

## MUNICIPAL CORPORATION :: RAJAHMUNDRY

### Present Water Supply System:

Rajahmundry City is situated on the left bank of River Godavari which is the main source for Drinking Water. Municipal Corporation, Rajahmundry is having Head Water Works on the bank of the River Godavari in the middle of the City.

Source of water supply	:	River Godavari
Population (as per 2001 census)	:	315056
No. of OHSR	:	20 Nos. Storage Capacity 22320 KL
No. of Hand Bores	:	22
No. of Power Bores	:	3
Total No. of Water Supply connections	:	29,191
No. of House Service connections	:	25,828
No. of Commercial connections	:	703
Frequency of water supply	:	Daily twice i.e., 4 Hours
No. of BPL Rs.1200/- tap connections	:	1606
No. of BPL Rs.200/- tap connections	:	1054
No. of Public Stand Posts	:	1800
Length of Distribution pipe line	:	400 KM
No. of Water tankers	:	6 ( 3Nos. Corporation Tankers 4000 Ltrs + 3 Nos. Hire tankers 10,000 capacity)
Total Water supply	:	64.70 million litres per day
Water Supply through power Bores	:	2.5 million litres per day
Per capita water supply	:	140 LPCD

### **Filtration plants:**

		<i>Year of Construction</i>
➤ 1.80 MGD	:	1933
➤ 2.80 MGD	:	1972
➤ 2.60 MGD	:	1986
➤ 2.60 MGD	:	2000
➤ 2.19 MGD	:	2003
➤ 2.24 MGD	:	2005

### **Reservoirs:**

➤ C.V. Market	4Nos.	:	4500 K.L.
➤ Danavaipeta	4Nos.	:	4250 K.L.
➤ L.B. Stadium	2Nos.	:	2950 K.L.
➤ Judge Bunglow	2Nos.	:	2525 K.L.
➤ Sarangadhara Metta	1No.	:	1100 K.L.
➤ Burma Colony	1No.	:	1000 K.L.
➤ Lalacheruvu	1No.	:	1000 K.L.
➤ Seethampeta	2Nos.	:	1600 K.L.
➤ Govt. Sawmill area	4Nos.	:	2400 K.L.
➤ RTC Colony	1No.	:	1000 K.L.

Total: 20 Nos.

Total storage capacity : 22320 K.L.

### **Booster Pumps:**

➤ Judge Bunglow	:	12.50 HP + 10HP to Mallikharjuna Nagar, Bhaskara nagar etc.
➤ Ratnam peta.	:	50.00 HP + 40 HP
➤ Cyclone colony	:	36.00 H.P + 30 HP

**Bore wells:**

No. of bores functioning : 22 Nos

**Power Bores:**

Lalacheruvu : 12.50 HP

Burma Colony : 12.50 HP

Morampudi : 7.50 HP

**GENERATORS:**

1. Ratnampeta : 125 KVA.

2. Cyclone Colony : 62.50 KVA.

3. Mallikharjuna Nagar : 40.00 KVA.