

STANDARD OPERATING PROCEDURE Management of Invasive Plants

January 2023

The location of known invasive plant sites within or adjacent to BCTS development activities will be identified using the Ministry of Forests (MOF) Invasive Alien Plant Program (IAPP). BCTS staff and contractors will report new invasive plant locations identified during fieldwork. The known presence, or absence of invasive plants within 5km of proposed BCTS development activities, combined with the category of invasiveness and the proximity of high value crops (private land) will dictate subsequent BCTS management practices as per section 6.1 of the FSP.

Procedure

- Identify known inventoried Invasive Plant sites within 5km of proposed cutblocks and road construction.
- Prescribe and implement subsequent measures (as per the approved FSP) to prevent the introduction or spread of invasive plants.
- Report new invasive plant sites identified during fieldwork.

Locating Inventoried Invasive Plant Sites

An invasive plant species label consists of two letters (e.g.,OH). A specific site may indicate the presence of several invasive species and thus would be represented by several letter combinations (e.g., OH CT YT).

BCTS staff and contractors can use the spatial data accessible through the MOF Invasive Alien Plant Program (IAPP) Invasive Alien Plant Program (gov.bc.ca).

Spatial data of the inventoried invasive plant sites can also be viewed using LRM Spatial Map View layer "Invasive Alien Plant Site.lyr" (note: increased symbol size and labelling is required if using LRM in order for invasive plant sites to display properly).

The shortest distance between the proposed development and the closest invasive plant site(s) will be measured. Invasive plant sites within 5km of proposed development require site plan measures for invasive plants.

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Site Plan Measures and Documentation

The TSN Site Plan template and Road Site Plan template contain Site Plan measures that need to be prescribed in order to meet FSP requirements, relative to the presence of invasive plants within 5km of the proposed development.

It is the responsibility of the site plan author to propose appropriate measures consistent with the FSP and document (with a screenshot) the proximity of known invasive plant sites to the proposed development at the time of site plan submission.

Identifying New Invasive Plant Locations

BCTS staff and contractors must be aware of the need to identify new invasive plant locations during fieldwork.

Invasive Plant descriptions suitable for in-field identification, including <u>invasiveness class</u> referenced in the FSP, can be obtained through the website links below. BCTS staff and contractors should ensure they are familiar with those species inventoried within the district. <u>http://nwipc.org/invasive-plants</u>.

Where Invasive Plants are identified:

- Record the name of the specific invasive plant species, its location, the date encountered and photo documentation.
- Preferably utilize the mobile Report-a-Weed App. <u>https://www.reportaweedbc.ca/</u> to report the site.
- If this is not possible complete a site and invasive plant inventory record form (<u>http://www.for.gov.bc.ca/isb/forms/lib/FS1260.PDF</u>) and submit to the appropriate district MOF office for entry into the IAPP database.