

**FIELD / SITE INSPECTION NOTES OF THE FOREST DIVISIONAL OFFICER, MAHADEVPUR
OF THE FOREST AREA PROPOSED FOR DIVERSION FOR (SEGMENT – 15/7 PROVIDING
AND LAYING PIPELINE AND CONSTRUCTION OF OTHER STRUCTURES FOR SAFE
DRINKING WATER IN MAHADEVPUR OF JAYASHANKER BHUPALPALLY DISTRICT ON
15-11- -2016**

Inspected the Reserve Forest area proposed for diversion for providing and laying pipeline and construction of other structures for safe drinking water in **MAHADEVPUR OF JAYASHANKER BHUPALPALLY DISTRICT** on 15-11-2016. The proposed area for diversion is linear i.e. for laying of under ground pipe line and other Structures. The area proposed for diversion is mostly passing along the road side in R.F. The terrain is plain to undulating, which is slightly vulnerable to erosion and however the area for diversion is linear stretch. The width of the area proposed for diversion is varying 07.00 Mtrs to 09.00. Mtrs, depending on the diameter of the pipeline at various places. The details of said forest area proposed is as follows for diversion :

Set-5 0.617 Ha., Compartment No. 235 of Annaram Beat in Mahadevpur R.F, notified U/s.15 vide G.O. No.1230 ,Dt 19-12-53

Set-6 0.701 Ha., Compartment No. 258,256 of Palgula and sandrupally Beat in Mahadevpur R.F, notified U/s.24 vide G.O. No. .270 ,Dt. 29-07-1989

Set-7 0.678 Ha., Compartment No. 260 of palgula Beat in Mahadevpur R.F, notified U/s.15 vide G.O. No.1230,Dt. 19-12-53 .

Set-8 0.129 Ha., Compartment No 253,242. of Kaleshwaram and Beerasagar Beat in Mahadevpur R.F, notified U/s15 vide G.O. No. .123 ,Dt 19-12-053

Set-9 0.709 Ha., Compartment Nos 15, 9, 54. of Panmella pankenna Beat in Singaram R.F, notified U/s.15 vide G.O. No. 231 ,Dt.30-01-1949

Set-10 0.629 Ha., Compartment No. 26,27, Sarvaipet Neelampally Beat in Singaram R.F, notified U/s.15 vide G.O. No. 231 ,Dt 30-01-1949

Set-11 1.218 Ha., Compartment No. 96,120, 98, 112 Ethnaram, Sngampally and pegadapally Beat in Singaram R.F, notified U/s.15 vide G.O. No. 231 ,Dt 30-01-1949

Set-12 0.319 Ha., Compartment No. 128 kankanoor Beat in Singaram R.F, notified U/s.15 vide G.O. No. 231 ,Dt 30-01-1949

The said proposed area for diversion is falling in Eco-sensitive zone of Pranahita Wildlife Sanctuary a Mitigation action plan is prepared by the this division for which the following activities are proposed.

- 1 There will be sign boards at regular intervals of 1 km to caution the vehicles of the wildlife movement. It will also help in sensitizing the public about wildlife, environment and nature. (Size 8 Feet x 4 Feet)
- 2 Drilling of bore wells and installation of solar pumps to be taken up. The water pumped out can be fed into check dams and storage ponds
- 3 Construction of Supervision cum protection hut for the watchers
- 4 Construction of one Environment Education Centre at a suitable location which can be developed as a visitors spot for creating awareness among visitors can be taken up.
- 5 Engaging of fire protection watchers and fire tracing on both sides of the road to a width of 10 to 20 mts. and for engaging fire watchers for five months from January to May for a period of five years.
- 6 Administrative Cost

There are no protected Archaeological / Heritage site / defense establishment or any other important monument in the forest area proposed for diversion. The requirement of forest land as proposed

by the user agency in col.2 of Part-I is noticed unavoidable and barest minimum for the project. During field inspection it is further noticed that, the area proposed for diversion in the area for diversion as per field verification is **5.00 Ha**

Most of the vegetation in the linear stretch is degraded and coppice growth. The average density of vegetation is about **0.3-0.4** as taken by the densiometer. The major flora existing are Cheneng iGudipala Mogli Narepa Dumpidi kodisha Teak etc.

The major fauna in the said area are *Panthera pardus* (Panther), *Melursus ursines* (Sloth Bear), *Hysterix indica* (Porcupine), *Lepus nigricollis* (Hare), *Sus scropha* (Wild Boar), *Pavo cristatus* (Indain Peafowl), *Glaucidium radiatum* (Jungle Owlet), *Terpsiphone paradise* (Paradise Flycatcher) etc.



