

Mapping of Urban Tanks / Rivers and Changes

Parvathipuram Urban Local Body, Parvathipuram Manyam District

Andhra Pradesh



S.No	Waterbody Name (Refer Map)	Water Body Local Name	Total Waterbody	2011 Change	2016 Change	2023 Change	Remaining Waterbody
1	Tank (T1)	Jagannadhapuram	4.83	0.00	0.00	0.00	4.83
2	Tank (T2)	Jagannadhapuram	5.59	0.00	0.00	0.00	5.59
3	Tank (T3)	Jagannadhapuram	2.26	0.50	0.00	0.00	1.76
4	Tank (T4)	Jagannadhapuram	4.07	0.00	0.00	0.00	4.07
5	Tank (T5)	Jagannadhapuram	2.90	0.00	0.00	0.00	2.90
6	Tank (T6)	Jagannadhapuram	21.83	0.00	0.00	0.00	21.83
7	Tank (T7)	Jagannadhapuram	1.23	0.00	0.00	0.00	1.23
8	Tank (T8)	Parvathipuram	2.48	0.00	0.00	0.00	2.48
9	Tank (T9)	Parvathipuram	2.18	0.00	1.17	0.00	1.01
10	Tank (T10)	Parvathipuram	10.03	1.93	0.00	0.00	8.10
11	Tank (T11)	Parvathipuram	1.33	1.33	0.00	0.00	0.00
12	Tank (T12)	Kothavalasa	7.49	6.00	1.49	0.00	0.00
13	Tank (T13)	Kothavalasa	21.21	0.00	0.00	0.00	21.21
14	Tank (T14)	Kothavalasa	1.40	0.00	0.00	0.00	1.40
15	Tank (T15)	Kothavalasa	12.28	1.64	0.00	0.00	10.65
16	Tank (T16)	Kothavalasa	2.04	2.04	0.00	0.00	0.00
17	Tank (T17)	Dattupeta	4.66	0.00	0.00	0.00	4.66
18	Tank (T18)	Dattupeta	1.56	0.00	0.00	0.00	1.56
19	Tank (T19)	Dattupeta	0.78	0.00	0.00	0.00	0.78
20	Tank (T20)	Dattupeta	1.43	0.00	0.00	0.00	1.43
21	Tank (T21)	Belagam	1.69	0.00	0.82	0.00	0.87
22	Tank (T22)	Belagam	2.36	0.00	0.00	0.00	2.36
23	Tank (T23)	Belagam	1.41	0.00	0.00	0.24	1.16
24	Tank (T24)	Belagam Agraharam	8.24	0.00	0.00	0.00	8.24
25	Tank (T25)	Belagam Agraharam	2.76	0.00	0.00	0.00	2.76
26	Tank (T26)	Belagam Agraharam	5.64	0.00	0.00	0.00	5.64
27	Tank (T27)	Belagam Agraharam	3.03	0.00	0.00	0.00	3.03
28	Tank (T28)	Belagam Agraharam	7.60	0.00	0.00	0.00	7.60
29	Tank (T29)	Belagam Agraharam	4.96	0.00	0.00	0.00	4.96
30	Canal (C1)	Kothavalasa	0.40	0.00	0.00	0.00	0.40
31	Canal (C2)	Kothavalasa	32.61	0.00	0.00	0.00	32.61
32	Pond (P1)	Jagannadhapuram	0.92	0.00	0.00	0.00	0.92
33	Pond (P2)	Jagannadhapuram	2.02	0.00	0.00	0.00	2.02
34	Pond (P3)	Jagannadhapuram	0.54	0.00	0.00	0.00	0.54
35	Pond (P4)	Parvathipuram	0.85	0.00	0.00	0.00	0.85
36	Pond (P5)	Parvathipuram	2.92	0.00	0.00	0.00	2.92
37	Pond (P6)	Kothavalasa	1.50	0.00	0.00	0.00	1.50
38	Pond (P7)	Kothavalasa	1.11	0.00	0.00	0.00	1.11
39	Pond (P8)	Kothavalasa	1.53	0.00	0.00	0.00	1.53
40	Pond (P9)	Belagam Agraharam	0.77	0.00	0.00	0.00	0.77
41	Pond (P10)	Belagam	1.86	0.00	0.00	0.00	1.86
Grand Total			196.32	13.44	3.49	0.24	179.15

Source:

- Urban Local Body Boundary provided by the Commissioner and Director of Municipal Administration, GoAP.

Data used:

- Tank / Lake / River / Reservoir / Drainage / Canal boundary digitized based on Sol Topo-sheet and Cartosat+LISS-IV Satellite Data (2.5 metres resolution) year 2011.
- Changes of 2011 digitized based on Cartosat+LISS-IV Satellite Data (2.5 metres resolution - year 2011).
- Changes of 2016 digitized based on Cartosat+LISS-IV Satellite Data (2.5 metres resolution - year 2016).
- Changes of 2023 digitized based on Sentinel Satellite Data (10 metres resolution - October 2023).

