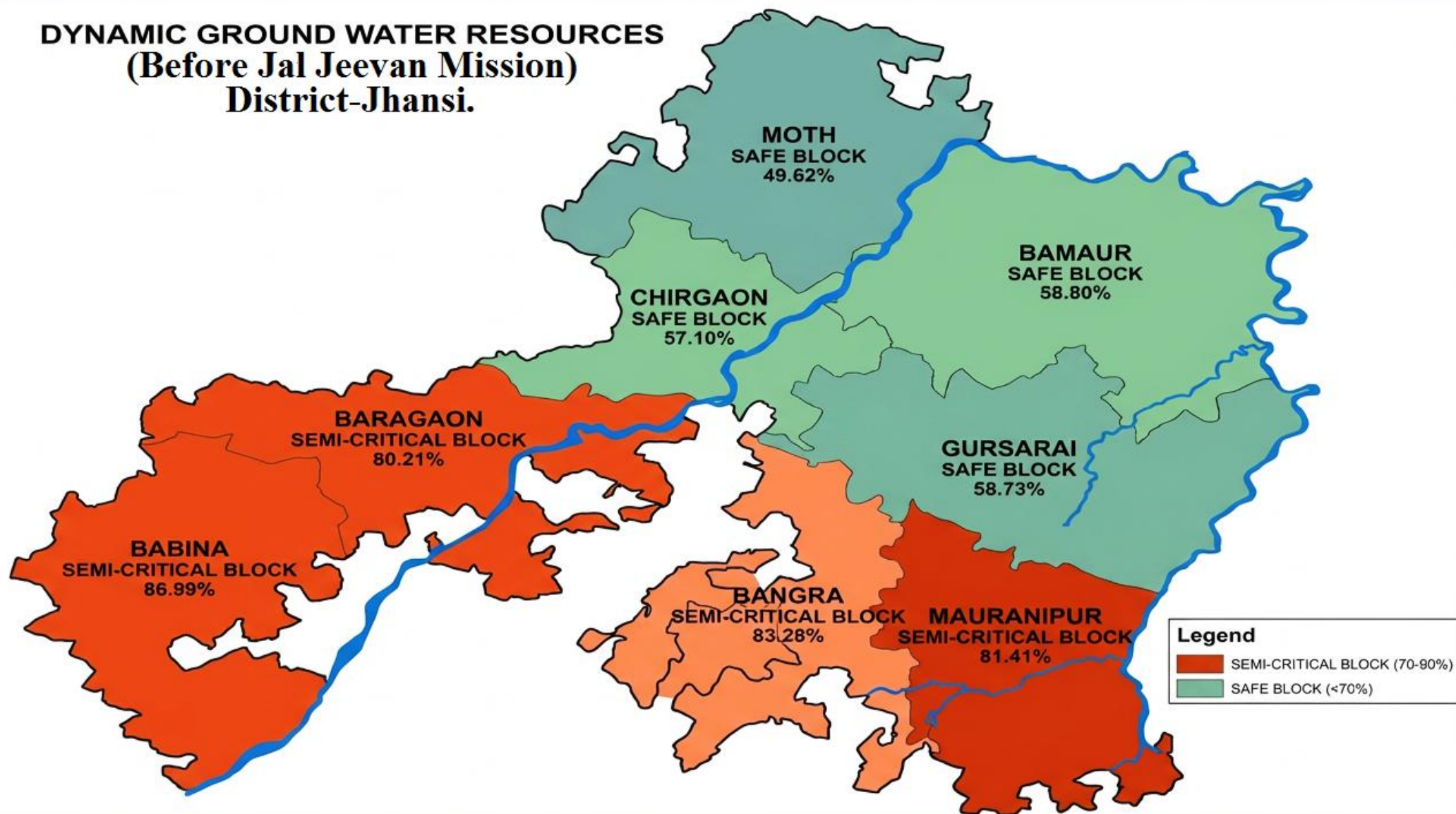




**Presentation for 5th
edition of District
Collector Jhansi
Payjal Samvad under
Jal Jeevan Mission
(U.P.)**

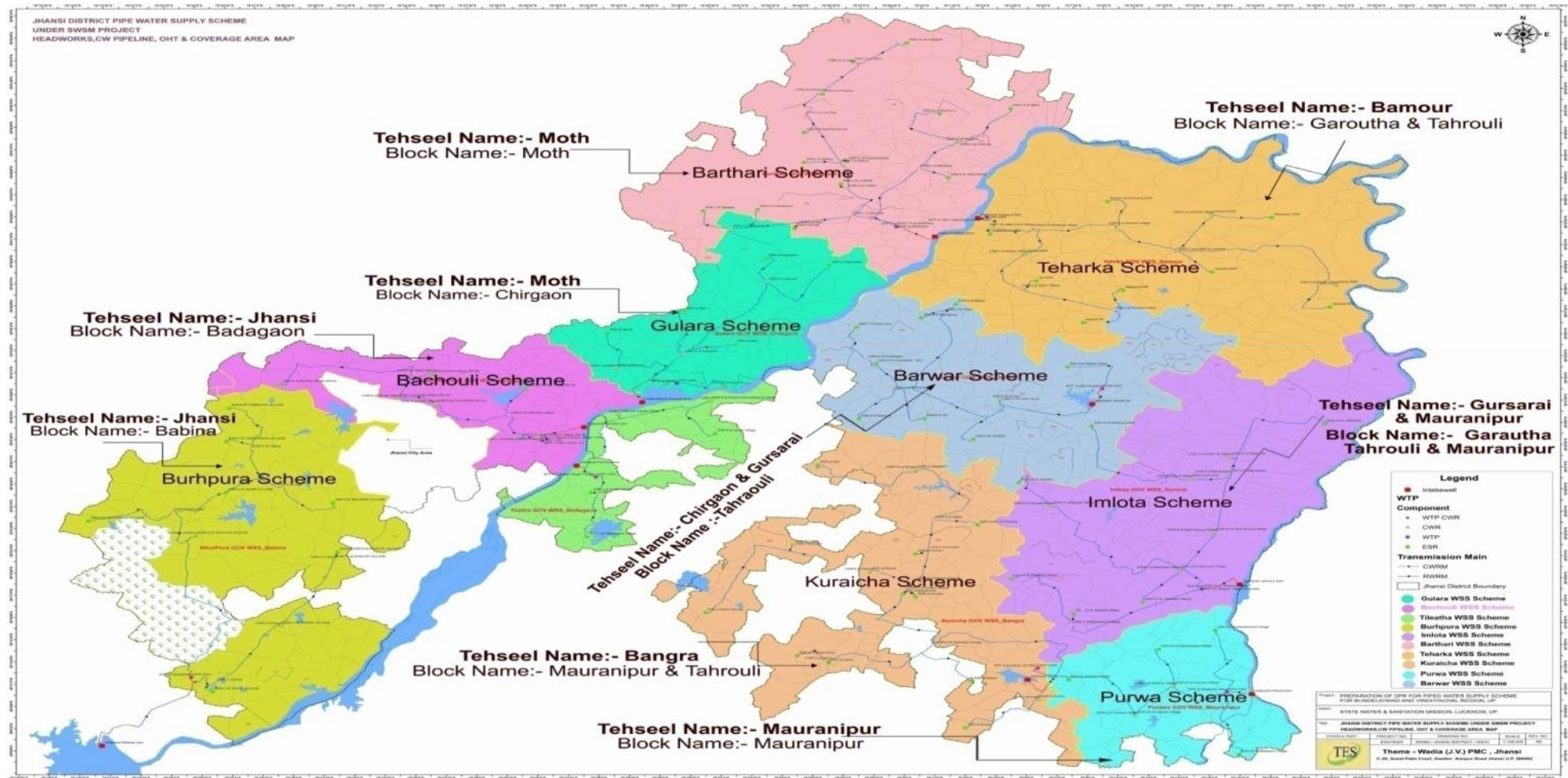
**DYNAMIC GROUND WATER RESOURCES
(Before Jal Jeevan Mission)
District-Jhansi.**



Before Implementation of Jal Jeevan Mission Status of Water Collection.

