Blue sedge                            | A                   | •                       | •                   | •                     | •                    |                        | •          |                          |                           | E     | 24"                     | 12"              |
| <i>Carex morrowii</i> , Ice Dance                           | A/B                 | •                       | •                   | •                     | •                    |                        | •          |                          |                           | E     | 48"                     | 12"              |
| <i>Carex obnupta</i> , Slough sedge                         | A                   | •                       | •                   | •                     | •                    |                        | •          |                          |                           | E     | 48"                     | 12"              |
| <i>Carex rupestris</i> , Curly sedge                        | A                   |                         | •                   |                       |                      |                        | •          |                          |                           | D     | 14"                     | 12"              |
| <i>Carex stipata</i> , Sawbeak Sedge                        | A                   |                         | •                   | •                     | •                    |                        | •          |                          |                           | D     | 20"                     | 12"              |
| <i>Carex vesicaria</i> , Inflated Sedge                     | A                   |                         | •                   | •                     | •                    |                        | •          |                          |                           | D     | 36"                     | 12"              |
| <i>Ceanothus sanguineum</i> , Redstem ceanothus             | A/B                 |                         |                     |                       |                      | •                      |            | •                        |                           | E     | 7'                      | 3'               |
| <i>Ceanothus velutinus</i> , Snowbrush                      | B                   |                         |                     |                       | •                    |                        |            | •                        |                           | E     | 6'                      | 3'               |
| <i>Celtis occidentalis</i> , Hackberry                      | B                   | •                       |                     | •                     |                      |                        |            |                          | •                         | D     | 40'                     | 20'              |
| <i>Cornus nuttallii</i> , Pacific dogwood                   | A/B                 |                         |                     | •                     | •                    | •                      |            |                          | •                         | D     | 20'                     | 10'              |
| <i>Cornus sericea</i> 'Kelseyii', Kelsey dogwood            | B                   |                         |                     | •                     | •                    | •                      |            | •                        |                           | D     | 24"                     | 18"              |
| <i>Cornus sericea</i> , Red twig dogwood                    | A                   |                         |                     | •                     | •                    | •                      |            | •                        |                           | D     | 6'                      | 4'               |
| <i>Crataegus douglasii</i> , Black hawthorn                 | A                   |                         | •                   |                       |                      |                        |            |                          | •                         | D     | 40'                     | 10'              |
| <i>Deschampsia cespitosa</i> , Tufted hair grass            | A/B                 |                         |                     | •                     | •                    |                        | •          |                          |                           | D     | 36"                     | 12"              |
| <i>Eleocharis acicularis</i> , Needle Spike Rush            | A                   |                         | •                   | •                     | •                    |                        | •          |                          |                           | E     | 30"                     | 12"              |
| <i>Eleocharis ovata</i> , Ovate spike rush                  | A                   |                         | •                   | •                     | •                    |                        | •          |                          |                           | E     | 30"                     | 12"              |
| <i>Eleocharis palustris</i> , Creeping Spike Rush           | A                   |                         | •                   | •                     | •                    |                        | •          |                          |                           | E     | 30"                     | 12"              |
| <i>Elymus glaucus</i> , Blue wild rye                       | A/B                 |                         |                     | •                     | •                    |                        | •          |                          |                           | E     | 24"                     | 12"              |
| <i>Festuca occidentalis</i> , Western Fescue Grass          | A                   |                         |                     |                       | •                    |                        | •          |                          |                           | E     | 24"                     | 12"              |

| Stormwater Facility Plant List                       | Zone (A=wet, B=dry) | Facility Type           |                     |                       |                      |                        | Type/Size  |                          |                           |       |                         |                  |
|--|---------------------|-------------------------|---------------------|-----------------------|----------------------|------------------------|------------|--------------------------|---------------------------|-------|-------------------------|------------------|
|  |                     | ROW Public Improvements | Stormwater Planters | Rain Gardens & Swales | Centralized Facility | Vegetated Filter Strip | Herbaceous | Small shrubs/groundcover | Large shrubs/ small trees | Trees | (E)vergreen/(D)eciduous | Potential height |
| Plant Name<br>Botanical, Common                      |                     |                         |                     |                       |                      |                        |            |                          |                           |       |                         |                  |
| <i>Festuca rubra</i> , Red fescue                    | A/B                 |                         |                     |                       |                      | •                      |            |                          |                           | E     | 24"                     | 12"              |
| <i>Fragaria chiloensis</i> , Coastal strawberry      | B                   | •                       |                     | •                     | •                    | •                      | •          |                          |                           | E     | 6"                      | 12"              |
| <i>Fragaria vesca</i> , Woodland Strawberry          | A/B                 |                         |                     | •                     | •                    | •                      | •          |                          |                           | E     | 10"                     | 12"              |
| <i>Fragaria virginiana</i> , Wild Strawberry         | A/B                 |                         |                     | •                     | •                    | •                      | •          | •                        |                           | E     | 10"                     | 12"              |
| <i>Fraxinus latifolia</i> , Oregon ash               | A/B                 |                         | •                   | •                     | •                    | •                      |            |                          | •                         | D     | 30'                     | 25'              |
| <i>Gaultheria shallon</i> , Salal                    | A/B                 |                         | •                   | •                     | •                    | •                      | •          |                          |                           | E     | 24"                     | 24"              |
| <i>Ginkgo biloba</i> "Halka", Halka Gingko           | A/B                 | •                       |                     | •                     |                      |                        |            |                          | •                         | D     | 45'                     | 20'              |
| <i>Ginkgo biloba</i> "Saratoga", Saratoga Gingko     | A/B                 | •                       |                     | •                     |                      |                        |            |                          | •                         | D     | 35'                     | 20'              |
| <i>Ginkgo biloba</i> , Autumn Gold                   | A/B                 | •                       |                     | •                     |                      |                        |            |                          | •                         | D     | 45'                     | 20'              |
| <i>Glyceria occidentalis</i> , Western Manna Grass   | A                   |                         |                     |                       | •                    | •                      |            |                          |                           | E     | 18"                     | 12"              |
| <i>Hebe 'Autumn Glory'</i> , Hebe                    | B                   |                         |                     | •                     |                      | •                      | •          |                          |                           | E     | 14"                     | 12"              |
| <i>Helictotrichon sempervirens</i> , Blue Oat Grass  | B                   |                         |                     | •                     |                      | •                      | •          |                          |                           | E     | 24"                     | 12"              |
| <i>Holodiscus discolor</i> , Oceanspray              | A/B                 |                         |                     | •                     | •                    | •                      |            | •                        |                           | D     | 6'                      | 4'               |
| <i>Iris douglasiana</i> , Douglas Iris               | B                   |                         |                     | •                     | •                    | •                      | •          |                          |                           | D     | 18"                     | 12"              |
| <i>Iris sibirica</i> , Siberian Iris                 | A                   |                         |                     | •                     | •                    | •                      | •          |                          |                           | D     | 36"                     | 12"              |
| <i>Iris tenax</i> , Oregon Iris                      | B                   |                         |                     | •                     | •                    | •                      | •          |                          |                           | D     | 18"                     | 12"              |
