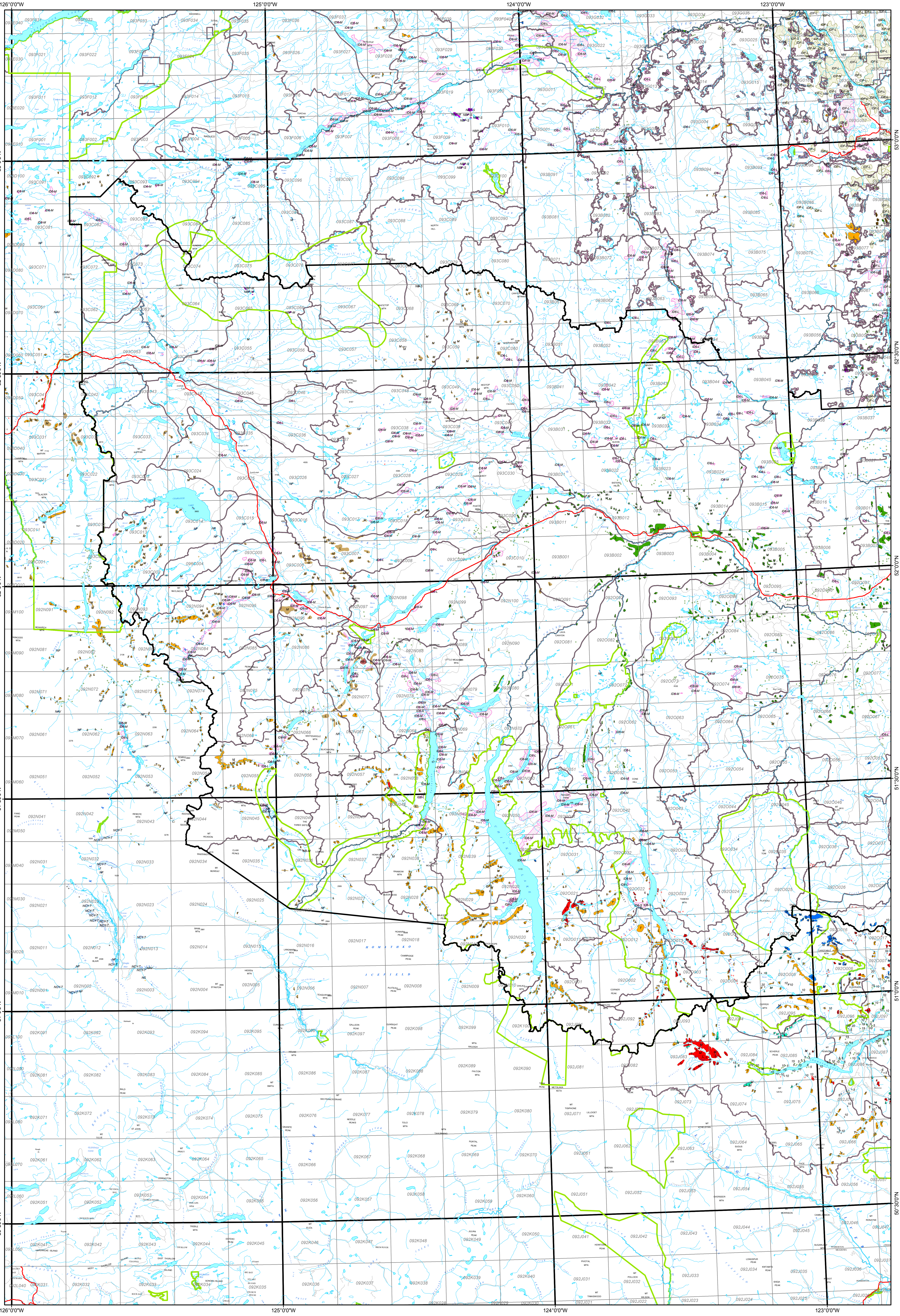




**2015 Aerial Overview Surveys
Williams Lake TSA - West**

Legend

Bark Beetle Severity

- T = Trace; <1% current mortality
- L = Light; 1-10% current mortality
- M = Moderate; 10-30% current mortality
- S = Severe; 30-50% current mortality
- VS = Very Severe; 50-100% current mortality

Defoliation Severity

- L = Light Defoliation
- M = Moderate Defoliation
- S = Severe Defoliation
- G = Grey - post infestation mortality

2015 Spot infestations, Number of Trees

- 5 IBM - mountain pine beetle, lodgepole pine
- 5 IBD - Douglas-fir beetle
- 5 IBS - spruce beetle
- 5 IBB - western balsam bark beetle
- 5 ND - drought damage
- 5 NF - flooding damage
- 5 AB - bear feeding damage
- 5 NCY - yellow cedar decline

2015 Polygon Infestations

- IBM, mountain pine beetle in lodgepole pine
- IBB, western balsam bark beetle
- IBD, Douglas-fir beetle
- IBS, spruce beetle
- IDB, two-year cycle budworm
- IDI, pine needle sheath miner
- IDW, western spruce budworm
- IDG, aspen serpentine leaf miner
- IDF, forest tent caterpillar
- DFG, cottonwood leaf rust
- DIV, aspen-poplar twig blight
- AB, bear feeding damage
- N, weather-related cedar damage
- NCA, aspen decline
- NCY, yellow cedar decline
- NBP, post-wildfire mortality
- NB, wildfire
- ND, drought damage
- NAV, avalanche damage
- NS, slide damage
- NW, windthrow
- NF, flooding damage
- BMU Boundaries - Spring 2015
- Williams Lake Timber Supply Area
- Provincial Parks/Protected Areas
- Water
- Major Road
- Gravel Road
- 20K Mapsheet Tiles

0 2.5 5 10 15 Kilometers

1:325,000

Map produced by:
B.C. FLNRO
Thompson Okanagan Region
Forest Health
October, 2015

