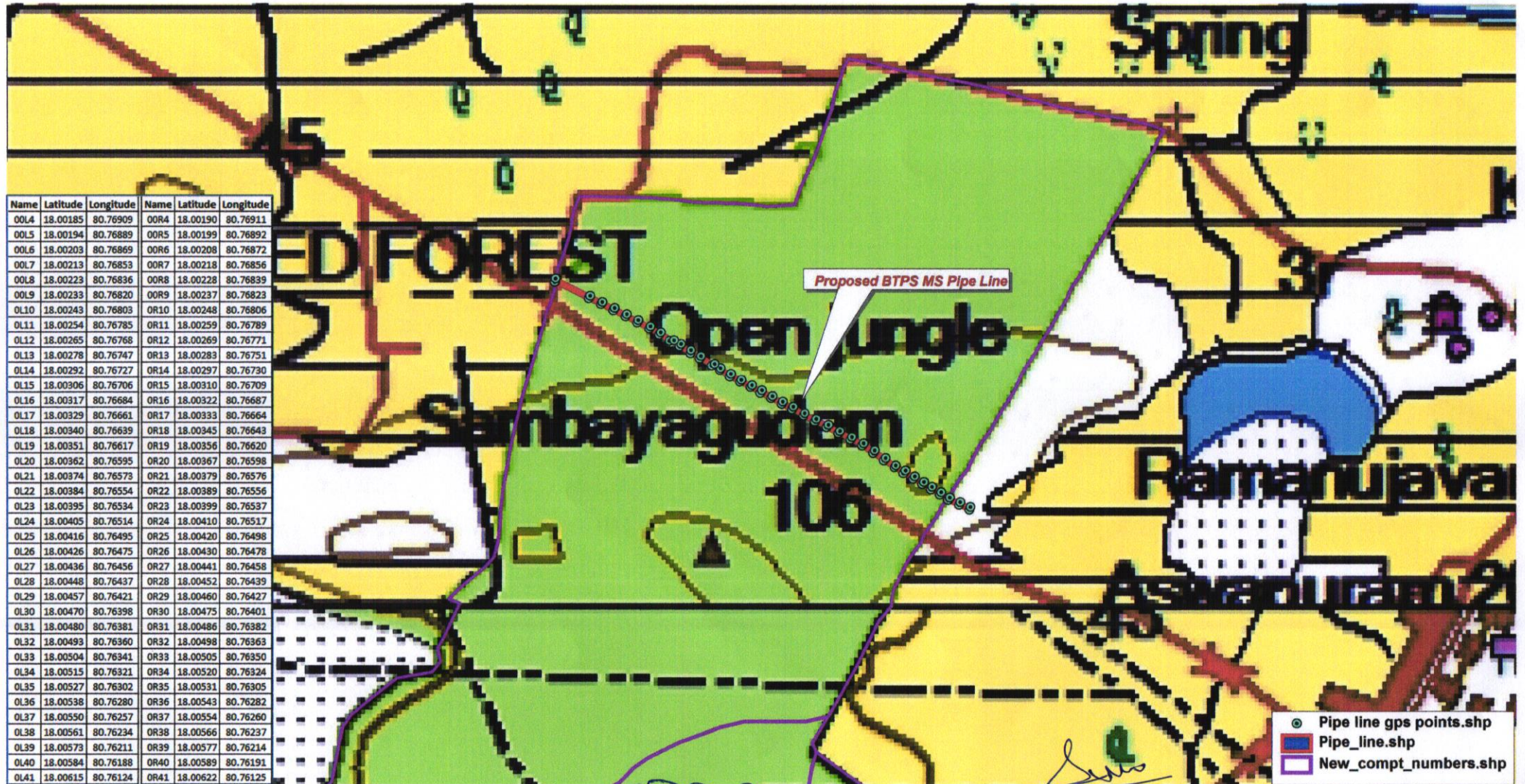


Location map showing the proposed BTPS MS Pipe Line lin Compt. No. 108, Beat: Sambaigudem, Section: Kondaigudem, RF: Kondaigudem of Manuguru Range (0.578 Ha.)