| <i>Juncus balticus</i> , Baltic Rush                 | A                   |                         |                     | •                     | •                    | •                      | •          |                          |                           | D     | 20"                     | 12"              |
| <i>Juncus effusus var. pacificus</i> , Soft rush     | A                   |                         |                     | •                     | •                    | •                      | •          |                          |                           | E     | 36"                     | 12"              |
| <i>Juncus ensifolius</i> , Dagger-leaf rush          | A                   |                         |                     | •                     | •                    | •                      | •          |                          |                           | D     | 10"                     | 12"              |
| <i>Juncus patens</i> , Spreading rush                | A                   | •                       | •                   | •                     | •                    | •                      | •          |                          |                           | E     | 36"                     | 12"              |
| <i>Juncus tenuis</i> , Slender Rush                  | A                   |                         |                     | •                     | •                    | •                      | •          |                          |                           | E     | 36"                     | 12"              |
| <i>Koeleruteria paniculata</i> , Goldenrain Tree     | A/B                 |                         |                     | •                     |                      | •                      |            |                          | •                         | D     | 35'                     | 20'              |
| <i>Liriope muscari</i> , Big Blue Lilyturf           | A/B                 | •                       | •                   | •                     | •                    | •                      | •          |                          |                           | E     | 24"                     | 12"              |
| <i>Lonicera involucrata</i> , Black Twinberry        | B                   |                         |                     | •                     | •                    |                        |            |                          | •                         | D     | 5'                      | 4'               |
| <i>Lupinus micranthus</i> , Small Flowered Lupine    | B                   |                         |                     | •                     | •                    |                        | •          |                          |                           | D     | 18"                     | 12"              |
| <i>Lupinus polyhyllus</i> , Large-leaved lupine      | A/B                 |                         |                     | •                     | •                    |                        | •          |                          |                           | D     | 36"                     | 12"              |
| <i>Mahonia aquifolium</i> , Oregon grape             | B                   | •                       |                     | •                     | •                    | •                      | •          | •                        |                           | E     | 5'                      | 3'               |
| <i>Mahonia nervosa</i> , Dull Oregon Grape           | B                   | •                       |                     | •                     | •                    | •                      | •          | •                        |                           | E     | 24"                     | 24"              |
| <i>Mahonia repens</i> Creeping Oregon Grape          | B                   | •                       |                     | •                     | •                    | •                      | •          | •                        |                           | E     | 12"                     | 12"              |
| <i>Malus fusca</i> , Pacific crabapple               | A/B                 |                         |                     | •                     | •                    |                        |            |                          | •                         | D     | 30'                     | 10'              |
| <i>Metasequoia glyptostroboides</i> , Dawn Redwood   | B                   |                         |                     |                       | •                    |                        |            |                          | •                         | D     | 80'                     | 40'              |
| <i>Nyssa sylvatica</i> , Black tupelo                | A/B                 | •                       |                     |                       | •                    |                        |            |                          | •                         | D     | 40'                     | 20'              |
| <i>Omleria cerasiformis</i> , Indian plum            | A/B                 |                         |                     |                       | •                    | •                      |            | •                        |                           | D     | 6'                      | 4'               |
| <i>Philadelphu lewisii</i> , Wild Mock Orange        | B                   |                         |                     | •                     | •                    | •                      |            | •                        |                           | D     | 6'                      | 4'               |
| <i>Physocarpus capitatus</i> , Pacific ninebark      | A/B                 |                         |                     | •                     | •                    |                        |            | •                        |                           | D     | 10'                     | 3'               |
| <i>Polypodium glyccrhiza</i> , Licorice Fern         | A                   |                         |                     | •                     | •                    |                        | •          |                          |                           | E     | 12"                     | 12"              |
| <i>Polystichum munitum</i> , Sword fern              | A/B                 |                         |                     | •                     | •                    | •                      |            | •                        |                           | E     | 2'                      | 2'               |
| <i>Populus tremuloides</i> , Quaking Aspen           | A                   |                         |                     |                       | •                    | •                      |            |                          | •                         | D     | 40'                     | 20'              |
| <i>Prunus emarginata var. mollis</i> , Bitter Cherry | A                   |                         |                     |                       | •                    | •                      |            |                          | •                         | D     | 50'                     | 25'              |
| <i>Pseudotsuga menziesii</i> , Douglas fir           | B                   |                         |                     |                       | •                    | •                      |            |                          | •                         | E     | 200'                    | 30'              |

| Stormwater Facility Plant List                       | Zone (A=wet, B=dry) | Facility Type           |                     |                       |                      |                        | Type/Size  |                          |                           |       |                           |                  |
|--|---------------------|-------------------------|---------------------|-----------------------|----------------------|------------------------|------------|--------------------------|---------------------------|-------|---------------------------|------------------|
|  |                     | ROW Public Improvements | Stormwater Planters | Rain Gardens & Swales | Centralized Facility | Vegetated Filter Strip | Herbaceous | Small shrubs/groundcover | Large shrubs/ small trees | Trees | (E)vergreen / (D)eciduous | Potential height |
| Plant Name<br>Botanical, Common                      |                     |                         |                     |                       |                      |                        |            |                          |                           |       |                           |                  |
| <i>Quercus garryana</i> , Oregon White Oak           | B                   |                         |                     |                       | •                    |                        |            |                          | •                         | D     | 100'                      | 50'              |
| <i>Quercus shumardii</i> , Shumard Oak               | A/B                 | •                       |                     |                       | •                    |                        |            |                          | •                         | D     | 50'                       | 20'              |
| <i>Rhamnus purshiana</i> , Cascara                   | A/B                 |                         |                     |                       | •                    | •                      |            |                          |                           | D     | 35'                       | 20'              |
| <i>Ribes sanguineum</i> , Red flowering currant      | A/B                 |                         |                     | •                     | •                    | •                      |            |                          |                           | D     | 8'                        | 4'               |
| <i>Rosa gymnocarpa</i> , Baldhip Rose                | B                   |                         |                     | •                     | •                    | •                      |            | •                        |                           | D     | 3'                        | 3'               |
| <i>Rosa nutkana</i> , Nootka rose                    | A/B                 |                         |                     | •                     | •                    | •                      |            |                          |                           | D     | 8'                        | 4'               |
| <i>Rosa pisocarpa</i> , Swamp rose                   | A/B                 |                         |                     | •                     | •                    | •                      |            | •                        |                           | D     | 8'                        | 3'               |
| <i>Rubus parviflorus</i> , Thimbleberry              | B                   |                         |                     | •                     | •                    | •                      |            | •                        |                           | D     | 8'                        | 4'               |
| <i>Rubus spectabilis</i> , Salmonberry               | A                   |                         | •                   | •                     | •                    | •                      |            |                          | •                         | D     | 10'                       | 4'               |
| <i>Sagittaria latifolia</i> , Wapato                 | A                   |                         |                     |                       | •                    |                        | •          |                          |                           | D     | 24"                       | 12"              |
| <i>Salix fluviatilis</i> , Columbia Willow           | A/B                 |                         |                     | •                     | •                    |                        |            |                          |                           | D     | 13'                       | 6'               |
| <i>Salix hookeriana</i> , Hooker's willow            | A                   |                         | •                   | •                     | •                    |                        |            |                          | •                         | D     | 15'                       | 10'              |
