

# INVASIVE SPECIES ALERT!

## SHINY GERANIUM

(*Geranium lucidum*)

### HAVE YOU SEEN THIS PLANT?

#### DESCRIPTION

- Native to Eurasia
- Low-growing annual to biennial forb
- 5-petaled pink flowers grow in pairs on short stems
- Sepals at base of flower appear keeled, with conspicuous vertical cross-ribs
- Shiny leaves, round to kidney shaped, with 5 to 7 lobes (each shallowly lobed)
- Red stems smooth, grow up to 50 cm tall
- Prefers semi-open woodlands and open grasslands in the Pacific Northwest
- Reproduces by seed
- Local dispersal mainly wildlife, humans and water currents. Vehicles, equipment, contaminated seed and fill material are the primary sources for unintentional long distance spread.

**PRIMARY THREAT:** Threatens species at risk; dominates understorey in semi-open and open habitats.

#### DID YOU KNOW?

The shiny geranium flowers appear intermixed with the leaves, rather than above them.



### REPORT INVASIVE SPECIES

Download the App!



[www.gov.bc.ca/invasive-species](http://www.gov.bc.ca/invasive-species)



#### DISTRIBUTION IN BC

*B.C. confirmed sites are limited to the Capital Regional District and an isolated site in the Comox Valley.*

(See over for Identification Key)



# Shiny Geranium (*Geranium lucidum*) Look-Alikes & Identification Key



Ben Legler

*G. lucidum* (Shiny geranium)



*G. molle* (Dovesfoot)



*G. robertianum* (Herb Robert)



*G. dissectum* (Crane's bill)

<b>Leaf</b>	<ul style="list-style-type: none"> <li>• <b>Kidney-shaped outline</b></li> <li>• <b>Glossy</b></li> <li>• Divided into 5-7 broad coarsely toothed lobes</li> </ul>	<ul style="list-style-type: none"> <li>• Kidney-shaped outline</li> <li>• Divided into 5-7 broad coarsely toothed lobes</li> <li>• Few basal leaves</li> </ul>	<ul style="list-style-type: none"> <li>• <b>Triangular outline</b></li> <li>• <b>Pinnately divided</b> into 3-5 segments, cleft half their length</li> </ul>	<ul style="list-style-type: none"> <li>• Rounded outline</li> <li>• <b>Palmately divided</b> into 5-7 segments</li> <li>• <b>Deeply cleft nearly to base into linear segments</b></li> <li>• Spreading hairy</li> <li>• Few basal leaves</li> </ul>
<b>Stem</b>	<ul style="list-style-type: none"> <li>• <b>Red, smooth</b></li> </ul>	<ul style="list-style-type: none"> <li>• <b>Red, stiff, hairy ("fuzzy")</b></li> </ul>	<ul style="list-style-type: none"> <li>• Spreading, hairy</li> </ul>	<ul style="list-style-type: none"> <li>• Stiff, hairy</li> </ul>
<b>Flower</b>	<ul style="list-style-type: none"> <li>• <b>Sepals hairless, keeled</b></li> <li>• Petals rounded at the tips</li> </ul>	<ul style="list-style-type: none"> <li>• Sepals slightly shorter than petals, tips abruptly pointed</li> <li>• Petals shallowly notched at the tips</li> <li>• Soft-hairy</li> </ul>	<ul style="list-style-type: none"> <li>• Soft-hairy</li> <li>• Petals rounded at the tips</li> <li>• Sepals 6-9mm long</li> </ul>	<ul style="list-style-type: none"> <li>• Petals shallowly notched at the tips</li> <li>• Sepals equal to petals, bristle-tipped</li> </ul>
<b>General</b>			<ul style="list-style-type: none"> <li>• Strong leaf odour</li> </ul>	