



GOVERNMENT OF SIKKIM

FORESTS AND ENVIRONMENT DEPARTMENT FOREST SECRETARIAT, DEORALI, GANGTOK-737 102

Email:fca.sikkim@gmail.com

Ref. No. 1979/FCA/F&ED/. 2013

Dated 10 /5 12023

To.

The Inspector General of Forest-cum-Nodal Officer (FCA), Integrated Regional Office, Ministry of Env. Forests & Climate Change, Government of India, IB-198, Sector-III, Salt Lake City, Kolkata -700106.

Sub: Proposal for diversion of 0.0116 ha 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 Mangan Sikkim by Central Water Commission.

Case No: Proposal No. FP/SK/Others/146631/2021

Madam.

Please find, enclosed, herewith a proposal seeking forest clearance for diversion of 0.0116 ha 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 Mangan Sikkim by Central Water Commission.

Brief Description:

The user agency has proposed 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 Mangan Sikkim after obtaining the forest clearance under the provision of Forest (Conservation) Act, 1980.

The proposal has since been uploaded in the "OMFC" portal of the Ministry vide proposal No. FP/SK/Others/146631/2021 and accordingly transferred to the level of MoEF, Integrated Eastern Regional Office at Kolkata through on-line mode.

Year of incorporation

rea of business operation

1980 Project Cost Phase of construction 1974

17th Mile Katao Gurudongmar Lake, Yumesamdong, Dombang, Thangu, Yumthang Valley, Dombang Zero, Lachung, Samdong, Zema and Lachen in North Sikkim.

Rs. 233.99522 (Lakhs)

Details of forest land proposed for diversion - The total land involved under the project are as

follows:=

Nil Total Private Land involved 0.0116 Ha Total Forest Land (Reserve Forest) involved 0.0116 Ha **Total Land involved**

Maps enclosed -3.

The User Agency has furnished the following maps duly countersigned by the concerned Divisiona Forest Officer:-

- Map of the Survey of India of the proposed for diversion area (Annexure I-II) (i)
- Map showing the proposed site for Compensatory Afforestation (Annexure -III-IV). (ii)
- Map showing the aerial distance of proposed area to nearest WLS (Annexure -V-VI) (iii)

Assessment of forest stock -

(i) The forest areas are situated under the Mangan Territorial Division. The proposed project proposal affects herbs as per the enumeration list enclosed at Annexure -VII-VIII.

5. Flora and Fauna and archaeological importance -

The area does not form a part of National Park / Sanctuary or Biosphere Reserve, sample or preservation plot.

6. Compensatory Afforestation -

The Compensatory Afforestation shall maintain over an area in degraded forest land identified as under:-

District	Forest Division	Range	Location	Block Plantation	Amount of CAS
Mangan	Mangan (T)	Mangan (T)	Chaten Khas (RF)	0.5 Ha	Rs. 24,934.00
			Lachung (RF)	0.5 Ha	
			Total	0.1 Ha	Rs. 24,934.00

The map showing the above identified forest land is enclosed at Annexure - III-IV for reference.

The aforesaid degraded forest land is proposed to be brought under Afforestation programme as per the Compensatory Afforestation Scheme drawn by the Divisional Forest Officer, Mangan Territorial Division, with financial outlay of Rs. 24,934.00 (Rupees twenty four thousand nine hundred and thirty four) only (Enclosed at Annexure IX). The Compensatory Afforestation Scheme will be undertaken in the designated compact area identified by Mangan Territorial Division of Sikkim.

The Divisional Forest Officer (T) Mangan Division has given the certificate on suitability of degraded forest land for Compensatory Afforestation. (Annexure -X). Accordingly, the User Agency has furnished an undertaking to deposit the amount of CA, NPV and additional NPV if any etc. after Stage I clearance is granted by the Ministry in this respect (Annexure - XI). But no Penal Compensatory Afforestation has been imposed since no violation of the Act has been reported against.

Displacement of human population 7.

No human population will be displaced owing to the project.

N/A **Environmental clearance** 8.

N/A Cost-benefit analysis 9.

Violation of Forest Conservation Act / India Forest Act 10.

No violation of Forest (Conservation) Act is reported.

Recommendations of the State Government -

The Divisional Forest Officer (T) Mangan Division and Conservator of Forest (Territorial), have 11. recommended the proposal respectively. No adverse comment has been given by any officers on the proposal and it has been suitably commented upon by senior officers. The proposed diversion site does not form a part of National park, Sanctuary, Biosphere Reserve, sample plot or preservation plot.

Therefore, this is to request you to kindly accord approval under Section - 2 (ii) of the Forest (Conservation) Act, 1980 for diversion of 0.0116 ha 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 Mangan Sikkim by Central Water Commission.

Yours faithfully,

(Brijendra Swaroop, IFS), APCCF-cum-Nodal Officer (FCA)

Brijendra Swaroop, IFS APCCF, Env. & S.C., SBFP, SF, Plng, M&E. Forests & Environment Department Government of Sikkim.

Copy for information to:-

- 1. Executive Engineer, CWC, Govt. of India,
- 2. CF (T)
- 3. DFO (T), Mangan Division
- 4. File.



Part - IV

(To be filled up of the Nodal Officer or Principal Chief Conservator of Forests or Head of Forest Department).

17. Detailed opinion and specific recommendation of the State Forest Department for acceptance or otherwise of the proposal with remarks;

(While giving opinion, the adverse comments made by concerned Conservator of Forests or Deputy Conservator of Forest should be categorically reviewed and critically commented upon).

The proposal for diversion of 0.0116 ha 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 Central Water Commission, is accepted and recommended for forest clearance under Section 2 of Forest (Conservation) Act, 1980, subject to compliance of the following conditions by the User Agency :-

- (1) The legal status of the forest land shall remain unchanged.
- (2) The amount of Compensatory Afforestation and Net Present Value (NPV) shall be paid and any revision, thereof, shall be borne by the User Agency.
- (3) There shall be no damage to surrounding forests, environment, wildlife & natural resources.
- (4) Minimum tree felling shall be done in the project area, that too which are unavoidable due to project activity. The blank areas shall be covered up with the plantation after the construction of the project.
- (5) There shall be no labour camp on any diverted forests land.
- (6) All the natural steams and water bodies in surrounding area shall be protected.
- (7) During and after the construction period of the project, the project authority shall continue to assist the State Forest Department for conservation and development of natural resources of the State.
- (8) The muck, debris and materials generated out of the construction, if any, shall not be spilled down on slopes and be disposed off in the predetermined areas only.
- (9) The User Agency shall demarcate the forest land to be diverted with boundary pillar of atleast four feet high with forward and backward bearing before taking up the project activity in the diverted land at project cost.

Signature:

Designation:

APCCF-cum-Nodal Officer (FCA) Forest & Environment Department, Govt. of Sikkim

Date: 27th Haril 2023

Place: Gangtok (Sikkim)

Brijendra Swaroop, IFS Additional PCCF-Cum-Nodal Officer Forest (Conservation) Act. 1980 Forests & Environment Department Official Seavernment of Sikkin.

