

## CHAPTER 2

### TERMS OF REFERENCE

#### 2.1 TITLE AND NATURE OF THE PROJECT

Liput Raya Sdn. Bhd. has been granted an approval from Department of Forestry Perak to develop forest plantation development with an area of 400.00 Hectares (988.42 Acres) at Bukit Slim Forest Reserve, Perak Darul Ridzuan.

Therefore, the title of the project is “Cadangan Pembangunan Ladang Hutan Seluas 400 Hektar (988.42 Ekar) di Sebahagian Kompartment 78 & 79 Hutan Simpan Bukit Slim, Mukim Slim, Daerah Muallim, Perak Darul Ridzuan.”

Based on *Pelan Cadangan 2035 Rancangan Tempatan Daerah (RTD) Muallim & Sebahagian Daerah Batang Padang*, the Project site is located under *Blok Perancangan (BP) 2* where the land was classified as a forest. For forest classification, this area falls under production forest in National Forestry Act 1984.

#### 2.2 PRESENCE OF SENSITIVE RECEPTORS

The nearest Orang Asli settlement areas are Kg Orang Asli Sg Gesau and Kg Orang Asli Pos Bersih located approximately 3-km meanwhile Kg Ulu Slim located 4-km from the Project site as shown in **Figure 2.2.1**. Besides that, water Intake Sg Slim are around 4 km from the Project site.



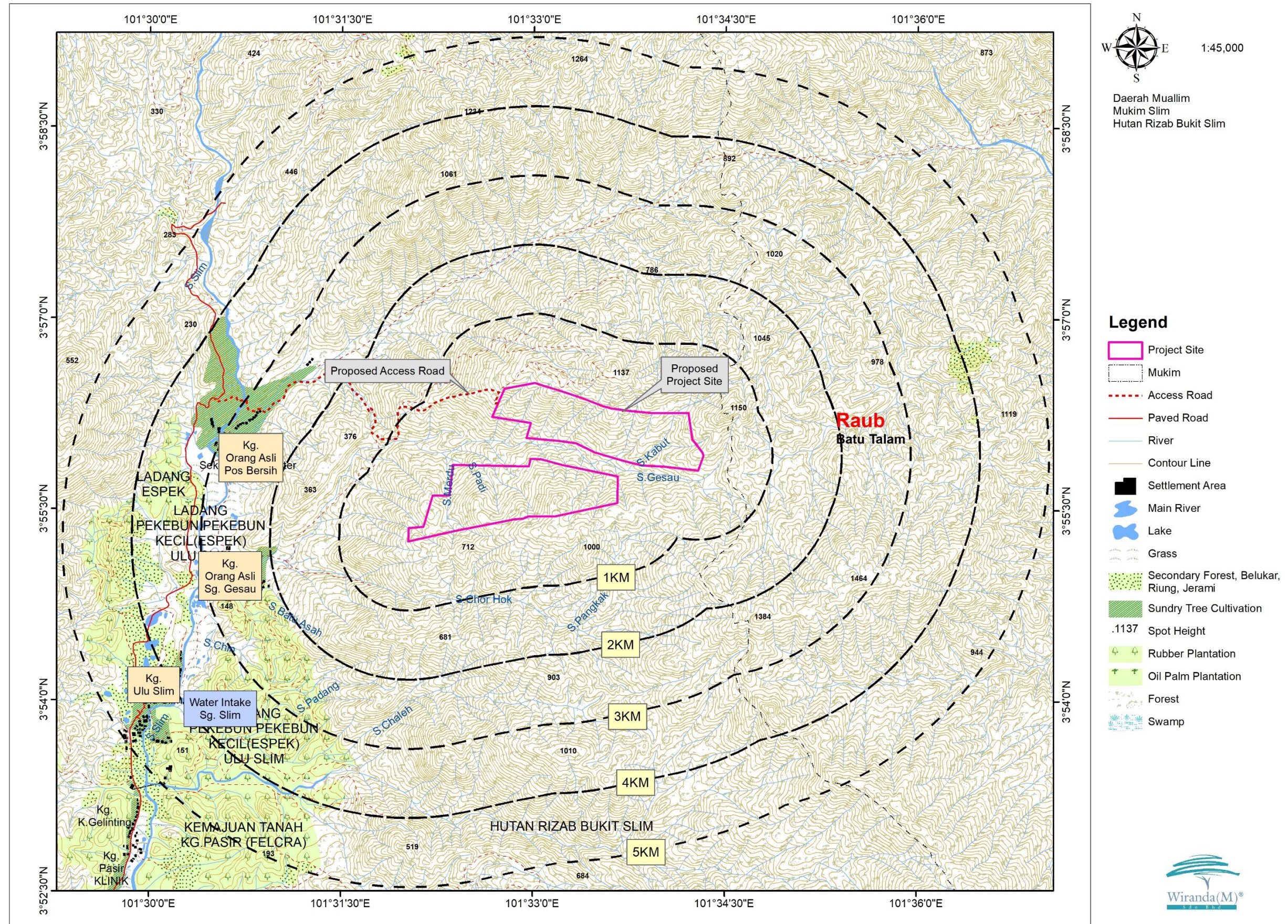


Figure 2.2.1: Sensitive Receptors Map



## 2.3 SIGNIFICANT IMPACTS DUE TO THE PROJECT OR ACTIVITY IDENTIFIED

The significant impacts from the proposed project activity are defined as in **Table 2.3.1** below:

**Table 2.3.1: Significant Impacts**

No.	Potential Impacts	Source /Project Activity	Level of Significance
1.	Soil erosion and sedimentation	<ul style="list-style-type: none"> <li>- Harvesting of forest trees</li> <li>- Preparation of planting row</li> <li>- Construction of planting road</li> </ul>	Significant
2.	Water Quality	<ul style="list-style-type: none"> <li>- Harvesting of forest trees</li> <li>- Oil/Chemicals spillage</li> </ul>	Significant
3.	Ecology	<ul style="list-style-type: none"> <li>- The re-establishment of forest into forest plantation</li> </ul>	Significant
4.	Waste management	<ul style="list-style-type: none"> <li>- Biomass waste</li> <li>- Sewage and solid waste</li> <li>- Scheduled waste</li> </ul>	Less Significant
5.	Socio –economic	<ul style="list-style-type: none"> <li>- Employment Opportunity</li> </ul>	Less Significant
6.	Air Quality	<ul style="list-style-type: none"> <li>- Vehicles and machineries movement</li> </ul>	Less Significant
7.	Noise Level	<ul style="list-style-type: none"> <li>- Vehicles and machineries movement</li> </ul>	Less Significant

## 2.4 SOCIAL ISSUES

During social survey with Orang Asli settlements, Kampung Orang Asli (Pos Bersih) and Kampung Orang Asli Sungai Gesau, Tok Batin have mentioned about their *tanah adat* (*kawasan rizab*) and water intake of Orang Asli within surrounding of the proposed project site. Besides that, during rainy season, access road to Orang Asli settlements will flood as well as in other lowland village areas. These issues are addressed in **Chapter 6 Socio-Economic Study**.

## 2.5 SPECIAL REQUIREMENTS FOR THE EIA

Physico-chemical and biological studies conducted for this EIA project are as follows:

- Land use
- Topography
- Geology
- Soil
- Meteorological Conditions
- Air and Noise
- Water Quality
- Hydrology
- Terrestrial flora and fauna
- Socio-economic