Jal Jeevan Mission

Department of Drinking Water & Sanitation

Ministry of Jal Shakti

Village Action Plan (as on 10/01/2024)

State : Uttar Pradesh, District : Pratapgarh, Block :Kalakankar, Panchayat : Rokaiyapur, Village : Rokaiyapur

1) Village Details

1	Village (Census Code)	158131
2	Number of Habitations	4

2) General details(As per 2011 Census)

1	Population	1842
2	No. of Households	296
3	No. of FHTCs Provided	0

3) Population Projection & Requirement of Water

1	Present requirement of water	101.31 **Kilo Litre/Day (KLD)**
2	Intermediate stage -20 years from date (18% increase over present population)	119.55 **Kilo Litre/Day (KLD)**
3	Ultimate stage - 30 years from date (32% increase over present population)	133.73 **Kilo Litre/Day (KLD)**
4	Design period requirement *	128.98 **Kilo Litre/Day (KLD)**

4) GP Resolution

1	Has the GP Resolution been passed?	No
2	Gram Sabha held	Yes
3	When Gram Sabha was held (DD/MM/YYYY)	10/10/2021
4	Number of People that attended the Gram Sabha Meeting	87
5	If no, then expected date for passing of resolution (DD/MM/YYYY)	Not Available

5) VWSC Basic Details/ Details of Sarpanch/Pradhan/Mukhiya/Panchayat Secretary

1	Name and contact number of VWSC/ Pani Samiti Chairperson	MEENADEVI /9161180964
2	Name of Sarpanch/ Pradhan/ Mukhiya/ Patwari/ Talati	Not Available
3	Name and contact number of Panchayat Secretary	Not Available/Not Available

6) Details of Gram Panchayat and/or its sub-committee i.e. VWSC/ Paani Samiti

S.No.	Member Name	Commitee	Gender
1	MEENADEVI	VWSC	Female

7) In-village Infrastructure

S.No.	Invillage Infrastructure	Existing	Proposed
1	Intake Works	No	No
2	Water treatment Plant	No	No
3	Energy requirements to operate the water supply system	No	No
4	Pumping arrangement	No	No
5	Bulk meter/ sensor based to measure water supplied Over Head Tank	No	No
6	Underground sump	No	No
7	Over Head Tank	No	No
8	Pipeline distribution network	No	No
9	Borewell recharge structure	No	No
10	Washing and bathing complex	No	No
11	Cattle troughs	No	No
12	Green fenced premise housing the In-village Infrastructure	No	No
13	8X6 feet sign board giving relevant details of the scheme	No	No
14	Development/ Augmentation of drinking water source		No
15	CGWB Quality and Quantity Block maps used to identify safe ground water blocks?		No

16	Hydro-Geomorphological maps used to plan sources?	No
17	Source sustainability measures	No

8) Source Sustainability

1	In case of groundwater source, is there a Borewell Recharge Structure?	No

9) Water Bodies

S.No.	Water Body	Rejuvenation Required

10) Category of FHTCs

1	Retrofitting of ongoing schemes taken up under erstwhile NRDWP for the last mile connectivity	No
2	Retrofitting of completed RWS to make it JJM compliant	No
3	SVS in villages having adequate groundwater/spring water/local or surface water source of prescribed quality	No
4	SVS in villages having adequate groundwater that needs treatment	No
5	MVS with water grids/ regional water supply schemes	No
6	mini solar power based PWS in isolated/ tribal hamlets	No

11) Public Institutions

	Institutions	FHTC	Availability Of Soak pits	Rainwater Harvesting
1	School	No	No	No
2	Anganwadi	Yes	No	No
3	Ashramshala	No	No	No
4	Health Centre	No	No	No
5	GP building	Yes	No	No
6	Other	No	No	No

12) Water Quality surveillance/ Monitoring

1	Frequency of WQ surveilliace with community using FTKs/ Vials?	Weekly
2	Frequency for Chemical/ biological testing	Weekly

	Mandatory Parameters	Selection/ Value	PermissibleLimit	DesirableLimit
1	Turbidity	3.40	5.00	1.00
2	pH	7.30	8.50	6.50
3	Total Hardness	340.00	600.00	200.00
4	Residual Chlorine	0.45	1.00	0.20
	Optional Parameters	**Selection/ Value**	**PermissibleLimit**	**DesirableLimit**
1	Total Alkalinity	NA	600.00	200.00
2	Chloride	NA	1,000.00	250.00
3	Ammonia	NA	0.00	0.00
4	Phosphate	NA	0.00	0.00
5	Iron	NA	1.00	0.30
6	Nitrate	NA	45.00	45.00
7	Fluoride (in hotspots)	NA	1.50	1.00
8	Arsenic (in hotspots)	NA	0.01	0.01

13) For Greywater Management

1	Is there a waste stabilization pond?	No
2	If No, is a waste stabilization pond planned?	No
3	No. of Household with soak pit	0
4	No. of Household that need individual soak pits	0
5	No. of community soak pits needed	0

14) For Operation & Maintenance(In Rupees)

1	Water Service Charge	0.00
2	Water Service Charge Monthly Collection	0.00
3	Arranging operations of the system through a barefoot technician	0.00
4	Chlorination	0.00
5	Water quality testing and surveillance	0.00
6	Ensuring cleanliness near sources	0.00

15) Convergence for Water Security		
1	Fifteenth Finance Commission	No
2	Swachh Bharat Mission - Grameen	No
3	MGNREGS	No
4	Integrated watershed Management Programme (IWMP)	No
5	Repair, Renovation and Restoration of water bodies	No
6	Rashtriya Krishi Vikas Yojana (RKVY)	No
7	Pradhan Mantri Krishi Sinchayee Yojana (PMKSY)	No
8	Compensatory Afforestation fund Management and Planning Authority	No
9	Pradhan Mantri Kaushal Vikas Yojana (PMKVY)	No
10	Samagra Shiksha	No
11	Aspirational districts programme	No
12	District Mineral Development Fund (DMF)	No
13	MPLAD	No
14	MLALAD	No
15	Grants under Article 275 (1) of the Constitution/ Tribal Sub Scheme (TSS)	No
16	IFI Donors	No
17	State Government Schemes	No