

(To be filled up by the Nodal Officer with date of receipt)

**PART-II**

(To be filled by the concerned Deputy Conservator of Forests)

State serial No. of proposal FP/TG/WATER/18947/2016

**7. Location of the Project/Scheme:**

- (i) **State/Union Territory** : Telangana
- (ii) **District.** : KHAMMAM
- (iii) **Forest Division** : PALONCHA
- (iv) **Area of forest land proposed for diversion (in Ha): 4.102 Ha**  
(1.726 Ha Kothagudem and 2.376 Ha Paloncha Divisions)

Sl. No	Range	RF	Beat	Compartm ent No	Area under diversion (in Ha)
1	Paloncha	Mulkalapally	Wodduramavaram	276	2.376
2	Paloncha	Mulkalapaly, Ext-I & II	Madharam	277 & 297	
3	Paloncha	Mulkalapally	Mulkalapally	295 & 285	
4	Paloncha	Thimmampeta	Thimmampeta	34 & 39	
				<b>Total:</b>	<b>2.376</b>

**(v) Legal status of forest.**

- 1) Mulkalapally RF Block notified under section 15 vide G.O.Ms.No.1163 F&A (For-III), Dt:18-10-1973.
- 2) Mulkalapally Ext-I RF Block notified under section 15 vide G.O.Ms.No.690-III, Dt:23-09-1976.
- 3) Mulkalapally Ext-II RF Block notified under section 15 vide G.O.Ms.No.8 F&A (For-III), Dt:03-01-1974.
- 4)Thimmampeta RF Block notified under section 19 vide G.O.Ms.No.1910(For.III), Dt:17-07-65.



(vi) **Density of vegetation.**

The Canopy density is 0.4 to 0.6 in Madharam Beat and less than 0.4 in Wodduramavaram, Mulkalpally and Thimmampeta Beats and the vegetation comprises Nallamaddi (*Terminalia tomentosa*), *Nemalinara*, *Yegisa*, *Gumpena*, *Pachaari*, *Tgara*, *Musti*, *Chennangi*, *Chinduga*, *Ippa*, *Battaganam*, *Togara*, *Musti* and the shrub species like Pala (*Wrightia tinctoria*). The source of arriving the density is from referring the GIS layers of Telangana Forest Department website.

vii) **Species-wise (scientific names) and diameter class-wise enumeration of trees (to be enclosed. In case of irrigation/hydel projects enumeration at FRL, FRL-2 meter & FRL-4 meter also to be enclosed.)**

Species – wise list enclosed.

Total summary of the proposed area **2.376 Ha**

Area in Ha.	Total No. of trees	Girth class wise no. of trees					Timber Cu.m	Fuel Cu.m	Total value (Rs.in Lac)
		Up to 30cm	31 to 60cm	61 to 90cm	91to 120 cm	Above 120cm			
1	2	3	4	5	6	7	8	9	10
2.376	2786	1393	867	327	124	435	105.075	121.727	23.106

viii) **Brief note on vulnerability of the forest area to erosion.**

The canopy density is 0.4 in Madharam Beat and less than 0.4 in Wodduramavaram, Mulkalpally and Thimmampeta Beats. The terrain of the area is almost plain, undulating Patches in a scattered manner slopping towards north. The soils are not prone for any erosion due to the presence of the vegetation.

ix) **Approximate distance of proposed site for diversion from boundary of forest.**

This is passing through Reserved Forest Area.

x) **Whether forms part of National Park, Wildlife Sanctuary, Biosphere Reserve, Tiger Reserve, Elephant Corridor, etc. (If so, the details of the area and comments of the Chief Wildlife Warden to be annexed).**

No, the proposed are is not a part of any sanctuary or national park or Biosphere Reserve, Tiger Reserve, Elephant corridor etc. .



- xi) Whether any rare/endangered/unique species of flora and fauna found in the area if so, details thereof.

No rare /endangered unique species of flora and fauna are found in the area.

- xii) Whether any protected archaeological/heritage site/defense establishment or any other important monument is located in the area. If so, the details thereof with NOC from competent authority, if required.

No, There are no protected archaeological / heritage site / defense establishment or any other important monument is located in the area.

8. Whether the requirement of forest land as proposed by the user agency in col. 2 of Part-I is unavoidable and barest minimum for the project. If no, recommended area item-wise with details of alternatives examined.

Yes, the requirement of Forest Land as proposed by the user agency is unavoidable and barest minimum for the project.

9. Whether any work in violation of the Act has been carried out (Yes/No). If yes, details of the same including period of work done, action taken on erring officials. Whether work in violation is still in progress.

No

**10.Details of compensatory afforestation scheme:**

It is submitted that as per GOI, MoEF, Lr.F.No.11-9-98-FC, Dt:16-06-2011. No CA to be insisted upon in Drinking Water Projects in Left Wing Extremism Districts where the diversion of Forest Land is upto 5.00 Ha in each project. Hence, the CA is not applicable in this project.

**11.Site inspection report of the D.C.F (to be enclosed) especially highlighting facts asked in col. 7 (xi, xii), 8 and 9 above.**

I have inspected the area proposed for diversion on 26-09-2016. The Site inspection report is enclosed here with.

**12. Division/District profile:**

- |      |                                    |                |
|------|------------------------------------|----------------|
| (i)  | Geographical area of the district: | 1,60,29,000 Ha |
|      | Division:                          | 404035.00 Ha   |
| (ii) | Forest area of the district :      | 7,48,882 Ha.   |
|      | Division:                          | 103303.53 Ha   |

(iii) Total forest area diverted since 1980 with number of cases.

21 Cases in 3440.0258 Ha.

(iv) Total compensatory afforestation stipulated in the district/division since 1980 on

(a) forest land including penal compensatory afforestation,

1248.15 Ha. Planted.

121.31 Ha ANR

Total : 1369.46 Ha

(b) Non-forest land.

837.42 Ha

(v) Progress of compensatory afforestation as on (date) 26-09-2016, on

(a) forest land 2780.67 Ha planted.

(b) non-forest land. : 187.32 Ha

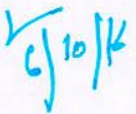
13. Specific recommendations of the D.C.F for acceptance or otherwise of the proposal with reasons.

Yes, Recommended for acceptance of the Telangana Drinking Water Project is intended to provide Safe Drinking Water to the people of Khammam District.

Date: 06-10-2016.  
Place: Paloncha.

  
Divisional Forest Officer  
Paloncha Division

  
6/10/16

  
6/10/16