

82°50'0"E

82°52'30"E



Mapping of Urban Tanks / Rivers and Changes

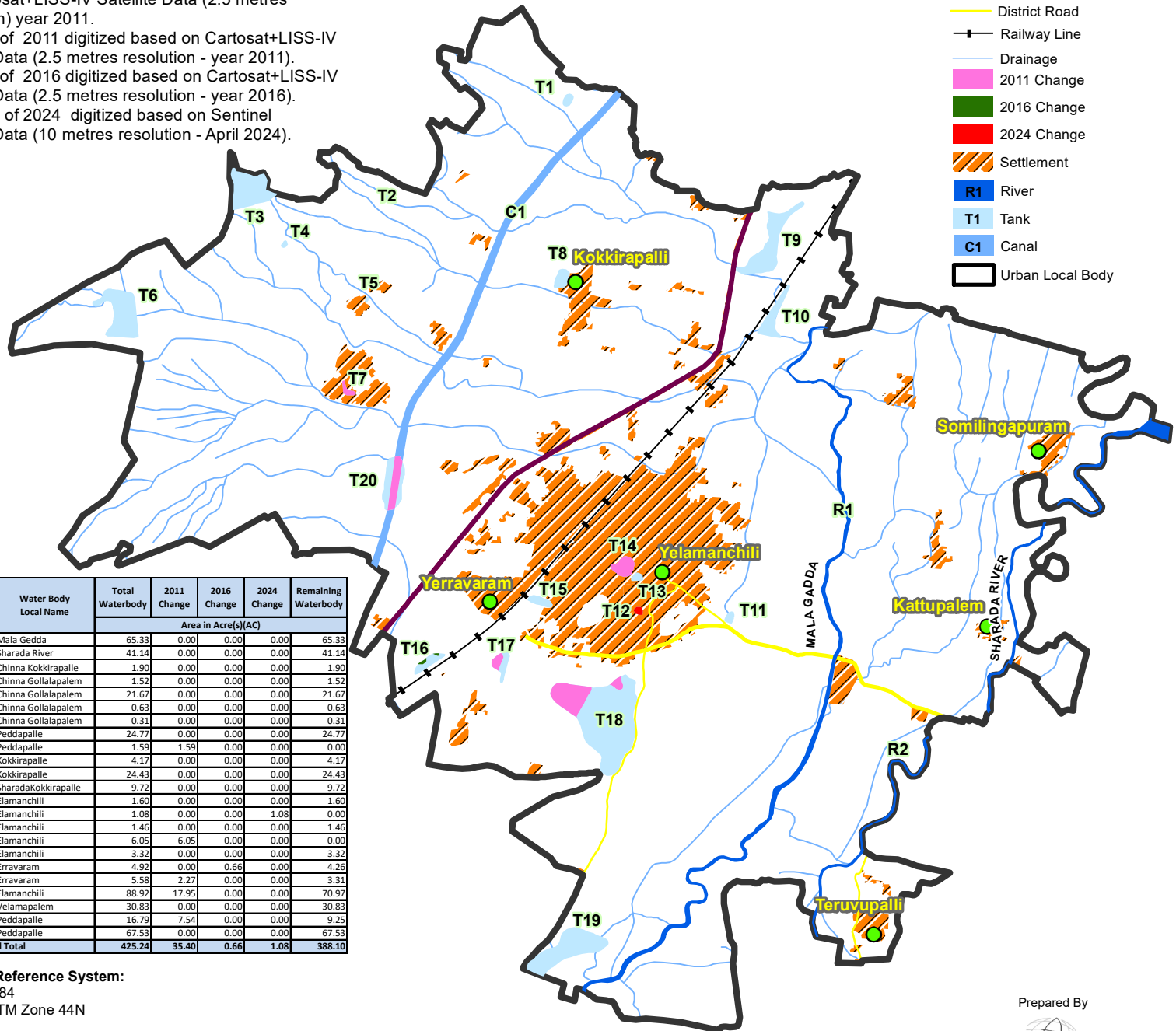
Yelamanchili Urban Local Body, Anakapalli District, Andhra Pradesh

Data Source:

1. Urban Local Body Boundary provided by the Commissioner and Director of Municipal Administration, GoAP.
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).
5. Changes of 2024 digitized based on Sentinel Satellite Data (10 metres resolution - April 2024).

Legend

- Habitation
- National Highway
- State Highway
- District Road
- Railway Line
- Drainage
- 2011 Change
- 2016 Change
- 2024 Change
- Settlement
- R1 River
- T1 Tank
- C1 Canal
- Urban Local Body

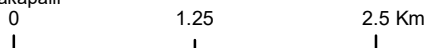


S.No	Waterbody Name (Refer Map)	Water Body Local Name	Total Waterbody	2011	2016	2024	Remaining Waterbody
				Change	Change	Change	
Area in Acre(s)(AC)							
1	River(1)	Mala Gedda	65.33	0.00	0.00	0.00	65.33
2	River(2)	Sharada River	41.14	0.00	0.00	0.00	41.14
3	Tank (1)	Chinna Kokkirapalle	1.90	0.00	0.00	0.00	1.90
4	Tank (2)	Chinna Gollalapalem	1.52	0.00	0.00	0.00	1.52
5	Tank (3)	Chinna Gollalapalem	21.67	0.00	0.00	0.00	21.67
6	Tank (4)	Chinna Gollalapalem	0.63	0.00	0.00	0.00	0.63
7	Tank (5)	Chinna Gollalapalem	0.31	0.00	0.00	0.00	0.31
8	Tank (6)	Peddapalle	24.77	0.00	0.00	0.00	24.77
9	Tank (7)	Peddapalle	1.59	1.59	0.00	0.00	0.00
10	Tank (8)	Kokkirapalle	4.17	0.00	0.00	0.00	4.17
11	Tank (9)	Kokkirapalle	24.43	0.00	0.00	0.00	24.43
12	Tank (10)	SharadaKokkirapalle	9.72	0.00	0.00	0.00	9.72
13	Tank (11)	Elamanchili	1.60	0.00	0.00	0.00	1.60
14	Tank (12)	Elamanchili	1.08	0.00	0.00	1.08	0.00
15	Tank (13)	Elamanchili	1.46	0.00	0.00	0.00	1.46
16	Tank (14)	Elamanchili	6.05	6.05	0.00	0.00	0.00
17	Tank (15)	Elamanchili	3.32	0.00	0.00	0.00	3.32
18	Tank (16)	Erravaram	4.92	0.00	0.66	0.00	4.26
19	Tank (17)	Erravaram	5.58	2.27	0.00	0.00	3.31
20	Tank (18)	Elamanchili	88.92	17.95	0.00	0.00	70.97
21	Tank (19)	Velamapalem	30.83	0.00	0.00	0.00	30.83
22	Tank (20)	Peddapalle	16.79	7.54	0.00	0.00	9.25
23	Canal(1)	Peddapalle	67.53	0.00	0.00	0.00	67.53
Grand Total			425.24	35.40	0.66	1.08	388.10

Coordinate Reference System:

Datum: WGS84
Projection: UTM Zone 44N

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



82°50'0"E

82°52'30"E

Prepared By



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17°36'0"N

17°36'0"N

17°34'30"N

17°34'30"N

17°33'0"N

17°33'0"N

17°31'30"N

17°31'30"N