

What is an FSP

- ▶ Specifies legal requirements for forest practices specific to a forest tenure area
- ▶ Is required under the *Forest and Range Practices Act*
- ▶ Approved FSP is needed before permits for timber harvesting or road building can be issued
- ▶ Specifies **results** and **strategies** in relation to resource values/objectives set by government
- ▶ FSP is a high-level operational plan
- ▶ Term of 5 years
- ▶ Must be prepared and signed off by a Registered Professional Forester

Squamish Community Forest Agreement K5Y FSP Overview Map

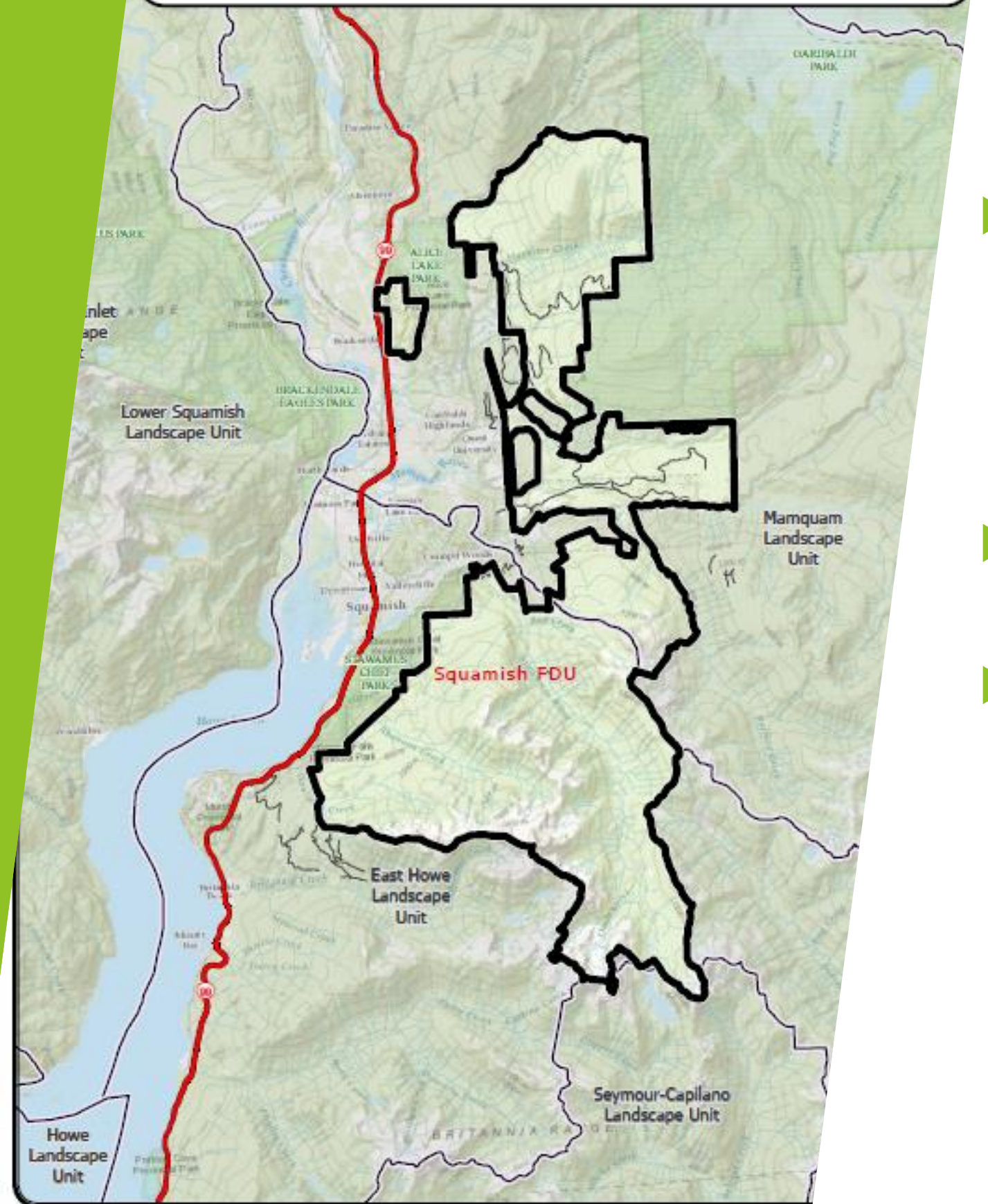


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Forest Development Unit

- ▶ A Forest Development Unit (FDU) is the geographic area to which the FSP applies and in which timber may be harvested/roads constructed
- ▶ A single FDU covers the entire Community Forest area
- ▶ Squamish FDU overlaps parts of two Landscape Units:
 - ▶ East Howe LU
 - ▶ Mamquam LU



Resource Values addressed in FSP

- ▶ Resource values to be addressed in FSPs include:
 - ▶ Soils
 - ▶ Timber
 - ▶ Wildlife/Wildlife Habitat
 - ▶ Water, Fish and Biodiversity within Riparian Areas
 - ▶ Water in Community Watersheds
 - ▶ Biodiversity - Landscape and Stand level
 - ▶ Cultural Heritage Resources
 - ▶ Recreation
 - ▶ Visual Quality
- ▶ Objectives for each resource value are stated in the *Forest Planning and Practices Regulation (FPPR)* and/or in legal Orders

Results and Strategies

- ▶ An FSP must specify **results** or **strategies** to meet the government objectives for each resource value
- ▶ As defined in the *Forest Planning and Practices Regulation* (FPPR):
 - ▶ A **Result** is a “description of measurable or verifiable outcomes in respect of a particular established objective...”
 - ▶ A **Strategy** is “a description of measurable or verifiable steps or practices that will be carried out in respect of a particular established objective...”

Legal Orders in effect in Squamish FDU

- ▶ Ungulate Winter Range #U2-002 (Mountain Goat)
- ▶ Ungulate Winter Range #U2-005 (Deer and Moose Winter Range)
