

GPS READINGS OF WATER SUPPLY LINE

PARTICULAR	LATITUDE	LONGITUDE	Remarks
INTAKE	N15° 16' 41.1"	E76° 18' 58.6"	
JACKWELL	N15° 16' 44.1"	E76° 19' 00.1"	
P 1	N15° 16.48.3"	E76° 19.02.7"	FOREST BOUNDARY
P 3	N15° 16.48.6"	E76° 19.01.8"	
P 4	N15° 16.51.8"	E76° 19.00.3"	
P 5	N15° 16.51.8"	E76° 19.00.3"	
P 6	N15° 16.52.6"	E76° 18.59.7"	
P 7	N15° 16.54.0"	E76° 18.59.1"	
P 8	N15° 16.56.2"	E76° 18.57.9"	
P 9	N15° 16.56.2"	E76° 18.56.4"	
P 10	N15° 16.59.8"	E76° 18.55.3"	
P 11	N15° 17.01.1"	E76° 18.54.7"	
P 12	N15° 17.02.4"	E76° 18.54.3"	
P 13	N15° 17.03.9"	E76° 18.54.3"	
P 14	N15° 17.05.1"	E76° 18.54.3"	
P 15	N15° 17.05.1"	E76° 18.54.4"	
P 16	N15° 17.07.8"	E76° 18.54.6"	
P 17	N15° 17.10.9"	E76° 18.54.5"	
P 18	N15° 17.15.3"	E76° 18.53.2"	
P 19	N15° 17.16.5"	E76° 18.53.0"	
P 20	N15° 17.19.9"	E76° 18.51.2"	
P 21	N15° 17.22.3"	E76° 18.49.9"	
P 22	N15° 17.23.3"	E76° 18.48.7"	
P 23	N15° 17.24.9"	E76° 18.46.4"	
P 24	N15° 17.27.2"	E76° 18.44.4"	
P 25	N15° 17.28.0"	E76° 18.40.9"	
P 26	N15° 17.29.0"	E76° 18.38.5"	
P 27	N15° 17.32.3"	E76° 18.36.2"	
P 28	N15° 17.35.7"	E76° 18.28.3"	
P 29	N15° 17.40.2"	E76° 18.25.4"	
P 30	N15° 17.46.6"	E76° 18.22.4"	
P 31	N15° 17.46.7"	E76° 18.19.9"	
P 32	N15° 17.48.3"	E76° 18.17.6"	
P 33	N15° 17.51.9"	E76° 18.13.2"	
P 34	N15° 17.58.8"	E76° 18.08.8"	
P 35	N15° 18.06.4"	E76° 18.07.2"	
P 36	N15° 18.06.4"	E76° 18.05.7"	
P 37	N15° 18.09.4"	E76° 18.05.1"	
P 38	N15° 18.09.8"	E76° 18.04.3"	BREAK PRESSURE TANK
P 40	N15° 18.09.6"	E76° 18.02.8"	
P 42	N15° 18.09.2"	E76° 17.59.1"	
P 43	N15° 18.08.5"	E76° 17.56.7"	
P 44	N15° 18.09.5"	E76° 17.54.2"	
P 45	N15° 18.10.0"	E76° 17.52.6"	FOREST BOUNDARY LIMIT

Particular	Code	Latitude	Longitude
PROPOSED SUB STATION	1	N15° 16' 46.9"	E76° 19' 03.0"
	2	N15° 16' 50.3"	E76° 19' 04.1"
	3	N15° 16' 51.1"	E76° 19' 03.1"
	4	N15° 16' 51.0"	E76° 19' 02.2"
PROPOSED TRANSMISSION LINE	5	N15° 16' 51.0"	E76° 19' 03.3"
	6	N15° 16' 52.2"	E76° 19' 03.2"
	7	N15° 16' 53.4"	E76° 19' 01.5"

BREAK PRESSURE TANK CO-ORDINATES		
NAME	LATITUDE	LONGITUDE
1	N15° 18' 09.6"	E76° 18' 04.8"
2	N15° 18' 09.6"	E76° 18' 02.8"
3	N15° 18' 10.3"	E76° 18' 05.4"
4	N15° 18' 10.3"	E76° 18' 04.8"

