

**Field Inspection Note of Forest Divisional Officer, Asifabad on p
Water Grid Pipe Line in Segment-22/17 (Powerguda) in Jode
Gundal (Ginnedhary) Ranges of Asifabad Division**

I have inspected the area proposed Water Grid Pipe Line **Segme
(Powerguda)** on **23.11.2016** In Jodeghat and Gundal (Ginnedhary)
Asifabad Division of Kumarambheem District along with concerned
proposed pipe line is passing through the following Compartments.

Jodeghat Range

RF	C. No	Length	Width	Area
Dhanora	49	600.373	0.70	0.042
Dhanora	49	182.964	4.00	0.073
Dhanora	53	13110.138	0.90	1.180
Dhanora	53	167.758	0.70	0.012
Dhanora	61	4920.258	0.70	0.327
Dhanora	63	394.545	0.70	0.023
Dhanora	65	1253.731	0.70	0.088
Dhanora	78	1528.266	0.70	0.107
Dhanora	81	532.884	0.70	0.037
Dhanora	83	956.991	0.70	0.067
Dhanora	84	1200.005	0.70	0.084
Dhanora	85	1147.483	0.70	0.080
Dhanora	86	1994.272	0.70	0.140
Dhanora	49		OHBR	0.104
Sub Total		27989.668		2.364
Tiryani	88	219.175	0.70	0.015
Tiryani	91	821.949	0.70	0.058
Tiryani	92	1078.641	0.70	0.076
Tiryani	92		GLBR	0.041
Sub Total		2119.765		0.190
Marlawai	452	802.519	0.70	0.056
Marlawai	453	391.425	0.70	0.027
Marlawai	455	1069.425	5.00	0.535
Marlawai	455	1689.476	1.80	0.304
Marlawai	456	811.065	0.70	0.057
Marlawai	458	1150.076	0.90	0.104
Marlawai	461	698.117	0.70	0.049
Marlawai	462	2207.747	0.70	0.155
Marlawai	462	32.747	0.90	0.003
Marlawai	455		OHBR	0.178
Marlawai	462		SUMP	0.053
Sub Total		8852.597		1.521
Chorpalli	468	693.309	0.70	0.049
Chorpalli	469	5123.083	0.70	0.359
Chorpalli	470	6681.060	0.90	0.601
Chorpalli	470	208.840	0.70	0.015
Chorpalli	472	2651.069	0.70	0.186
Chorpalli	473	541.694	0.70	0.038

RF	Compt No	Length
Chorpalli	484	1806.368
Chorpalli	486	929.318
Chorpalli	491	1837.199
Chorpalli	492	700.414
Chorpalli	493	1468.676
Chorpalli	494	3040.381
Chorpalli	499	2949.906
Chorpalli	500	2577.647
Chorpalli	475	
Chorpalli	477	
Sub Total		45288.685
Kunchanpally	466	4095.032
Kunchanpally	467	455.242
Sub Total		4550.274
Kawal	99	602.093
Kawal	111	553.251
Kawal	113	410.571
Kawal	114	1398.988
Kawal	115	3620.371
Kawal	126	1608.649
Kawal	256	4974.38
Kawal	114	
Sub Total		13168.303
Jodeghat Range Total		101969.292

- 1) The Reserved Forest Block Dhanora, is declared vide Gazette No 45, Dated: 27.11.1355 F of Hyderabad Forest Act.,
- 2) The Reserved Forest Block Tiryani was Notified U/s 19 of AP Forest Act, 1355 Act. II of Gt.No. 47; Dt.19-11-1964 through G.O.Ms No. 2547, F&A (FOR. III) Dt. 20.10.1964.
- 3) The Reserved Forest Block Rally (P) was Notified U/s 19 of AP Forest Act, 1967 Gt.No. 771; Dt. 21-02-1955 F
- 4) The Reserved Forest Block Marlawai, is declared vide Gazette No 1784, Dated: 19.06.1968 U/s 24.,
- 5) The Reserved Forest Block Chorpalli, is declared vide Gazette No 1352, Dated: 18.07.1969 U/s 24.,
- 6) The Reserved Forest Block Kanchanpalli, is declared vide Gazette G.O Ms No.40/F&RD, Dated: 28.01.80 U/s 4.,
- 7) The Reserved Forest Block Kawal, is declared vide Gazette No 17, Page No.486 Dated: 19.0 Fasli U/s 4 of Hyderabad Forest Act.
- 8) The Kawal Tiger Reserve Wild life Sanctuary was notified vide. G.O. Ms. No. 92, E.F.S. & T (F Dept. Dated 14.07.1999 (Core Area)
- 9) The Kawal Tiger Reserve (Buffer Area) was notified vide. G.O. Ms. No. 216, E.F.S. & T (F Dept. Dated 10.04.2012

