

No. A-1320/2019

Date: 15/12/2021

SITE INSPECTION REPORT

The proposed project is the laying of underground pipeline in the existing road side for augmentation of water supply in the project area. The forest area proposed for the scheme is part of Malayattoor - Idiyara Reserve under Kurisumudy Forest Station in Nature Study Centre, Kalady Division. This proposal is for the Augmentation of Water Supply Scheme to Malayattoor Neleeswaram Panchayath in Ernakulam district. The requested area for this project is 0.3130 Ha and forest road comes under this Division is 3.913 kilometre. That is the pipeline starts from Illithode pump house and passing through the sides of Bhuthathan Kettu - Kadappara Forest Road up to Kadappara Junction then it continue up to Chelachuvadu. My Predecessor had recommended for the conversion of 0.46956 Ha of forest land for this project. Later the user agency has informed that the extent of area required under this division by them is 0.313040 Ha. As per this request I have inspected this area on 07-12-2021 and found that the total length of the pipe line will be 3913m and the forest area required is 0.313040 Ha under this division. Earlier the distance from kadappara to Illithode was proposed, which is 1866 m. Now the road side area from kadappara up to chelachuvadu area is also required by the user agency. Thus the total length comes to 3913 m. The augmentation of water supply scheme as per proposed project does not need cutting of trees. The GPS readings of the starting point of the project under this Division - Illithode canal boundary area is 10° 12'6.7261"N 76°31'9.637"E and mid point - Kadappara Junction is 10° 11'55.77"N 07°63'14.42" E and that of end point chelachuvadu is 10° 12' 27.04" N 07° 62' 920.26"E The forest area to be diverted for the project under this division is 0.313040 Ha as requested by the user agency. As per the details uploaded by the user agency the proposed area comes under the Malayattoor village of Aluva Taluk in Ernakulam district. The

areas proposed do not have any rare endangered/ unique species of flora. Moreover there is no protected/archaeological/heritage site/defence establishment located in the area.

Considering the above, it is seen that the drinking water supply scheme is essential for the local people land the proposed diversion is underground pipeline and in no way a threat to the forest and wildlife. Hence the diversion of forest land of 0.313040 Ha of this Division for the KIFB-Augmentation of water supply scheme to Malayattoor – Neeleswaram & Ayyampuzha Panchayath proposal may be considered positively.



Assistant Conservator of Forests &
Wildlife Warden