Reply on the clarifications sought by Ministry of Environment, Forest & Climate change in respect of Desiltation of Lower Periyar Dam.

1. Details of alternative sites for dumping

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

2. Protective measures proposed to contain the silt.

The protective measures proposed by user agency to contain the silt to the dump yard is sufficient and accepted.

3. 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 full reservoir level of lower Periyar HEP is 44.50 Ha. The aerial photograph of the said land on google map received from KSEB is attached.

4. Legal status of the land where the desiltation is proposed to be carried out.

The area falls under Malayattoor Reserve Forest. Hence the legal status is Reserve Forest.

5. Length and width of the proposed approach road to the dump yard and their legal status.

Approach road to dumping yard 2 - Length 50 mtr & width 6 mtr.

Approach road to dump yard 9 - Length 50 mtr & width 6.5 m.

Approach road to dumping yard 10 - Length 95 mtr and width 6 mtr.

The legal status of the approach roads to all dumping yard is Reserve Forest.

Divisional Forest Officer Munnar Division