SANGHATA MEDIUM LIFT IRRIGATION PROJECT

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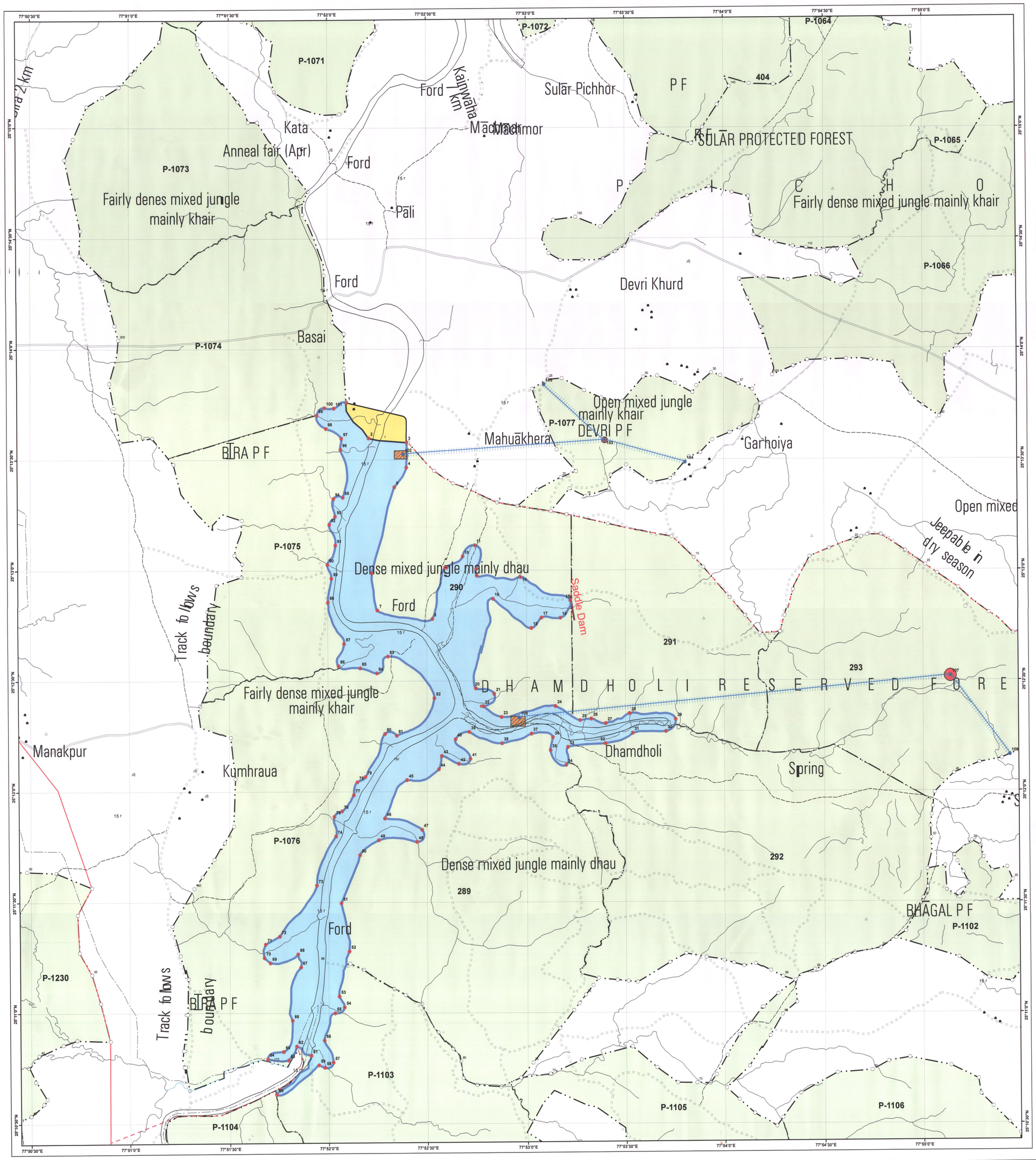
SCALE