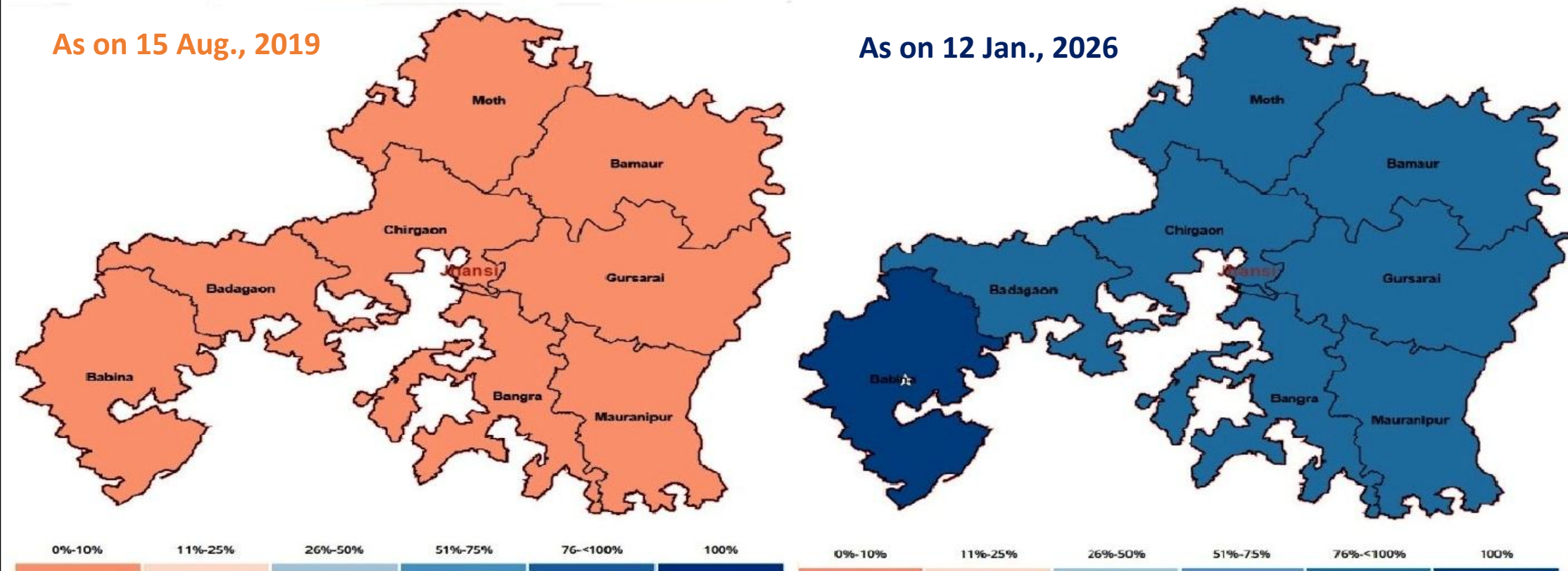


JJM Scheme Map of District Jhansi



As on 15 Aug., 2019

As on 12 Jan., 2026



Households with
tap water
connections
as on 15 Aug 2019
1,218
(0.48%)

Total number of
households (HHs)
2,51,232

Households provided
with tap water
connection since launch
of the Mission
2,47,893 (99.15%)

Households with tap
water connections
as on date
+0
2,49,111 (99.16%)

District - Jhansi

District: Jhansi

No. of Packages

7

No. of Schemes

10

No. of Villages

613

Population Covered (2021)

1155682

No. of FHTC to be given

201496

Agency

NCC | DARA | IHP | BRIJ GOPAL | UNIPRO

Intake wells :- 10 No.
Water Treatment Plant:- 10 No.
Clear water Reservoir:- 67 No.
Over Head Tanks:- 102 No.
Distribution Network:- 5787 Km.



District Overview

Coverage Matrices	Status
Total No of village	737
Total No of Rural House Holds	251196
FHTC's Provided	249111
No of HGJ Villages Reported	453
No. of HGJ Villages certified	418
Schools covered	1300
AWCs Covered	1162
No of Water Testing Labs	11 Nos (Including 01 District Water Lab and 07 Labs NABL Accredited)