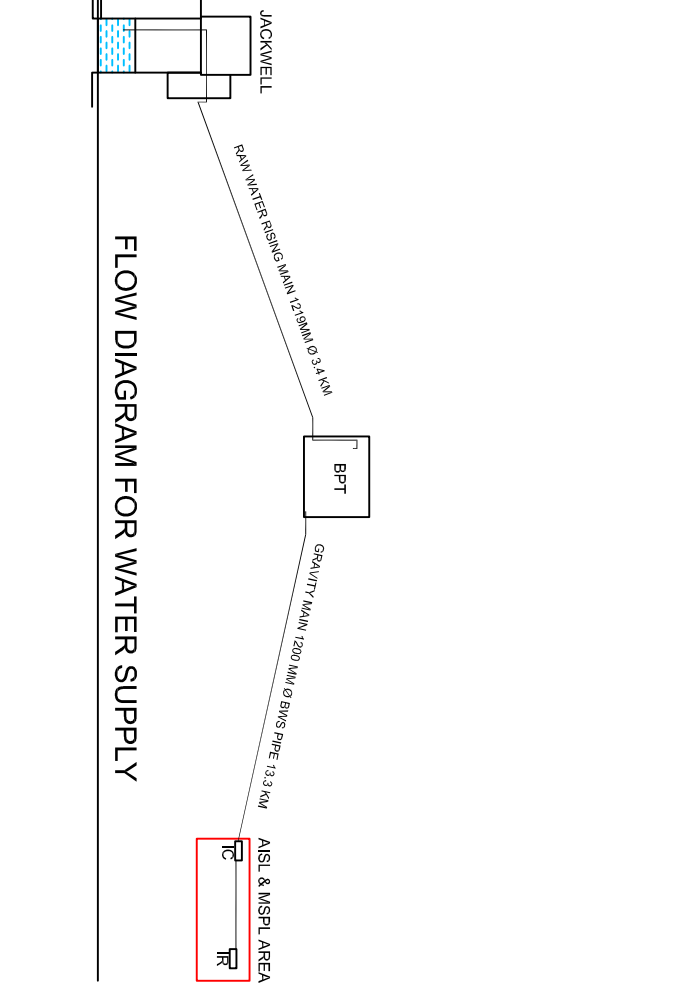
Datum: WGS 84

PROPOSED AREA REQUIRED FOR WATER SUPPLY (PRELIMINARY) FROM FORESHORE OF TUNGABHADRA DAM TO AISL & MSPL RESERVOIR IN DIFFERENT HEADS				
PARTICULAR	LENGTH (m)	BREADTH (m)	AREA (sqm)	REMARKS
IN FOREST BOUNDARY				
A TO B	150	10	1500	0.25 HECTARE
B TO C	180	15	2700	0.38 HECTARE
C TO D	180	15	2700	0.38 HECTARE
D TO E	180	15	2700	0.38 HECTARE
E TO F	180	15	2700	0.38 HECTARE
F TO G	180	15	2700	0.38 HECTARE
G TO H	180	15	2700	0.38 HECTARE
H TO I	180	15	2700	0.38 HECTARE
I TO J	180	15	2700	0.38 HECTARE
J TO K	180	15	2700	0.38 HECTARE
K TO L	180	15	2700	0.38 HECTARE
L TO M	180	15	2700	0.38 HECTARE
M TO N	180	15	2700	0.38 HECTARE
N TO O	180	15	2700	0.38 HECTARE
O TO P	180	15	2700	0.38 HECTARE
P TO Q	180	15	2700	0.38 HECTARE
Q TO R	180	15	2700	0.38 HECTARE
R TO S	180	15	2700	0.38 HECTARE
S TO T	180	15	2700	0.38 HECTARE
T TO U	180	15	2700	0.38 HECTARE
U TO V	180	15	2700	0.38 HECTARE
V TO W	180	15	2700	0.38 HECTARE
W TO X	180	15	2700	0.38 HECTARE
X TO Y	180	15	2700	0.38 HECTARE
Y TO Z	180	15	2700	0.38 HECTARE
Z TO A	180	15	2700	0.38 HECTARE
SUB TOTAL				
	15180	4	54720	5.47 HECTARE
IN FOREST AREA				
C TO D	3220	4	12880	1.29 HECTARE
D TO E	3220	4	12880	1.29 HECTARE
E TO F	3220	4	12880	1.29 HECTARE
F TO G	3220	4	12880	1.29 HECTARE
G TO H	3220	4	12880	1.29 HECTARE
H TO I	3220	4	12880	1.29 HECTARE
I TO J	3220	4	12880	1.29 HECTARE
J TO K	3220	4	12880	1.29 HECTARE
K TO L	3220	4	12880	1.29 HECTARE
L TO M	3220	4	12880	1.29 HECTARE
M TO N	3220	4	12880	1.29 HECTARE
N TO O	3220	4	12880	1.29 HECTARE
O TO P	3220	4	12880	1.29 HECTARE
P TO Q	3220	4	12880	1.29 HECTARE
