

**POLLACHI MUNICIPALITY**  
**SALIENT FEATURES**

## POLLACHI MUNICIPALITY

### 1.Area of the Municipality

Name of the Municipality	:	Pollachi
District Name	:	Coimbatore
Area of the Municipality	:	13.87 Sq.km
Population As per 2022 Census	:	94733
Total No. of Wards	:	36 Nos
Total No. of Streets	:	642 Nos

S.No	YEAR	POPULATION
1.	1921	11875
2.	1931	22112
3.	1941	26198
4.	1951	41850
5.	1961	54369
6.	1971	68609
7.	1981	82354
8.	1991	86897
9.	2001	88303
10	2011	90180
11	2022	94733
12	2023	123000
13	2024	126000

### 2.ROADS:

1.	Total length of Municipal Roads	:	169.73 km	1.CC Road – 9.44 km 2. BT Road -153.78 km <sup>34</sup> . EARTHEN ROAD - 6.51 km
2.	Total length of National high-ways	:	5.60km	
3.	Total length of state high-ways	:	11.50km	
	Total		186.83km	

### **3.DRAIN**

#### **(a).Double side drain**

1.	Storm water drain without cover slop	115.20km
2.	Storm water drain with cover slop	9.60km
	Total	124.80km

#### **(b).sigle side**

1.	Storm water drain without cover slop	5.07km
2.	Storm water drain with cover slop	1.07km
	Total	6.12km

#### **( c ) .Kuthcha drain**

Kuthcha drain – 5.50km

### **STREET LIGHT**

**Total No of Street Light : 4544**

<b>SL.No</b>	<b>Type of Light</b>	<b>Qty</b>
1	1 x 15/20 w LED	3816
2	90 W LED High mast	6
3	150W LED High mast	74
4	70 W SVL	26
5	130 W SVL	55
6	220 W SVL	213
7	250 W SVL	6
8	400 W SVL	30
9	2x36 W Energy Severs Light	233
10	3x36 W Energy Severs Light	85
	<b>Total</b>	<b>4544</b>

## **5..EXISTING WATER SUPPLY SCHEME:**

### **DETAILS OF EXISTING WATER SUPPLY SCHEME**

Sl No	Name of the Scheme	source Aliyar river		Year of Commissioning	Quantity produced (in MLD)	Qty supplied (in MLD)	Length of pumping main	Agency executed
		Surface	Ground					
1	Improvement system			2009 & 2024	14.0	13.0		Municipality
2	Way side village supply (5 nos)					0.50		
	Total				14.0	13.80		

#### **(a).HEAD WATER WORKRS AMBARAMPALAYAM**

##### **(a) Motor Pump set details**

1.Raw water pump set – 60 HP – VT - (1+1) (6000 LPM) – 2 Nos – Head 25m

Raw water pump set(b) – 80 HP– VT - ( 1) (8000 LPM) – Head 18m

Raw water pump set– 125 HP– (Sub) - ( 1) (9000 LPM) – 1 No – Head 18m (Addition)

2. Clear water pump set -220 HP– VT - 3Nos (2+1s) (8000 LPM) – Head 85m

Clear Water Pump set – 100 HP - HSC (1+1) (3000 LPM) – Head 90m

Clear Water Pump set – 75 HP - HSC (1+1) (3000 LPM) – Head 70m

#### **BOOSTER STATION**

Clear Water Pump set – 215 HP - HSC (1+1) (7800 LPM) – Head 70m

Clear Water Pump set – 100 HP (Sub) - (1+1) (4000x2 LPM) – Head 70m (Addition)

Clear Water Pump set – 100 HP - HSC (1+1) (3000 LPM) – Head 66m

#### **(b)TREATMENT PLANT**

Old Plant (1975) (1) 7.97MLD

New Plant (1994)( 2) 14.70 MLD

**Total - 22.67 MLD**

Old Filter Bed 2 Nos (1975)

New Filter Bed 2 Nos (1994)

Old Clear water reservoir sump 3.60 Laks litres

New Clear water reservoir sump 6 Laks litres

Clarifier unit 1 old 1975 1No

Clarifier unit 1 New 1994 2No (1+1s)

**( c). DETAILS OF SERVICE RESE RVOIR**

SI No	Service Reservoir	Capacity of Reservoir in lakhs	Staging height	Water supplied through Reservoir
1.	Venkatesa colony OHT (Illrd scheme)	13.50	10.00+3.50	1,2,4,12,13,14,15,16,17,18,3(P)
2.	Venkatesa colony Ground Level Reservoir (IInd scheme)	6.82	....	4
3.	Venkatesa colony Ground Level Reservoir (Ist scheme )	9.08	....	(P),19,30,29,27,26,21(P),20(P),18(P),12,29
4.	Mahalingapuram (Illrd scheme)	10.50	11.30+3.60	6,7(P),10,23(P),4(P),5,8,11
5.	Mahalingapuram Intermediate Scheme	4.54	5.40+3.20	7,5(P)
6	Sudharsan Nagar (Illrd Scheme)	11.50	9.40+3.60	
7	Kandasamy Chettiar Park (K.C Park Illrd Scheme)	11.00	14.60+3.60	25,23,22,21,26,,31,32,30,28,34,26,33
8	Jothi Nagar (Illrd scheme)	3.00	11.70+3.00	35,36,34(P)
9	V.K.V Layout OHT (IVth Scheme)	5.00	15.00+4.50	1(P),2
10	Somasundaram Layout OHT	2.00	10.00+4.50	24,31(P)
11	Kalaimagal Ramasamy layout OHT	10.00	9.00+4.50	6(P),8(P),23(P),9
	Total	<b>86.94</b>		

