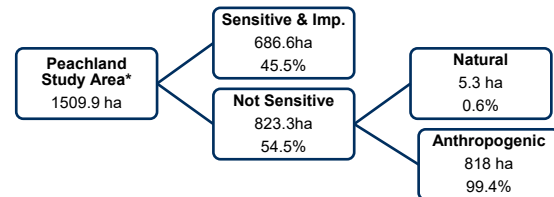


Technical Data Summary | Peachland

The study area in Peachland is 1,509.9 ha – of which 45.5 per cent remains classified as *Sensitive* or *Important* ecosystems.



Peachland Summary of Anthropogenic and Natural Areas Change

Type	Original		Updated		Areal difference (ha)	Change Percentage change difference	Percentage gain/loss ¹
	Area (ha)	Proportion	Area (ha)	Proportion			
Anthropogenic	806.6	53.0%	818.0	54.0%	11.4	1.0%	1.4%
Natural (Sensitive and Not Sensitive) ²	703.5	47.0%	691.9	46.0%	-11.6	-1.0%	-1.6%
Totals	1,510.1	100%	1509.9	100%			

Peachland Summary of SEI Distribution

Type	SEI Category	SEI Unit	Original		Updated		Areal difference (ha)	Change Percentage change difference	Percentage gain/loss ¹
			Area (ha)	Proportion	Area (ha)	Proportion			
Sensitive	Broadleaf Woodland	BW	13.3	0.9%	10.4	0.7%	-2.9	-0.2%	-22.1%
Sensitive	Grassland	GR	18.1	1.2%	18.1	1.2%	0.04	0.0%	0.2%
Sensitive	Old Forest	OF	3.2	0.2%	3.2	0.2%	0.0	0.0%	0.0%
Sensitive	Riparian	RI	49.5	3.3%	46.1	3.1%	-3.4	-0.2%	-7.0%
Sensitive	Sparsely Vegetated	SV	48.4	3.2%	48.6	3.2%	0.2	0.0%	0.5%
Sensitive	Coniferous Woodland	WD	449.1	29.7%	443	29.3%	-6.1	-0.4%	-1.3%
Sensitive	Wetland	WN	0	0.0%	0	0.0%	0	0.0%	0.0%
Important	Seasonally Flooded	FS	0	0.0%	0	0.0%	0	0.0%	0.0%
Important	Mature Forest	MF	43.6	2.9%	117.2	7.8%	73.6	4.9%	168.9%
Not Sensitive	Not Sensitive	NS	884.9	58.6%	823.3	54.5%	-61.6	-4.1%	-7.0%
Totals			1,510.1	100%	1,509.9	100.0%			

Notes:

- Red text indicates a loss in area pre- to post-update.
- **Note the study area does not encompass the entirety of Peachland, please reference study area diagram and recommendations regarding future study area considerations within the full SEI update report.*
- It is important to reference all three categories (columns) of **change** differences to gain relative perspective of ecosystem and habitat change.
- ¹ **Percentage gain/loss** is the amount each category has changed from pre to post update relative to itself. % change = [Change Areal difference (ha) / Original Area (ha)] * 100.
- ² *Sensitive, Important, and Not Sensitive* ecosystem classification types are specifically defined per standardized SEI methodology. This means that not all natural areas are defined as *sensitive*. For example, while *Young Forest* may be intact and natural, they are not exclusively defined as a *sensitive* ecosystem by SEI classification type.
- The increase in *Mature Forest* was a result of structural stage updates (i.e. aging/maturing); Notable *Mature Forest* ecosystems areas were previously *Not Sensitive*.
- **Percentage point change** is the difference between the pre and post update proportional values. For example, in the above table natural areas in Peachland decreased by 1.0 percentage point, 46.0% - 47.0% = -1.0% pts, meaning that 1% of the Peachland's study area that used to be natural is no longer so, and anthropogenic increased by that same amount.
- Any changes in area of municipalities are a result of reconciling the spatial data in and between the original products.