

### Periyar vaigai basin sub division Uthamapalayam - Hydraulic Particulars of PWD Tanks in Theni District

Sl. No	TANK_NUM	Unique_id	Tank_Name	Tank_Type	Cap_MCM	FTL_m	MWL_m	TBL_m	Sto_Dep_m	Ayacut_ha	Catch_sqkm	Wat_Spr_ha	No_of_Weir	Weir_Len_m	No_Sluice	Low_Sil_m	Bund_Len_m	Dis_cusec
1	217	TNNG - 02 - T1138	Maithalamannadikulam	System Tank	2.58	457.085	457.695	458.600	5.8	155.925	8.740	15.248	1	62.500	2	451.300	1323	32.710
2	218	TNNG - 05 - T0060	Periyakulam Tank		1.12	399.980	400.590	401.500	2.3	29.565	0.320	14.920	1	9.150	1	397.730	1080	3.540
3	219	TNNG - 02 - T1122	Odapadiklam Tank		1.69	396.840	397.300	398.200	2.6	25.110	0.974	13.434	1	14.300	1	394.215	900	3.985
4	220	TNNG - 02 - T1120	Ottukulam Tank		0.71	399.500	399.800	400.720	3.0	21.870	0.812	6.739	1	15.200	1	396.520	810	4.200
5	221	TNNG - 02 - T1118	Veerappanaikenkulam		3.11	399.460	400.380	401.290	3.2	80.190	2.750	22.866	1	18.300	2	396.300	815	4.990
6	223	TNNG - 02 - T1069	Kuppuchettikulam Tank		4.80	372.050	372.660	373.575	3.4	211.005	12.430	31.509	1	61.900	3	368.600	2020	16.600
7	222	TNNG - 02 - T1116	Kattathiammankulam Tank		0.42	394.335	394.935	395.935	0.9	17.415	2.590	0.040	1	6.200	1	393.435	375	5.300
8	224	TNNG - 02 - T1098	Kaluneerkulam Tank		2.29	377.185	377.795	378.710	2.74	42.12	1.95	18.78	1	25.90	2	374.445	1463	13.03
9	225	TNNG - 03 - T0441	Thamaraikulam Tank		6.95	368.840	369.450	370.525	3.26	219.92	5.18	70.19	1	9.53	3	365.58	2223	23.79
10	226	TNNG - 02 - T1080	Karunkattankulam Tank		9.54	373.535	374.280	375.655	3.59	305.78	4.02	69.66	1	18.90	3	369.95	2163	75.64
11	227	TNNG - 02 - T1014	Udayakulam Tank		2.93	354.750	355.280	356.200	3.87	98.82	1.7	25.75	1	6.40	3	350.885	2152	12.24
12	228	TNNG - 09 - T0407	Sengulam Tank		2.62	354.220	354.830	355.590	3.34	48.60	1.14	18.50	1	30.48	2	350.885	1820	18.69
13	229	TNNG - 09 - T0705	Sundakayankulam Tank		0.54	351.575	352.185	353.100	1.85	36.86	7.12	7.62	1	30.48	2	349.720	1085	24.56
14	200	TNNG - 02 - T0941	Sirukulam Tank		2.52	339.800	340.410	340.625	2.81	57.11	1.95	25.47	1	9.30	3	336.995	1814	9.3
15	201	TNNG - 02 - T0858	Narayanasamudram Tank		3.23	332.565	333.175	334.090	2.81	83.43	7.12	28.27	1	43.28	3	329.755	2155	14.3
16	198	TNNG - 02 - T0869	Karuvalankulam Tank		0.63	331.885	332.345	333.260	2.46	40.10	2.59	7.67	1	34.90	2	329.425	875	14.73
17	199	TNNG - 09 - T0705	Sengulam Tank		1.61	316.200	316.505	317.420	2.88	32.00	3.62	15.80	1	24.08	2	313.315	1103	19.82
18	202	TNNG - 02 - T0655	Vayalpattikulam Tank		0.97	302.650	303.140	303.750	2.31	44.15	2.26	10.59	1	21.34	2	300.34	1006	13.6
19	203	TNNG - 02 - T0617	Kannimarkulam Tank		0.28	300.690	301.145	302.060	3.09	42.12	0.33	3.62	1	12.19	2	297.6	1062	4.1

20	230	TNVG - 02 - T0982	Valasamudram Tank
21	231	TNVG - 01 - T0983	Srerangagoundankulam
22	232	TNVG - 01 - T0961	Sikkanagoundankulam
23	233	TNVG - 01 - T0974	Kamachipuram Tank
24	204	TNVG - 01 - T0949	Nanthavanam Tank
25	205	TNVG - 02 - T0918	Thonthimalayan Tank
26	206	TNVG - 01 - T0901	Nalluchery Tak
27	208	TNVG - 01 - T0843	Palanimuthugoundankulam
28	209	TNVG - 01 - T0807	Thadichery Tank
29	210	TNVG - 01 - T0754	Pudukulam Tank
30	207	TNVG - 01 - T0866	Thathayagoundan tank
31	211	TNVG - 01 - T0934	Kannimarkulam Tank
32	212	TNVG - 01 - T0888	Baluchery Tank
33	213	TNVG - 01 - T0905	Vannakulam
34	214	TNVG - 01 - T0873	Govindanagaram Tank
35	215	TNVG - 01 - T0837	Ambasamudram Tank
36	216	TNVG - 01 - T0781	Balakrishnapuram Tank

System Tank

3.37	365.800	366.550	367.550	3.00	24.19	11.92	7.39	1	14.00	2	362.8	1400	28.19
0.16	354.300	354.600	355.600	1.80	3.75	0.97	1.75	1	3.60	1	352.5	765	
0.24	348.500	348.800	350.385	2.10	1.51	0.16	10.53	1	3.70	1	346.4	646	
0.12	347.735	348.035	349.035	1.89	3.87	0.01	2.49	1	3.20	1	345.8	270	
0.22	344.000	344.300	345.300	1.75	4.05	0.27	4.59	1	3.00	1	342.3	658	
0.68	326.760	327.060	328.060	1.99	7.01	1.62	6.84	1	38.80	1	324.775	840	19.76
0.66	324.525	324.825	325.125	2.62	21.61	1.12	6.66	1	14.60	1	321.9	2360	
1.23	317.700	318.500	319.150	1.55	9.80	3.19	2.42	1	16.00	1	316.2	720	
7.80	314.335	315.935	316.935	3.89	69.96		40.36	1	46.45	2	310.4	2700	
3.54	300.000	300.600	301.600	2.55	28.80	13	30.58	1	31.45	1	297.5	1200	
0.68	317.400	318.000	320.000	1.62	6.01	1.22	6.73	1	5.71	1	315.8	605	
0.17	333.700	334.400	335.000	2.15	5.12	0.3	2.24	1	4.00	1	331.6	377	
0.50	328.050	328.350	329.350	3.12	22.90	1.327	3.94	1	22.85	1	324.9	950	
0.29	326.900	327.900	328.000	1.90	4.37	0.2	3.25	1	4.00	2	325.0	840	
2.00	320.300	320.900	321.900	2.75	30.48	0.2	38.74	1	30.35	1	317.6	1110	
0.57	313.885	314.885	315.580	2.60	29.16	0.24	6.76	1	30.35	1	311.3	985	
0.59	306.020	306.320	307.320	2.70	30.06	0.22	9.76	1	30.35	1	303.3	940	