Site inspection of District Forest Officer, Nellore dt. 03-11-2022

Inspected 0.23 Ha., Of forest area which is proposed for diversion Of forest land for laying of under ground Optical Fibre Cable by M/s Reliance Jio Digital Fibre Private Ltd, along the existing road in Rapur-Yerragonda RF of Rapur Range on 03-11-2022. The laying underground Optical Fibre Cable in Rapur-Yerrangonda RF of Rapur Range proposed by the user agency falls in Eco Sensitive Zone of Sri Penusila Narasimha Wild Life Sanctuary The details are as follows:

Bit No. (As per DGPS authenticat ed map)	Name of RF/Part (As per DGPS authenticated map)	Compt. No.	Area (in Ha.)	Remarks
Bit-I	Rapur-Yerragonda RF	308,309	0.21	Falls in Eco Sensitive Zone of Sri Penusila Narasimha Wild Life Sanctuary
Bit-II	Rapur-Yerragonda RF	312	0.02	
		Total	0.23	

During the field inspection, the geo coordinates of the following stations as recorded in authenticated map are checked

SI.No.	Name of the point as per authenticated map	Latitude	Longitude
1	S8A	14.37176	79.49354
2	S7B	14.37037	79.49183
3	P9	14.36182	79.51838
4	P7A	14.35945	79.51899

SI.No.	Name of the point as per authenticated map	Latitude	Longitude
5	P6A	14.35803	79.51891
6	P5A	14.35762	79.51898
7	РЗА	14.35675	79.51966
8	P2A	14.35664	79.51996
9	C9	14.36511	79.53029
10	C6A	14.36671	79.53431
11	СЗА	14.36884	79.53679
12	C20V	14.36785	79.51225
13	C14B	14.36138	79.52537
14	C11A	14.36386	79.52774
15	C11	14.36447	79.52888

The above points are verified on field and found tallied.

The density of the adjacent RFs is 0.4. This area fall in Eco-Class IV (Tropical thorn forests and tropical dry ever green forests) open scrub forest. No valuable tee species are exiting along the alignment of Optical Fibre Cable. The user agency has not violated the provisions of FC Act, 1980 and Wild Life (Protection) Act, 1972 in the said Forest area. The rare/unique/endangered species of flora and fauna like Red sander species are noticed in adjacent RF areas. The proposed RF areas are not vulnerable for erosion. There will be no impact on flora and fauna of adjacent RFs due this project since it is an underground Optical Fibre Cable along with existing road.

District Forest Officer, SPSR Nellore