**(d) WATER SUPPLY SOURCES OTHER THAN DRINKING PURPOSES**

Sl No	Location of Power Pump	Motor Horse power	Duration of Pumping	Supply Time	Covered Ward
1.	Goodshed Road	10 HP	7 hours	1.30. Hrs	12,13,17,28,29,30
2.	CTC colony	5 HP	7 hours	1.30. Hrs	28,33
3.	Kamaraj Nagar	5 HP	2 hours	1.30. Hrs	29,30
4.	Venkatachalapuram	5 HP	2 hours	1.30. Hrs	24
5.	Dhobikana	10 HP	8 hours	1.30. Hrs	22,25,31P,
6.	S.S Koil Street	5 HP	4 hours	1.30. Hrs	26P
7.	Nachimuthu St	5 HP	8 hours	1.30. Hrs	11,20,21,26P
8.	LIG colony	7.5 HP	2 hours	1.30. Hrs	10,22
9.	Jubile Well Street	5 HP	8 hours	1.30. Hrs	19,27,26P
0.	Lingaiyan Street	10 HP	8 hours	1.30. Hrs	17,18,
11.	Kumaran Nagar	3 HP	4 hours	1.30. Hrs	14,15,16
12.	Chellakumarar Street	3 HP	4 hours	1.30. Hrs	1,2
13.	Kamatchi Nagar	7.5 HP	2 hours	1.30. Hrs	34,35,36
14.	M.K.S Layout	5 HP	2 hours	1.30. Hrs	32
15.	Kannappan Nagar	2 HP	8 hours	1.30. Hrs	28
16.	Theppakulam	5 HP	6 hours	1.30. Hrs	25,30,31
17.	Karruparaiya Koil Well	5 HP	6 hours	1.30. Hrs	28,33
18.	Rameagounder Colony	5 HP	2 hours	1.30. Hrs	2,3,4
19.	Subbaiyan Nagar	5 HP	2 hours	1.30. Hrs	8,9,23

**Maintenance of Hand Pump and Power Pump**

1.	Total No. of Hand Pumps	:	60 Nos.
2.	Total quantity supplied through Hand pumps	:	1 lakh litres
3.	Total No. of Mini power pump	:	21
4.	Total No. of Power pumps in open wells	:	19 Nos
5.	Total No. of Well Water Public Fountain	:	422 Nos
6.	Total quantity of water supplied through power pump and Mini power pump	:	10.00 Lakh litres
7.	Total No. of Lorry engaged for water supply	:	1 Nos (Each 10000 litres) (No.Trips 1x6=6)

8	Per capita supply in LPCD (Drinking water + Other than drinking water)	:	116 LPCD
9	Total No of public fountains	:	198
10	Population provided with safe water supply	:	90180
11	Population covered through public fountains Drinking Water	:	2375
12	Population covered through public fountains Well Water	:	30785

### **SLUM DETAILS**

Sl no	Name of the slum	Notified/unnotified	Ward no	Households	Population
1	Amaithi Nagar	Notified	35	284	1101
2	Anna Colony	Non-Notified	7	376	1332
3	Anna Colony	Non-Notified	24	22	83
4	Annai Kasturibai Street	Non-Notified	29	114	440
5	A P S Nagar	Non-Notified	34	4	11
6	Arivozhi Nagar	Notified	9	147	574
7	Bala Thandayutham Nagar	Non-Notified	24	41	166
8	Chellakumar Street	Notified	2	271	934
9	Dr Ambedkar Street	Notified	1	340	1115
10	Indira Nagar	Non-Notified	7	31	119
11	Jeeva Sherif Colony	Non-Notified	25	112	520
12	Kalaivanar Street	Non-Notified	29	201	663
13	Kallu Kuli	Non-Notified	24	99	378
14	Kamaraj Nagar	Non-Notified	35	155	575
15	Kannappan Nagar	Notified	24	406	1471
16	L B Colony	Non-Notified	3	29	114
17	Marapettai Pallam East	Non-Notified	31	151	478
18	Marapettai Pallam West	Non-Notified	31	123	406
19	Marapettai Veethi	Notified	11	282	472
20	Marapettai Veethi	Notified	11	96	1042
21	Market Side	Non-Notified	25	33	130
22	Meenkarai Ittari	Non-Notified	24	114	431
23	Mothirapuram Ittery	Non-Notified	25	18	76
24	Nataraj Maniyakarar Colony	Notified	33	158	673
25	Nehru Street	Non-Notified	30	209	736
26	Periyar Colony	Non-Notified	33	234	924
27	Pottumedu	Non-Notified	36	107	377
28	Sunnambhu Kalavai Ittery	Notified	31	173	737
29	Thannasiappan Kovil Street	Notified	31	129	463
30	T Kottampatty Anna Nagar	Notified	9	290	1037
			<b>TOTAL</b>	<b>4749</b>	<b>17578</b>