

Mapping of Urban Tanks / Rivers and it's Changes Sullurpeta Urban Local Body, Tirupati District, Andhra Pradesh

13°42'30"N

13°42'30"N

80°0'0"E

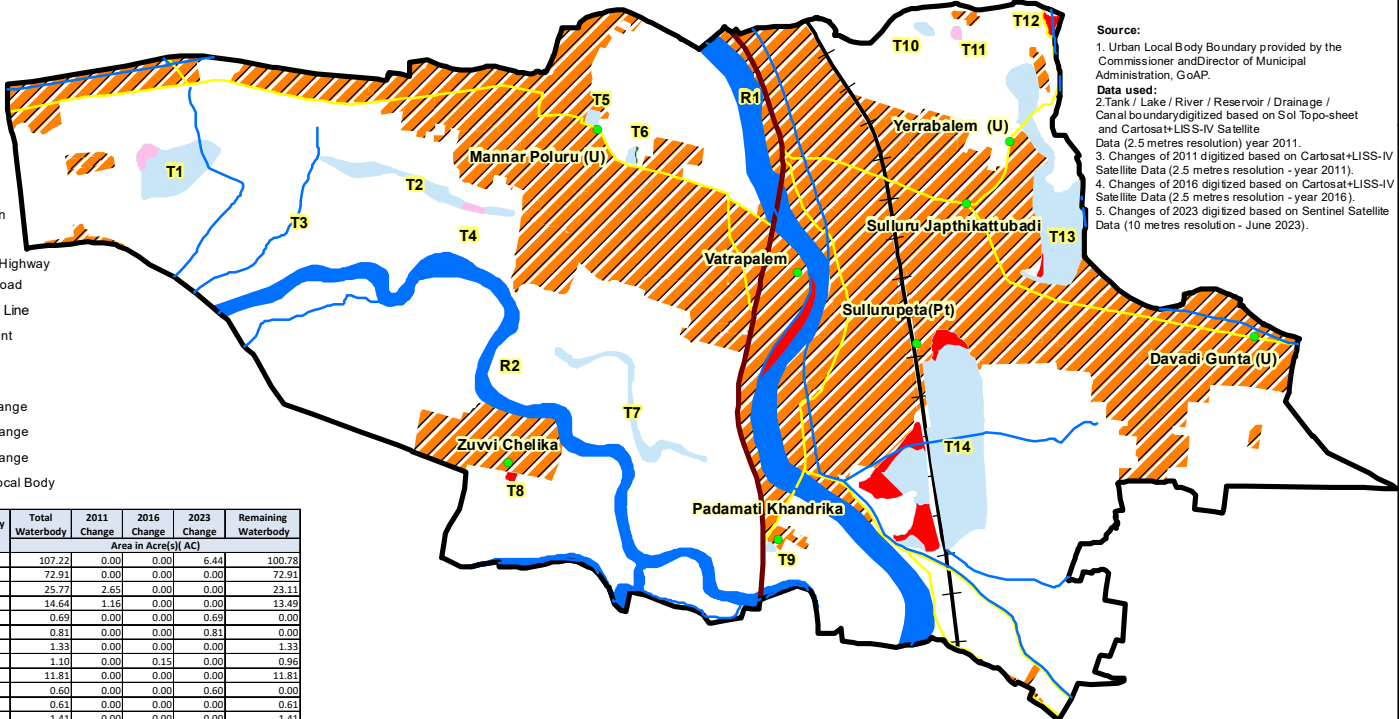
80°2'30"E



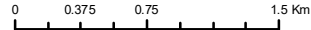
Legend

- Habitation
- Drainage
- National Highway
- District Road
- Railway Line
- Settlement
- R1 River
- T1 Tank
- 2011 Change
- 2016 Change
- 2023 Change
- Urban Local Body

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 Soil Topo-sheet and Cartosat+LIS-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).
 5. Changes of 2023 digitized based on Sentinel Satellite Data (10 metres resolution - June 2023).



S.No.	Waterbody Name	Total Waterbody	Area in Acre(s) (AC)			Remaining Waterbody
			2011 Change	2016 Change	2023 Change	
1	River1	107.22	0.00	0.00	6.44	100.78
2	River2	72.91	0.00	0.00	0.00	72.91
3	Tank1	25.77	2.65	0.00	0.00	23.11
4	Tank2	14.64	1.16	0.00	0.00	13.48
5	Tank3	0.69	0.00	0.00	0.69	0.00
6	Tank4	0.81	0.00	0.00	0.81	0.00
7	Tank5	1.33	0.00	0.00	0.00	1.33
8	Tank6	1.10	0.00	0.15	0.00	0.96
9	Tank7	11.81	0.00	0.00	0.00	11.81
10	Tank8	0.60	0.00	0.00	0.60	0.00
11	Tank9	0.61	0.00	0.00	0.00	0.61
12	Tank10	1.41	0.00	0.00	0.00	1.41
13	Tank11	0.91	0.91	0.00	0.00	0.00
14	Tank12	1.91	0.00	0.00	1.91	0.00
15	Tank13	49.64	0.00	0.00	0.57	49.07
16	Tank14	111.97	0.00	0.00	21.66	90.31
Grand Total		403.33	4.72	0.15	32.68	365.78



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

Prepared By



80°0'0"E

80°2'30"E