

Dungeness Watershed Native Elk Forage Seed Collection

FY 2007 Accomplishments

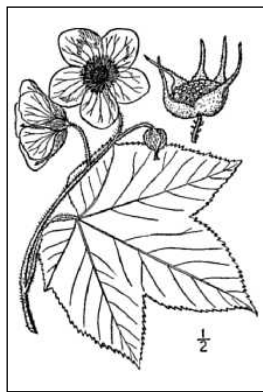
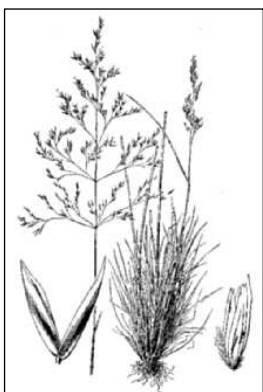
BACKGROUND: Seven acres of created opening and up to eleven acres of road decommissioning have been identified as elk forage enhancement areas. The goal is to increase elk forage opportunities in the undeveloped portion of the watershed, drawing the elk away from urban areas.

PROPOSAL: Collect seed from local native plant species that are known to be preferred by elk. The species list includes grasses, forbs, shrubs, and trees. Using local native plant sources will maintain the integrity of native plant communities.

FUNDED OUTPUTS: A local contractor will collect seed in 2007 and 2008. The contractor will deliver a minimum of 25 lb of fully cleaned seed. The seed will be used for either seed increase (grasses, forbs) or for propagation (shrubs, trees) of native elk forage to be established in the watershed.



Roosevelt elk crossing a busy road near Sequim, Washington
Photo: North Olympic Peninsula Visitors Convention Bureau



Three of the elk forage species being collected:

Left: Tufted hairgrass (*Deschampsia caespitosa*). USDA-NRCS PLANTS Database / Hitchcock, A.S. (rev. A. Chase). 1950. *Manual of the grasses of the United States*. USDA Miscellaneous Publication No. 200. Washington, DC.

Center: Thimbleberry (*Rubus parviflorus*). USDA-NRCS PLANTS Database / Britton, N.L., and A. Brown. 1913. *An illustrated flora of the northern United States, Canada and the British Possessions*. Vol. 2: 276.

Right: Bitter cherry (*Prunus emarginata*). Artist unknown. United States Department of Agriculture Forest Service Collection, Hunt Institute for Botanical Documentation, Carnegie Mellon University, Pittsburgh, PA.

Year Awarded: FY 2007

Project completion: 2008

Report number: (1 of 1)

Expenditures:

- FY07 funding: \$6,398
- Expended: \$6,398

Contractor:

- Inside Passage Native Plant Services, Port Townsend, WA

Contact Person & phone number:

- Robin Shoal, 360-956-2376



Olympic National Forest
1835 Black Lake Blvd SW
Olympia, WA 98512-5623