1:12,500



Point Num.	LATITUDE	LONGITUDE	Point Num.	LATITUDE	LONGITUDE
1	25° 13' 45.547" N	77° 52' 5.726" E	51	25° 11' 29.809" N	77° 52' 3.981" E
2	25° 13' 35.917" N	77° 52' 12.460" E	52	25° 11' 16.785" N	77° 52' 6.314" E
3	25° 13' 34.758" N	77° 52' 23.997" E	53	25° 11' 4.602" N	77° 52' 3.244" E
4	25° 13' 27.952" N	77° 52' 23.930" E	54	25° 11' 1.612" N	77° 52' 4.817" E
5	25° 13' 22.647" N	77° 52' 20.268" E	55	25° 11' 0.004" N	77° 52' 1.940" E
6	25° 12' 59.307" N	77° 52' 13.351" E	56	25° 10' 52.642" N	77° 51' 58.693" E
7	25° 12' 49.220" N	77° 52' 15.094" E	57	25° 10' 46.644" N	77° 52' 1.395" E
8	25° 12' 46.858" N	77° 52' 31.763" E	58	25° 10' 45.251" N	77° 51' 58.811" E
9	25° 13' 0.818" N	77° 52' 35.612" E	59	25° 10' 45.913" N	77° 51' 56.995" E
10	25° 13' 3.810" N	77° 52' 40.496" E	60	25° 10' 37.958" N	77° 51' 44.199" E
11	25° 13' 6.840" N	77° 52' 44.239" E	61	25° 10' 48.510" N	77° 51' 54.682" E
12	25° 13' 0.390" N	77° 52' 44.649" E	62	25° 10' 51.021" N	77° 51' 50.303" E
13	25° 12' 58.654" N	77° 52' 44.827" E	63	25° 10' 47.249" N	77° 51' 47.791" E
14	25° 12' 58.180" N	77° 52' 58.107" E	64	25° 10' 47.583" N	77° 51' 41.470" E
15	25° 12' 51.818" N	77° 53' 13.265" E	65	25° 10' 49.596" N	77° 51' 46.313" E
16	25° 12' 47.071" N	77° 53' 10.283" E	66	25° 10' 58.015" N	77° 51' 49.040" E
17	25° 12' 47.129" N	77° 53' 4.520" E	67	25° 11' 12.500" N	77° 51' 51.600" E
18	25° 12' 44.319" N	77° 53' 1.451" E	68	25° 11' 16.010" N	77° 51' 50.717" E
19	25° 12' 52.340" N	77° 52' 49.728" E	69	25° 11' 13.613" N	77° 51' 42.298" E
20	25° 12' 28.020" N	77° 52' 44.900" E	70	25° 11' 15.040" N	77° 51' 40.479" E
21	25° 12' 26.522" N	77° 52' 50.015" E	71	25° 11' 18.697" N	77° 51' 40.856" E
22	25° 12' 23.124" N	77° 52' 46.649" E	72	25° 11' 20.860" N	77° 51' 45.181" E
23	25° 12' 20.204" N	77° 52' 52.290" E	73	25° 11' 34.637" N	77° 51' 56.480" E
24	25° 12' 23.128" N	77° 53' 8.688" E	74	25° 11' 47.934" N	77° 52' 2.366" E
25	25° 12' 19.294" N	77° 53' 16.228" E	75	25° 11' 53.229" N	77° 52' 1.872" E
26	25° 12' 19.681" N	77° 53' 19.592" E	76	25° 11' 54.750" N	77° 52' 4.265" E
27	25° 12' 18.445" N	77° 53' 23.947" E	77	25° 11' 59.126" N	77° 52' 7.767" E
28	25° 12' 21.115" N	77° 53' 31.231" E	78	25° 12' 2.625" N	77° 52' 8.861" E
29	25° 12' 19.529" N	77° 53' 45.225" E	79	25° 12' 4.042" N	77° 52' 11.318" E
30	25° 12' 16.221" N	77° 53' 42.296" E	80	25° 12' 15.702" N	77° 52' 17.297" E
31	25° 12' 15.777" N	77° 53' 32.169" E	81	25° 12' 15.227" N	77° 52' 20.845" E
32	25° 12' 12.989" N	77° 53' 23.854" E	82	25° 12' 25.372" N	77° 52' 32.280" E
33	25° 12' 12.001" N	77° 53' 12.452" E	83	25° 12' 36.686" N	77° 52' 18.226" E
34	25° 12' 7.154" N	77° 53' 11.909" E	84	25° 12' 32.155" N	77° 52' 14.876" E
35	25° 12' 11.166" N	77° 53' 7.169" E	85	25° 12' 33.531" N	77° 52' 9.794" E
36	25° 12' 14.673" N	77° 53' 7.884" E	86	25° 12' 34.135" N	77° 52' 3.251" E
37	25° 12' 15.660" N	77° 53' 1.359" E	87	25° 12' 40.134" N	77° 52' 4.981" E
38	25° 12' 13.091" N	77° 52' 52.419" E	88	25° 12' 51.474" N	77° 52' 0.000" E
39	25° 12' 16.158" N	77° 52' 42.884" E	89	25° 12' 57.886" N	77° 52' 1.096" E
40	25° 12' 14.199" N	77° 52' 38.710" E	90	25° 13' 1.640" N	77° 51' 59.869" E
41	25° 12' 8.870" N	77° 52' 43.206" E	91	25° 13' 6.881" N	77° 52' 2.309" E
42	25° 12' 7.510" N	77° 52' 39.711" E	92	25° 13' 12.536" N	77° 52' 0.463" E
43	25° 12' 9.685" N	77° 52' 34.554" E	93	25° 13' 14.685" N	77° 52' 2.252" E
44	25° 12' 6.081" N	77° 52' 33.619" E	94	25° 13' 19.519" N	77° 52' 1.762" E
45	25° 12' 3.149" N	77° 52' 23.958" E	95	25° 13' 19.875" N	77° 52' 4.622" E
46	25° 11' 52.766" N	77° 52' 17.199" E	96	25° 13' 32.839" N	77° 52' 3.959" E
47	25° 11' 49.695" N	77° 52' 28.453" E	97	25° 13' 35.827" N	77° 52' 4.199" E
48	25° 11' 46.410" N	77° 52' 26.918" E	98	25° 13' 38.507" N	77° 51' 59.488" E
49	25° 11' 46.894" N	77° 52' 15.347" E	99	25° 13' 42.106" N	77° 51' 56.715" E
50	25° 11' 42.857" N	77° 52' 9.620" E	100	25° 13' 44.115" N	77° 51' 59.027" E
			101	25° 13' 44.004" N	77° 52' 1.904" E

