

### **Details of alternate dumping sites**

There is no alternate dumping sites in forest and non-forest area for dumping desilted material.

### **Protective measures proposed to contain the silt**

Driving down coconut piles and tying up the coconut pile with arecanut reapers with coir geotextile and framed with arecanut reapers for contain the silt in the dumping yard. Required pipe lines will be laid from the dumping yard to the reservoir for free flow of water during rainy season. Hence there is no chance to flood the vegetation around with silt or any other material.

### **The extent and location of the area proposed for desilting.**

The proposed desiltation is towards the upstream side of the Lower Periyar dam and its water spread area at FRL of Lower Periyar HEP is 44.50 Ha. The aerial photograph of the said land on google map received from KSEB is attached.

### **Legal status**

The legal status is Forest land.

### **Length and width of the proposed approach road**

Approach road to Dumping yard 2 - Length 50m & width 6m

Approach road to Dumping yard 9 – Length 50m & width 6.5m

Approach road to Dumping yard 10 – Length 95m & width 6m

The legal status of the approach roads to all dumping yards is forest land (the approach roads are shown in the geo reference map uploaded in form A).

### **FRA compliance**

FRA compliance certificate obtained from District Collector Idukki along with copy of the minutes of the meeting convened by Forest Rights Committee, concerned Grama Sabha and report of the Tribal Development Project Officer is attached.