Q TO R	3220	4	12880	1.29 HECTARE
R TO S	3220	4	12880	1.29 HECTARE
S TO T	3220	4	12880	1.29 HECTARE
T TO U	3220	4	12880	1.29 HECTARE
U TO V	3220	4	12880	1.29 HECTARE
V TO W	3220	4	12880	1.29 HECTARE
W TO X	3220	4	12880	1.29 HECTARE
X TO Y	3220	4	12880	1.29 HECTARE
Y TO Z	3220	4	12880	1.29 HECTARE
Z TO A	3220	4	12880	1.29 HECTARE
SUB TOTAL				
	15180	4	54720	5.47 HECTARE

EXISTING 33 KV TRANSMISSION LINE FROM LINGAPUR TO KALYANI & KRILOSKAR SUB STATION (DATUM WGS 84)		
PARTICULAR	LATITUDE	LONGITUDE
T1	N15 17 42.1	E76 19 32.0
T2	N15 17 40.9	E76 19 32.4
T3	N15 17 35.3	E76 19 34.0
T4	N15 17 28.0	E76 19 36.2
T5	N15 17 27.2	E76 19 36.6
T6	N15 17 26.4	E76 19 35.7
T7	N15 17 20.9	E76 19 24.6
T8	N15 17 19.9	E76 19 23.2
T9	N15 17 19.9	E76 19 23.2
T10	N15 17 22.1	E76 19 15.0
T11	N15 17 22.1	E76 19 12.4
T12	N15 17 17.4	E76 19 08.0
T13	N15 17 09.7	E76 19 02.7
T14	N15 16 54.5	E76 19 01.6
T15	N15 16 53.4	E76 19 01.5
T16	N15 16 53.4	E76 19 01.5

AREA DETAILS	
PARTICULAR	AREA (Ha)
FOREST	1.84
REVENUE	5.47
TOTAL	7.31

TR. LINE
REVENUE
FOREST



INDEX

- AARESS IRON & STEEL LIMITED & MSPL LIMITED
- PROPOSED WATER LINE ROUTE IN FOREST - AISL & MSPL
- PROPOSED WATER LINE ROUTE IN REVENUE - AISL & MSPL
- RESERVOIR (AISL)
- EXISTING WATER PIPE LINE - KALYANI
- EXISTING WATER PIPE LINE - KRILOSKAR
- EXISTING WATER PIPE LINE - KOPPAL

AARESS IRON AND STEEL LIMITED & MSPL LIMITED

PLAN OF WATER SUPPLY FROM FORESHORE OF TUNGABHADRA DAM NEAR INDIRA BHAVAN TO M/S. AARESS IRON & STEEL LTD AND MSPL LIMITED PLANT INPOUNDING RESERVOIR NEAR HALVARTI VILLAGE KOPPAL DISTRICT, KARNATAKA

Authorised Signatory

SCALE : 1 : 4000

DATE : 16.10.2018