- ▶ Grizzly Bear and Coastal Tailed Frog Wildlife Habitat Areas
- ▶ Marbled Murrelet Wildlife Habitat Areas and Recovery Order
- ▶ Sea to Sky Scenic Area and Visual Quality Objectives (VQOs) for Hwy 99 Corridor
- ▶ Scenic Area and VQOs for the Shannon Creek Watershed
- ▶ Mashiter Community Watershed
- ▶ Stawamus Community Watershed
- ▶ Old Growth Management Areas (OGMAs)
- ▶ Order Establishing Land Use Objectives for the Sea to Sky LRMP
- ▶ Sea-to-Sky Wildland Order

Stocking Standards

- ▶ Stocking Standards define how harvested or disturbed areas will be reforested i.e. species and densities
- ▶ Stocking Standards are provided in the FSP for each Biogeoclimatic zone/subzone and Site Series combination found within the Community Forest
- ▶ The range of stocking standards include even aged standards, standards to address forest health issues, retention (multilayer) stocking standards and wildfire urban interphase areas (WUI) standards
- ▶ Consider current information on climate change for seed transfer
- ▶ Are assigned to each block at the site plan level

Site Level Planning

- ▶ At the operational/site level, Site Plans identify how the Results or Strategies from the FSP will be achieved at the site level
- ▶ Site Plans include a map of the proposed area showing all resources values present
- ▶ Identify the Ecological Classification of the proposed harvest area and assign a reforestation stocking standard
- ▶ Prescribe actions to manage the range of values consistent with the defined objectives for each
- ▶ Site Plans are prepared and signed off by a Registered Professional Forester

Upcoming changes to BC forestry legislation

- ▶ With the introduction of the Forest and Range Amendment Act (Bill 21, 2019) and Forest Statutes Amendment Act (Bill 23, 2021), the **Forest Stewardship Planning (FSP)** framework will be, over time, progressively replaced by the **Forest Landscape Planning (FLP)** framework
- ▶ Forest Landscape Plans will replace the current Forest Stewardship Plans as part of changes to British Columbia's forest management system