| <i>Salix lucida</i> var. 'Lasiandra', Pacific willow | A                   |                         | •                   | •                     | •                    |                        |            |                          |                           | D     | 13'                       | 6'               |
| <i>Salix purpurea nana</i> , Blue arctic willow      | A/B                 |                         | •                   | •                     | •                    | •                      |            |                          |                           | D     | 8'                        | 6'               |
| <i>Salix sitchensis</i> , Sitka willow               | A                   |                         |                     | •                     | •                    | •                      |            |                          |                           | D     | 20'                       | 6'               |
| <i>Sambucus cerulea</i> , Blue Elderberry            | B                   |                         |                     | •                     | •                    | •                      |            |                          | •                         | D     | 10'                       | 10'              |
| <i>Sambucus racemosa</i> , Red Elderberry            | B                   |                         |                     | •                     | •                    | •                      |            |                          | •                         | D     | 10'                       | 10'              |
| <i>Scirpus acutus</i> , Hardstem bulrush             | A                   |                         |                     |                       | •                    |                        | •          |                          |                           | D     | 10"                       | 12"              |
| <i>Scirpus americanus</i> , American bulrush         | A                   |                         |                     | •                     | •                    |                        | •          |                          |                           | E     | 30"                       | 12"              |
| <i>Scirpus microcarpus</i> , Small fruited bulrush   | A                   |                         | •                   | •                     | •                    |                        | •          |                          |                           | E     | 24"                       | 12"              |
| <i>Scirpus validus</i> , Softstem bulrush            | A                   |                         |                     | •                     | •                    |                        | •          |                          |                           | D     | 5'                        | 12"              |
| <i>Sedum oreganum</i> , Oregon stonecrop             | A/B                 |                         |                     | •                     | •                    |                        | •          |                          |                           | E     | 4"                        | 12"              |
| <i>Sisyrinchium californicum</i> , Yellow-eyed grass | A/B                 |                         | •                   | •                     | •                    | •                      | •          |                          |                           | E     | 6"                        | 12"              |
| <i>Spirea bumalda</i> , Goldflame or Anthony Waterer | A                   | •                       |                     | •                     | •                    |                        |            | •                        |                           | D     | 2'                        | 2'               |
| <i>Spirea douglasii</i> , Douglas spiraea            | A/B                 |                         | •                   | •                     | •                    |                        |            |                          | •                         | D     | 7'                        | 4'               |
| <i>Symphoricarpus alba</i> , Snowberry               | A/B                 |                         |                     | •                     | •                    | •                      |            | •                        |                           | D     | 3'                        | 3'               |
| <i>Taxodium distichum</i> , Bald cypress             | A/B                 |                         |                     | •                     |                      |                        |            |                          | •                         | D     | 55'                       | 20'              |
| <i>Thuja plicata</i> , Western red cedar             | A/B                 |                         |                     |                       | •                    | •                      |            |                          | •                         | E     | 150'                      | 25'              |
| <i>Tsuga heterophylla</i> , Western Hemlock          | A/B                 |                         |                     |                       | •                    | •                      |            |                          | •                         | E     | 125'                      | 25'              |
| <i>Tsuga mertensiana</i> , Mountain Hemlock          | B                   |                         |                     |                       | •                    | •                      |            |                          | •                         | E     | 125'                      | 25'              |
| <i>Veronica liwanensis</i> , Speedwell               | A/B                 |                         |                     |                       | •                    |                        | •          |                          |                           | D     | 2"                        | 12"              |
| <i>Viburnum edule</i> , Highbush cranberry           | A                   |                         | •                   | •                     | •                    |                        |            |                          | •                         | D     | 6'                        | 4'               |

| <b>Plant Name</b><br><b>Botanical , Common</b>       | Succulent | Herbaceous/Groundcover | NW Native | (E)vergreen/(D)eciduous | Potential Height |
|--|-----------|------------------------|-----------|-------------------------|------------------|
| <i>Delosperma cooperi</i> , Ice Plant                | •         |                        |           | E                       | 4"               |
| <i>Delosperma nubigenum</i> , Ice Plant              | •         |                        |           | E                       | 2"               |
| <i>Sedum acre</i> , Biting Stonecrop                 | •         |                        |           | E                       | 2"               |
| <i>Sedum album</i> , White Stonecrop                 | •         |                        |           | E                       | 3"               |
| <i>Sedum divergens</i> , Pacific Stonecrop           | •         |                        | •         | E                       | 3"               |
| <i>Sedum hispanicum</i> , Spanish Stonecrop          | •         |                        |           | E                       | 3"               |
| <i>Sedum kamtschaticum</i> , Kirin-so                | •         |                        |           | D                       | 6"               |
| <i>Sedum lanceolatum</i> , Lance-leaved Stonecrop    | •         |                        | •         | D                       | 4"               |
| <i>Sedum oreganum</i> , Oregon Stonecrop             | •         |                        | •         | E                       | 4"               |
| <i>Sedum oregonense</i> , Creamy Stonecrop           | •         |                        | •         | E                       | 4"               |
| <i>Sedum rupestre</i> , Crooked Stonecrop            | •         |                        |           | E                       | 6"               |
| <i>Sedum sexangulare</i> , Tasteless Stonecrop       | •         |                        |           | E                       | 4"               |
| <i>Sedum spathulifolium</i> , Broad-leaved Stonecrop | •         |                        | •         | E                       | 4"               |
| <i>Sedum spurium</i> , Two-row Stonecrop             | •         |                        |           | E                       | 6"               |
| <i>Sedum takesimense</i> , Gold Carpet Stonecrop     | •         |                        |           | E                       | 9"               |
| <i>Sedum telephium</i> , Autumn Joy                  | •         |                        |           | D                       | 24"              |
| <i>Sempervivum tectorum</i> , Hens and Chicks        | •         |                        |           | E                       | 6"               |
| <i>Achillea millefolium</i> , Common Yarrow          |           | •                      | •         | D                       | 36"              |
| <i>Allium acuminatum</i> , Hooker's Onion            |           | •                      | •         | D                       | 6"               |
| <i>Allium cernuum</i> , Nodding Onion                |           | •                      | •         | D                       | 12"              |
| <i>Antennaria neglecta</i> , Field Pussytoes         |           | •                      | •         | D                       | 4"               |
| <i>Arenaria montana</i> , Sandwort                   |           | •                      |           | D                       | 4"               |
| <i>Aurinia saxatilis</i> , Basket-of-Gold            |           | •                      |           | D                       | 6"               |
| <i>Campanula rotundifolia</i> , Common Harebell      |           | •                      | •         | D                       | 8"               |
| <i>Dianthus spp.</i> , Dianthus                      |           | •                      |           | D                       | 12"              |
| <i>Erigeron compositus</i> , Fleabane                |           | •                      |           | D                       | 12"              |
| <i>Erigeron glaucus</i> , Beach Aster                |           | •                      | •         | D                       | 6"               |
| <i>Festuca idahoensis</i> , Idaho Fescue             |           | •                      | •         | E                       | 12"              |
| <i>Fragaria chiloensis</i> , Coastal Strawberry      |           | •                      | •         | E                       | 6"               |
| <i>Fragaria virginiana</i> , Wild Strawberry         |           | •                      | •         | E                       | 6"               |
| <i>Gaillardia aristata</i> , Blanket Flower          |           | •                      |           | D                       | 20"              |
| <i>Gazania linearis</i> , Gazania                    |           | •                      |           | D                       | 6"               |
| <i>Koeleria macrantha</i> , Junegrass                |           | •                      | •         | D                       | 24"              |
| <i>Lobularia maritima</i> , Sweet Alyssum            |           | •                      |           | D                       | 12"              |
| <i>Phlox douglasii</i> , Tufted Phlox                |           | •                      | •         | D                       | 4"               |
| <i>Polypodium glycyrrhiza</i> , Licorice Fern        |           | •                      | •         | E                       | 12"              |
| <i>Polystichum munitum</i> , Sword Fern              |           | •                      | •         | E                       | 24"              |
| <i>Potentilla nepalensis</i> , Nepal Cinquefoil      |           | •                      |           | D                       | 14"              |
| <i>Potentilla neumanniana</i> , Cinquefoil           |           | •                      |           | D                       | 14"              |

|   |  |   |   |   |    |
|---|--|---|---|---|----|
| <i>Prunella vulgaris</i> , lanceolata Self-Heal |  | • | • | D | 4" |
