

Office of the Divisional Forest Officer (Territorial) Forest, Environment and Wildlife Management Department Namchi, South Division.

Ref. No:-24 /GOS/FEWMD/DFO(T)South/

Dt:3/2/2015

SITE INSPECTION REPORT

Name of proposed project:

Augmentation of water supply to Majhitar from Bharey Khola

RF in South Sikkim

1. Legal Status of forest land proposed for diversion: Reserve Forest

2. Item wise break up details of the forest land proposed for diversion:

Sl. No	Components	Status of forest land	Area (Ha)
1	Head work	Reserve Forest	0.0375
2	Sedimentation tank	-do-	0.0300
3	Main trunk line	-do-	0.6000
4	Reservoir tank and treatment plant areas	-do-	0.1500
		Total area	0.8175

Say total area

= 0.818 Ha

3. Total Cost of the project at present rate:

Rs. 5.0231 Crore (Say Five Crore only)

4. Whether forest area proposed for diversion is important from wildlife point of view?

The forest area proposed for diversion does not form a habitat of rare, endangered and threatened species of flora and fauna.

- 5. Approximate distance of proposed site for diversion from the boundary of forest. Approx 100 metres or maybe above
- 6. Whether any rare/endangered/unique species of flora and fauna in the area if so details thereof

Not reported from the area.

7. Whether any protected archaeological / heritage site / defense establishment or any other important monument is located in the area. If so, the details thereof with NOC from competent authority, if required.

There is no protected archaeological / heritage sites in the periphery of the proposed project site.

8. Whether the requirement of forest land as proposed by user agency in col. 2 of Part – I is unavoidable and barest minimum for the project. If no, recommend area item wise with details of alternatives examined.

Requirement of forest land for the purpose is unavoidable and barest minimum t minimum felling.

9. Whether any work in violation of the Act has been carried out.

No

10. Vegetation:-

The area identified for the project is a stable land comprising of species like Albizzia procera, Schima wallichi, Machilus spp. etc. Necessary care during and after the completion of the project shall be taken up to protect and conserve the bio-diversity of the area. Maximum effort shall be made to minimise the felling of existing trees. Dwarf species of trees shall be planted along the corridor.

11. Configuration of land:

Flat and mild sloped land

12. Effect of removal of trees on the general ecosystem.

The removal of trees shall not have much impact on eco-system as the same shall be mitigated by planting ten times more than the tree felled. Every care will be taken up for restoration of loss of vegetation and other related ecosystem of the area.

Dated: 03 /02 /2016

Divisional Forest Officer South Territorial Division Namehal South Sikkim South Division, Namehi