5.0 Timber Management

5.1 Introduction:

Figure 22 illustrates the current status (as of 2002) of timber resources in Bulkley TSA, from a harvesting and stand renewal perspective.

The figure shows the forested landbase, and provides a generalized breakdown of age classes in the current Timber Harvesting Landbase. The associated pie chart shows the proportion of the THLB comprised of mature forest (defined for the sake of simplicity as greater than 100 years old) and immature forest (approximately 20-100 years old). It also summarizes the current status of plantations as tracked by the Ministry of Forests Integrated Silviculture Information System (ISIS) by showing the area and proportion of THLB that is non-satisfactorily restocked (NSR), satisfactorily restocked (SR), and free-growing (FG).

The sustainable timber forecast from the most current Timber Supply Review (TSR2) is also included in Figure 23, to provide perspective on what annual volumes can be sustainably harvested from mature stands in the THLB.

LRMP general management direction for timber is to "maintain a sustainable supply of timber for the communities in the Bulkley Plan Area". This direction suggests the following timber management indicators:

- 1. prompt reforestation of disturbed areas;
- 2. maintenance of forest health;
- 3. a sustained flow of timber to mills within Bulkley Plan Area communities; harvest of the full timber quality profile