

Inspection report of the District Forest Officer, Yadadri Bhuvanagiri

(Diversion of 2.104 Ha of Forest land in Gopalpur Extension Reserve Forest in Compartment No.241 in Yadadri Bhuvanagiri Division for construction of Turkapally Canal system including distributor network in favour of I & CAD Department)

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Inspected the area proposed for diversion of 2.104 Ha of Forest land in Gopalpur Extension Reserve Forest in Compartment No.241 in Yadadri Bhuvanagiri Division for construction of Turkapally Canal system including distributor network in favour of I & CAD Department on along with field staff on 24.02.2021.

The area proposed to be diverted is demarcated on the ground. The terrain is undulating to gently rolling. The soils are generally gravel and hard.

The existing forest is Tropical dry deciduous Forest of 0.10 density. The flora found in the area is Syzygium cumini, Chloroxylon swietenia, Lagerstroemia speciosa, Dispyros chloroxylons, Albizia amara, Casia fistula, tectona grandis, Azadirachta indica Wrightia tinctoria, Butea monosperma, etc., but adopted to scrub based on edaphic and climatic factors and the fauna found is pea-fowl, Wild boar, Snakes, Monitor lizard etc. Since, the area proposed is primarily to provide irrigation facilities to the drought prone upland areas along with filling of tanks through canals, the soil erosion is negligible.

There is no rare/endangered/unique species of flora and fauna in the area proposed for diversion. There is no protected archaeological heritage site/defense establishment or any other important monument is located in the area. The area does not form part of National park, Wildlife sanctuary, Bio sphere reserve, Tiger Reserve, Elephant corridor, etc.

The area required by the user agency is unavoidable and barest minimum for the project. No work in violation of Forest Conservation Act is taken place. If the proposed forests land is diverted, the impact on the adjoining reserve forest is negligible.


District Forest Officer
Yadadri Bhuvanagiri Dist.

Photograph showing Forest area proposed for Diversion 2.104 Ha. for construction of Thurkapally Branch canal including Distributory network in Yadadri Bhuvanagiri Division in favor of ENC, Irrigation, Gajwel, Siddipet Dist.

PATCH-I 1.1681 Ha.

Gopalpur Extension Block.
Comp:No.241

ENTRY POINT



EXIT POINT



V. V. V.
Forest Range Officer
Bhongir

d
District Forest Officer
Yadadri-Bhongir.

Photograph showing Forest area proposed for Diversion 2.104 Ha. for construction of Thurkapally Branch canal including Distributory network in Yadadri Bhuvanagiri Division in favor of ENC, Irrigation, Gajwel, Siddipet Dist.

PATCH-2 0.9359 Ha.

Gopalpur Extension Block.
Comp:No.241

ENTRY POINT



EXIT POINT



[Signature]
Forest Range Officer
Bhongir

[Signature]
District Forest Officer
Yadadri Bhongir.

Surveyed sketch of proposed diversion of 2.104 Ha in Gopalpur Ext RF Block
for construction of Turkapally canal system including
distributor network in Yadadri Bhuvanagiri District.



1:3,000

Total area : 2.104 Ha

Patch I
Area : 1.1681 Ha

Patch II
Area : 0.9359 Ha

Sl.No	Latitude	Longitude
1	17.675208	78.740108
2	17.675137	78.739732
3	17.67562	78.740966
3	17.675685	78.741407
4	17.678626	78.741554
5	17.678339	78.741125
6	17.677584	78.742391
7	17.676758	78.74291
8	17.676126	78.741948
9	17.676577	78.742043
10	17.677273	78.742274
11	17.677155	78.742419
12	17.678995	78.74129
13	17.678266	78.741822
14	17.677935	78.74211
15	17.677241	78.742719
16	17.676993	78.743094
17	17.677074	78.742526
18	17.677361	78.74216
19	17.676991	78.742281
20	17.676505	78.742335
21	17.675657	78.741853
22	17.675543	78.741424
23	17.675355	78.740566
24	17.675075	78.740158
25	17.675187	78.738783
26	17.675329	78.738814
27	17.677646	78.741788
28	17.67796	78.741445
29	17.675174	78.739256
30	17.675085	78.73923
31	17.674976	78.739684
32	17.67548	78.740485
33	17.675479	78.740989
34	17.675761	78.741877
35	17.676072	78.742203
36	17.676941	78.742017

Legend

• Surveyed points

Proposed diversion area

K. V. V.
Forest Range Officer
Bhongir.

A.
District Forest Officer
Yadadri Bhongir.

Topo map of proposed diversion of 2.104 Ha in Gopalpur Ext RF Block
for construction of Turkapally canal system including
distributor network in Yadadri Bhuvanagiri District.

N
1:8,000

Total area : 2.104 Ha

Patch I
Area : 1.1681 Ha

Patch II
Area : 0.9359 Ha

GOPALPUR
R.F.

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1	17.675208	78.740108
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Legend

- Surveyed points
- Proposed diversion area

K. V. Kumar
Forest Range Officer
Bhongir.

District Forest Officer
Yadadri Bhongir.