

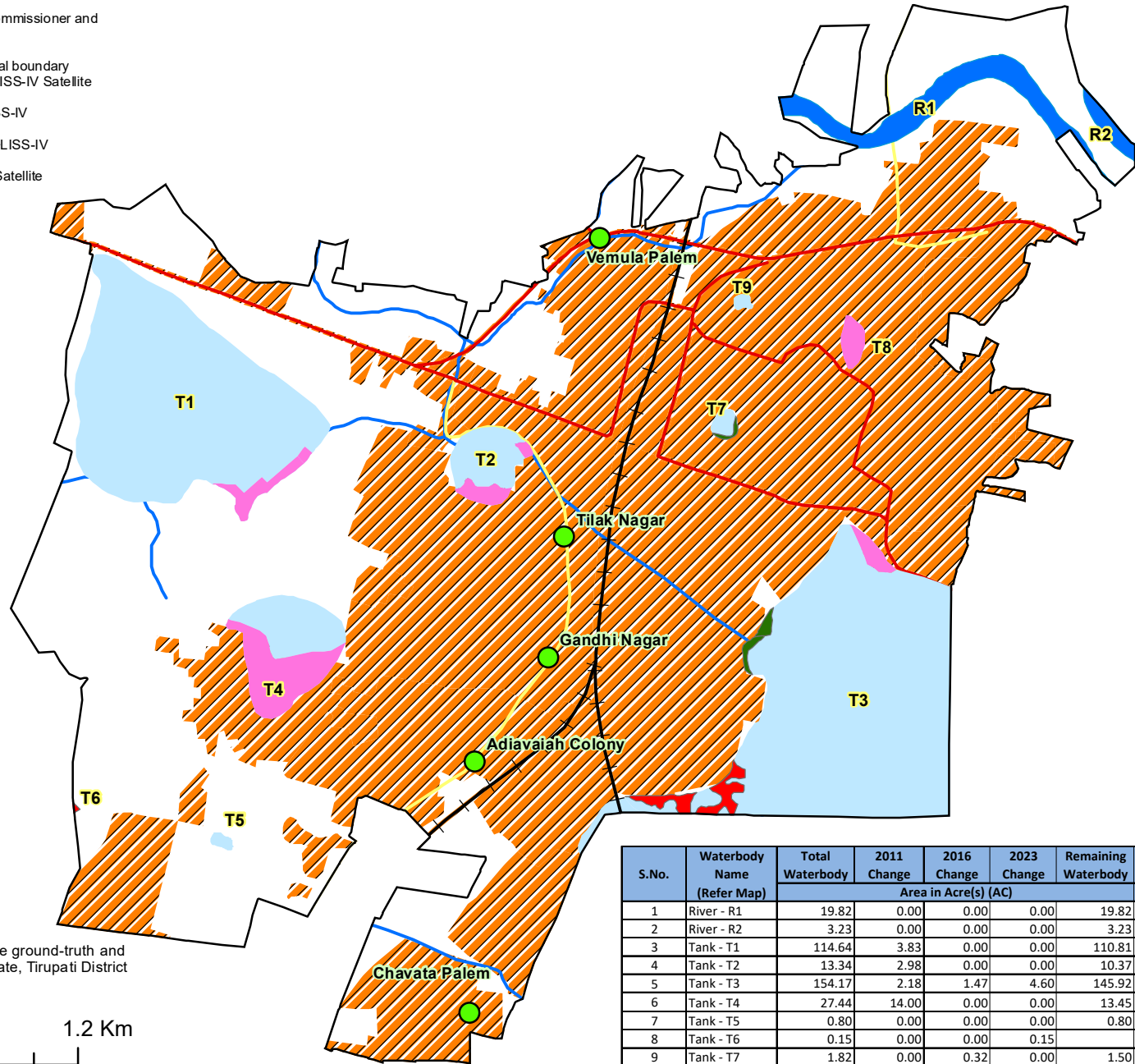
# Mapping of Urban Tanks / Rivers and it's Changes Gudur Urban Local Body, Tirupati District, Andhra Pradesh

**Source:**

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

**Data used:**

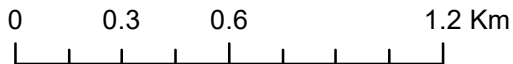
2. Tank / Lake / River / Reservoir / Drainage / Canal boundary digitized based on Sol Topo-sheet and Cartosat+LISS-IV Satellite Data (2.5 metres resolution) year 2011.
3. Changes 2011 digitized based on Cartosat+LISS-IV Satellite Data (2.5 metres resolution - year 2011).
4. Changes of 2016 digitized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



**Legend**

- Habitation
- State Highway
- District Road
- Drainage
- R1 River
- T1 Tank
- 2011 Changes
- 2016 Changes
- 2023 Changes
- Gudur Settlement
- Urban local body

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



S.No.	Waterbody Name (Refer Map)	Total Waterbody	2011	2016	2023	Remaining Waterbody
			Change	Change	Change	
Area in Acre(s) (AC)						
1	River - R1	19.82	0.00	0.00	0.00	19.82
2	River - R2	3.23	0.00	0.00	0.00	3.23
3	Tank - T1	114.64	3.83	0.00	0.00	110.81
4	Tank - T2	13.34	2.98	0.00	0.00	10.37
5	Tank - T3	154.17	2.18	1.47	4.60	145.92
6	Tank - T4	27.44	14.00	0.00	0.00	13.45
7	Tank - T5	0.80	0.00	0.00	0.00	0.80
8	Tank - T6	0.15	0.00	0.00	0.15	
9	Tank - T7	1.82	0.00	0.32	0.00	1.50
10	Tank - T8	2.73	2.73	0.00	0.00	
11	Tank - T9	0.69	0.00	0.00	0.00	0.69
<b>Grand Total</b>		<b>338.85</b>	<b>25.72</b>	<b>1.79</b>	<b>4.75</b>	<b>306.59</b>

Prepared By



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