Name	Latitude	Longitude	Name	Latitude	Longitude
00L4	18.00185	80.76909	00R4	18.00190	80.76911
00L5	18.00194	80.76889	00R5	18.00199	80.76892
00L6	18.00203	80.76869	00R6	18.00208	80.76872
00L7	18.00213	80.76853	00R7	18.00218	80.76856
00L8	18.00223	80.76836	00R8	18.00228	80.76839
00L9	18.00233	80.76820	00R9	18.00237	80.76823
01L10	18.00243	80.76803	01R10	18.00248	80.76806
01L11	18.00254	80.76785	01R11	18.00259	80.76789
01L12	18.00265	80.76768	01R12	18.00269	80.76771
01L13	18.00278	80.76747	01R13	18.00283	80.76751
01L14	18.00292	80.76727	01R14	18.00297	80.76730
01L15	18.00306	80.76706	01R15	18.00310	80.76709
01L16	18.00317	80.76684	01R16	18.00322	80.76687
01L17	18.00329	80.76661	01R17	18.00333	80.76664
01L18	18.00340	80.76639	01R18	18.00345	80.76643
01L19	18.00351	80.76617	01R19	18.00356	80.76620
01L20	18.00362	80.76595	01R20	18.00367	80.76598
01L21	18.00374	80.76573	01R21	18.00379	80.76576
01L22	18.00384	80.76554	01R22	18.00389	80.76556
01L23	18.00395	80.76534	01R23	18.00399	80.76537
01L24	18.00405	80.76514	01R24	18.00410	80.76517
01L25	18.00416	80.76495	01R25	18.00420	80.76498
01L26	18.00426	80.76475	01R26	18.00430	80.76478
01L27	18.00436	80.76456	01R27	18.00441	80.76458
01L28	18.00448	80.76437	01R28	18.00452	80.76439
01L29	18.00457	80.76421	01R29	18.00460	80.76427
01L30	18.00470	80.76398	01R30	18.00475	80.76401
01L31	18.00480	80.76381	01R31	18.00486	80.76382
01L32	18.00493	80.76360	01R32	18.00498	80.76363
01L33	18.00504	80.76341	01R33	18.00505	80.76350
01L34	18.00515	80.76321	01R34	18.00520	80.76324
01L35	18.00527	80.76302	01R35	18.00531	80.76305
01L36	18.00538	80.76280	01R36	18.00543	80.76282
01L37	18.00550	80.76257	01R37	18.00554	80.76260
01L38	18.00561	80.76234	01R38	18.00566	80.76237
01L39	18.00573	80.76211	01R39	18.00577	80.76214
01L40	18.00584	80.76188	01R40	18.00589	80.76191
01L41	18.00615	80.76124	01R41	18.00622	80.76125

Forest Range Officer
MANUGURU

Forest Divisional Office
MANUGURU

Location map showing the proposed BTPS MS Pipe Line lin Compt. No. 108, Beat: Sambaigudem,
Section: Kondaigudem, RF: Kondaigudem of Manuguru Range (0.578 Ha.)