| <i>Silene acaulis</i> , Moss Champion           |  | • | • | D | 3" |
| <i>Thymus serpyllum</i> , Creeping Thyme        |  | • |   | D | 3" |
| <i>Veronica liwanensis</i> , Turkish speedwell  |  | • |   | D | 2" |

| Stormwater Facility Plant List<br>Public Improvements       | ROW | Type/Size           |            |                          |                           |       |                          |                  |
|---|-----|---------------------|------------|--------------------------|---------------------------|-------|--------------------------|------------------|
|   |     | Zone (A=wet, B=dry) | Herbaceous | Small shrubs/groundcover | Large shrubs/ small trees | Trees | (E)vergreen /(D)eciduous | Potential height |
| Plant Name<br>Botanical, Common                             |     |                     |            |                          |                           |       |                          |                  |
| <i>Acer campestre</i> 'Evelyn', Queen Elizabeth Hedge Maple | A/B |                     |            |                          | •                         | D     | 35'                      | 20'              |
| <i>Arctostaphylos uva-ursi</i> , Kinnickinnick              | B   |                     | •          |                          |                           | E     | 6"                       | 12"              |
| <i>Camassia leichtlinii</i> , Camas Lily                    | A/B | •                   |            |                          |                           | D     | 24"                      | 12"              |
| <i>Camassia quamash</i> , Common Camas                      | A/B | •                   |            |                          |                           | D     | 24"                      | 12"              |
| <i>Carex densa</i> , Dense sedge                            | A   | •                   |            |                          |                           | E     | 24"                      | 12"              |
| <i>Carex glauca</i> , Blue sedge                            | A   | •                   |            |                          |                           | E     | 24"                      | 12"              |
| <i>Carex morrowii</i> , Ice Dance                           | A/B | •                   |            |                          |                           | E     | 48"                      | 12"              |
| <i>Carex obnupta</i> , Slough sedge                         | A   | •                   |            |                          |                           | E     | 48"                      | 12"              |
| <i>Celtis occidentalis</i> , Hackberry                      | B   |                     |            |                          | •                         | D     | 40'                      | 20'              |
| <i>Fragaria chiloensis</i> , Coastal strawberry             | B   |                     | •          |                          |                           | E     | 6"                       | 12"              |
| <i>Ginkgo biloba</i> , Autumn Gold                          | A/B |                     |            |                          | •                         | D     | 45'                      | 20'              |
| <i>Ginkgo biloba</i> "Halka", Halka Gingko                  | A/B |                     |            |                          | •                         | D     | 45'                      | 20'              |
| <i>Ginkgo biloba</i> "Saratoga", Saratoga Gingko            | A/B |                     |            |                          | •                         | D     | 35'                      | 20'              |
| <i>Juncus patens</i> , Spreading rush                       | A   | •                   |            |                          |                           | E     | 36"                      | 12"              |
| <i>Liriope muscari</i> , Big Blue Lilyturf                  | A/B | •                   |            |                          |                           | E     | 24"                      | 12"              |
| <i>Mahonia aquifolium</i> , Oregon grape                    | B   |                     | •          |                          |                           | E     | 5'                       | 3'               |
| <i>Mahonia nervosa</i> , Dull Oregon Grape                  | B   |                     | •          |                          |                           | E     | 24"                      | 24"              |
| <i>Mahonia repens</i> Creeping Oregon Grape                 | B   |                     | •          |                          |                           | E     | 12"                      | 12"              |
| <i>Nyssa sylvatica</i> , Black tupelo                       | A/B |                     |            |                          | •                         | D     | 40'                      | 20'              |
| <i>Quercus shumardii</i> , Shumard Oak                      | A/B |                     |            |                          | •                         | D     | 50'                      | 20'              |
| <i>Spirea bumalda</i> , Goldflame or Anthony Waterer        | A   |                     | •          |                          |                           | D     | 2'                       | 2'               |

| Stormwater Facility Plant List<br>Public Improvements | ROW | Type/Size           |            |                          |                          |                  |                           |
|---|-----|---------------------|------------|--------------------------|--------------------------|------------------|---------------------------|
|   |     | Zone (A=wet, B=dry) | Herbaceous | Small shrubs/groundcover | (E)vergreen /(D)eciduous | Potential height | Typical on center spacing |
| Plant Name<br><i>Botanical</i> , Common               |     |                     |            |                          |                          |                  |                           |
| <i>Arctostaphylos uva-ursi</i> , Kinnickinnick        |     | B                   |            | •                        | E                        | 6"               | 12"                       |
| <i>Camassia leichtlinii</i> , Camas Lily              |     | A/B                 | •          |                          | D                        | 24"              | 12"                       |
| <i>Camassia quamash</i> , Common Camas                |     | A/B                 | •          |                          | D                        | 24"              | 12"                       |
| <i>Carex densa</i> , Dense sedge                      |     | A                   | •          |                          | E                        | 24"              | 12"                       |
| <i>Carex glauca</i> , Blue sedge                      |     | A                   | •          |                          | E                        | 24"              | 12"                       |
| <i>Carex morrowii</i> , Ice Dance                     |     | A/B                 | •          |                          | E                        | 48"              | 12"                       |
| <i>Carex obnupta</i> , Slough sedge                   |     | A                   | •          |                          | E                        | 48"              | 12"                       |
| <i>Fragaria chiloensis</i> , Coastal strawberry       |     | B                   |            | •                        | E                        | 6"               | 12"                       |
| <i>Juncus patens</i> , Spreading rush                 |     | A                   | •          |                          | E                        | 36"              | 12"                       |
| <i>Liriope muscari</i> , Big Blue Lilyturf            |     | A/B                 | •          |                          | E                        | 24"              | 12"                       |
| <i>Mahonia aquifolium</i> , Oregon grape              |     | B                   |            | •                        | E                        | 5'               | 3'                        |
| <i>Mahonia nervosa</i> , Dull Oregon Grape            |     | B                   |            | •                        | E                        | 24"              | 24"                       |
| <i>Mahonia repens</i> Creeping Oregon Grape           |     | B                   |            | •                        | E                        | 12"              | 12"                       |
| <i>Spirea bumalda</i> , Goldflame or Anthony Waterer  |     | A                   |            | •                        | D                        | 2'               | 2'                        |

| Stormwater Facility Plant List<br>Stormwater Planters          | Type/Size           |            |                          |                           |       |                          |                  |                           |
|--|---------------------|------------|--------------------------|---------------------------|-------|--------------------------|------------------|---------------------------|
|  | Zone (A=wet, B=dry) | Herbaceous | Small shrubs/groundcover | Large shrubs/ small trees | Trees | (E)vergreen /(D)eciduous | Potential height | Typical on center spacing |
| Plant Name<br>Botanical , Common                               |                     |            |                          |                           |       |                          |                  |                           |
| <i>Acer circinatum</i> , Vine maple                            | B                   |            |                          |                           | •     | D                        | 15'              | 8'                        |
| <i>Carex densa</i> , Dense sedge                               | A                   | •          |                          |                           |       | E                        | 24"              | 12"                       |
| <i>Carex deweyanna</i> , Dewey Sedge                           | A                   | •          |                          |                           |       | E                        | 36"              | 12"                       |
| <i>Carex glauca</i> , Blue sedge                               | A                   | •          |                          |                           |       | E                        | 24"              | 12"                       |
| <i>Carex morrowii</i> , 'Ice Dance'                            | A/B                 | •          |                          |                           |       | E                        | 48"              | 12"                       |
| <i>Carex obnupta</i> , Slough sedge                            | A                   | •          |                          |                           |       | E                        | 48"              | 12"                       |
| <i>Carex rupestris</i> , Curly sedge                           | A                   | •          |                          |                           |       | D                        | 14"              | 12"                       |
| <i>Carex stipata</i> , Sawbeak Sedge                           | A                   | •          |                          |                           |       | D                        | 20"              | 12"                       |
| <i>Carex vesicaria</i> , Inflated Sedge                        | A                   | •          |                          |                           |       | D                        | 36"              | 12"                       |
| <i>Cornus sericea 'Kelseyii'</i> , Kelsey dogwood              | B                   |            | •                        |                           |       | D                        | 24"              | 18"                       |
| <i>Cornus sericea</i> , Red twig dogwood                       | A                   |            |                          | •                         |       | D                        | 6'               | 4'                        |
| <i>Crataegus douglasii</i> , Black hawthorn                    | A                   |            |                          |                           | •     | D                        | 40'              | 10'                       |