Summary Report- All Schemes JJM – Jhansi



क्र. सं.	योजना का नाम	कार्यदायी संस्था	स्वीकृत लागत (रु. करोड़ में)	योजना में सम्मिलित ग्रामों की संख्या	प्रस्तावित गृह संयोजन	कमीशन्ड ग्रामों की संख्या	रेगुलर वाटर सप्लाई के ग्राम की संख्या	हर घर जल प्रमाणिकरण I की स्थिति	पेयजल का स्रोत	इन्टेक वेल		डब्लू.टी.पी.		ओ.एच.टी.		सी.डब्लू.आर.		रॉ-वाटर राईजिंग मेन		क्लीयर वाटर राईजिंग मेन		वितरण प्रणाली		गृह संयोजन		वर्तमान स्थिति
										लक्ष्य (नग में)	वर्तमान प्रगति	लक्ष्य (नग में)	वर्तमान प्रगति	लक्ष्य (नग में)	वर्तमान प्रगति	लक्ष्य (नग में)	वर्तमान प्रगति	लक्ष्य (किमी. में)	वर्तमान प्रगति (किमी. में)	लक्ष्य (किमी. में)	वर्तमान प्रगति (किमी. में)	लक्ष्य (किमी. में)	वर्तमान प्रगति (किमी. में)	HSC	FHTC	
1	2		3	4	5	6			7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
1	गुलारा ग्राम समूह पेयजल योजना	मैसर्स एन0सी0सी0 लि0	248.84	42	11437	42	42	42	पारीछा बांध	1 (13.02 mld)	100%	1 (10 mld)	100%	7	7 (100%)	4	4 (100%)	7.248	7.248	77.382	77.382	224.746	224.100	0	11437	O&M Started
2	बचावली ग्राम समूह पेयजल योजना			37	11549	37	37	37	पारीछा बांध	1 (15.02 mld)	100%	1 (14 mld)	100%	7	7 (100%)	4	4 (100%)	5.242	5.242	55.701	55.701	226.283	226.000	0	11549	
3	तिलैया ग्राम समूह पेयजल योजना			25	6725	25	25	24	पारीछा बांध	1 (10.64 mld)	100%	1 (8 mld)	100%	5	5 (100%)	4	4 (100%)	3.112	3.112	36.014	36.014	209.058	209.058	0	6725	
4	बुढ़पुरा ग्राम समूह पेयजल योजना		233.04	59	26650	59	59	55	माताटीला बांध	1 (32.88 mld)	100%	1 (28 mld)	100%	14	14 (100%)	8	8 (100%)	14.450	14.450	146.675	146.675	699.673	698.600	20	26630	O&M Started
5	कुँरैछा ग्राम समूह पेयजल योजना	मैसर्स आई0एच0पी0 लि0	230.75	74	29406	74	71	71	सपरार बांध	1 (27.45 mld)	100%	1 (25 mld)	100%	14	14 (100%)	11	11 (100%)	1.595	1.595	156.446	156.446	703.281	703.200	950	28456	O&M Started
6	पुरवा ग्राम समूह पेयजल योजना	मैसर्स दारा इंजी0 इन्फ्रा0 प्रा0 लि0	80.40	32	12762	32	32	32	पाहाडी बांध	1 (16.13 mld)	100%	1 (13 mld)	100%	6	6 (100%)	3	3 (100%)	2.250	2.250	48.875	48.875	272.844	272.844	0	12762	O&M Started
7	बडवार ग्राम समूह पेयजल योजना	मैसर्स यूनीप्रो0 प्रा0 लि0	120.02	58	15848	58	58	58	बडवार झील	1 (14.95 mld)	100%	1 (14 mld)	100%	9	9 (100%)	5	5 (100%)	2.506	2.506	81.320	81.320	377.400	377.400	0	15848	O&M Started
8	इमलौटा ग्राम समूह पेयजल योजना	मैसर्स बी0जी0सी0सी0 प्रा0 लि0	245.12	87	32259	82	55	5	लहचुप बांध	1 (34.75 mld)	100%	1 (28 mld)	100%	13	13 (100%)	8	8 (100%)	3.960	3.960	132.570	132.570	716.228	704.000	15559	16700	Trial & Run Started
9	बरथरी ग्राम समूह पेयजल योजना			106	27423	50	16	1	एरच बांध / बेतवा नदी	1 (33.47 mld)	100%	1 (28 mld)	100%	15	15 (100%)	11	11 (95%)	3.650	3.650	164.965	163.200	645.646	632.100	20223	7200	Trial & Run Started
10	टहेरका ग्राम समूह पेयजल योजना			93	27437	69	39	4	एरच बांध / बेतवा नदी	1 (26.24 mld)	100%	1 (23 mld)	100%	12	12 (100%)	9	9 (100%)	1.242	1.242	116.387	116.387	699.532	683.000	16337	11100	
	योग		1643.04	613	201496	528	434	329		224.55 mld		191 mld		102	102	67	67	45.255	45.255	1016.335	1014.570	4774.691	4730.302	53089	148407	

Different Water Supply Structure Under JJM In Distt.-Jhansi.