Forest Divisional Officer,

Mahadevpur

Forest Divisional Officer
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459

**FIELD / SITE INSPECTION NOTES OF THE FOREST DIVISIONAL OFFICER,
BHUPALPALLY OF THE FOREST AREA PROPOSED FOR DIVERSION FOR
(SEGMENT - 15/7 PROVIDING AND LAYING PIPELINE AND CONSTRUCTION
OF OTHER STRUCTURES FOR SAFE DRINKING WATER IN MANTHANI (WLM)
OF JAYASHANKAR DISTRICT ON 21.11.2016,**

Inspected the Reserve Forest area proposed for diversion for providing and laying pipeline and construction of other structures for safe drinking water in **Manthani (WLM) Segment 15/7** of Jayashankar District on 21-11-2016,. The proposed area for diversion is linear i.e. for laying of under ground pipe line and other Structures. The area proposed for diversion is mostly passing along the road side in R.F. The terrain is plain to undulating, which is slightly vulnerable to erosion and however the area for diversion is linear stretch. The width of the area proposed for diversion is varying from 0.700 Mtrs., to 1.200 Mtrs., depending on the diameter of the pipeline at various places. The details of said forest area proposed is as follows for diversion :

Set-3 - 0.976 Ha., Compartment No. 299 & 296 of Mallaram and Vallamkunta Beat in Tadicharla R.F, notified U/s. 15 vide G.O. No.1744,,Dt. 24-12-1954

Set-13 - 0.269 Ha., Compartment No. 1501 of Khammampally Beat in Singaram (S) R.F, notified U/s. 15 vide G.O. No.,231,Dt. 30-01- 1949

The said proposed area for diversion is a part of Eco Sensitive Zone of Eturunagaram Sanctuary, No rare / endangered / unique species of flora and fauna are found in the forest area proposed for diversion. There are no protected Archaeological / Heritage site / defense establishment or any other important monument in the forest area proposed for diversion.

The requirement of forest land as proposed by the user agency in col.2 of Part-I is noticed unavoidable and barest minimum for the project. During field inspection it is further noticed that, the area proposed for diversion in the area for diversion as per field verification is **1.245 Ha**

Most of the vegetation in the linear stretch is degraded and coppice growth. The average density of vegetation is about 0.1-0.2 as taken by the densitometer.

The major flora existing are *Boswellia serrata*, *Holoptelia integrifolia*, *Anogeissus Latifolia*, *Azadirachta indica*, *Tectona grandis*, *Butea monosperma*, etc.

The major fauna in the said area are *Panthera pardus* (Panther), *Melursus ursines* (Sloth Bear), *Hysterix indica* (Porcupine), *Lepus nigricollis* (Hare), *Sus scropha* (Wild Boar), *Pavo cristatus* (Indain Peafowl), *Glaucidium radiatum* (Jungle Owlet), *Terpsiphone paradise* (Paradise Flycatcher) etc.

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Forest Divisional Officer,
Bhupalpally.

K. Govt
**FOREST DIVISIONAL OFFICER
BHUPALPALLY**

FIELD / SITE INSPECTION NOTES OF THE DISTRICT FOREST OFFICER, PEDDAPALLY OF THE FOREST AREA 1.517 Ha. PROPOSED FOR DIVERSION FOR (SEGMENT – 15/7 PROVIDING AND LAYING PIPELINE AND CONSTRUCTION OF OTHER STRUCTURES FOR PROVIDING OF SAFE DRINKING WATER IN PEDDAPALLY DIVISION OF PEDDAPALLY DISTRICT ON 05.11.2016.

Inspected the Reserve Forest area proposed for diversion for providing and laying pipeline and construction of other structures for Providing of safe drinking water in Peddapally Division of Peddapally District on 05.11.2016. The proposed area for diversion is linear i.e. for laying of under ground pipe line and other Structures. The area proposed for diversion is mostly passing along the road side in R.F. The terrain is plain to undulating, which is slightly vulnerable to erosion and however the area for diversion is linear stretch. The width of the area proposed for diversion is varying 0.700 Mtrs to 1.400. Mtrs, depending on the diameter of the pipeline at various places. The details of said forest area proposed is as follows for diversion :

Set-1 0.758 Ha., Compartment No. 271, 273 of Khansaipet Beat in Manthani R.F, notified U/s. 15 vide G.O. No. 12 25B - Bahiman 1349F .

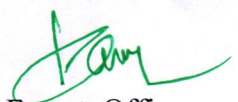
Set-2 0.477 Ha., Compartment No. 282, 283 of Gopalpur Beat of Manthani R.F, notified U/s. 15 vide G.O. No. 12 25B - Bahiman 1349F .

Set-4 0.282 Ha., Compartment No.274 of Arendha Beat in Manthani R.F, notified U/s 15 vide G.O. No. . 12 25B - Bahiman 1349F ,,

The said proposed area for diversion There are no protected Archaeological / Heritage site / defense establishment or any other important monument in the forest area proposed for diversion. The requirement of forest land as proposed by the user agency in col.2 of Part-I is noticed unavoidable and barest minimum for the project. During field inspection it is further noticed that, the area proposed for diversion in the area for diversion as per field verification is 1.517 Ha out of which 0.758 Ha area is falling in Shivaram Wildlife Sanctuary and 0.759 Ha area is falling in Eco Sensitive zone of Shivaram Wildlife Sanctuary.

Most of the vegetation in the linear stretch is degraded and coppice growth. The average density of vegetation is about **0.3-0.4** as taken by the densiometer. The major flora existing are Are, Bojja, Chennangi, Dumpidi, Nallamaddi, Nuldandi, Pala, Teak, Thirman, Togoru Mogili, Tuniki etc.

The major fauna in the said area are *Panthera pardus* (Panther), *Melursus ursinus* (Sloth Bear), *Hysterix indica* (Porcupine), *Lepus nigricollis* (Hare), *Sus scropha* (Wild Boar), *Pavo cristatus* (Indain Peafowl), *Glaucidium radiatum* (Jungle Owlet), *Terpsiphone paradise* (Paradise Flycatcher) etc.


District Forest Officer,
Peddapally
PEDDAPALLY.