| <i>Eleocharis acicularis</i> , Needle Spike Rush               | A                   | •          |                          |                           |       | E                        | 30"              | 12"                       |
| <i>Eleocharis ovata</i> , Ovate spike rush                     | A                   | •          |                          |                           |       | E                        | 30"              | 12"                       |
| <i>Eleocharis palustris</i> , Creeping Spike Rush              | A                   | •          |                          |                           |       | E                        | 30"              | 12"                       |
| <i>Fraxinus latifolia</i> , Oregon ash                         | A/B                 |            |                          |                           | •     | D                        | 30'              | 25'                       |
| <i>Gaultheria shallon</i> , Salal                              | A/B                 |            | •                        |                           |       | E                        | 24"              | 24"                       |
| <i>Iris sibirica</i> , Siberian Iris                           | A                   | •          |                          |                           |       | D                        | 36"              | 12"                       |
| <i>Juncus balticus</i> , Baltic Rush                           | A                   | •          |                          |                           |       | D                        | 20"              | 12"                       |
| <i>Juncus ensifolius</i> , Dagger-leaf rush                    | A                   | •          |                          |                           |       | D                        | 10"              | 12"                       |
| <i>Juncus patens</i> , Spreading rush                          | A                   | •          |                          |                           |       | E                        | 36"              | 12"                       |
| <i>Juncus tenuis</i> , Slender Rush                            | A                   | •          |                          |                           |       | E                        | 36"              | 12"                       |
| <i>Liriope muscari</i> , Big Blue Lilyturf                     | A/B                 | •          |                          |                           |       | E                        | 24"              | 12"                       |
| <i>Polypodium glycyrrhiza</i> , Licorice Fern                  | A                   | •          |                          |                           |       | E                        | 12"              | 12"                       |
| <i>Polystichum munitum</i> , Sword fern                        | A/B                 |            | •                        |                           |       | E                        | 2'               | 2'                        |
| <i>Rubus spectabilis</i> , Salmonberry                         | A                   |            |                          | •                         |       | D                        | 10'              | 4'                        |
| <i>Salix hookeriana</i> , Hooker's willow                      | A                   |            |                          |                           | •     | D                        | 15'              | 10'                       |
| <i>Salix lucida</i> var. ' <i>Lasiandra</i> ' , Pacific willow | A                   |            |                          | •                         |       | D                        | 13'              | 6'                        |
| <i>Salix purpurea nana</i> , Blue arctic willow                | A/B                 |            |                          | •                         |       | D                        | 8'               | 6'                        |
| <i>Scirpus microcarpus</i> , Small fruited bulrush             | A                   | •          |                          |                           |       | E                        | 24"              | 12"                       |
| <i>Sisyrinchium californicum</i> , Yellow-eyed grass           | A/B                 | •          |                          |                           |       | E                        | 6"               | 12"                       |
| <i>Spirea douglasii</i> , Douglas spiraea                      | A/B                 |            |                          | •                         |       | D                        | 7'               | 4'                        |
| <i>Viburnum edule</i> , Highbush cranberry                     | A                   |            |                          | •                         |       | D                        | 6'               | 4'                        |

| Stormwater Facility Plant List<br>Rain Gardens & Swales     | Type/Size           |            |                          |                           |       |                           |                  |                           |
|---|---------------------|------------|--------------------------|---------------------------|-------|---------------------------|------------------|---------------------------|
| Plant Name<br>Botanical, Common                             | Zone (A=wet, B=dry) | Herbaceous | Small shrubs/groundcover | Large shrubs/ small trees | Trees | (E)vergreen / (D)eciduous | Potential height | Typical on center spacing |
| <i>Acer campestre</i> 'Evelyn', Queen Elizabeth Hedge Maple | A/B                 |            |                          |                           | •     | D                         | 35'              | 20'                       |
| <i>Acer circinatum</i> , Vine maple                         | B                   |            |                          |                           | •     | D                         | 15'              | 8'                        |
| <i>Arctostaphylos uva-ursi</i> , Kinnickinnick              | B                   |            | •                        |                           |       | E                         | 6"               | 12"                       |
| <i>Athyrium felix-femina</i> , Lady Fern                    | B                   | •          |                          |                           |       | D                         | 36"              | 24"                       |
| <i>Betula jacquemontii</i> , Jacquemontii Birch             | A/B                 |            |                          |                           | •     | D                         | 40'              | 20'                       |
| <i>Blechnum spicant</i> , Deer Fern                         | B                   | •          |                          |                           |       | D                         | 24"              | 24"                       |
| <i>Bromus carinatus</i> , California Brome Grass            | A                   | •          |                          |                           |       | E                         | 18"              | 12"                       |
| <i>Bromus sitchensis</i> , Alaska Brome                     | A                   | •          |                          |                           |       | E                         | 18"              | 12"                       |
| <i>Bromus vulgaris</i> , Columbia Brome                     | A                   | •          |                          |                           |       | E                         | 18"              | 12"                       |
| <i>Camassia leichtlinii</i> , Camas Lily                    | A/B                 | •          |                          |                           |       | D                         | 24"              | 12"                       |
| <i>Camassia quamash</i> , Common Camas                      | A/B                 | •          |                          |                           |       | D                         | 24"              | 12"                       |
| <i>Carex densa</i> , Dense sedge                            | A                   | •          |                          |                           |       | E                         | 24"              | 12"                       |
| <i>Carex deweyana</i> , Dewey Sedge                         | A                   | •          |                          |                           |       | E                         | 36"              | 12"                       |
| <i>Carex glauca</i> , Blue sedge                            | A                   | •          |                          |                           |       | E                         | 24"              | 12"                       |
| <i>Carex morrowii</i> , Ice Dance                           | A/B                 | •          |                          |                           |       | E                         | 48"              | 12"                       |
| <i>Carex obnupta</i> , Slough sedge                         | A                   | •          |                          |                           |       | E                         | 48"              | 12"                       |
| <i>Carex stipata</i> , Sawbeak Sedge                        | A                   | •          |                          |                           |       | D                         | 20"              | 12"                       |
| <i>Carex vesicaria</i> , Inflated Sedge                     | A                   | •          |                          |                           |       | D                         | 36"              | 12"                       |
| <i>Celtis occidentalis</i> , Hackberry                      | B                   |            |                          |                           | •     | D                         | 40'              | 20'                       |
| <i>Cornus nuttallii</i> , Pacific dogwood                   | A/B                 |            |                          |                           | •     | D                         | 20'              | 10'                       |
| <i>Cornus sericea</i> 'Kelseyii', Kelsey dogwood            | B                   |            | •                        |                           |       | D                         | 24"              | 18"                       |
| <i>Cornus sericea</i> , Red twig dogwood                    | A                   |            |                          | •                         |       | D                         | 6'               | 4'                        |
| <i>Deschampsia cespitosa</i> , Tufted hair grass            | A/B                 | •          |                          |                           |       | D                         | 36"              | 12"                       |
| <i>Eleocharis acicularis</i> , Needle Spike Rush            | A                   | •          |                          |                           |       | E                         | 30"              | 12"                       |
| <i>Eleocharis ovata</i> , Ovate spike rush                  | A                   | •          |                          |                           |       | E                         | 30"              | 12"                       |
| <i>Eleocharis palustris</i> , Creeping Spike Rush           | A                   | •          |                          |                           |       | E                         | 30"              | 12"                       |
| <i>Elymus glaucus</i> , Blue wild rye                       | A/B                 | •          |                          |                           |       | E                         | 24"              | 12"                       |
| <i>Fragaria chiloensis</i> , Coastal strawberry             | B                   |            | •                        |                           |       | E                         | 6"               | 12"                       |
| <i>Fragaria vesca</i> , Woodland Strawberry                 | A/B                 |            | •                        |                           |       | E                         | 10"              | 12"                       |
