

82°5'0"E

82°7'30"E

Mapping of Urban Tanks / Rivers and Changes

Mummidivaram Urban Local Body, B.R.Ambedkar Konaseema District Andhra Pradesh

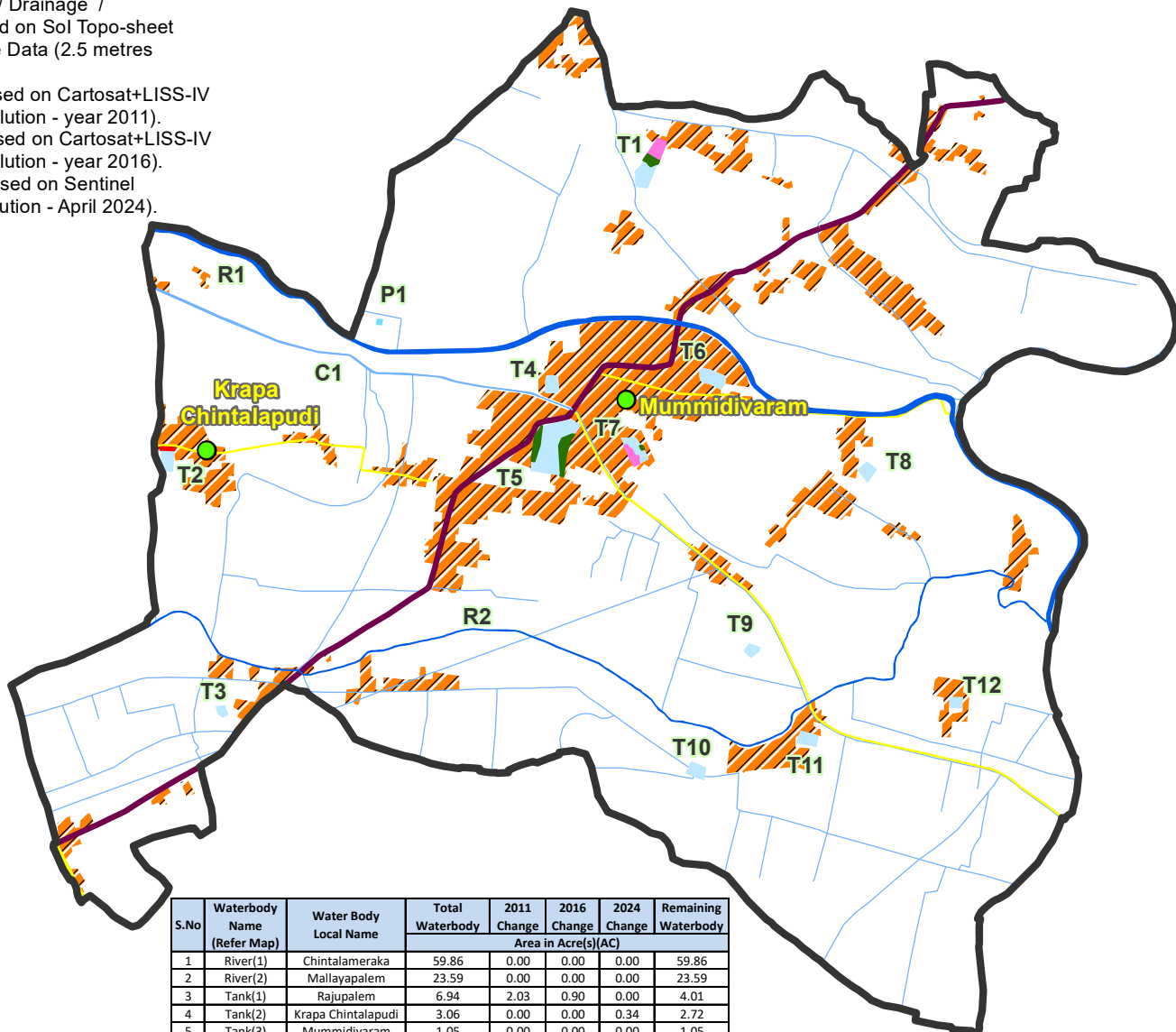


Data Source:

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
- Drainage
- 2011 Change
- 2016 Change
- 2024 Change
- Settlement
- R1 River
- T1 Tank
- C1 Canal
- P1 Pond
- Urban Local Body

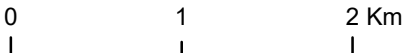


S.No	Waterbody Name (Refer Map)	Water Body Local Name	Total Waterbody	2011 Change	2016 Change	2024 Change	Remaining Waterbody
1	River(1)	Chintalameraka	59.86	0.00	0.00	0.00	59.86
2	River(2)	Mallayapalem	23.59	0.00	0.00	0.00	23.59
3	Tank(1)	Rajupalem	6.94	2.03	0.90	0.00	4.01
4	Tank(2)	Krapa Chintalapudi	3.06	0.00	0.00	0.34	2.72
5	Tank(3)	Mummidivaram	1.05	0.00	0.00	0.00	1.05
6	Tank(4)	Mummidivaram	2.34	0.00	0.00	0.00	2.34
7	Tank(5)	Mallayapalem	18.02	0.00	3.95	0.00	14.07
8	Tank(6)	Mummidivaram	3.62	0.00	0.00	0.00	3.62
9	Tank(7)	Mummidivaram	4.41	1.17	0.09	0.00	3.15
10	Tank(8)	Agraharam	2.12	0.00	0.00	0.00	2.12
11	Tank(9)	Mummidivaram	1.52	0.00	0.00	0.00	1.52
12	Tank(10)	Somidevarapalem	2.46	0.00	0.00	0.00	2.46
13	Tank(11)	Somidevarapalem	2.52	0.00	0.00	0.00	2.52
14	Tank(12)	Suracheruvu	1.52	0.00	0.00	0.00	1.52
15	Canal(1)	Mummidivaram	9.28	0.00	0.00	0.00	9.28
16	Pond(1)	Mummidivaram	0.41	0.00	0.00	0.00	0.41
Grand Total			142.70	3.20	4.93	0.34	134.23

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, B.R.Ambedkar Konaseema District and the Stakeholder Departments.



Prepared By



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82°5'0"E

82°7'30"E

16°40'30"N

16°40'30"N

16°39'0"N

16°39'0"N

16°37'30"N

16°37'30"N

16°36'0"N

16°36'0"N