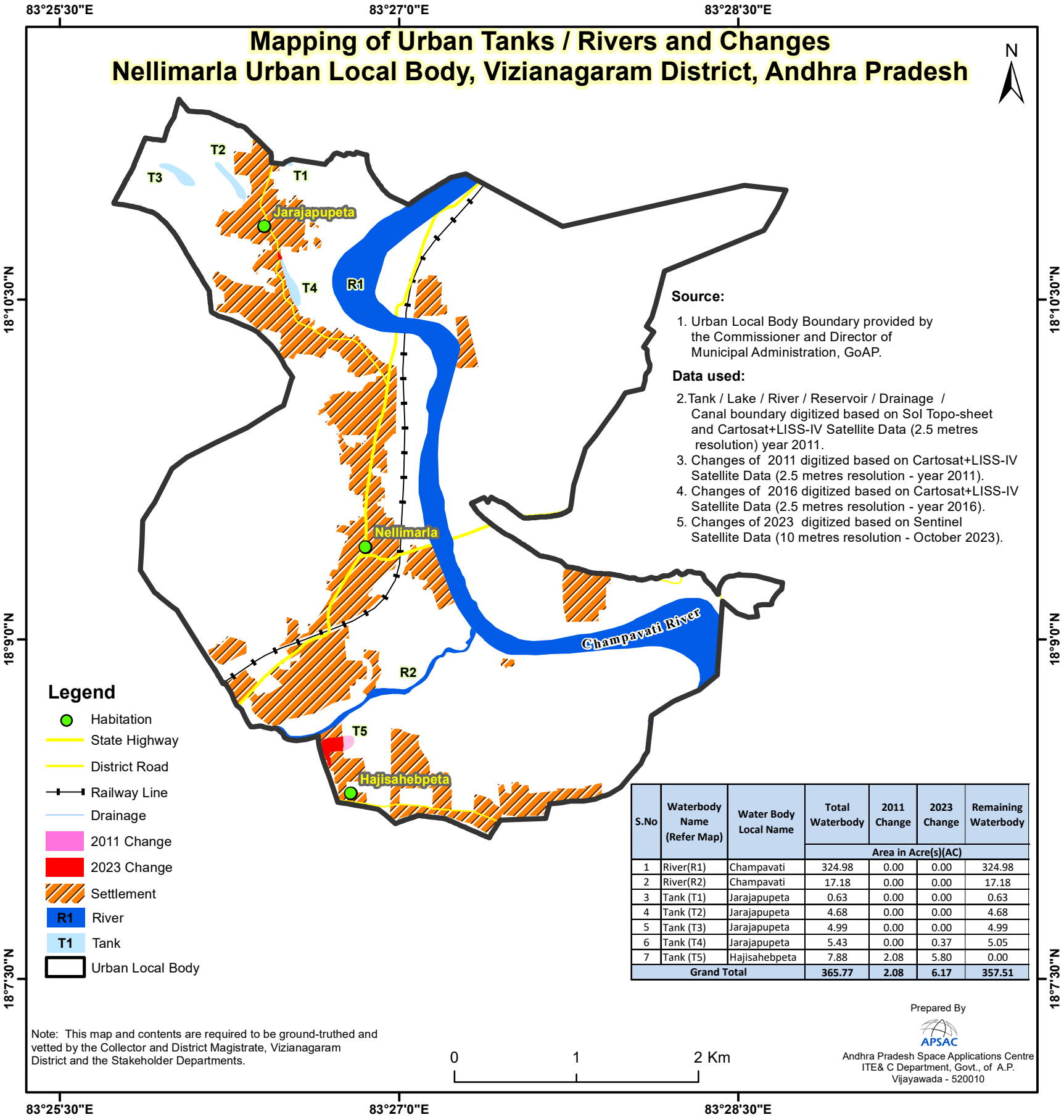
Mapping of Urban Tanks / Rivers and Changes
Nellimarla Urban Local Body, Vizianagaram District, Andhra Pradesh



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 SoI 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 2023 digitized based on Sentinel Satellite Data (10 metres resolution - October 2023).

S.No	Waterbody Name (Refer Map)	Water Body Local Name	Total Waterbody	2011 Change	2023 Change	Remaining Waterbody
			Area in Acre(s)(AC)			
1	River(R1)	Champavati	324.98	0.00	0.00	324.98
2	River(R2)	Champavati	17.18	0.00	0.00	17.18
3	Tank (T1)	Jarajapupeta	0.63	0.00	0.00	0.63
4	Tank (T2)	Jarajapupeta	4.68	0.00	0.00	4.68
5	Tank (T3)	Jarajapupeta	4.99	0.00	0.00	4.99
6	Tank (T4)	Jarajapupeta	5.43	0.00	0.37	5.05
7	Tank (T5)	Hajisahebpeta	7.88	2.08	5.80	0.00
Grand Total			365.77	2.08	6.17	357.51

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