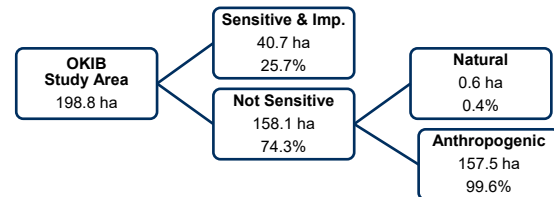


# Technical Data Summary | Okanagan Indian Band

The study area in Okanagan Indian Band is 198.8 ha – of which 25.7 per cent remains classified as *Sensitive* or *Important* ecosystems.



## Okanagan Indian Band Summary of Anthropogenic and Natural Areas Change

Type	Original		Updated		Areal difference (ha)	Change Percentage point change	Percentage gain/loss <sup>1</sup>
	Area (ha)	Proportion	Area (ha)	Proportion			
Anthropogenic	153.8	77.4%	157.5	79.2%	3.7	1.8%	2.0%
Natural (Sensitive and Not Sensitive) <sup>2</sup>	45.0	22.6%	41.3	20.8%	-3.7	-1.8%	-8.3%
Totals	198.8	100%	198.8	100%			

## Okanagan Indian Band Summary of SEI Distribution

Type	SEI Category	SEI Unit	Original		Updated		Areal difference (ha)	Change Percentage point change	Percentage gain/loss <sup>1</sup>
			Area (ha)	Proportion	Area (ha)	Proportion			
Sensitive	Broadleaf Woodland	BW	3.7	1.9%	0.0	0.0%	-3.7	-1.9%	-100%
Sensitive	Grassland	GR	10.2	5.1%	10.2	5.1%	0	0.0%	0.0%
Sensitive	Old Forest	OF	0.0	0%	0.0	0%	0	0.0%	0.0%
Sensitive	Riparian	RI	20.4	10.3%	20.4	10.3%	0	0.0%	0.0%
Sensitive	Sparsely Vegetated	SV	0	0%	0	0%	0	0.0%	0.0%
Sensitive	Coniferous Woodland	WD	7.5	3.8%	7.5	3.8%	0	0.0%	0.0%
Sensitive	Wetland	WN	2.6	1.3%	2.6	1.3%	0	0.0%	0.0%
Important	Seasonally Flooded	FS	0	0%	0.0	0.0%	0	0.0%	0.0%
Important	Mature Forest	MF	0.0	0.0%	0.0	0.0%	0	0.0%	0.0%
Not Sensitive	Not Sensitive	NS	154.4	77.7%	158.1	79.6%	3.7	1.9%	2.4%
Totals			198.8	100%	198.8	100.0%			

### Notes:

- **Red** text indicates a loss in area pre- to post-update.
- *\*Note the study area does not encompass OKIB's entire Area of Responsibility.*
- It is important to reference all three categories (columns) of **change** differences to gain relative perspective of ecosystem and habitat change.
- <sup>1</sup> **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.
- <sup>2</sup> *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.
- **Percentage point change** is the difference between the pre and post update proportional values. For example, in the above table natural areas in OKIB decreased by 1.8 percentage points, 20.8% - 22.6% = -1.8% pts, meaning that 1.8% of the OKIB's study area that used to be natural is no longer so, and anthropogenic increased by that same amount.