18°48'0"N

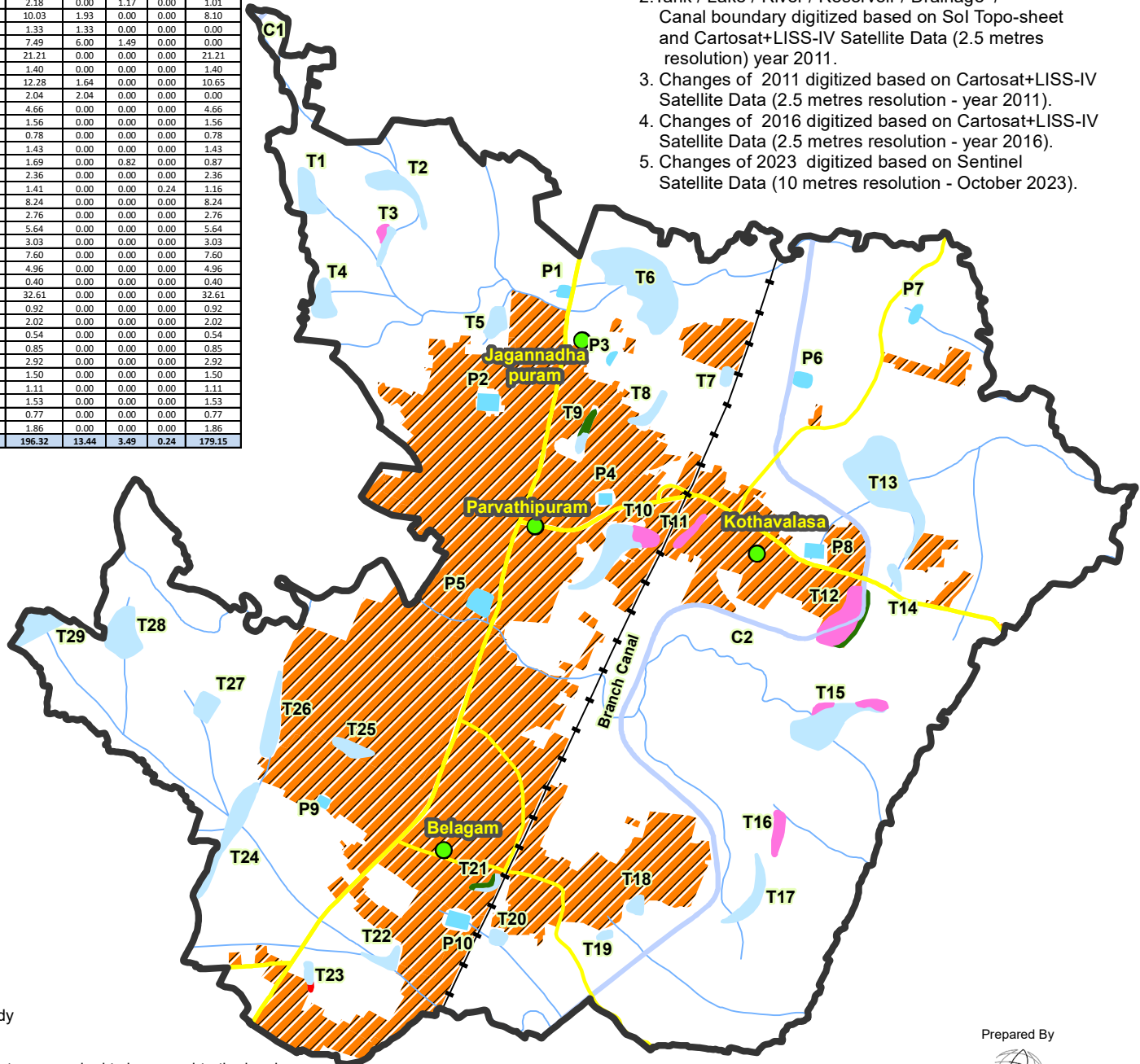
18°48'0"N

18°46'30"N

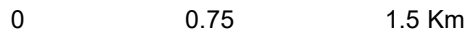
18°46'30"N

Legend

- Habitation
- State Highway
- District Road
- Railway Line
- Drainage
- 2011 Change
- 2016 Change
- 2023 Change
- Settlement
- T1 Tank
- C1 Canal
- P1 Pond
- Urban Local Body



Note: This map and contents are required to be ground-truthed and vetted by the Collector and District Magistrate, Parvathipuram Manyam District and the Stakeholder Departments.



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