

Mapping of Urban Tanks / Rivers and it's Changes

Venkatagiri Urban Local Body, Tirupati District, Andhra Pradesh



S.No.	Waterbody Name (Refer Map)	Total Waterbody	Area in Acres(s) (Ac)		
			2016 Change	2023 Change	Remaining Waterbody
1	Canal 1	5.09	0.00	0.00	5.09
2	Canal 2	0.93	0.00	0.00	0.93
3	Pond 1	0.68	0.00	0.00	0.68
4	Pond 2	0.84	0.00	0.00	0.84
5	River 1	90.74	0.00	4.95	85.79
6	River 2	83.51	0.00	0.00	83.51
7	Tank 1	73.58	0.00	0.00	73.58
8	Tank 2	105.17	0.00	0.00	105.17
9	Tank 3	11.60	1.57	0.00	10.03
10	Tank 4	0.90	0.00	0.16	0.75
11	Tank 5	52.70	0.00	0.00	52.70
12	Tank 6	1.09	0.00	0.00	1.09
13	Tank 7	19.53	0.00	0.75	18.78
14	Tank 8	23.93	0.00	0.00	23.93
15	Tank 9	32.09	0.00	0.00	32.09
16	Tank 10	31.34	0.00	0.00	31.34
17	Tank 11	4.61	0.00	0.27	4.33
18	Tank 12	77.07	0.00	0.00	77.07
19	Tank 13	3.38	0.00	0.00	3.38
20	Tank 14	26.98	0.00	0.00	26.98
21	Tank 15	28.98	0.00	0.00	28.98
22	Tank 16	50.87	0.00	0.00	50.87
23	Tank 17	3.81	3.28	0.53	0.00
24	Tank 18	1.61	0.00	0.00	1.61
25	Tank 19	0.64	0.00	0.00	0.64
26	Tank 20	2.92	0.00	0.00	2.92
Grand Total		734.58	4.85	6.66	723.07

Source:

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

Data used:

2. 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.

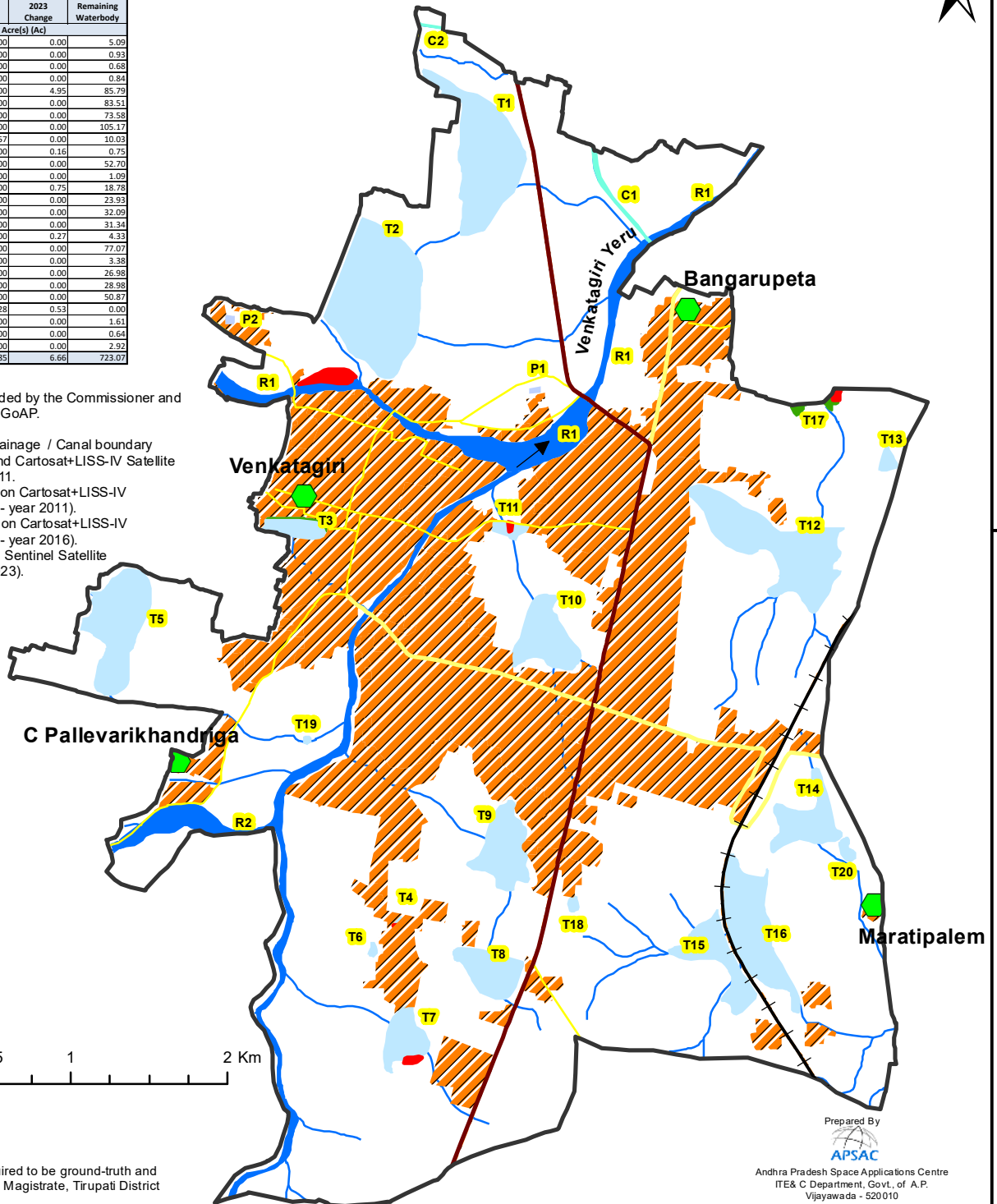
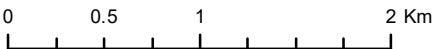
3. Changes of 2011 digitized based on Cartosat+LISS-IV Satellite Data (2.5 metres resolution - year 2011).

4. 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 - June 2023).

Legend

- Habitation
- National Highway
- State Highway
- District Road
- Railway Line
- Drainage
- Settlement
- 2016 Change
- 2023 Change
- C1 Canal
- P1 Pond
- R1 River
- T1 Tank
- Urban Local body



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Note: This map and contents required to be ground-truth and vetted by the Collector and District Magistrate, Tirupati District and the Departments.