

SITE INSPECTION REPORT OF DFO TERRITORIAL, MANGAN DIVISION

Site Inspection for the Diversion of 0.0116ha of forest land for Installation of Automatic Data Acquisition & Real time data transmission system through Satellite for Rainfall Water Level & Snow measurement at 17th Mile Katao Gurudongmar Lake, Yumesamdong, Dombang, Thangu, Yumthang Valley, Dombang Zero, Lachung, Samdong, Zema and Lachen in North Sikkim by CWC, Government of India.

1. Legal Status of Forest Land proposed for diversion:-

Reserve Forest= 0.0116Ha

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

Total area 0.0116Ha

3. Coordinates of the proposed location for diversion:-

Lachung:		Lachen:	
27° 54' 41.96'' N	88° 42' 43.56'' E	28° 1' 8.61'' N	88° 42' 31.59'' E
27° 48' 12.71'' N	88° 42' 10.72'' E	27° 54' 19.26'' N	88° 31' 41.06'' E
27° 44' 14.40'' N	88° 46' 7.32'' E	27° 50' 7.4'' N	88° 32' 56.29'' E
27° 42' 57.31'' N	88° 45' 2.83'' E	27° 45' 26.1'' N	88° 32' 19.63'' E
27° 41' 24.89'' N	88° 44' 29.64'' E	27° 43' 55.17'' N	88° 31' 16.1'' E
27° 40' 39.25'' N	88° 47' 16.86'' E		

4. Total Cost of project at present rates:

Rs 2,33,99,522 Cr for 11 Nos.

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

Does not forms the parts of any National Park, Wildlife Sanctuary, Biosphere Reserve, Tiger Reserve, Elephant Corridor etc.

6. Approximate distance of proposed site for diversion from boundary of forest.

0.00km

7. Whether any rare/endangered/unique species of flora and fauna found in the area if so Details there of.

Not reported from the area.

8. 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 any protected archaeological/heritage sites in the periphery of the project areas.

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

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

Cont/-

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

No.

11. Vegetation:-

The area proposed for diversion consists of vegetation like Silver fir etc. The area will not have impact on the eco system as same shall be mitigated. The necessary care shall be taken up to protect and conserve the Bio-diversity of the area. The barest minimum number of trees/poles shall be felled during construction.

12. Details of compensatory Afforestation scheme:-

Enclosed.

13. Crown Density:-


0.05%

14. Total no. of trees, poles, saplings and bamboo to be felled/re-located:-

Trees	-	Nil
Mixed poles	-	Nil
Shrubs	-	345Nos (Lachen & Lachung)
Herbs	-	620Nos (Lachen & Lachung)
TOTAL	-	965Nos

15. Effect of removal of trees on the general ecosystem:-

The area shall not have any impact on the general ecosystem as the same shall be mitigated by planting valuable species in lieu of diverted forest. Every care will be taken up for restoration of loss of vegetation and other related ecosystem of the area.


Divisional Forest Officer,
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