

# 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 : Mirgarwa, Village : Jotdammanpur**

#### 1) Village Details

1	Village (Census Code)	158170
2	Number of Habitations	5

#### 2) General details(As per 2011 Census)

1	Population	690
2	No. of Households	113
3	No. of FHTCs Provided	0

#### 3) Population Projection & Requirement of Water

1	Present requirement of water	37.95 <b>Kilo Litre/Day (KLD)</b>
2	Intermediate stage -20 years from date (18% increase over present population)	44.78 <b>Kilo Litre/Day (KLD)</b>
3	Ultimate stage - 30 years from date (32% increase over present population)	50.09 <b>Kilo Litre/Day (KLD)</b>
4	Design period requirement *	45.32 <b>Kilo Litre/Day (KLD)</b>

#### 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	67
5	If no, then expected date for passing of resolution (DD/MM/YYYY)	Not Available

#### 5) WWSC Basic Details/ Details of Sarpanch/Pradhan/Mukhiya/Panchayat Secretary

1	Name and contact number of WWSC/ Pani Samiti Chairperson	PREM CHANDRA/9450838537
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. WWSC/ Paani Samiti

S.No.	Member Name	Committee	Gender
1	PREM CHANDRA	WWSC	Male

#### 7) In-village Infrastructure

S.No.	In-village 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	No
15	CGWB Quality and Quantity Block maps used to identify safe ground water blocks?	No	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
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9) Water Bodies

S.No.	Water Body	Rejuvenation Required
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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	No	No	No
3	Ashramshala	No	No	No
4	Health Centre	No	No	No
5	GP building	No	No	No
6	Other	No	No	No

12) Water Quality surveillance/ Monitoring

1	Frequency of WQ surveilliance with community using FTKs/ Vials?	Weekly		
2	Frequency for Chemical/ biological testing	Weekly		
	<b>Mandatory Parameters</b>	<b>Selection/ Value</b>	<b>PermissibleLimit</b>	<b>DesirableLimit</b>
1	Turbidity	3.40	5.00	1.00
2	pH	7.20	8.50	6.50
3	Total Hardness	340.00	600.00	200.00
4	Residual Chlorine	0.34	1.00	0.20
	<b>Optional Parameters</b>	<b>Selection/ Value</b>	<b>PermissibleLimit</b>	<b>DesirableLimit</b>
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