Site Inspection cum Recommendation Report

On 25 th February 2016, I the undersigned inspected the field Forest Survey No 151, 154, 155 and 181 (Location/Spot) along with Assistant Conservator of Forests Haveri Sub division, Range Forest Officer Ranebennur Range, Assistant Executive Engineer Karnataka Neeravari Nigam Ltd, No 2 Upper Tunga Project (UTP) Sub Division Ranebennur and local field staff regarding the proposal related to diversion of Forest Land for construction of aqueduct from Ch. 40.409 to 41.450 and 41.820 to 42.135 of distributory No-2 Of UTP Main canal. The unique code of the proposal is FP/KA/IRRIG/17555/2016.

In the field, we traversed the area demarcated for Construction of Aqueduct. The proposed area for diversion comprises of no big trees as such. It has only herbs and shrubs ,hence no felling of trees. According to Champion and Seth's classification this area falls under Southern Thorn Forests (6A/CI) OR Secondary Dry Deciduous Forests (5/DS1).

The proposed area for diversion pertaining to Forest Survey No 151, 154, 155, and 181 falls in the Ranebennur Territorial Range jurisdiction. The boundary of the above Sy no is adjacent to the Ranebennur Blackbuck Sanctuary and within its Eco Sensitive Zone. The area harbors wild animals such as blackbucks, jackals, wolves, indian wild pigs and Blacknaped hares. Other animals found in the Sanctuary like Striped Hyena, jungle cat, grey mongoose, palm civet, small indian civet, pangolin etc. are occasionally sighted. The details of area in which the aqueduct is proposed in the Forest land are as below:

SI No	Division	Range	Village	Forest Survey Numbers	Area	Extent required in Ha	Status of land
1	Haveri	Ranebennur	Airani	151	95 mtr x 7 mtr	0.0665	RF
2	Haveri	Ranebennur	Airani	181	222 mtr x 7 mtr	0.1554	RF
3	Haveri	Ranebennur	Airani	154	177 mtr x 7 mtr	0.1239	RF
4	Haveri	Ranebennur	Airani	155	278 mtr x 7 mtr	0.1946	RF
				Total Area	0.5404 Ha		

A total of 772 m of forest land for fresh construction of canal is required. It is to be noted that an already existing canal(1357m appox.) is present in parts of RF land of Airani village, few of which is under cultivation by private individuals having revenue records in their favor. However, no records of de-notification are found for these lands. The renovation of old canal has been done by user agency in these lands. The user agency has been asked to submit the information

related to time of construction of old canal so that it can be ascertain that the renovation works requires permission as per FC Act 1980.

.Justification of the Project: The layout of the aqueduct is based on the scientific alignment which is aimed at bringing irrigation water to the desired destination. It is essential and there is no alternative way to construct the same aqueduct acquiring the public land.

Impact of the Project: The Construction of Aqueduct in this particular location (F Sy No 151, 181, 154 and 155) may slightly restrict the movement of wild animals but not to the fully as there is open land around in the vicinity. The soil erosion may slightly occur and cause damage to the area. (Environment)

Recommendation: After examining the whole Project and inspecting the area, I found that as there is no alternative way to construct the aqueduct and it may cause least damage to the flora and fauna of the locality, I recommend the diversion of area for the construction of Aqueduct.

Date: 11-03-2016

Deputy Conservator of Forests Haveri Division Haveri