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FIELD / SITE INSPECTION NOTES OF THE FOREST DIVISIONAL OFFICER, MAHADEVPUR OF THE FOREST AREA PROPOSED FOR Construction of Barrages Gravity canals, Delivery Cistern Power line, Pressure Main Gravity Canal and Power line involving in Kaleshwaram Project Mahadevpur Jayashanker Bhupalpally MAHADEVPUR OF JAYASHANKER BHUPALPALLY DISTRICT.

ON 23-02-2017, 01-03-2017 and 03-03-2017

Inspected the Reserve Forest area proposed for Construction of Barrages Gravity canal, Delivery Cistern Power line, Pressure Main Gravity Canal and Power line involving in Kaleshwaram Project Mahadevpur Jayashanker Bhupalpally Mahadevpur of Jayashankar Bhupalpally District on above mention dates. The proposed area for diversion is linear i.e. for laying of pipe line and other Structures The area proposed for diversion is mostly passing 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 details of said forest area proposed is as follows for diversion:

- 1) Area 0.3223 of Compartment No. 248 of Kannepally Beat in Mahadevpur R.F, notified U/s.15 vide G.O. No.1230 ,,Dt 19-12-53
- 2) Area 7.9273 of Compartment No. 249 of Kannepally Beat in Mahadevpur R.F, notified U/s.15 vide G.O. No.1230 , Dt 19-12-53
- 3) Area 18.0393 of Compartment No. 247 of Beerasagar(N) Beat in Mahadevpur R.F, notified U/s.15 vide G.O. No.1230 ,,Dt 19-12-53
- 4) Area 14.0381 of Compartment No. 248 of Kannepally Beat in Mahadevpur R.F, notified U/s.15 vide G.O. No.1230 , Dt 19-12-53
- 5) Area 1.5471 of Compartment No. 249 of Kannepally Beat in Mahadevpur R.F, notified U/s.15 vide G.O. No.1230 ,,Dt 19-12-53
- 6) Area 1.7826 of Compartment No. 248 of Kannepally Beat in Mahadevpur R.F, notified U/s.15 vide G.O. No.1230 ,,Dt 19-12-53
- 7) Area 2.6908 of Compartment No. 247 of Beerasagar(N) Beat in Mahadevpur R.F, notified U/s.15 vide G.O. No.1230 "Dt 19-12-53
- 8) Area 5.8289 of Compartment No. 253 of Kalehswaram Beat in Mahadevpur R.F, notified U/s.15 vide G.O. No.1230 , Dt 19-12-53
- 9) Area 1.0050 of Compartment No. 254 of Kalehswaram Beat in Mahadevpur R.F, notified U/s.15 vide G.O. No.1230 "Dt 19-12-53
- 10) Area 9.2216 of Compartment No. 252 of Sandrupally Beat in Mahadevpur R.F, notified U/s.15 vide G.O. No.1230 "Dt 19-12-53
- 11) Area 2.8034 of Compartment No. 251 of Sandrupally Beat in Mahadevpur R.F, notified U/s.15 vide G.O. No.1230 "Dt 19-12-53
- 12) Area 2.6331 of Compartment No. 248 of Kannepally Beat in Mahadevpur R.F, notified U/s.15 vide G.O. No.1230 "Dt 19-12-53
- 13) Area 2.8540 of Compartment No. 249 of Kannepally Beat in Mahadevpur R.F, notified U/s.15 vide G.O. No.1230 ,,Dt 19-12-53
- 14) Area 40.7921 of Compartment No. 253 of Kalehswaram Beat in Mahadevpur R.F, notified U/s.15 vide G.O. No.1230 "Dt 19-12-53
- 15) Area 2.2408 of Compartment No. 254 of Kalehswaram Beat in Mahadevpur R.F, notified U/s.15 vide G.O. No.1230 "Dt 19-12-53
- 16) Area 67.4293 of Compartment No. 252 of Sandrupally Beat in Mahadevpur R.F, notified U/s.15 vide G.O. No.1230 "Dt 19-12-53
- 17) Area 23.7442 of Compartment No. 251 of Sandrupally Beat in Mahadevpur R.F, notified U/s.15 vide G.O. No.1230 "Dt 19-12-53
- 18) Area 18.8204 of Compartment No. 250 of Sandrupally Beat in Mahadevpur R.F, notified U/s.15 vide G.O. No.1230 "Dt 19-12-53
- 19) Area 41.1644 of Compartment No. 248 of Kannepally Beat in Mahadevpur R.F, notified U/s.15 vide G.O. No.1230 ,,Dt 19-12-53

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20) Area 7.3772 of Compartment No. 246 of Annaram(N) Beat in Mahadevpur R.F, notified U/s.15 vide G.O. No.1230 ,,Dt 19-12-53

21) Area 16.7510 of Compartment No. 245 of Annaram(N) Beat in Mahadevpur R.F, notified U/s.15 vide G.O. No.1230 ...Dt 19-12-53

22) Area19.5208 of Compartment No. 249 of Kannepally Beat in Mahadevpur R.F, notified U/s.15 vide G.O. No.1230 "Dt 19-12-53

23)Area 29.9489of Compartment No. 235 of Annaram(S) Beat in Mahadevpur R.F, notified U/s.15 vide G.O. No.1230 "Dt 19-12-53

The said proposed area for diversion does not form part of National Park, Wildlife Sanctuary, Biosphere reserve, Tiger reserve, Elephant Corridor etc., 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 338.4826 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 T.Mogili, N.Maddi, , , Pala,Bojja, Gudipala, Sandra, Kodisha, Dummpidi,Korry,Morri,karaka,karenga,eppa,Jetregi,Vepa and Teak etc..

The major fauna in the said area are *Melursus ursines* (Sloth Bear), *Hysterix indica* (Porcupine), *Lepus nigricollis* (Hare), *Sus scropha* (Wild Boar), *Pavo cristatus* (Indain Peafowl), *Glaucidium radiatum* (Jungle Owlet), Axis Axis (Spotted deer), Chowsinga, Kondagorre, Nilgai, sambar, Monitor litard, Greyhornbills, owlets.etc.

Forest Division of Officer