Intake Well



Water Treatment Plant



Clear Water Reservoir



Over Hand Tank



House Tap Connection



Public Stand Post

DWSM

Monitoring & Implementation

ADM (Namami Gange), SDM, Third-Party Inspection Agency (TPIA), Project Management Consultancy (PMC), District Monitoring Committees has been appointed to Monitor, supervise, land NOC clearances, coordinate with various departments, and resolve administrative hindrances within the district to ensure time bound completion and quality of construction .



DM Sir Visit



Commissioner Sir Visit

Time to Time DWSM Meeting to Ensure timebound Completion and Quality construction.



Meeting in chairmanship of -D.M .Sir



Meeting in chairmanship of –M.D., UPJN (Rural).

ISA-IEC Initiatives

1- Women Meeting



2- Gram Shabha Meeting



3- Community Meeting



4- Jal Gyan Yatra



5- PRA Activity



6- FTK Distribution /Testing



7- VWSC Member Training

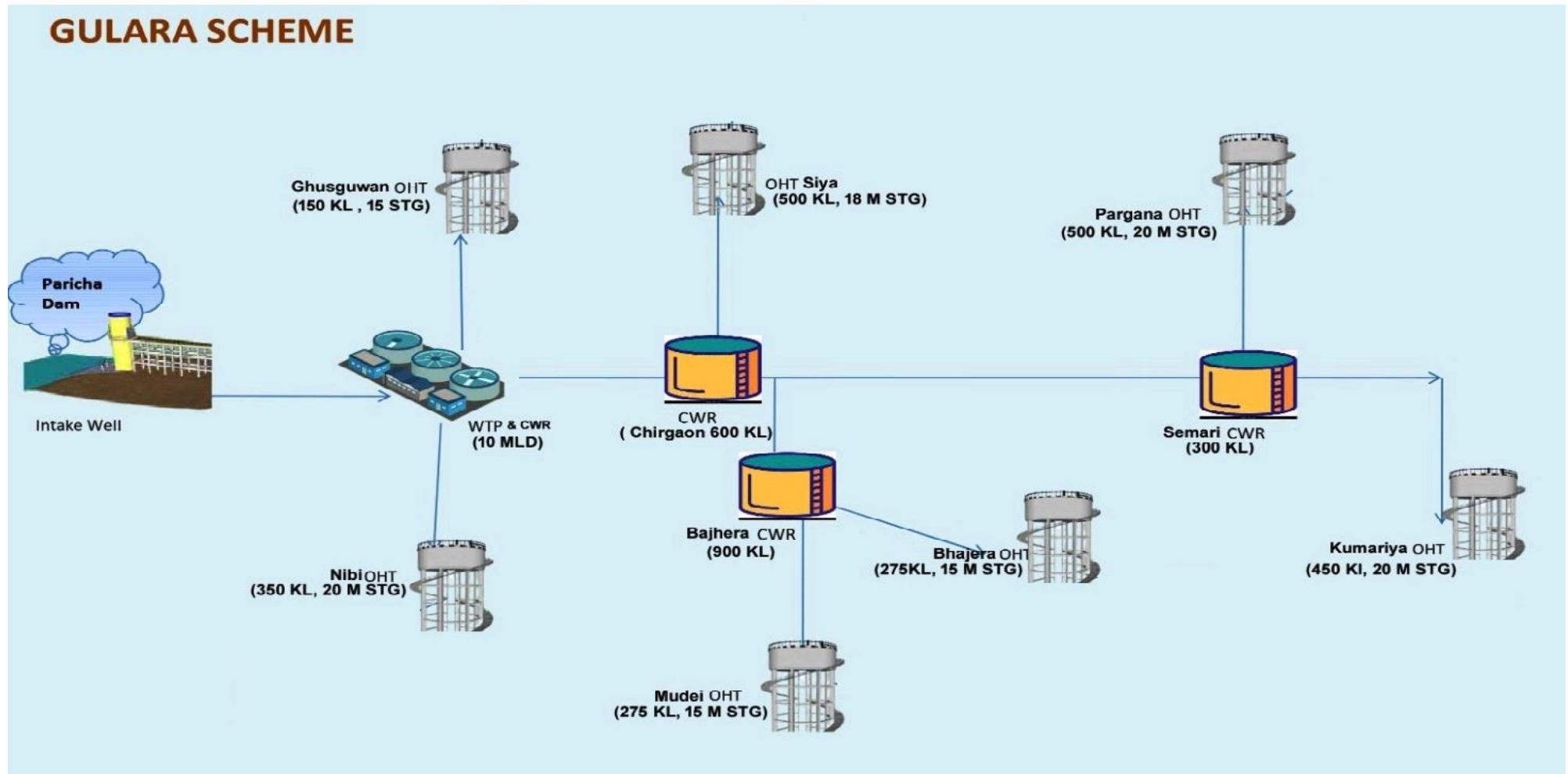


8- Jal Utsav



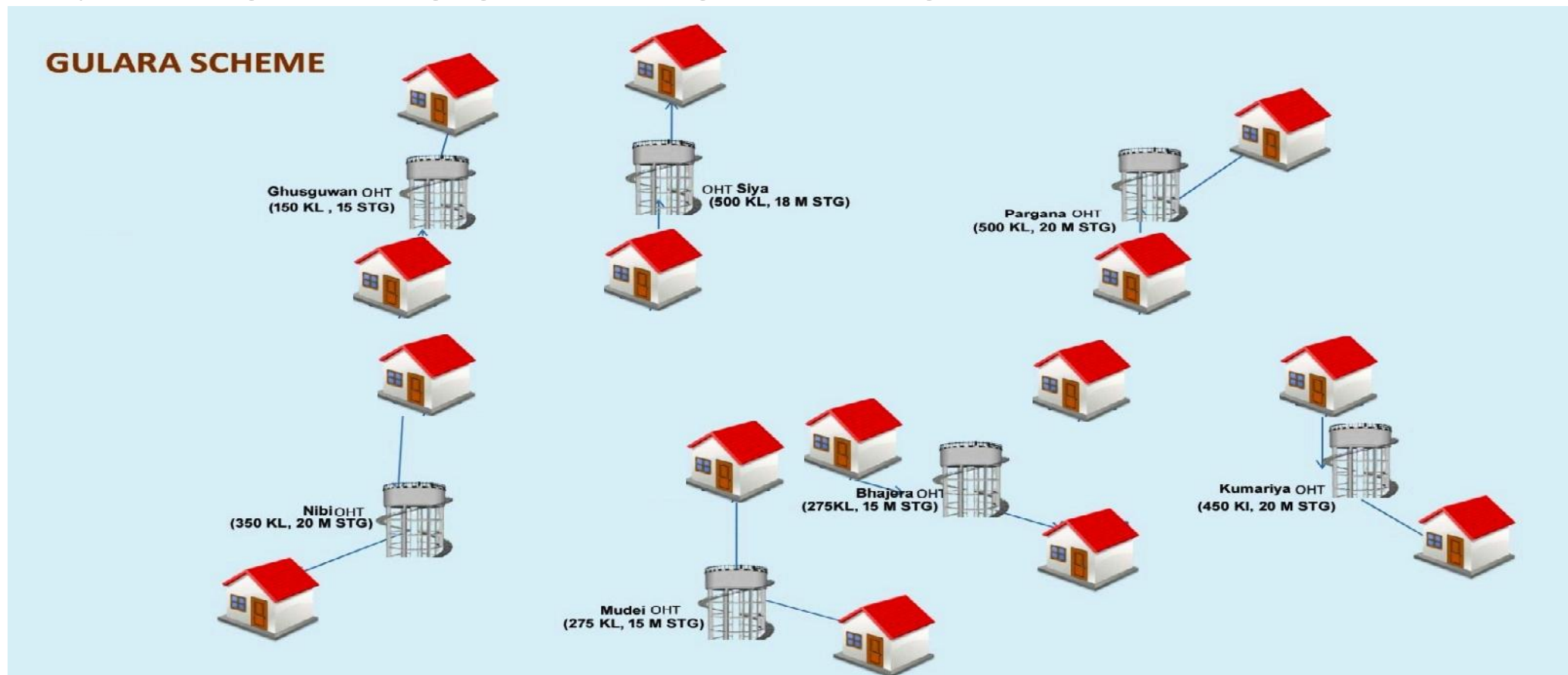
Real-Time Practices

Stress Testing Phase-I - The committee assessed the capacity of the water treatment plant and evaluated whether all overhead tanks and C.W.R. units were filled to their capacity within the prescribed timeframe.



Real-Time Practices

Functionality Testing Phase-II- An assessment was conducted to ensure that drinking water was available at adequate pressure in every household within the village. As most villages are undulated in the district, supply at tail end of the some villages was not at appropriate pressure. This problem is resolved by increasing and managing valves throughout the village.