| <i>Fragaria virginiana</i> , Wild Strawberry                | A/B                 |            | •                        |                           |       | E                         | 10"              | 12"                       |
| <i>Fraxinus latifolia</i> , Oregon ash                      | A/B                 |            |                          |                           | •     | D                         | 30'              | 25'                       |
| <i>Gaultheria shallon</i> , Salal                           | A/B                 |            | •                        |                           |       | E                         | 24"              | 24"                       |
| <i>Ginkgo biloba</i> , Autumn Gold                          | A/B                 |            |                          |                           | •     | D                         | 45'              | 20'                       |
| <i>Ginkgo biloba</i> "Halka", Halka Ginkgo                  | A/B                 |            |                          |                           | •     | D                         | 45'              | 20'                       |

| Stormwater Facility Plant List<br>Rain Gardens & Swales | Type/Size           |            |                          |                           |       |                           |                  |                           |
|---|---------------------|------------|--------------------------|---------------------------|-------|---------------------------|------------------|---------------------------|
|   | Zone (A=wet, B=dry) | Herbaceous | Small shrubs/groundcover | Large shrubs/ small trees | Trees | (E)vergreen / (D)eciduous | Potential height | Typical on center spacing |
| Plant Name<br>Botanical, Common                         |                     |            |                          |                           |       |                           |                  |                           |
| <i>Ginkgo biloba</i> "Saratoga", Saratoga Ginkgo        | A/B                 |            |                          |                           | •     | D                         | 35'              | 20'                       |
| <i>Hebe</i> 'Autumn Glory', Hebe                        | B                   | •          |                          |                           |       | E                         | 14"              | 12"                       |
| <i>Helictotrichon sempervirens</i> , Blue Oat Grass     | B                   | •          |                          |                           |       | E                         | 24"              | 12"                       |
| <i>Holodiscus discolor</i> , Oceanspray                 | A/B                 |            |                          | •                         |       | D                         | 6'               | 4'                        |
| <i>Iris douglasiana</i> , Douglas Iris                  | B                   | •          |                          |                           |       | D                         | 18"              | 12"                       |
| <i>Iris sibirica</i> , Siberian Iris                    | A                   | •          |                          |                           |       | D                         | 36"              | 12"                       |
| <i>Iris tenax</i> , Oregon Iris                         | B                   | •          |                          |                           |       | D                         | 18"              | 12"                       |
| <i>Juncus balticus</i> , Baltic Rush                    | A                   | •          |                          |                           |       | D                         | 20"              | 12"                       |
| <i>Juncus ensifolius</i> , Dagger-leaf rush             | A                   | •          |                          |                           |       | D                         | 10"              | 12"                       |
| <i>Juncus patens</i> , Spreading rush                   | A                   | •          |                          |                           |       | E                         | 36"              | 12"                       |
| <i>Juncus tenuis</i> , Slender Rush                     | A                   | •          |                          |                           |       | E                         | 36"              | 12"                       |
| <i>Koelreuteria paniculata</i> , Goldenrain Tree        | A/B                 |            |                          |                           | •     | D                         | 35'              | 20'                       |
| <i>Liriope muscari</i> , Big Blue Lilyturf              | A/B                 | •          |                          |                           |       | E                         | 24"              | 12"                       |
| <i>Lonicera involucrata</i> , Black Twinberry           | B                   |            |                          | •                         |       | D                         | 5'               | 4'                        |
| <i>Lupinus micranthus</i> , Small Flowered Lupine       | B                   | •          |                          |                           |       | D                         | 18"              | 12"                       |
| <i>Lupinus polyhyllus</i> , Large-leaved lupine         | A/B                 | •          |                          |                           |       | D                         | 36"              | 12"                       |
| <i>Mahonia aquifolium</i> , Oregon grape                | B                   |            | •                        |                           |       | E                         | 5'               | 3'                        |
| <i>Mahonia nervosa</i> , Dull Oregon Grape              | B                   |            | •                        |                           |       | E                         | 24"              | 24"                       |
| <i>Mahonia repens</i> Creeping Oregon Grape             | B                   |            | •                        |                           |       | E                         | 12"              | 12"                       |
| <i>Malus fusca</i> , Pacific crabapple                  | A/B                 |            |                          |                           | •     | D                         | 30'              | 10'                       |
| <i>Philadelphu lewisii</i> , Wild Mock Orange           | B                   |            |                          | •                         |       | D                         | 6'               | 4'                        |
| <i>Physocarpus capitatus</i> , Pacific ninebark         | A/B                 |            | •                        |                           |       | D                         | 10'              | 3'                        |
| <i>Polypodium glycerhiza</i> , Licorice Fern            | A                   | •          |                          |                           |       | E                         | 12"              | 12"                       |
| <i>Polystichum munitum</i> , Sword fern                 | A/B                 |            | •                        |                           |       | E                         | 2'               | 2'                        |
| <i>Ribes sanguineum</i> , Red flowering currant         | A/B                 |            |                          | •                         |       | D                         | 8'               | 4'                        |
| <i>Rosa gymnocarpa</i> , Baldhip Rose                   | B                   |            | •                        |                           |       | D                         | 3'               | 3'                        |
| <i>Rosa nutkana</i> , Nootka rose                       | A/B                 |            |                          | •                         |       | D                         | 8'               | 4'                        |
| <i>Rosa pisocarpa</i> , Swamp rose                      | A/B                 |            | •                        |                           |       | D                         | 8'               | 3'                        |
| <i>Rubus parviflorus</i> , Thimbleberry                 | B                   |            | •                        |                           |       | D                         | 8'               | 4'                        |
| <i>Rubus spectabilis</i> , Salmonberry                  | A                   |            |                          | •                         |       | D                         | 10'              | 4'                        |
| <i>Salix fluviatilis</i> , Columbia Willow              | A/B                 |            |                          | •                         |       | D                         | 13'              | 6'                        |
| <i>Salix hookeriana</i> , Hooker's willow               | A                   |            |                          |                           | •     | D                         | 15'              | 10'                       |
| <i>Salix lucida</i> var. 'Lasiandra', Pacific willow    | A                   |            |                          | •                         |       | D                         | 13'              | 6'                        |
| <i>Salix purpurea nana</i> , Blue arctic willow         | A/B                 |            |                          | •                         |       | D                         | 8'               | 6'                        |

| Stormwater Facility Plant List<br>Rain Gardens & Swales | Type/Size           |            |                          |                           |       |                          |                  |                           |
|---|---------------------|------------|--------------------------|---------------------------|-------|--------------------------|------------------|---------------------------|
|   | Zone (A=wet, B=dry) | Herbaceous | Small shrubs/groundcover | Large shrubs/ small trees | Trees | (E)vergreen /(D)eciduous | Potential height | Typical on center spacing |
| Plant Name<br><i>Botanical, Common</i>                  |                     |            |                          |                           |       |                          |                  |                           |
| <i>Salix sitchensis</i> , Sitka willow                  | A                   |            |                          | •                         |       | D                        | 20'              | 6'                        |
| <i>Sambucus cerulea</i> , Blue Elderberry               | B                   |            |                          | •                         |       | D                        | 10'              | 10'                       |
| <i>Sambucus racemosa</i> , Red Elderberry               | B                   |            |                          | •                         |       | D                        | 10'              | 10'                       |
| <i>Scirpus americanus</i> , American bulrush            | A                   | •          |                          |                           |       | E                        | 30"              | 12"                       |
| <i>Scirpus microcarpus</i> , Small fruited bulrush      | A                   | •          |                          |                           |       | E                        | 24"              | 12"                       |
| <i>Scirpus validus</i> , Softstem bulrush               | A                   | •          |                          |                           |       | D                        | 5'               | 12"                       |
| <i>Sedum oreganum</i> , Oregon stonecrop                | A/B                 | •          |                          |                           |       | E                        | 4"               | 12"                       |
| <i>Sisyrinchium californicum</i> , Yellow-eyed grass    | A/B                 | •          |                          |                           |       | E                        | 6"               | 12"                       |
