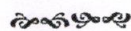


46-

Field Inspection Note of Sri CH. Ganga Reddy, S.F.S., Divisional Forest Officer, Mahabubnagar on 12/02/2016 in Wanaparthi Range of Mahabubnagar Division.

Today proceeded and inspected the area proposed for diversion at **Gudipally** Forest Block in **Compt. No. 489** of **Buddaram** Section in **Wanaparthi Range** of this Division along with the concerned Forest Range Officer, Wanaparthi and his staff. The proposed area of **9.190 Ha** to be diverted for laying of pipelines, and structures in **Segment – 1/2**, under Telangana Drinking Water Supply Project in favour of Superintending Engineer (TDWSP) Circle, Mahabubnagar is transacted and the following observations are made:

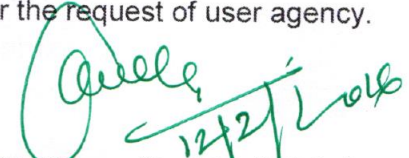
- 1) The total Forest Area in Compt. No. **489** of **Gudipally** Reserve Forest is **215.00** Ha.
- 2) The Forest Area of this Compartments Areas is Southern Tropical Dry deciduous mixed forests type with vegetation density of **<0.4**.
- 3) The species found are *Chloroxylon swietenia* (Billudu), *Pongamia pinnata* (Kanuga), *Butea monosperma* (Moduga), *Albizia amara* (Narlinga), *Holoptelea integrifolia* (Nemalinara), *Wrightia tinctoria* (Palakodisha), *Cassia Fistula* (Rela), *Cassia siamia* (Seema Tangedu), *Sterculia urens* (Tapsi), *Givotia moluccanna* (Tellapoliki), *Aleurites moluccanus* (Uduga), *Azadirachta Indica* (Vepa), *Ficus mollis* (Juvvi), *Annona squamosa* (Seethaphal), *Premna tomentosa* (Nagur), *Jatropha curcas* (Adivi Amudam), *Calotropis gigantea* (Jilledu), and *Acacia nilotica* (Tumma).
- 4) The canopy density is **<0.4**.
- 5) Total (5120) Nos Trees are falling in the proposed area for laying of Pipe Line and Structures out of which **4378** Nos of 0 - 30 cm, **626** Nos of 31 – 60 cms, **101** Nos of 61-90 Cms, **13** Nos 91 to 120 cms, **2** Nos >120 cms girth class.
- 6) The Forest area diverted for this purpose is only **9.190** Ha.
- 7) The area proposed for Diversion of **9.190** Ha of Forest-Land in Compt. No. **489** of **Gudipally** Forest Block area of Wanaparthi Range, Mahabubnagar Forest Division for Laying of Pipe Line and Structures in **Segment – 1/2**, under Telangana Drinking Water Supply Project in favour of Superintending Engineer (TDWSP) Circle, Mahabubnagar, also provides safe Drinking Water to the people in the District.



Then proceeded and inspected the area proposed for diversion at **Kummera CA** area in Compt. No. **534** of **Buddaram** Section in **Wanaparthi Range** of this Division along with the concerned Forest Range Officer, Wanaparthi and his staff. The proposed area of **0.434 Ha** to be diverted for Laying of Pipe Lines and Structures in **Segment – 1/2**, under Telangana Drinking Water Supply Project in favour of Superintending Engineer (TDWSP) Circle, Mahabubnagar is transacted and the following observations are made:

- 1) The total Forest Area in Compt. No. **534** of **Kummera CA** area is **50.00 Ha**.
- 2) The Forest Area of this Compartments Areas is Southern Tropical Dry deciduous mixed forests type with vegetation density of **<0.4**.
- 3) The species found are **Butea monosperma** (Moduga), **Albizia amara** (Narlinga), **Holoptelea integrifolia** (Nemalinara), **Wrightia tinctoria** (Palakodisha), and **Annona squamosa** (Seethaphal).
- 4) The canopy density is **<0.4**.
- 5) Total **(109)** Nos Trees are falling in the proposed area for laying of Pipe Line and structures out of which **90** Nos of 0 - 30 cm, **18** Nos of 31 – 60 cms, **1** Nos of 61- 90 Cms, **0** Nos 91 to 120 cms, **0** Nos >120 cms girth class.
- 6) The Forest area diverted for this purpose is only **0.434 Ha**.
- 7) The area proposed for Diversion of **0.434 Ha** of Forest Land in Compt. No. **534** of **Kummera CA** area of Wanaparthi Range, Mahabubnagar Forest Division for Laying of Pipe Line and Structures in **Segment-1/2**, under Telangana Drinking Water Supply Project in favour of Superintending Engineer (TDWSP) Circle, Mahabubnagar, also provides safe Drinking Water to the people in the District.
- 8) There are no rare / endangered / unique species of flora and fauna in this proposed area and also there are no protected archaeological / heritage site/defence establishment. Etc.,

Hence, it is recommended for diversion of Forest Area, as per the request of user agency.


 (CH. Ganga Reddy, S.F.S.,)
 Divisional Forest Officer,
 Mahabubnagar.