

81°45'0"E

81°46'30"E

81°48'0"E

Mapping of Urban Tanks / Rivers and Changes

Rajahmundry Urban Local Body, East Godavari District, Andhra Pradesh

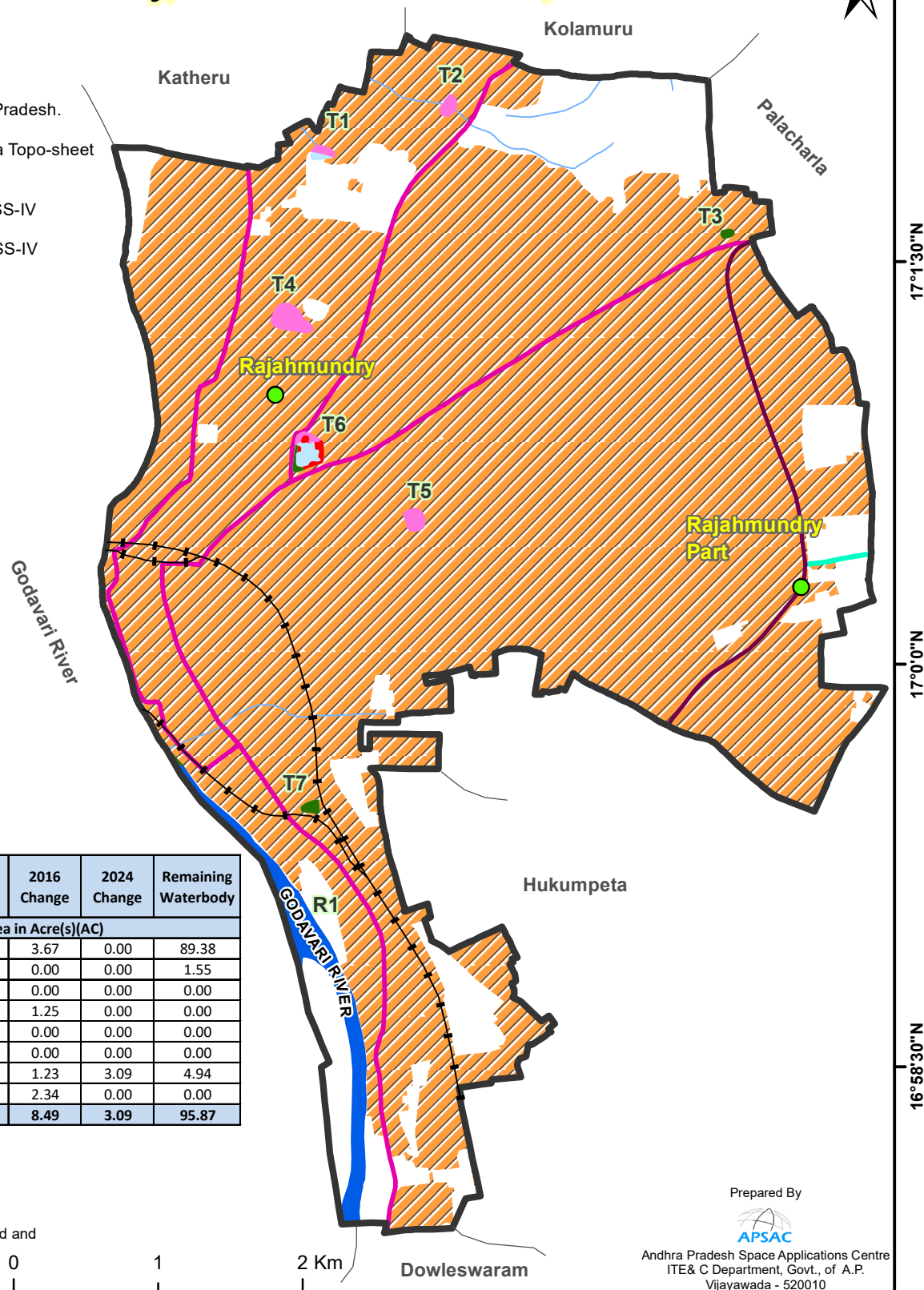


Data Source:

1. Urban Local Body Boundary provided by the Commissioner and Director of Municipal Administration, Government of Andhra Pradesh.
2. 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.
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
- 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)	Godavari River	93.05	0.00	3.67	0.00	89.38
2	Tank(1)	Ramadasupeta	2.94	1.39	0.00	0.00	1.55
3	Tank(2)	Ramadasupeta	2.51	2.51	0.00	0.00	0.00
4	Tank(3)	Lalacheruvu	1.25	0.00	1.25	0.00	0.00
5	Tank(4)	Sitampeta	8.38	8.38	0.00	0.00	0.00
6	Tank(5)	Jampeta	3.82	3.82	0.00	0.00	0.00
7	Tank(6)	Rajahmundary	10.57	1.31	1.23	3.09	4.94
8	Tank(7)	Rajahmundary	2.34	0.00	2.34	0.00	0.00
Grand Total			124.85	17.40	8.49	3.09	95.87

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, East Godavari District and the Stakeholder Departments.

Prepared By



Andhra Pradesh Space Applications Centre
ITE & C Department, Govt., of A.P.
Vijayawada - 520010

81°45'0"E

81°46'30"E

81°48'0"E

17°1'30"N

17°1'30"N

17°0'0"N

17°0'0"N

16°58'30"N

16°58'30"N