

(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/18949/2016

7. Location of the Project/Scheme:

- (i) State/Union Territory : Telangana
(ii) District : Erstwhile KHAMMAM
Presently falling in Bhadradi District, Kothagudem
(iii) Forest Division : Wildlife Management, Kinnerasani
(iv) Area of forest land proposed for diversion (in Ha) : 6.926 Ha

Sl. No.	Range	RF	Beat	Compt. Nos.	Area under diversion (in Ha)
1	Chatakonda	Chatakonda	Regalla, Gattumalla	8 & 9	The User Agency has submitted that the proposals for Telangana Drinking water supply project for laying of pipe lines and construction of other structure for providing safe drinking water that the area is passing in Chatakonda RF, PunukuduchelkaRF, Allapally Rf, Mandrikalapadu RF, Mamillavai Rf, Ulavanuru RF, Bangaruchelka Rf and Markodu RF of this division. . Whereas during my field inspection it is found that the area proposed by the User Agency is falling under jurisdiction of Kinnerasani Sanctuary Area.
2		Punukuuchelka	Gollagudem	4, 5 & 6	
3		Allapally	Chintakunta	Ext.IV	
4		Allapally	Allapally	1,5, 35 & 37	
5		Allapally	Venkatapuram	22	
6		Markode	Markode	11 & 58	
7	Yanambail	Mandrikalpadu	Yanambail	1 & 7	
8		Mamillavai	Karegattu	11	
9		Ulvanoor	Mallaram	2 & 9	
10		Bangaruchelka	Bangaruchelka	11	
11		Markode	Regalla	6	
12		Damarathogu		6, 8, 10 & 72	
				Total:	6.926

(v) Legal status of forest.

- 1) Chatakonda RF Block notified under section 19 vide G.O.Ms. No. 1005/F and R.P. For. III dt 27.12.1954.
- 2) Punukuduchelka RF Block notified under section 15 vide G.O.Ms. No. 824/F and R.P. For. III dt 23.04.1969
- 3) Allapally RF Block notified under section 15 vide G.O.Ms. No.220/F and R.P. For. III dt 06.07.1974
- 4) Mandrikalapadu RF Block notified under section 4 vide G.O.Ms. No. 557/F and R.P. For. III dt 08.04.1971
- 5) Mamillavai RF Block notified under section 15 vide G.O.Ms. No. 3244/F and R.P. For. III dt 1.12.1966
- 6) Ulavanoor RF Block notified under section 15 vide G.O.Ms. No. 893/F and R.P. For. III dt 03.07.1971
- 7) Bangaruchelka RF Block notified under section 15 vide G.O.Ms. No. 810/F and R.P. For. III dt 23.04.1969
- 8) Markode RF Block notified under section 15 vide G.O.Ms. No. 217/F and R.P. For. III dt 08.07.1974

(vi) Density of vegetation.

The Canopy density is above 0.4 and the vegetation comprise *Teak* (*Tectona Grandis*), *Nallamaddi* (*Terminalia tomentosa*), *Nemalinara* (*Holoptelia Integrifolia*), *Yegisa* (*Pterocarpus Marsuplum*), *Gumpena* (*Lanneacorumandelica*), *Chennangi*(*Lagerstroemia lanceolata*), *Bandaru*(*Adina cardfolia*), and etc.. 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 6.926 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 30 cm	31 to 60 cm	61 to 90 cm	91 to 120 cm	Above 120 cm		
1	2	3	4	5	6	7	9	10
6.926	5965	3440	1216	162	60	31	0.9826	2963332

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

The canopy density of the vegetation is above 0.4. The terrain of the area is almost plain and light slope and also bottom of the hillock. 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.**

The area is falling in Reserved Forest Area with 5 meters distance from boundary of forest.

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).**

Yes, the proposed area is a part of Kinnerasani Wildlife Sanctuary.

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

The rare /endangered unique species of flora and fauna are found like Indian bison, spotted deer, bears are mostly existing 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 the user agency has identified non forest land for compensatory Afforestation in Chandampet Mandal of Nalgonda District under the jurisdiction of

Forest Divisional Officer, Wildlife Management, Nagarjuna Sagar. As per the report of Forest Divisional Officer, Wildlife Management, Nagarjuna Sagar the non-forest land over an extent of 187.677 Ha has found suitable for Compensatory Afforestation.

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 04-11-2016. The Site inspection report is enclosed here with.

12. Division/District profile:

(i) Geographical area of the District : 1,60,29,000 Ha.
Division : 83461.00 Ha

(ii) Forest area of the district : 7,48,882 Ha
Division : 64032.87 Ha

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

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

(a) forest land including penal compensatory Afforestation: NIL

(b) Non-forest land: NIL

(v) Progress of compensatory afforestation as on (date) 04-11-2016, on

(a) Forest land : 0

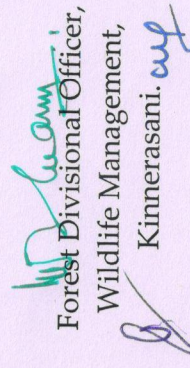
(b) Non Forest land : 0

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: .11.2016.

Place: Palvancha.


Forest Divisional Officer,
Wildlife Management,
Kinnerasani.