CANAL/PUMP HOUSE/INTAKE WELL/HOSE TANK FOREST COMPARTMENT	
Compartments	AreaInHect
1077,291,293	4.00

CANAL/PUMP HOUSE/INTAKE WELL/HOSE TANK COORDINATES		
POINT NUM.	LATITUDE	LONGITUDE
1	25° 13' 31.539" N	77° 52' 22.964" E
2	25° 13' 35.273" N	77° 53' 23.844" E
3	25° 13' 29.242" N	77° 53' 48.245" E
4	25° 13' 50.435" N	77° 53' 5.356" E
5	25° 12' 9.748" N	77° 55' 26.342" E
6	25° 12' 31.199" N	77° 55' 8.339" E
7	25° 12' 20.095" N	77° 52' 57.653" E

SUBMERGENCE FOREST COMPARTMENT			
S.N.	Compartment	LGL_STATUS	AreaInHect
1	289	RF	63
2	290	RF	124
3	291	RF	8
4	292	RF	10
5	1074	PF	1
6	1075	PF	36
7	1076	PF	85
8	1103	PF	18
		TOTAL	345

Legend

SUBMERGENCE_FOREST_POINT

- CANAL
- SUBMERGEN*

SANGHATA PROJECT

- HOSE TANK
- PUMP HOUSE/INTAKE WELL
- SUBMERGENCE FOREST BND
- SUBMERGENCE NON FOREST
- Saddle_Dam
- COMPARTMENT

(दीपक सिंह लोधी)
उपविभागीय अधिकारी
जल संसाधन संभाग
उत्तरकाशी (टिहरीगढ़वाल)

SIE
(S.K.GUPTA)

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