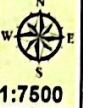
Forest Range Officer
MANUGURU

Forest Divisional Office
MANUGURU

- Pipe line gps points.shp
- Pipe_line.shp
- New_compt_numbers.shp

Name	Latitude	Longitude	Name	Latitude	Longitude
00L4	18.00185	80.76909	00R4	18.00190	80.76911
00L5	18.00194	80.76889	00R5	18.00199	80.76892
00L6	18.00203	80.76869	00R6	18.00208	80.76872
00L7	18.00213	80.76853	00R7	18.00218	80.76856
00L8	18.00223	80.76836	00R8	18.00228	80.76839
00L9	18.00233	80.76820	00R9	18.00237	80.76823
0L10	18.00243	80.76803	0R10	18.00248	80.76806
0L11	18.00254	80.76785	0R11	18.00259	80.76789
0L12	18.00265	80.76768	0R12	18.00269	80.76771
0L13	18.00278	80.76747	0R13	18.00283	80.76751
0L14	18.00292	80.76727	0R14	18.00297	80.76730
0L15	18.00306	80.76706	0R15	18.00310	80.76709
0L16	18.00317	80.76684	0R16	18.00322	80.76687
0L17	18.00329	80.76661	0R17	18.00333	80.76664
0L18	18.00340	80.76639	0R18	18.00345	80.76643
0L19	18.00351	80.76617	0R19	18.00356	80.76620
0L20	18.00362	80.76595	0R20	18.00367	80.76598
0L21	18.00374	80.76573	0R21	18.00379	80.76576
0L22	18.00384	80.76554	0R22	18.00389	80.76556
0L23	18.00395	80.76534	0R23	18.00399	80.76537
0L24	18.00405	80.76514	0R24	18.00410	80.76517
0L25	18.00416	80.76495	0R25	18.00420	80.76498
0L26	18.00426	80.76475	0R26	18.00430	80.76478
0L27	18.00436	80.76456	0R27	18.00441	80.76458
0L28	18.00448	80.76437	0R28	18.00452	80.76439
0L29	18.00457	80.76421	0R29	18.00460	80.76427
0L30	18.00470	80.76398	0R30	18.00475	80.76401
0L31	18.00480	80.76381	0R31	18.00486	80.76382
0L32	18.00493	80.76360	0R32	18.00498	80.76363
0L33	18.00504	80.76341	0R33	18.00505	80.76350
0L34	18.00515	80.76321	0R34	18.00520	80.76324
0L35	18.00527	80.76302	0R35	18.00531	80.76305
0L36	18.00538	80.76280	0R36	18.00543	80.76282
0L37	18.00550	80.76257	0R37	18.00554	80.76260
0L38	18.00561	80.76234	0R38	18.00566	80.76237
0L39	18.00573	80.76211	0R39	18.00577	80.76214
0L40	18.00584	80.76188	0R40	18.00589	80.76191
0L41	18.00615	80.76124	0R41	18.00622	80.76125

Map showing Forest land proposed for diversion for laying of MS pipeline from Intake well cum pump house at Ramanujavaram (V), Manuguru (M), Manuguru Forest Division to raw water at Bhadradi Thermal Power Station (4x270MW) for drawl of 45 cusecs of water through out the year from River Godavari in favor of BTPS, Bhadradi Kothagudem District.



