Full title of the project: -

Water supply scheme to Seethathode Panchayat and Nilackal, Plappally area in Perinadu Panchayat in Pathanamthitta District

Proposal No. FP/KL/WATER/43005/2019

## SITE INSPECTION REPORT

## (For the forest land to be diverted under FCA)

A proposal has been received by this office from the Executive Engineer, Kerala Water Authority, Project Division, Adoor, Pathanamthitta District through Divisional Forest Officer, Ranni for diversion of 0.20 Ha of forest land under Forest (Conservation) Act, 1980 for the purpose of Water supply scheme to Seethathode Panchayat and Nilackal, Plappally area in Perinadu Panchayat in Pathanamthitta District. The site was inspected by me on 02.07.2019 and 19.12.2019 along with Divisional Forest Officer, Ranni, Asst. Engineer Water Authority, KWA Project Division, Adoor and Forest Range Officer, Goodrikal. On inspection of the site, it is found that the land required by the user agency is for the purpose drinking water project intended to supply water to Plappally, Nilakkal, Tribal hamlets of Attathodu, Naranamthode, Thulappally areas in Seethathodu and Perunadu Grama Panchayaths from Seethatodu water supply centre. The forest area proposed is for construction of water tanks in three locations and laying pipe line along the existing forest road. The total area proposed for the project is 0.20 Ha, which includes construction of water tanks in three locations (0.20 Ha) and laying pipe line in already existing road. The main purpose of the project is to supply drinking water to Nilakkal base camp and various tribal colonies. The following facts were also recorded during the field inspection.

 The requirement of forest land as proposed by the user agency in Part-I of the proposal is unavoidable and is barest minimum required for the project.

 ii) In the proposed area there are no rare/endangered/unique species of flora and fauna found in the area.

- iii) Similarly, the proposed forest land is not a part of protected archaeological/ heritage site/ defense establishment or any other important monument is located in the area.
- iv) The user agency has not violated the provisions of Forest (Conservation) Act, 1980 and no work has been started without proper sanction.
- v) This project supports forests by helping in reducing vehicular movement during the pilgrim season. Water authority used to supply drinking water to Nilakkal base camp from Seethathode in tanker lorries at the rate 500 trip per day. The tanker lorries will no longer be required once the project is established.
- vi) Specific recommendation for acceptance or otherwise of the proposal: The main purpose of the project is to supply drinking water to Nilakkal base camp and various tribal colonies in Perunad Grama Panchayat. The requirement of forest land as proposed by the user agency is unavoidable and there is no better alternatives. The proposal also helps in providing drinking water supply to Nilkkal base camp for lakhs of pilgrims during the sabarimala season. Similarly, through this proposal one of the interior Forest Station at Plappally will also get benefitted for getting water supply permanently. Considering all these factors, the proposal is recommended for forest clearance as per the norms of MoEF & CC, Government of India



K. Vijayananthan

Chief Conservator of Førests Southern Circle, Kollam