| <i>Spirea bumalda</i> , Goldflame or Anthony Waterer    | A                   |            | •                        |                           |       | D                        | 2'               | 2'                        |
| <i>Spirea douglasii</i> , Douglas spiraea               | A/B                 |            |                          | •                         |       | D                        | 7'               | 4'                        |
| <i>Symphoricarpus alba</i> , Snowberry                  | A/B                 |            | •                        |                           |       | D                        | 3'               | 3'                        |
| <i>Taxodium distichum</i> , Bald cypress                | A/B                 |            |                          |                           | •     | D                        | 55'              | 20'                       |
| <i>Viburnum edule</i> , Highbush cranberry              | A                   |            |                          | •                         |       | D                        | 6'               | 4'                        |
| <i>Carex rupestris</i> , Curly sedge                    | A                   | •          |                          |                           |       | D                        | 14"              | 12"                       |

| Stormwater Facility Plant List<br>Centralized Facility | Type/Size           |            |                          |                           |       |                           |                  |                           |
|--|---------------------|------------|--------------------------|---------------------------|-------|---------------------------|------------------|---------------------------|
|  | Zone (A=wet, B=dry) | Herbaceous | Small shrubs/groundcover | Large shrubs/ small trees | Trees | (E)vergreen / (D)eciduous | Potential height | Typical on center spacing |
| Plant Name<br>Botanical, Common                        |                     |            |                          |                           |       |                           |                  |                           |
| <i>Abies grandis</i> , Grand Fir                       | B                   |            |                          |                           | •     | E                         | 150'             | 40'                       |
| <i>Acer circinatum</i> , Vine maple                    | B                   |            |                          |                           | •     | D                         | 15'              | 8'                        |
| <i>Acer macrophyllum</i> , Big Leaf Maple              | B                   |            |                          |                           | •     | D                         | 60'              | 30'                       |
| <i>Acer rubrum</i> , Red maple                         | B                   |            |                          |                           | •     | D                         | 40'              | 25'                       |
| <i>Alisma plantago-aquatica</i> , Water plantain       | A                   | •          |                          |                           |       | D                         | 24"              | 12"                       |
| <i>Alnus rubra</i> , Red alder                         | A/B                 |            |                          |                           | •     | D                         | 80'              | 15'                       |
| <i>Amelanchier alnifolia</i> , Western Serviceberry    | B                   |            |                          | •                         |       | D                         | 20'              | 10'                       |
| <i>Arbutus menziesii</i> , Madrone                     | B                   |            |                          |                           | •     | D                         | 35'              | 15'                       |
| <i>Arctostaphylos uva-ursi</i> , Kinnickinnick         | B                   |            | •                        |                           |       | E                         | 6"               | 12"                       |
| <i>Athyrium felix-femina</i> , Lady Fern               | B                   | •          |                          |                           |       | D                         | 36"              | 24"                       |
| <i>Blechnum spicant</i> , Deer Fern                    | B                   | •          |                          |                           |       | D                         | 24"              | 24"                       |
| <i>Bromus carinatus</i> , California Brome Grass       | A                   | •          |                          |                           |       | E                         | 18"              | 12"                       |
| <i>Bromus sitchensis</i> , Alaska Brome                | A                   | •          |                          |                           |       | E                         | 18"              | 12"                       |
| <i>Bromus vulgaris</i> , Columbia Brome                | A                   | •          |                          |                           |       | E                         | 18"              | 12"                       |
| <i>Camassia leichtlinii</i> , Camas Lily               | A/B                 | •          |                          |                           |       | D                         | 24"              | 12"                       |
| <i>Camassia quamash</i> , Common Camas                 | A/B                 | •          |                          |                           |       | D                         | 24"              | 12"                       |
| <i>Carex densa</i> , Dense sedge                       | A                   | •          |                          |                           |       | E                         | 24"              | 12"                       |
| <i>Carex deweyana</i> , Dewey Sedge                    | A                   | •          |                          |                           |       | E                         | 36"              | 12"                       |
| <i>Carex glauca</i> , Blue sedge                       | A                   | •          |                          |                           |       | E                         | 24"              | 12"                       |
| <i>Carex morrowii</i> , Ice Dance                      | A/B                 | •          |                          |                           |       | E                         | 48"              | 12"                       |
| <i>Carex obnupta</i> , Slough sedge                    | A                   | •          |                          |                           |       | E                         | 48"              | 12"                       |
| <i>Carex stipata</i> , Sawbeak Sedge                   | A                   | •          |                          |                           |       | D                         | 20"              | 12"                       |
| <i>Carex vesicaria</i> , Inflated Sedge                | A                   | •          |                          |                           |       | D                         | 36"              | 12"                       |
| <i>Ceanothus velutinus</i> , Snowbrush                 | B                   |            |                          | •                         |       | E                         | 6'               | 3'                        |
| <i>Cornus nuttallii</i> , Pacific dogwood              | A/B                 |            |                          |                           | •     | D                         | 20'              | 10'                       |
| <i>Cornus sericea 'Kelseyii'</i> , Kelsey dogwood      | B                   |            | •                        |                           |       | D                         | 24"              | 18"                       |
| <i>Cornus sericea</i> , Red twig dogwood               | A                   |            |                          | •                         |       | D                         | 6'               | 4'                        |
| <i>Deschampsia cespitosa</i> , Tufted hair grass       | A/B                 | •          |                          |                           |       | D                         | 36"              | 12"                       |
| <i>Eleocharis acicularis</i> , Needle Spike Rush       | A                   | •          |                          |                           |       | E                         | 30"              | 12"                       |
| <i>Eleocharis ovata</i> , Ovate spike rush             | A                   | •          |                          |                           |       | E                         | 30"              | 12"                       |
| <i>Eleocharis palustris</i> , Creeping Spike Rush      | A                   | •          |                          |                           |       | E                         | 30"              | 12"                       |
| <i>Elymus glaucus</i> , Blue wild rye                  | A/B                 | •          |                          |                           |       | E                         | 24"              | 12"                       |
| <i>Festuca occidentalis</i> , Western Fescue Grass     | A                   | •          |                          |                           |       | E                         | 24"              | 12"                       |
| <i>Fraxinus latifolia</i> , Oregon ash                 | A/B                 |            |                          |                           | •     | D                         | 30'              | 25'                       |
| <i>Gaultheria shallon</i> , Salal                      | A/B                 |            | •                        |                           |       | E                         | 24"              | 24"                       |

| Stormwater Facility Plant List<br>Centralized Facility | Type/Size           |            |                          |                           |       |                           |                  |                           |
|--|---------------------|------------|--------------------------|---------------------------|-------|---------------------------|------------------|---------------------------|
|  | Zone (A=wet, B=dry) | Herbaceous | Small shrubs/groundcover | Large shrubs/ small trees | Trees | (E)vergreen / (D)eciduous | Potential height | Typical on center spacing |
| Plant Name<br>Botanical, Common                        |                     |            |                          |                           |       |                           |                  |                           |
| <i>Glyceria occidentalis</i> , Western Manna Grass     | A                   | •          |                          |                           |       | E                         | 18"              | 12"                       |
| <i>Holodiscus discolor</i> , Oceanspray                | A/B                 |            |                          | •                         |       | D                         | 6'               | 4'                        |
| <i>Iris douglasiana</i> , Douglas Iris                 | B                   | •          |                          |                           |       | D                         | 18"              | 12"                       |
| <i>Iris tenax</i> , Oregon Iris                        | B                   | •          |                          |                           |       | D                         | 18"              | 12"                       |
| <i>Juncus balticus</i> , Baltic Rush                   | A                   | •          |                          |                           |       | D                         | 20"              | 12"                       |
| <i>Juncus ensifolius</i> , Dagger-leaf rush            | A                   | •          |                          |                           |       | D                         | 10"              | 12"                       |
| <i>Juncus patens</i> , Spreading rush                  | A                   | •          |                          |                           |       | E                         | 36"              | 12"                       |
