

Mapping of Urban Tanks / Rivers and it's Changes

Dharmavaram Urban Local Body, Sri Satya Sai District, Andhra Pradesh

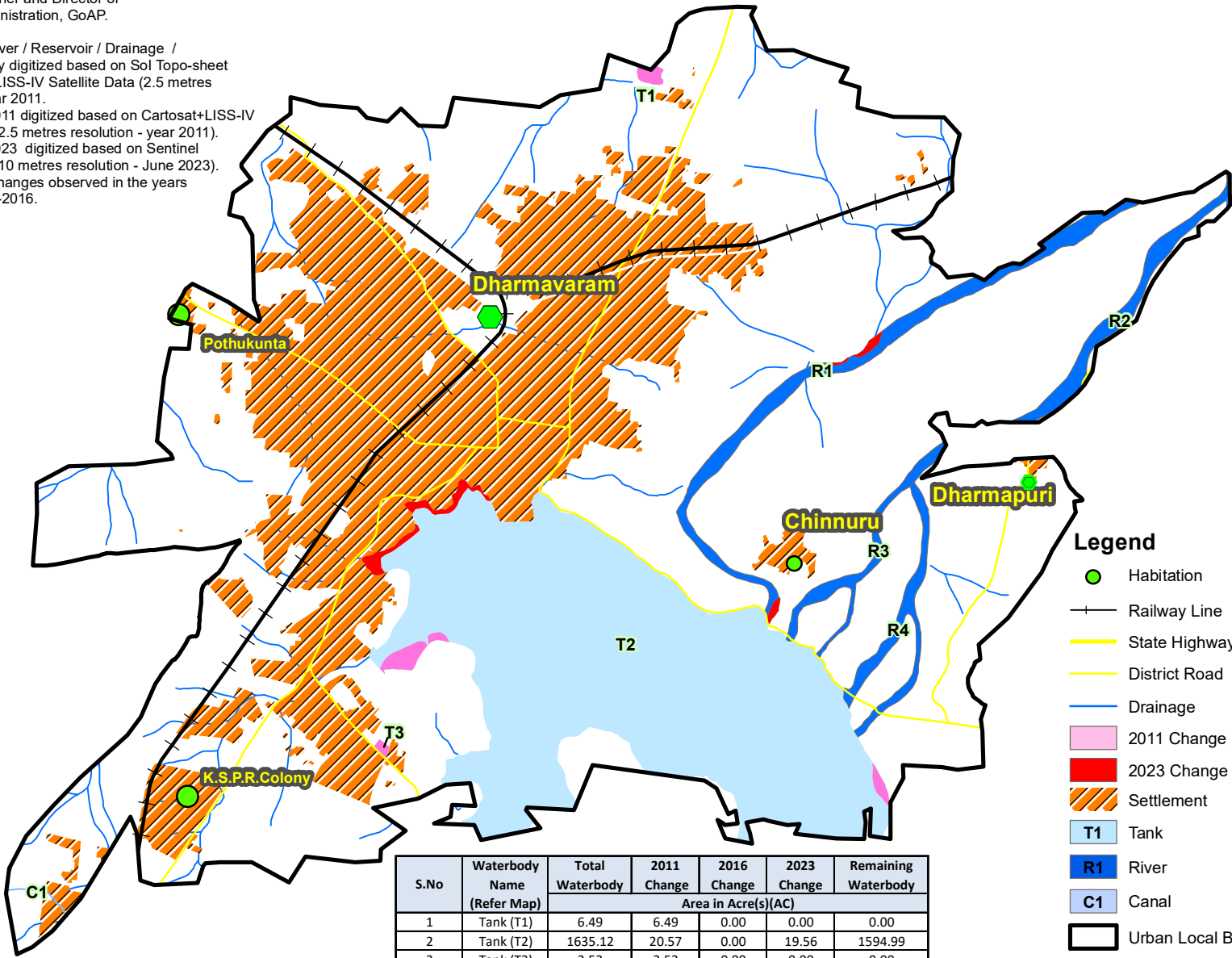


Source:

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

Data used:

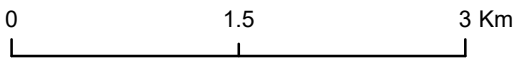
2. Tank / Lake / River / Reservoir / Drainage / Canal boundary digitized based on Sol Topo-sheet and Cartosat+LISS-IV Satellite Data (2.5 metres resolution) year 2011.
3. Changes of 2011 digitized based on Cartosat+LISS-IV Satellite Data (2.5 metres resolution - year 2011).
4. Changes of 2023 digitized based on Sentinel Satellite Data (10 metres resolution - June 2023).
5. There are no changes observed in the years between 2011-2016.



- Legend**
- Habitation
 - Railway Line
 - State Highway
 - District Road
 - Drainage
 - 2011 Change
 - 2023 Change
 - Settlement
 - T1 Tank
 - R1 River
 - C1 Canal
 - Urban Local Body

S.No	Waterbody Name (Refer Map)	Total	2011	2016	2023	Remaining
		Waterbody	Change	Change	Change	Waterbody
Area in Acre(s)(AC)						
1	Tank (T1)	6.49	6.49	0.00	0.00	0.00
2	Tank (T2)	1635.12	20.57	0.00	19.56	1594.99
3	Tank (T3)	2.53	2.53	0.00	0.00	0.00
4	River (R1)	131.49	0.00	0.00	6.08	125.42
5	River (R2)	64.30	0.00	0.00	0.00	64.30
6	River (R3)	42.07	0.00	0.00	0.00	42.07
7	River (R4)	51.56	0.00	0.00	0.00	51.56
8	Canal (C1)	1.72	0.00	0.00	0.00	1.72
Grand Total		1935.29	29.59	0.00	25.64	1880.07

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



Prepared By



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