

FIELD INSPECTION NOTES OF K. MOHAN, DIVISIONAL FOREST OFFICER, ADILABAD ON DIVERSION OF 4.145 Ha FOREST LAND IN ADILABAD, ECHODA AND INDERVELLY RANGES OF ADILABAD DIVISION FOR LAYING OF PIPE LINE AND CONSTRUCTION OF OTHER STRUCTURES FOR PROVIDING SAFE DRINKING WATER IN ADILABAD DIST -MAVALA SEGMENT-21/1 ON 01.05.2016

I along with concerned Range staff inspected the proposed diversion of Forest Land for laying of pipe line and construction of other structures for providing safe drinking water in Adilabad dist -Mavala segment-21/1 in Adilabad Division. The proposed area is falling in Mavala, Malkapur, Ambadi, Tamsi, and Arli of Adilabad Range and Harkai and Dedra of Echoda Range and Sathnala of Indervelly Range Reserve Forest blocks. The areas diverted in Reserve Forests is as follows:

| Compt No | RF Block | Length (Mt) | Area (Ha) |
|--------------------------|--------------------|------------------|---------------|
| Range: Adilabad | | | |
| 254 | Mavala | 380.229 | 0.027 |
| 255 | Malkapur | 785.949 | 0.055 |
| 255 | Malkapur | 839.509 | 0.059 |
| 255 | Malkapur | 409.548 | 0.029 |
| 243 | Mavala | 2233.209 | 0.893 |
| 244 | Mavala | 159.206 | 0.127 |
| 246 | Mavala | 2383.408 | 0.715 |
| 244 | Mavala | OHBR | 0.125 |
| 221 | Ambadi | 365.263 | 0.044 |
| 221 | Ambadi | 542.516 | 0.380 |
| 221 | Ambadi | OHBR | 0.07 |
| 222 | Ambadi | 963.400 | 0.096 |
| 245 | Mavala | - | - |
| 225 | Ambadi | 499.028 | 0.035 |
| 237 | Tamsi | 277.746 | 0.019 |
| 236 | Tamsi | 3557.44 | 0.249 |
| 236 | Tamsi | 141.639 | 0.010 |
| 230 | Arli | 1543.136 | 0.108 |
| | | 15081.226 | 3.041 |
| Range: Echoda | | | |
| 139 | Harkai | 3051.328 | 0.915 |
| 139 | Harkai | 1385.884 | 0.097 |
| 138 | Dedra | 721.919 | 0.051 |
| | | 5159.131 | 1.0629 |
| Range: Indervelly | | | |
| 363 | Sathnala | 590.849 | 0.041 |
| | Grand Total | 20831.206 | 4.145 |

The length of Laying of pipe line in forest is 20.831 KM (20831.26 Mts) and width is 0.70 to 8.00 Mts. The proposed area passes through Southern Tropical Dry Deciduous forest with canopy density of (0.4).


Regarding the flora present in the area, the species commonly found are *Chloroxylon swietenia* (Billudu) *Lagerstroemia parviflora* (Chennangi) *Lannea coromandelica* (Gumpena), *Tectona grandis* (Teak), *Butea monosperma* (Moduga), *Boswellia serrata* (Anduga) *Cassia fistula* (Rela) *Azadirachta indica* (Vepa), *Acacia Arabica* (Tumma), *Holoptelia integrifolia* (Nemalinara), and *Madhuca indica* (Eppa).



Regarding violations in the Forest Conservation Act, 1980, there is no violation in the proposed site of the project.

The said proposed area for diversion does not form part of National Park, Wildlife Sanctuary, Biosphere Reserve, Tiger Reserve, Elephant Corridor etc. There are no rare/ endangered/unique species of flora and fauna found in the forest area proposed for diversion. There are no protected Archaeological/ Heritage site/Defence establishment or any other important monument in the forest area proposed for diversion.

The laying of pipe line for drinking water will solve the acute drinking water problems in the interior tribal villages in tribal areas in Adilabad District. Hence recommended.


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Adilabad.