The proposed Pipe line is passing through the Buffer area of Kawal Reserve in Jodeghat Range with different widths which is varying from 0.4.00 meters and the area required for diversion in Jodeghat Range in Segi 22/17 (Powerguda) is 9.783 Ha. The total length of the pipe line is 101969 Rmt. in various Compartments. There is no tree growth in the proposed area

In the proposed diversion area, *Terminelia temontosa* & *Chloroswietenia* are unique species of this area. No protected archaeological / heri site / defence establishment or any other important monument is found in area.

The area is having different type of vegetations, which is having 0.1 to Density.

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Gundal (Ginnedhary) Range

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Dhanora	49	600.373	0.70	0.042
Dhanora	49	182.964	4.00	0.073
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Dhanora	65	1253.731	0.70	0.088
Dhanora	78	1528.266	0.70	0.107
Dhanora	81	532.884	0.70	0.037
Dhanora	83	956.991	0.70	0.067
Dhanora	84	1200.005	0.70	0.084
Dhanora	85	1147.483	0.70	0.080
Dhanora	86	1994.272	0.70	0.140
Dhanora	49		OHBR	0.104
Sub Total		27989.668		2.364
Tiryani	95	2712.693	0.70	0.190
Tiryani	111	10384.851	1.00	1.038
Tiryani	111	956.601	0.70	0.083
Tiryani	115	421.968	0.70	0.030
Tiryani	116	2429.927	1.00	0.243
Tiryani	128	3322.169	0.90	0.299
Tiryani	128	349.352	0.70	0.024
Tiryani	128	33.957	4.00	0.014
Tiryani	132	1141.301	0.90	0.103
Tiryani	133	9.563	4.00	0.004
Tiryani	133	5139.346	0.70	0.360
Tiryani	141	7551.336	0.90	0.680
Tiryani	141	1451.134	4.00	0.580
Tiryani	141	1936.007	0.70	0.135
Tiryani	144	1451.134	4.00	0.580
Tiryani	151	1395.250	0.70	0.098
Tiryani	154	5402.261	0.90	0.486
Tiryani	155	62.742	0.70	0.004
Tiryani	155	1459.355	0.90	0.131
Tiryani	156	3625.294	0.70	0.254
Tiryani	161	1979.685	0.70	0.139
Tiryani	179	1328.839	0.70	0.093
Tiryani	128		OHBR	0.048
Tiryani	133		OHBR	0.034
Sub Total		54544.765		5.650

RF	C. No	Length	Width	Area
Rally	183	225.964	4.00	0.0
Rally	184	7010.888	0.70	0.4
Rally	185	2334.977	0.70	0.1
Rally	193	1805.775	1.20	0.2
Rally	205	2994.878	1.20	0.3
Rally	183		OHBR	0.0
Rally	193		OHBR	0.4
Sub Total		14372.482		1.8
Gundal (Ginnedhary) Range Total		68917.247		7.46

Abstract of Asifabad Division

Jodeghat Range Total:- 9.783 Ha.

Gundal Range Total:- 7.469 Ha.

17.252 Ha.

The proposed Pipe line is passing through the Buffer area of Kawal Tiger Reserve in Gundal (Ginnedhary) Range with different widths which is vary from 0.7 to 4.00 meters and the area required for diversion in Gundal (Ginnedhary) Range is 5.650 Ha.

In the proposed diversion area, *Terminelia temontosa* & *Chloroxys sweietenia* are unique species of this area. No protected archaeological / heritage site / defence establishment or any other important monument is found in area. In the proposed area, 1 Teak and 22 Non-Teak trees of values Rs. 61 are required to be removed in the proposed area of Gundal (Ginnedhary) Raj. The details of the enumeration list is enclosed with this report.

The area is having different type of vegetations, which is having 0.1 to Density.

The area proposed for diversion is barest minimum and unavoidable without alternatives for the project.

The total length of Pipe line 170886.539 RMT length and the area 17.252 Ha. area is proposed for laying of Water Grid Pipeline segment 22 (Powerguda) in Asifabad Division (Kawal Tiger Reserve Buffer area) Kumrambheem Asifabad District of Telangana State.

No violation against the Forest Conservation Act 1980 has been carried by the User Agency.

This is submitted for information and necessary action


Forest Divisional Officer