| <i>Juncus tenuis</i> , Slender Rush                    | A                   | •          |                          |                           |       | E                         | 36"              | 12"                       |
| <i>Liriope muscari</i> , Big Blue Lilyturf             | A/B                 | •          |                          |                           |       | E                         | 24"              | 12"                       |
| <i>Lonicera involucrata</i> , Black Twinberry          | B                   |            |                          | •                         |       | D                         | 5'               | 4'                        |
| <i>Lupinus micranthus</i> , Small Flowered Lupine      | B                   | •          |                          |                           |       | D                         | 18"              | 12"                       |
| <i>Lupinus polyhyllus</i> , Large-leaved lupine        | A/B                 | •          |                          |                           |       | D                         | 36"              | 12"                       |
| <i>Mahonia aquifolium</i> , Oregon grape               | B                   |            | •                        |                           |       | E                         | 5'               | 3'                        |
| <i>Mahonia nervosa</i> , Dull Oregon Grape             | B                   |            | •                        |                           |       | E                         | 24"              | 24"                       |
| <i>Mahonia repens</i> Creeping Oregon Grape            | B                   |            | •                        |                           |       | E                         | 12"              | 12"                       |
| <i>Malus fusca</i> , Pacific crabapple                 | A/B                 |            |                          |                           | •     | D                         | 30'              | 10'                       |
| <i>Metasequoia glyptostroboides</i> , Dawn Redwood     | B                   |            |                          |                           | •     | D                         | 80'              | 40'                       |
| <i>Nyssa sylvatica</i> , Black tupelo                  | A/B                 |            |                          |                           | •     | D                         | 40'              | 20'                       |
| <i>Omleria cerasiformis</i> , Indian plum              | A/B                 |            |                          | •                         |       | D                         | 6'               | 4'                        |
| <i>Philadelphu lewisii</i> , Wild Mock Orange          | B                   |            |                          | •                         |       | D                         | 6'               | 4'                        |
| <i>Physocarpus capitatus</i> , Pacific ninebark        | A/B                 |            | •                        |                           |       | D                         | 10'              | 3'                        |
| <i>Polypodium glycyrrhiza</i> , Licorice Fern          | A                   | •          |                          |                           |       | E                         | 12"              | 12"                       |
| <i>Polystichum munitum</i> , Sword fern                | A/B                 |            | •                        |                           |       | E                         | 2'               | 2'                        |
| <i>Populus tremuloides</i> , Quaking Aspen             | A                   |            |                          |                           | •     | D                         | 40'              | 20'                       |
| <i>Prunus emarginata var. mollis</i> , Bitter Cherry   | A                   |            |                          |                           | •     | D                         | 50'              | 25'                       |
| <i>Pseudotsuga menziesii</i> , Douglas fir             | B                   |            |                          |                           | •     | E                         | 200'             | 30'                       |
| <i>Quercus garryana</i> , Oregon White Oak             | B                   |            |                          |                           | •     | D                         | 100'             | 50'                       |
| <i>Quercus shumardii</i> , Shumard Oak                 | A/B                 |            |                          |                           | •     | D                         | 50'              | 20'                       |
| <i>Rhamnus purshiana</i> , Cascara                     | A/B                 |            |                          | •                         |       | D                         | 35'              | 20'                       |
| <i>Ribes sanguineum</i> , Red flowering currant        | A/B                 |            |                          | •                         |       | D                         | 8'               | 4'                        |
| <i>Rosa gymnocarpa</i> , Baldhip Rose                  | B                   |            | •                        |                           |       | D                         | 3'               | 3'                        |
| <i>Rosa nutkana</i> , Nootka rose                      | A/B                 |            |                          | •                         |       | D                         | 8'               | 4'                        |
| <i>Rosa pisocarpa</i> , Swamp rose                     | A/B                 |            | •                        |                           |       | D                         | 8'               | 3'                        |
| <i>Rubus parviflorus</i> , Thimbleberry                | B                   |            | •                        |                           |       | D                         | 8'               | 4'                        |

| Stormwater Facility Plant List<br>Centralized Facility        | Type/Size           |            |                          |                           |       |                           |                  |                           |
|---|---------------------|------------|--------------------------|---------------------------|-------|---------------------------|------------------|---------------------------|
|   | Zone (A=wet, B=dry) | Herbaceous | Small shrubs/groundcover | Large shrubs/ small trees | Trees | (E)vergreen / (D)eciduous | Potential height | Typical on center spacing |
| Plant Name<br>Botanical, Common                               |                     |            |                          |                           |       |                           |                  |                           |
| <i>Rubus spectabilis</i> , Salmonberry                        | A                   |            |                          | •                         |       | D                         | 10'              | 4'                        |
| <i>Sagittaria latifolia</i> , Wapato                          | A                   | •          |                          |                           |       | D                         | 24"              | 12"                       |
| <i>Salix fluviatilis</i> , Columbia Willow                    | A/B                 |            |                          | •                         |       | D                         | 13'              | 6'                        |
| <i>Salix hookeriana</i> , Hooker's willow                     | A                   |            |                          |                           | •     | D                         | 15'              | 10'                       |
| <i>Salix lucida</i> var. ' <i>Lasiandra</i> ', Pacific willow | A                   |            |                          | •                         |       | D                         | 13'              | 6'                        |
| <i>Salix purpurea nana</i> , Blue arctic willow               | A/B                 |            |                          | •                         |       | D                         | 8'               | 6'                        |
| <i>Salix sitchensis</i> , Sitka willow                        | A                   |            |                          | •                         |       | D                         | 20'              | 6'                        |
| <i>Sambucus cerulea</i> , Blue Elderberry                     | B                   |            |                          | •                         |       | D                         | 10'              | 10'                       |
| <i>Sambucus racemosa</i> , Red Elderberry                     | B                   |            |                          | •                         |       | D                         | 10'              | 10'                       |
| <i>Scirpus acutus</i> , Hardstem bulrush                      | A                   | •          |                          |                           |       | D                         | 10"              | 12"                       |
| <i>Scirpus americanus</i> , American bulrush                  | A                   | •          |                          |                           |       | E                         | 30"              | 12"                       |
| <i>Scirpus microcarpus</i> , Small fruited bulrush            | A                   | •          |                          |                           |       | E                         | 24"              | 12"                       |
| <i>Scirpus validus</i> , Softstem bulrush                     | A                   | •          |                          |                           |       | D                         | 5'               | 12"                       |
| <i>Sedum oreganum</i> , Oregon stonecrop                      | A/B                 | •          |                          |                           |       | E                         | 4"               | 12"                       |
| <i>Sisyrinchium californicum</i> , Yellow-eyed grass          | A/B                 | •          |                          |                           |       | E                         | 6"               | 12"                       |
| <i>Spiraea bumalda</i> , Goldflame or Anthony Waterer         | A                   |            | •                        |                           |       | D                         | 2'               | 2'                        |
| <i>Spiraea douglasii</i> , Douglas spiraea                    | A/B                 |            |                          | •                         |       | D                         | 7'               | 4'                        |
| <i>Symphoricarpus alba</i> , Snowberry                        | A/B                 |            | •                        |                           |       | D                         | 3'               | 3'                        |
| <i>Thuja plicata</i> , Western red cedar                      | A/B                 |            |                          |                           | •     | E                         | 150'             | 25'                       |
| <i>Tsuga heterophylla</i> , Western Hemlock                   | A/B                 |            |                          |                           | •     | E                         | 125'             | 25'                       |
| <i>Tsuga mertensiana</i> , Mountain Hemlock                   | B                   |            |                          |                           | •     | E                         | 125'             | 25'                       |
| <i>Veronica liwanensis</i> , Speedwell                        | A/B                 | •          |                          |                           |       | D                         | 2"               | 12"                       |
| <i>Viburnum edule</i> , Highbush cranberry                    | A                   |            |                          | •                         |       | D                         | 6'               | 4'                        |