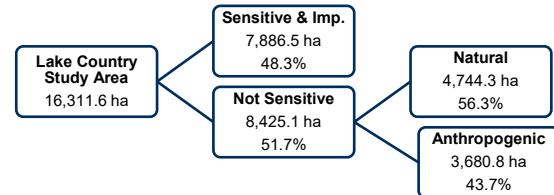


# Technical Data Summary | Lake Country

The study area in Lake Country is 16,311.6 ha – of which 48.3 per cent remains classified as *Sensitive* or *Important* ecosystems.



Lake Country 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	3,120.7	19.0%	3,680.8	23.0%	560.1	4.0%	17.9%
Natural (Sensitive and Not Sensitive) <sup>2</sup>	1,3191.1	81.0%	12,630.8	77.0%	-560.3	-4.0%	-4.2%
Totals	16,311.8	100%	16,311.6	100%			

Lake Country 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	91.8	0.6%	89.0	0.5%	-2.8	-0.1%	-3.1%
Sensitive	Grassland	GR	3,034.1	18.6%	2,826.6	17.3%	-207.5	-1.3%	-6.8%
Sensitive	Old Forest	OF	88.3	0.5%	100	0.6%	11.6	0.1%	13%
Sensitive	Riparian	RI	472.6	2.9%	459.9	2.8%	-12.6	-0.1%	-3.0%
Sensitive	Sparsely Vegetated	SV	131.9	0.8%	125.1	0.8%	-6.8	0.0%	-5.0%
Sensitive	Coniferous Woodland	WD	2,204.3	13.5%	1,963.7	12.0%	-240.5	-1.5%	-10.9%
Sensitive	Wetland	WN	553.7	3.4%	554.8	3.4%	1.1	0.0%	0.2%
Important	Seasonally Flooded	FS	0.0	0.0%	0.0	0.0%	0.0	0.0%	0.0%
Important	Mature Forest	MF	281.4	1.7%	1,767.4	10.8%	1,485.9	9.1%	528.0%
Not Sensitive	Not Sensitive	NS	9,453.7	58.0%	8,425.1	51.7%	-1,028.6	-6.3%	-10.9%
Totals			16,311.8	100%	16,311.6	100.0%			

## Notes:

- **Red** text indicates a loss in area pre- to post-update.
- 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.
- The increase in *Mature Forest* and *Old 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 Lake Country decreased by 4 percentage points, 77.0% - 81.0% = -4.0% pts, meaning that 4% of the Lake country'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.