

# SUCCESS STORIES OF GROUND WATER RECHARGE FOR SECURED & SAFE WATER SUPPLY



PARMARTH SAMAJ SEVI SANSTHAN

STATE LEVEL ORIENTATAION  
MEETING- 19<sup>TH</sup> FEBRUARY'26





Parmarth Samaj Sevi Sansthan is a Not for Profit, Civil Society organization, working for the weaker and deprived sections of the society.

Geographic Reach- **Uttar Pradesh, Madhya Pradesh, Rajasthan, Haryana**

Parmarth has adopted a multifarious approach to tackle the challenge of water crisis and drinking water supply through building women-led village volunteer cadre- '**JAL-SAHELI**' initiative.

**Bridging The Last  
Mile -Working  
Together for  
Sustainable  
operations of Rural  
drinking water  
supply**



# Jal Saheli model-a unique model

caters to O&M + source Sustainability

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graph TD; A[caters to O&M + source Sustainability] --> B[Contributes to O& M of Jal Jeevan Mission]; B --> C[Addresses issues of water conservation];
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Contributes to O& M of Jal Jeevan Mission

Addresses issues of water conservation



# jal sahelis & ground water recharge

- **136+** Chandeli-Bundeli tanks revived
- **2000+** Water structures constructed & repaired
- **17+** billion Liter water saved per year
- **10000+** Hectare irrigation capacity increased
- **6** small rivers of Bundelkhand rejuvenated

# Jal Sahelis are involved in repairing & maintenance of hand Pumps to mitigate the problem of drinking water





**They are also involved in repairing & maintenance of existing wells in the respective villages & also advice villagers regarding effective water management through pond renovation, check dams etc**



# Contribution of Jal sahelis in strengthening VWSC under Jal Jeevan Mission

Strengthening Village Water and Sanitation Committees (VWSCs) for effective operation and maintenance of JJM schemes.

Facilitating regular VWSC meetings for better record keeping and problem-solving.

Encouraging women's participation at the village level for tariff collection



# VWSC Training



Support in Water tax collection & O&M

# Water testing



# Format – Water Status Report

जिला	ब्लाक	ग्राम पंचायत	ग्राम	सर्वेक्षण दिनांक	गाँव में कुल परिवार	नल कनेक्शन युक्त परिवार	नल कनेक्शन से छूटे परिवार	कुल परिवार जिनको पाइपलाइन से पानी प्राप्त हो रहा है	कुल परिवार जिनको पाइपलाइन से पानी प्राप्त नहीं हो रहा है	समस्या ओ का विवरण (जहाँ पाइपलाइन से पानी प्राप्त नहीं हो रहा है) परिवार संख्या सहित	पेयजल आपूर्ति समस्या का समाधान	सर्वेकर्ता का नाम एवं मोबाइल नं०	इस माह क्या पेयजल आपूर्ति हेतु कोई कार्य किया गया	क्या कार्य किया गया, विवरण दर्ज करे	कितने परिवारों को पाइपलाइन से पानी प्राप्त हुआ	रिमार्क
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# Role of jal Sahelis in Sustainability of Jal Jeevan Mission

- VWSC strengthening
- Support in tariff collection
- Promotion of hygiene and behaviour change
- Conduction of jal chaupals for creating awareness on safe water use , tap protection, cleanliness
- Water Testing and providing information about water quality to the community
- Preparation of Water Status Report



# Impact Study report by independent consultant- Catalytic Corps on Jal Saheli contribution

- Acceptance and Ownership of Jal Jeevan Mission (JJM): Jal Sahelis played a pivotal role in enhancing community understanding and acceptance of JJM principles.
- ● Strengthened Grievance Redress Mechanisms: Villagers reported that they now had clearer pathways for reporting water supply and sanitation issues. The presence of Jal Sahelis significantly improved complaint registration and follow-up processes.
- ● Improved Water Bill Recovery: Interviews with VWSC members highlighted that community willingness to pay water service charges increased due to awareness campaigns led by Jal Sahelis,

