

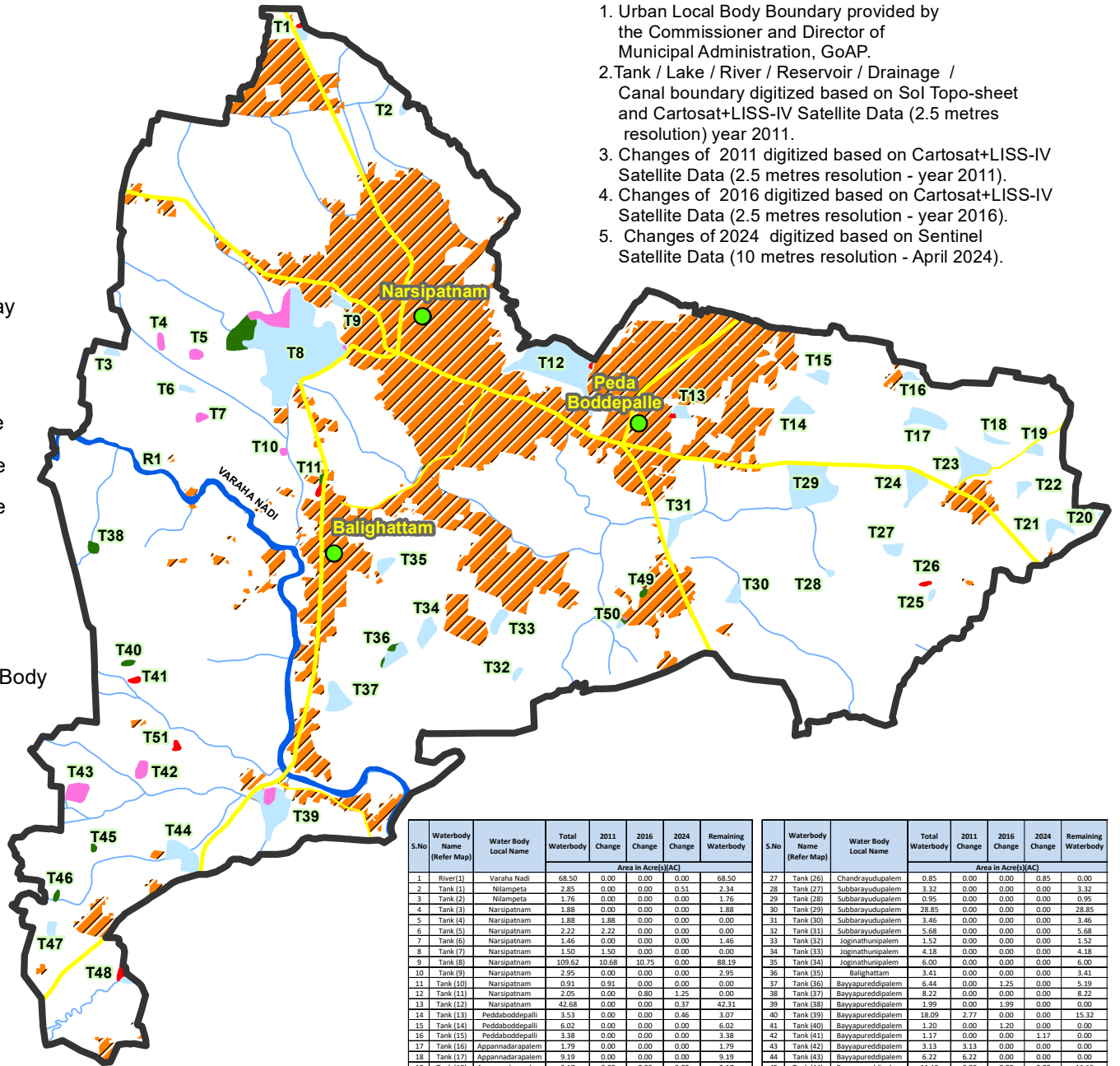
Mapping of Urban Tanks / Rivers and Changes

Narsipatnam Urban Local Body, Anakapalli District, Andhra Pradesh



Legend

- Habitation
- State Highway
- District Road
- Drainage
- 2011 Change
- 2016 Change
- 2024 Change
- Settlement
- R1 River
- T1 Tank
- Urban Local Body



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).