Area = 0.571 Ha

Name	Easting	Northing	Longitude	Latitude
00L1	475619.698	1990374.492	80.76969714	18.00157098
00L2	475597.335	1990385.335	80.76948577	18.00166874
00L3	475575.813	1990395.776	80.76928235	18.00176286
00L4	475554.990	1990405.861	80.76908553	18.00185378
00L5	475534.002	1990415.938	80.76888715	18.00194463
00L6	475513.248	1990425.961	80.76869098	18.00203499
00L7	475495.861	1990436.783	80.76852662	18.00213260
00L8	475478.696	1990447.543	80.76836435	18.00222967
00L9	475461.501	1990458.338	80.76820178	18.00232704
00R1	475622.977	1990379.638	80.76972806	18.00161753
00R2	475600.485	1990390.465	80.76951546	18.00171513
00R3	475579.239	1990400.735	80.76931465	18.00180772
00R4	475558.065	1990410.961	80.76911451	18.00189992
00R5	475537.100	1990421.224	80.76891635	18.00199244
00R6	475516.163	1990431.312	80.76871846	18.00208339
00R7	475499.034	1990441.890	80.76855653	18.00217880
00R8	475481.771	1990452.596	80.76839933	18.00227537
00R9	475464.587	1990463.355	80.76823087	18.00237243
01L0	475442.953	1990470.045	80.76802644	18.00243265
01L1	475424.688	1990481.962	80.76785376	18.00254016
01L2	475406.300	1990493.788	80.76767992	18.00264683
01L3	475384.309	1990509.029	80.76747201	18.00274835
01L4	475362.537	1990524.135	80.76726617	18.00282063
01L5	475340.731	1990539.436	80.76706000	18.00290568
01L6	475317.337	1990551.990	80.76683887	18.00317189
01L7	475293.605	1990564.551	80.76661453	18.00328516
01L8	475270.311	1990577.055	80.76639435	18.00339790
01L9	475246.962	1990589.633	80.76617363	18.00351132
01L0	475223.749	1990602.209	80.76595420	18.00362473
01L1	475200.246	1990614.854	80.76573204	18.00373876
01L2	475179.459	1990626.269	80.76553554	18.00384170
01L3	475158.755	1990637.825	80.76533983	18.00394591
01L4	475137.988	1990649.654	80.76514352	18.00405259
01L5	475117.534	1990661.343	80.76495016	18.00415800
01L6	475096.680	1990672.661	80.76475303	18.00426006
01L7	475075.824	1990684.201	80.76455587	18.00436413
01L8	475055.724	1990696.751	80.76436585	18.00447733
01L9	475039.766	1990706.483	80.76421499	18.00456512
01L0	475014.946	1990721.673	80.76398305	18.00472122
01L1	474997.381	1990732.735	80.76381429	18.00480191
01L2	474974.575	1990746.762	80.76359869	18.00492843
01L3	474954.408	1990759.140	80.76340804	18.00504007
01L4	474933.983	1990771.624	80.76321494	18.00515267
01L5	474913.699	1990784.153	80.76302317	18.00526568
01L6	474889.701	1990797.001	80.76279632	18.00538153
01L7	474865.357	1990809.753	80.76256621	18.00549651
01L8	474841.341	1990822.508	80.76233919	18.00561152
01L9	474817.055	1990835.459	80.76210962	18.00572830
01L0	474792.967	1990848.050	80.76188192	18.00584182
01L1	474768.347	1990860.753	80.76165444	18.00595444
01L2	474743.829	1990873.459	80.76142697	18.00606717
01L3	474719.311	1990886.164	80.76119950	18.00617990
01L4	474694.793	1990898.869	80.76097203	18.00629263
01L5	474670.275	1990911.574	80.76074456	18.00640536
01L6	474645.757	1990924.279	80.76051709	18.00651809
01L7	474621.239	1990936.984	80.76028962	18.00663082
01L8	474596.721	1990949.689	80.76006215	18.00674355
01L9	474572.203	1990962.394	80.75983468	18.00685628
01L0	474547.685	1990975.099	80.75960721	18.00696901
01L1	474523.167	1990987.804	80.75937974	18.00708174
01L2	474498.649	1990999.509	80.75915227	18.00719447
01L3	474474.131	1991012.214	80.75892480	18.00730720
01L4	474449.613	1991024.919	80.75869733	18.00741993
01L5	474425.095	1991037.624	80.75846986	18.00753266
01L6	474400.577	1991050.329	80.75824239	18.00764539
01L7	474376.059	1991063.034	80.75801492	18.00775812
01L8	474351.541	1991075.739	80.75778745	18.00787085
01L9	474327.023	1991088.444	80.75755998	18.00798358
01L0	474302.505	1991101.149	80.75733251	18.00809631
01L1	474277.987	1991113.854	80.75710504	18.00820904
01L2	474253.469	1991126.559	80.75687757	18.00832177
01L3	474228.951	1991139.264	80.75665010	18.00843450
01L4	474204.433	1991151.969	80.75642263	18.00854723
01L5	474179.915	1991164.674	80.75619516	18.00865996
01L6	474155.397	1991177.379	80.75596769	18.00877269
01L7	474130.879	1991190.084	80.75574022	18.00888542
01L8	474106.361	1991202.789	80.75551275	18.00899815
01L9	474081.843	1991215.494	80.75528528	18.00911088