Source Sustainability

- **Massive plantation drives** in upper reaches through forest department.
- **Geo tagging** of all the check dams and ponds.
- In Jhansi district, all major scheme are surface source based so after water supply through the Jal Jeevan Mission schemes, groundwater extraction has decreased, resulting in a 1.70-meter rise in the groundwater level compared to 2021
- **Grey Water recycling:-** In most villages of the district, after the provision of drinking water supply, the wastewater is collected in ponds through drainage channels, and this water is then used for irrigating crops in the fields.



Community Participation & Stakeholder Engagement

Village Water Committees

Formation of local committees with 50% women representation for planning, implementation, and management of water schemes.

Youth Engagement

Mobilising young volunteers as water warriors and change agents in their communities for sustained impact.



Panchayat Integration

Collaborative partnership with Panchayati Raj Institutions for decentralised decision-making and local governance.

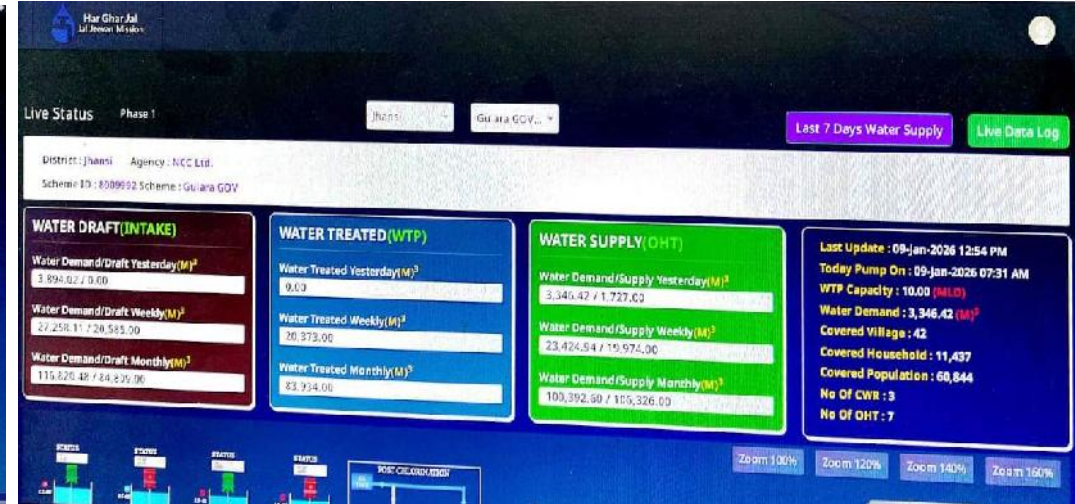
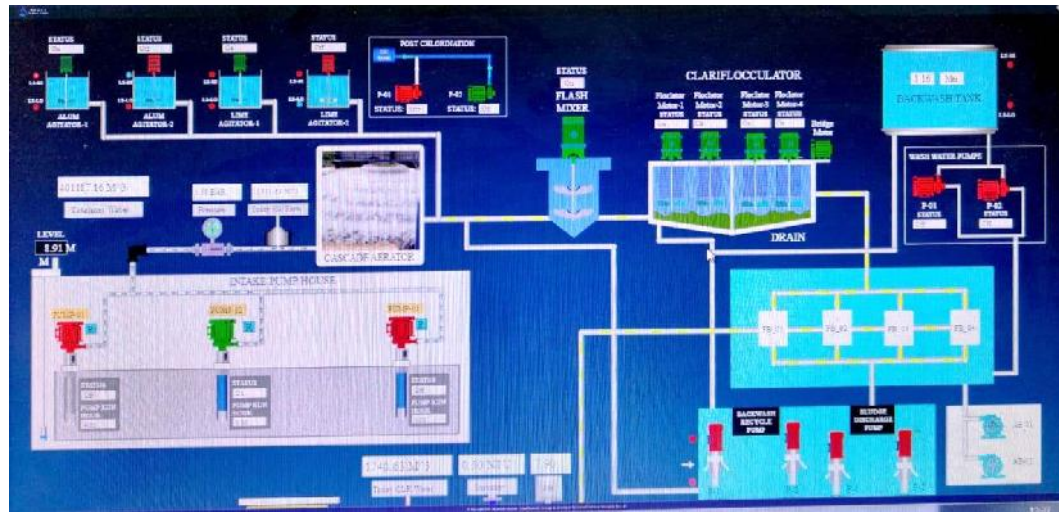
Awareness Campaigns

Regular workshops, school programmes, and media campaigns to promote water conservation and hygiene practices.

