

Mapping of Urban Tanks / Rivers and Changes Nuzividu Urban Local Body, Eluru District, Andhra Pradesh



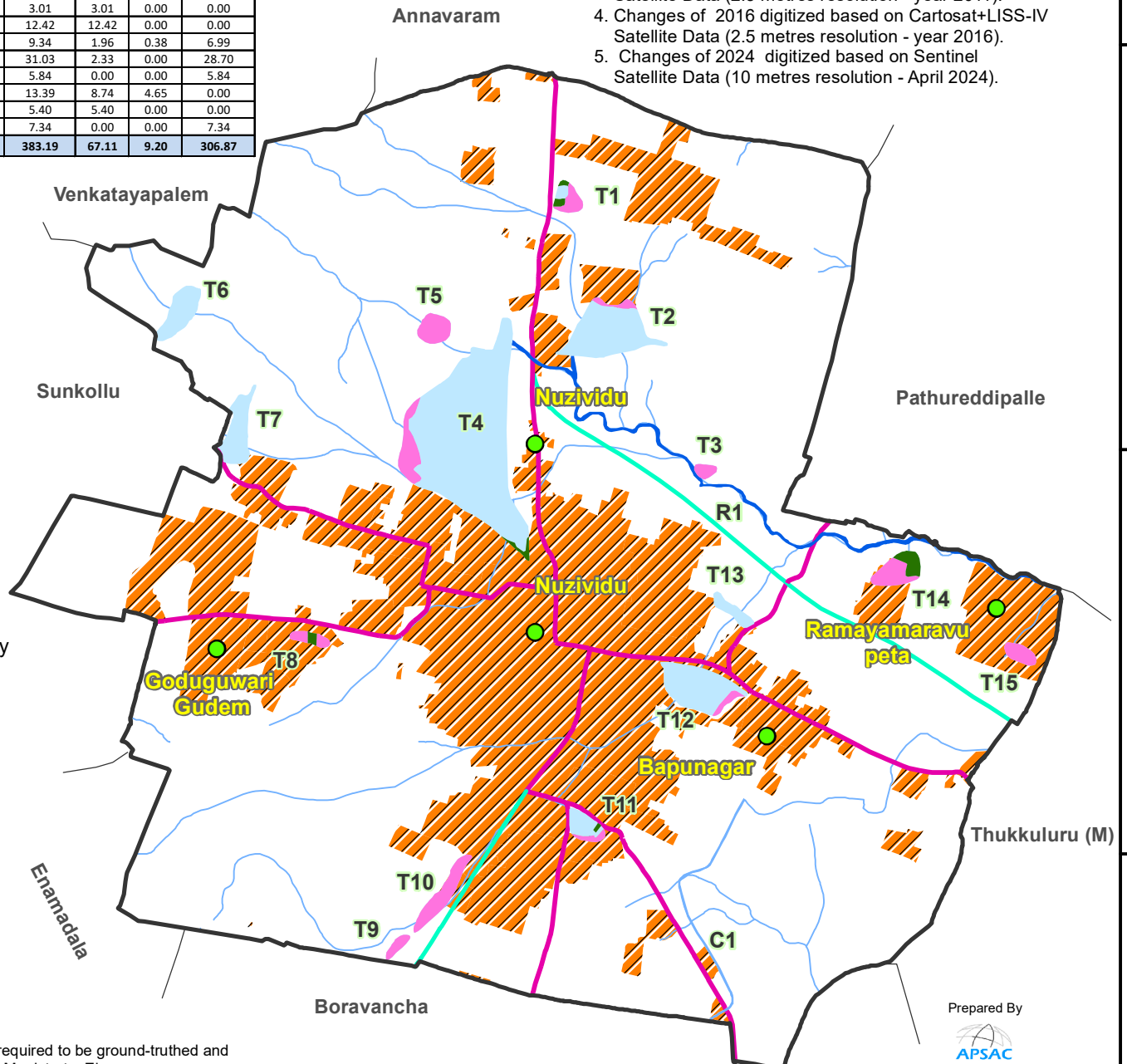
S.No	Waterbody Name (Refer Map)	Water Body Local Name	Area in Acre(s)(AC)			
			Total Waterbody	2011 Change	2016 Change	Remaining Waterbody
1	River(1)	Nuzividu	27.97	0.00	0.00	27.97
2	Tank(1)	Nuzividu	7.57	4.51	1.40	1.65
3	Tank(2)	Nuzividu	40.74	2.34	0.00	38.40
4	Tank(3)	Nuzividu	2.85	2.85	0.00	0.00
5	Tank(4)	Nuzividu	171.99	11.24	1.63	159.13
6	Tank(5)	Nuzividu	8.82	8.82	0.00	0.00
7	Tank(6)	Goduguwari Gudem	14.32	0.00	0.00	14.32
8	Tank(7)	Goduguwari Gudem	16.54	0.00	0.00	16.54
9	Tank(8)	Goduguwari Gudem	4.63	3.49	1.14	0.00
10	Tank(9)	Nuzividu	3.01	3.01	0.00	0.00
11	Tank(10)	Nuzividu	12.42	12.42	0.00	0.00
12	Tank(11)	Bapunagar	9.34	1.96	0.38	6.99
13	Tank(12)	Bapunagar	31.03	2.33	0.00	28.70
14	Tank(13)	Ramayamaravupeta	5.84	0.00	0.00	5.84
15	Tank(14)	Ramayamaravupeta	13.39	8.74	4.65	0.00
16	Tank (15)	Ramayamaravupeta	5.40	5.40	0.00	0.00
17	Canal(1)	Bapunagar	7.34	0.00	0.00	7.34
Grand Total			383.19	67.11	9.20	306.87

Data Source:

- Urban Local Body Boundary provided by the Commissioner and Director of Municipal Administration, Government of Andhra Pradesh.
- Tank / Lake / River / Reservoir / Drainage / Canal boundary digitized based on Survey of India Topo-sheet and Cartosat+LISS-IV Satellite Data (2.5 metres resolution) year 2011.
- Changes of 2011 digitized based on Cartosat+LISS-IV Satellite Data (2.5 metres resolution - year 2011).
- Changes of 2016 digitized based on Cartosat+LISS-IV Satellite Data (2.5 metres resolution - year 2016).
- Changes of 2024 digitized based on Sentinel Satellite Data (10 metres resolution - April 2024).

Legend

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



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, Eluru District and the Stakeholder Departments.

Prepared By



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