# Impact Study report by independent consultant on Jal Saheli contribution

- • Enhancements in Maintenance and Repair Response: Qualitative narratives confirmed that early reporting of leaks and breakdowns, facilitated by Jal Sahelis and VWSCs, led to faster repair times and reduced service disruptions.
- • Behavior Change in Hygiene Practices: Focus group discussions revealed improved hygiene behaviors

# Case study – Garkhuwan

- Problem - The piped water scheme was limited, and traditional water bodies like ponds and rivers were encroached or neglected.
- Interventions- VWSC was formed, women leaders trained , they learnt water budgeting. The water budget revealed a massive deficit, 113.3 hectare-meter water was needed versus only 15-hectare meters were available, placing heavy pressure on groundwater
- Activities- activities like pond inlet cleaning under MGNREGA, Bori bandhan, check dam construction, and mini stop dams were undertaken. These initiatives helped in storing 40 hectare-meters of water for agriculture, previously sourced from groundwater.
- Irrigation increased, and farming improved. Clean water access rose from 146 to all 252 households. Monthly VWSC meetings and 100% water bill collection ensured sustainability.
- The village also saw behavioral shifts—people now use water wisely, reducing waste. Sanitation improved with toilet construction, compost pits, and better liquid waste management.
- an active and aware Village Water and Sanitation Committee can not only implement water, and sanitation plans but also strengthen the entire water governance system.



# Jal Saheliyon ki Jal Yatra

02-20 February 2025

- A 300 km yatra from Orchha to Jatashankar Dham
- Passed through 5 districts: Niwari, Jhansi, Lalitpur, Tikamgarh, Chhatarpur
- 400+ Jal Sahelis and local community members participated

**जल सहेलियों की जलयात्रा**  
(दिनांक 02 फरवरी से 20 फरवरी 2025 तक)  
(ओरछा से जटाशंकर धाम तक पदयात्रा)  
यात्रा ओरछा से बबीना, तालबेहट, मोहनगढ़, टीकमगढ़ एवं छतरपुर के जल सहेलियों के द्वारा मलेहरा से बिजापूर होकर जटाशंकर धाम तक।

# 'जल सहेली' से जल संरक्षण का अनूठा प्रयास



## JAL SAHELI IN MAN KI BAT



मध्य प्रदेश के अगरोया गाँव की बबीता राजपूत जी भी जो कर रही है, उससे आप सभी को प्रेरणा मिलेगी। बबीता जी का गाँव बुंदेलखंड में है। उनके गाँव के पास कभी एक बहुत बड़ी झील थी जो सूख गई थी। उन्होंने गाँव की ही दूसरी महिलाओं को साथ लिया और झील तक पानी ले जाने के लिये एक नहर बना दी। इस नहर से बारिश का पानी सीधे झील में जाने लगा। अब ये झील पानी से भरी रहती है।

PM Shri Narendra Modi in Mann Ki Baat, February 2021



“ झांसी में कुछ महिलाओं ने घुरारी नदी को नया जीवन दिया है। ये महिलाएं Self-help group से जुड़ी हैं और उन्होंने 'जल सहेली' बनकर इस अभियान का नेतृत्व किया है। इन महिलाओं ने मृतप्राय हो चुकी घुरारी नदी को जिस तरह से बचाया है, उसकी किसी ने कल्पना भी नहीं की होगी!

## UNDP AWARDS TO JAL SAHELIS

**Geeta Devi**  
Village Manpur, District Jhansi, Uttar Pradesh

Mobilized GP funds to repair the pond and advocated for new pipelines and tap connections at the district level. Her work ensured ample water for irrigation and drinking water supply for the entire village.

Associated with: Parmarth Samaj Seva Sansthan  
Nominated by: Hindustan Unilever Foundation (HUF)



**Imrati Devi**  
Village Moto, District Lalitpur, Uttar Pradesh

Rejuvenated a dry, dysfunctional well in the locality and motivated other women to join her efforts. The impact of her work increased the local availability of potable water.

Associated with: Parmarth Samaj Seva Sansthan  
Nominated by: Hindustan Unilever Foundation (HUF)



## RECOGNIZED BY DELHI WOMEN COMMISSION



# Jal Sahelis: Awarded By President of India





THANKS