S.No	Waterbody Name (Refer Map)	Water Body Local Name	Total Waterbody	2011 Change	2016 Change	2024 Change	Remaining Waterbody	Area in Acres(A/C)					
								2011	2016	2024	Remaining		
1	River(1)	Varaha Nadi	68.50	0.00	0.00	0.00	68.50						
2	Tank (1)	Nilampeta	2.85	0.00	0.00	0.51	2.34						
3	Tank (2)	Nilampeta	1.76	0.00	0.00	0.00	1.76						
4	Tank (3)	Narsipatnam	1.88	0.00	0.00	0.00	1.88						
5	Tank (4)	Narsipatnam	1.88	1.88	0.00	0.00	0.00						
6	Tank (5)	Narsipatnam	2.22	2.22	0.00	0.00	0.00						
7	Tank (6)	Narsipatnam	1.46	0.00	0.00	0.00	1.46						
8	Tank (7)	Narsipatnam	1.50	1.50	0.00	0.00	0.00						
9	Tank (8)	Narsipatnam	109.62	10.68	10.75	0.00	88.19						
10	Tank (9)	Narsipatnam	2.25	0.00	0.00	0.00	2.25						
11	Tank (10)	Narsipatnam	0.91	0.91	0.00	0.00	0.00						
12	Tank (11)	Narsipatnam	2.05	0.00	0.80	1.25	0.00						
13	Tank (12)	Narsipatnam	42.68	0.00	0.00	0.37	42.31						
14	Tank (13)	Peddaboddepalle	3.53	0.00	0.00	0.46	3.07						
15	Tank (14)	Peddaboddepalle	6.02	0.00	0.00	0.00	6.02						
16	Tank (15)	Peddaboddepalle	3.38	0.00	0.00	0.00	3.38						
17	Tank (16)	Appannadarapalem	1.79	0.00	0.00	0.00	1.79						
18	Tank (17)	Appannadarapalem	9.19	0.00	0.00	0.00	9.19						
19	Tank (18)	Appannadarapalem	2.17	0.00	0.00	0.00	2.17						
20	Tank (19)	Janakirampuram	2.46	0.00	0.00	0.00	2.46						
21	Tank (20)	Janakirampuram	0.79	0.00	0.00	0.00	0.79						
22	Tank (21)	Janakirampuram	4.94	0.00	0.00	0.00	4.94						
23	Tank (22)	Janakirampuram	2.48	0.00	0.00	0.00	2.48						
24	Tank (23)	Subbarayudupalem	10.36	0.00	0.00	0.00	10.36						
25	Tank (24)	Subbarayudupalem	8.24	0.00	0.00	0.00	8.24						
26	Tank (25)	Chandrayudupalem	1.13	0.00	0.00	0.00	1.13						
27	Tank (26)	Chandrayudupalem	0.85	0.00	0.00	0.00	0.85						
28	Tank (27)	Subbarayudupalem	3.32	0.00	0.00	0.00	3.32						
29	Tank (28)	Subbarayudupalem	0.95	0.00	0.00	0.00	0.95						
30	Tank (29)	Subbarayudupalem	28.85	0.00	0.00	0.00	28.85						
31	Tank (30)	Subbarayudupalem	3.46	0.00	0.00	0.00	3.46						
32	Tank (31)	Subbarayudupalem	5.68	0.00	0.00	0.00	5.68						
33	Tank (32)	Joginathunipalem	1.52	0.00	0.00	0.00	1.52						
34	Tank (33)	Joginathunipalem	4.18	0.00	0.00	0.00	4.18						
35	Tank (34)	Joginathunipalem	6.00	0.00	0.00	0.00	6.00						
36	Tank (35)	Balighattam	3.41	0.00	0.00	0.00	3.41						
37	Tank (36)	Bayyapuredipalem	6.44	0.00	1.25	0.00	5.19						
38	Tank (37)	Bayyapuredipalem	8.22	0.00	0.00	0.00	8.22						
39	Tank (38)	Bayyapuredipalem	1.99	0.00	1.99	0.00	0.00						
40	Tank (39)	Bayyapuredipalem	18.09	2.77	0.00	0.00	15.32						
41	Tank (40)	Bayyapuredipalem	1.20	0.00	1.20	0.00	0.00						
42	Tank (41)	Bayyapuredipalem	1.17	0.00	0.00	1.17	0.00						
43	Tank (42)	Bayyapuredipalem	3.13	3.13	0.00	0.00	0.00						
44	Tank (43)	Bayyapuredipalem	6.22	6.22	0.00	0.00	0.00						
45	Tank (44)	Bayyapuredipalem	11.15	0.00	0.00	0.00	11.15						
46	Tank (45)	Krishnapuram	0.75	0.00	0.75	0.00	0.00						
47	Tank (46)	Krishnapuram	0.95	0.00	0.95	0.00	0.00						
48	Tank (47)	Krishnapuram	2.19	0.00	0.00	0.00	2.19						
49	Tank (48)	Krishnapuram	4.39	0.00	0.00	2.64	1.75						
50	Tank (49)	Joginathunipalem	0.87	0.00	0.87	0.00	0.00						
51	Tank (50)	Joginathunipalem	1.29	0.15	0.32	0.00	0.82						
52	Tank (51)	Bayyapuredipalem	1.16	0.00	0.00	1.16	0.00						
Grand Total			424.15	29.46	18.88	8.41	367.40						

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, Anakapalli District and the Stakeholder Departments.

0 1.25 2.5 Km

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