01L0	474057.325	1991228.199	80.75505781	18.00922361
01L1	474032.807	1991240.904	80.75483034	18.00933634
01L2	474008.289	1991253.609	80.75460287	18.00944907
01L3	473983.771	1991266.314	80.75437540	18.00956180
01L4	473959.253	1991279.019	80.75414793	18.00967453
01L5	473934.735	1991291.724	80.75392046	18.00978726
01L6	473910.217	1991304.429	80.75369299	18.00989999
01L7	473885.699	1991317.134	80.75346552	18.01001272
01L8	473861.181	1991329.839	80.75323805	18.01012545
01L9	473836.663	1991342.544	80.75301058	18.01023818
01L0	473812.145	1991355.249	80.75278311	18.01035091
01L1	473787.627	1991367.954	80.75255564	18.01046364
01L2	473763.109	1991380.659	80.75232817	18.01057637
01L3	473738.591	1991393.364	80.75210070	18.01068910
01L4	473714.073	1991406.069	80.75187323	18.01080183
01L5	473689.555	1991418.774	80.75164576	18.01091456
01L6	473665.037	1991431.479	80.75141829	18.01102729
01L7	473640.519	1991444.184	80.75119082	18.01114002
01L8	473615.991	1991456.889	80.75096335	18.01125275
01L9	473591.473	1991469.594	80.75073588	18.01136548
01L0	473566.955	1991482.299	80.75050841	18.01147821
01L1	473542.437	1991495.004	80.75028094	18.01159094
01L2	473517.919	1991507.709	80.75005347	18.01170367
01L3	473493.401	1991520.414	80.74982600	18.01181640
01L4	473468.883	1991533.119	80.74959853	18.01192913
01L5	473444.365	1991545.824	80.74937106	18.01204186
01L6	473419.847	1991558.529	80.74914359	18.01215459
01L7	473395.329	1991571.234	80.74891612	18.01226732
01L8	473370.811	1991583.939	80.74868865	18.01238005
01L9	473346.293	1991596.644	80.74846118	18.01249278
01L0	473321.775	1991609.349	80.74823371	18.01260551
01L1	473297.257	1991622.054	80.74800624	18.01271824
01L2	473272.739	1991634.759	80.74777877	18.01283097
01L3	473248.221	1991647.464	80.74755130	18.01294370
01L4	473223.703	1991660.169	80.74732383	18.01305643
01L5	473199.185	1991672.874	80.74709636	18.01316916
01L6	473174.667	1991685.579	80.74686889	18.01328189
01L7	473150.149	1991698.284	80.74664142	18.01339462
01L8	473125.631	1991710.989	80.74641395	18.01350735
01L9	473101.113	1991723.694	80.74618648	18.01362008
01L0	473076.595	1991736.399	80.74595901	18.01373281
01L1	473052.077	1991749.104	80.74573154	18.01384554
01L2	473027.559	1991761.809	80.74550407	18.01395827
01L3	473003.041	1991774.514	80.74527660	18.01407100
01L4	472978.523	1991787.219	80.74504913	18.01418373
01L5	472954.005	1991799.924	80.74482166	18.01429646
01L6	472929.487	1991812.629	80.74459419	18.01440919
01L7	472904.969	1991825.334	80.74436672	18.01452192
01L8	472880.451	1991838.039	80.74413925	18.01463465
01L9	472855.933	1991850.744	80.74391178	18.01474738
01L0	472831.415	1991863.449	80.74368431	18.01486011
01L1	472806.897	1991876.154	80.74345684	18.01497284
01L2	472782.379	1991888.859	80.74322937	18.01508557
01L3	472757.861	1991901.564	80.74300190	18.01519830
01L4	472733.343	1991914.269	80.74277443	18.01531103
01L5	472708.825	1991926.974	80.74254696	18.01542376
01L6	472684.307	1991939.679	80.74231949	18.01553649
01L7	472659.789	1991952.384	80.74209202	18.01564922
01L8	472635.271	1991965.089	80.74186455	18.01576195
01L9	472610.753	1991977.794	80.74163708	18.01587468
01L0	472586.235	1991990.499	80.74140961	18.01598741
01L1	472561.717	1992003.204	80.74118214	18.01610014
01L2	472537.199	1992015.909	80.74095467	18.01621287
01L3	472512.681	1992028.614	80.74072720	18.01632560
01L4	472488.163	1992041.319	80.74049973	18.01643833
01L5	472463.645	1992054.024	80.74027226	18.01655106
01L6	472439.127	1992066.729	80.74004479	18.01666379
01L7	472414.609	1992079.434	80.73981732	18.01677652
01L8	472390.091	1992092.139	80.73958985	18.01688925
01L9	472365.573	1992104.844	80.73936238	18.01700198
01L0	472341.055	1992117.549	80.73913491	18.01711471
01L1	472316.537	1992130.254	80.73890744	18.01722744
01L2	472292.019	1992142.959	80.73868007	18.01734017
01L3	472267.501	1992155.664	80.73845260	18.01745290
01L4	472242.983	1992168.369	80.73822513	18.01756563
01L5	472218.465	1992181.074	80.73799766	18.01767836
01L6	472193.947	1992193.779	80.73777019	18.01779109
01L7	472169.429	1992206.484	80.73754272	18.01790382
01L8	472144.911	1992219.189	80.73731525	18.01801655
01L9				