

## 8.2 Access Indicator 1. Access to Facilitate Natural Resource Management/Extraction

### 8.2.1 Measures:

- Proportion of accessed TSA vs. total TSA (to focus on access to all resources).
- Proportion of accessed forested/timber harvesting landbase in TSA vs. total forested/timber harvesting landbase (to focus on access to the forest resource)

### 8.2.2 Results and Discussion:

Table 14 reports on the proportion of the Timber Supply Area (i.e. total area, forested area, and current Timber Harvesting Landbase (THLB) area) that is within 1 and 2 km, respectively, of access infrastructure as it exists in 2002. The proportion of the landbase within 1 km of access infrastructure as it existed in 1997 has also been added: it highlights the rapid increase in landbase availability to resource management and extraction that has occurred over the past few years.

Focus is placed on area that is within 1 to 2 km of existing infrastructure: this area is considered “accessible” in that it can be accessed with minimal new access development. The table reveals that the THLB is close to being fully accessible to timber extraction.

Table 14 – Accessed TSA vs. Total TSA Area

	Year	Total Area	% of TSA Total Area	Forested	% of TSA Forested	THLB	% of TSA THLB
TSA totals	-	762733	100	533312	100	334396	100
1k buffer	1997	354611	46	261524	49	194357	58
1k buffer	2002	415046	54	315521	59	237122	71
2k buffer	2002	521822	68	397937	75	281416	84

### 8.2.3 Data Sources

- 1997 update forest cover (FC1) roads, from Bulkley District data hub
- 1999 update FC1 roads, supplemented with Bulkley BCTS Road ledger (2002 update) GPS'd roads and additional roads identified in PIR's 2000-2009 Forest Development Plan.
- TSR3 datafile (to derive TSA-level coverages for THLB and forested)