Grievance Redressal

Transparent complaint mechanisms and citizen feedback systems to ensure accountability and service quality.

Monitoring through SCADA and Tollfree No.



स्वच्छ पेयजल जलजीवन मिशन स्वस्थ पेयजल

- ग्राम पंचायत का नाम - नन्दपुरा
- योजना का नाम - गुलनारा ग्राम समूह पेयजल योजना
- प्रतिदिन जलापूर्ति का निर्धारित समय - सुबह 6:30 से 7:30 शाम 5:30 से 6:30 तक
- निर्धारित मानक के अनुसार क्लोरीन की मात्रा - 0.2 पीपीएम
- निर्माण एजेंसी का नाम व नं. - श्री एन.सी.सी. हैदराबाद
- जल निगम के अधिशासी अभियन्ता का नाम व नं. - श्री रणविजय सिंह 9473942725
- जल निगम के सहायक अभियन्ता का नाम व नं. - श्री आलोक सिंह 9528188038
- जल निगम के अवर अभियन्ता का नाम व नं. - श्री रजनीश साहू 8433088868
- आई.एस.ए. और कोर्डिनेटर का नाम व नं. - राजेश शर्मा 9950391940

शिकायत समाधान का टोल फ्री नं. 1800 1212 164

जल जीवन का बेवसाइट कालिक WWW.SW.SM.UP.GOV.IN

नमामि गंगे एवं ग्रामीण जलापूर्ति विभाग उ.प्र.

स्वस्थ पेयजल जलजीवन मिशन स्वस्थ जीवन

- ग्राम पंचायत का नाम - राजापुर
- योजना का नाम - बुदपुरा ग्राम समूह पेयजल योजना
- प्रतिदिन जलापूर्ति का निर्धारित समय - सुबह 8:30 से 9:30 शाम 4:00 से 5:00 तक
- निर्धारित मानक के अनुसार क्लोरीन की मात्रा - 0.2 पीपीएम
- निर्माण एजेंसी का नाम व नं. - सै 0 एन 0 सी 0 लि 0 हैदराबाद
- जल निगम के अधिशासी अभियन्ता का नाम व नं. - श्री रणविजय सिंह 9473942725
- जल निगम के सहायक अभियन्ता का नाम व नं. - श्री हेमन्त कुमार - 8948555532
- जल निगम के अवर अभियन्ता का नाम व नं. - श्री पंकज चावला - 7988942764
- आई.एस.ए. और कोर्डिनेटर का नाम व नं. - मैचुरल रिशोर्त एण्ड कॉमन वेल्थ श्री वेदप्रकाश, 97954 69260

शिकायत समाधान का टोल फ्री नं. 1800 1212 164

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नमामि गंगे जलापूर्ति विभाग, उ.प्र.

Ensuring treated portable water through pipeline scheme

- Water quality for both raw and treated water is tested daily in laboratories constructed at all WTP. Drinking water is only supplied once its quality has been verified through these tests. After verification, chlorinated potable water is supplied to each village. To maintain safety at the point of consumption, residual chlorine levels are regularly monitored at the village level using chlorine test kits.
- The Implementation Support Agency (ISA) has trained a total of 5,460 women (five from each revenue village) to test water quality using Field Test Kits (FTK). This initiative has led to increased awareness regarding clean drinking water and has improved the overall supply of safe water in rural areas.
- According to data from the Chief Medical Officer of Jhansi, no cases of waterborne diseases, such as diarrhea, have been reported in the villages since the commencement of the "Har Ghar Jal" (Water to Every Household) scheme.



FTK and Lab testing during visit of E.D., SWSM, Lucknow and M.D., UPJN (R.), Lucknow.

Social Auditing through Bundelkhand University

The social audit focused on five key parameters to evaluate the effects of saturation within the selected regions:

- ❖ **Social Change:** A significant majority (95%) of women reported that they now save a considerable amount of time.
- ❖ **Education:** Access to sufficient pure drinking water is now available for students, which has also led to an increase in school admissions.
- ❖ **Health:** Every villager surveyed (100%) claimed that their overall health conditions have improved.
- ❖ **Social Behaviour:** All respondents (100%) stated that their social behaviour improved following the achievement of 100% saturation.
- ❖ **Employment:** There was a unanimous report (100%) of increased employment opportunities, specifically benefiting farming and cattle herding, which serve as the primary professions for the villagers.



जिला: झाँसी



Thank You!