

PALANI MUNICIPALITY

Water supply

Palani Municipality is a Selection Grade Municipality in Dindigul District. The population of the Town is 70667 (as per 201 Censes) Area of the town is 6.63 Sq. Km 33 wards.

Municipality has Two owned water sources at 1) Summer storage tank at Puliymarathu shed in Kodaikanal Road and 2) Palaru dam water supply scheme drawing water from these sources 3.00 MLD 3.50 MLD respectively Totaly 6.50 MLD and supply given to public once in three days at the rate of 92 LPCD. The water level at summer storage is 3.50 metre out of 3.6 metre high (165.90 Million litters) at Palar Dam levels is 58 feet out of 65 feet with this water Municipality can manage and water supply will be given upto Feb'2020 with the same frequency of once in 3 days @ 92 LPCD 266 number of bore well mini power pump all so maintained for the usage of non drinking water.

Water supply

Source	1. Summer Storage Tank 2.Palaru Dam	
Location	Puliymarathu shed,	Kodaikanal Road
District	17 Km	7 Km
Installed Capacity	65 Feet	3.60 MLD
Designed up to ultimate with		
Population	2044	2044

No.of Over Head Tanks with Capacity

1.Adivaram GSLR	6.00 Lakhs litre
2. Dindigul Road –I	6.20 Lakhs litre
3. Dindigul Road – II	5.80 Lakhs litre

4. Taluk Office	12.50 Lakhs litre
5. Sivagiripatty	6.25 Lakhs litre
6. Lakshmipuram	1.00 Lakhs litre
7. West Car street	2.00 Lakhs litre
No. of distribution Zone	7 Nos
Length of Pumping Main	21 Km
Total Distribution Main	79.64 km
Total No.of Public Fountain	169 Nos

Motors Details

Palar

75 HP Submersible – 2

75 HP motor – 2

Dindigul Road 40 HP Submersible -1

Sivagiripatty 20 HP Submersible -1

Pumping Details

Head Works 6.50 MLD

LPCD Frequency 192 LPCD

Frequency Once in 4 days

No.of Mini Power Pump 266

No. of Water supply Lorry 2 Nos

Total No. of House Service Connections

Domestic 8512 Nos

Non Domestic 488 Nos

Industrial ---

Total 9000 Nos

House Service Deposit 6000 /-

Domestic

Non Domestic	12000 /-
Industrial	18000/-
Tariff Domestic	110 /- Month
Non Domestic	220 /- Month
Industrial	330 /- Month