



Government of the People's Republic of Bangladesh

Department of Public Health Engineering

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Rajbari Pourashava Water Supply Information

General Information

Division	Dhaka	Category	A
Circle	Faridpur Circle	Pourashava Type	District Pourashava
District	Rajbari	Area (in sq. km.)	11.66 (in sq.km)
Construction Year	1972	No of Ward	09
Population			
According to Census 2011			56313
According to Census 2022			80000(+)
On Year 2022			80000(+)
Household			
According to Census 2011			8861
According to Census 2022			11035
On Year 2022			11035
Roads (in km.) : 143.92			
Paved Road (km)			78.87
Herring Road (km)			18.02
RCC/CC Road (km)			20
Earthen Road (km)			27.03

Core Area Information

Core Area (in sq. km.)	6.507
Core Ward Population	56313
House Holds in Core Area	10642
No of Wards in Core Area	09
Wards No in Core Area	09

Water Supply Information

Primary source of Water Supply	Ground water
Present Water Demand (m³)	7650
Present Water Supply (m³)	4500
Water Supply Time (hr/day)	5

❖ Production Tube Well Information

PTW (Nos)	Functioning (Nos)	Non-Functioning (Nos)
9	8	0

❖ Details of Production Tube Well

SI	Location	Construction Year	Dia of PTW(mm)	Discharge (m ³ /h)	Strainer Location(m)	Supply Time (hr/day)	Status (Functioning/ Non-Functioning/)	Project Name
1	PTW-01 Shishu park,Rajbari	1988	6	45	91.46 (m)	5	Functioning	Third Urban Governance & Infrastructure Improvement (Sector) Project (UGIIP-III)
2	PTW-02 Near over head tank,Rajbari	2003	6	45	91.46 (m)	5	Functioning	Third Urban Governance & Infrastructure Improvement (Sector) Project (UGIIP-III)
3	PTW-03 Near Shisu park,Rajbari	2018	6	67.5	73 m	5	Functioning	Third Urban Governance & Infrastructure Improvement (Sector) Project (UGIIP-III)
4	PTW-04 In Shisu park,Rajbari	2022	6	90	109.75	5	Functioning	Third Urban Governance & Infrastructure Improvement (Sector) Project (UGIIP-III)
5	PTW-05 Master road,Rajbari	2018	6	90	109	5	Functioning	Third Urban Governance & Infrastructure Improvement (Sector) Project (UGIIP-III)
6	PTW-06 Near Treatment plant,Rajbari	2018	6	90	100	5	Functioning	Third Urban Governance & Infrastructure Improvement (Sector) Project (UGIIP-III)
7	PTW-07	2018		90	100	5		Third Urban Governance & Infrastructure Improvement (Sector) Project (UGIIP-III)
8	PTW-08 Near pramanik house,Rajbari	2018		90	100	5	Functioning	Third Urban Governance & Infrastructure Improvement (Sector) Project (UGIIP-III)
9	PTW-09 Goru hat,Rajbari	2018		90	109	5	Functioning	Third Urban Governance & Infrastructure Improvement (Sector) Project (UGIIP-III)

❖ Water Quality of PTW (mg/L)

SI	Location	Iron	Arsenic	Chloride	Manganese	Other	Test date
1	PTW-01 Shishu park,Rajbari	3.50	1.50	N/A	N/A		2022-03-27
2	PTW-02 Near over head tank,Rajbari	7.00	1.00	N/A	N/A		2022-03-27
3	PTW-03 Near Shisu park,Rajbari	7.0	0.5	N/A	N/A		2022-03-27

❖ **Overhead Water Tank Information**

❖ **Water Treatment Plant Information**

WTP (Nos)	Functioning (Nos)	Non-Functioning (Nos)
2	2	0

❖ **Details of Water Treatment Plant**

SI	Location	Water Source	Construction Year	Capacity (m ³)	Working Hour(hr/day)	Status (Functioning/ Non-Functioning /)	Project Name
1	WTP-01 Bearadanga road,Rajbari	Surface Water	2006	270	10	Functioning	
2	WTP-02 Loco road,Rajbari	Surface Water	2019	450	6	Functioning	