

Inspection Note

I have inspected the areas proposed for Water Supply Scheme on 16.11.2019. There are two areas which have to be diverted. One is proposed Water Tank site at Vettickal oli. The other area is proposed water treatment plant site at Poothakulam.

1. Proposed Water Tank Site at Vettickaloli

The GPS co ordinates of the proposed tank site is N 10° 00'30.133" E 076° 44' 57.414". The extent of the area is 10 cents (0.040468 Ha) and the whole area is bare rock only without any vegetation and the area is locally named as Vettickaloli. There are people residing unauthorisely near the area but the area is under the possession of Forest Department only and no pattas are issued to the residents. The area is not suitable for any type of cultivation.


2. Proposed Water Treatment Plant at Poothakulam

This area is about 300 meters below the overhead tank site at Vettickaloli (Site No. 1). GPS co ordinates of the area is N 10° 00'19.719" E 076° 44' 53.083". This area is having an extent of 50 cents (0.20234 Ha). The area is also totally bare rocky in nature without any vegetation and the land is not suitable for any other type of cultivation. Here also unauthorized residents are available, but they don't have any patta and the land is under the possession of Forest Department only.

Both the proposed areas falls under Thodupuzha Reserve coming under Kaliyar Range. The area comes under Kadavoor Village under Muvattupuzha Taluk of Ernakulam District. Developmental works of the proposed Water Supply Scheme is being implemented by the Kerala Water Authority and is the User Agency. On enquiry, the water authority officials informed that they could not find any other suitable land except this Reserve Forest area to implement the water supply scheme.

It is reported that the proposed project does not hamper the wildlife habitat of the Reserve Forest and the project is to provide drinking water for the people of Paingottoor Grama Panchayath. Hence I recommend the acceptance of the proposal.




Divisional Forest Officer
Kothamangalam Division