



The Yeshwanthpura

Yield

Restoring Time and Dignity In Hoskote

The Shadows of the Past: The Siege of the Single Cistern

In the Nelvagilu Gram Panchayat of Bangalore Rural, the habitation of Yeshwanthpura once lived under the heavy shadow of water insecurity. For the households here, the “Right to Water” was a daily battle of endurance. Before the implementation of the Jal Jeevan Mission, the entire village was tethered to a single public cistern located 600 meters away.

The logistics were grueling: water was available for only a few hours or on specific days. This window created a site of intense social and physical pressure, where residents stood in long, weary queues for hours, often returning with insufficient quantities. During the sweltering summer months, the scarcity was so absolute that even livestock suffered. Beyond the scarcity, the water quality was a silent threat. Carrying heavy loads over long distances caused chronic physical strain and body pain, while the reliance on unsafe sources led to a recurring cycle of waterborne diseases that stifled the village’s productivity and health.



The Engineering Breakthrough: Architecting a 24/7 Lifeline

The cycle of deprivation was broken on August 22, 2025, with the formal inauguration of the Single Village Scheme (SVS) under the Jal Jeevan Mission. The project moved beyond the “single cistern” model to create a high-performance, localized grid designed for 24/7 resilience.

The technical intervention was precise and robust. To stabilize the supply, a new high-yield borewell was commissioned to address the root of scarcity.

Rather than building from scratch, the project intelligently renovated an existing 50,000-liter Overhead Tank (OHT), ensuring structural integrity and hygienic storage. This reservoir now acts as a central hub, providing consistent hydraulic pressure across the habitation. Today, the village has transitioned from the “public queue” to 95 Functional Household Tap Connections (FHTC), ensuring that safe, treated water is available at the turn of a tap, every hour of every day.

The Wellness Catalyst: Fortifying Community Vitality

In Yeshwanthpura, the new water system functions as a primary shield for public health. By providing safe, treated drinking water, the village has seen a significant decline in waterborne diseases like diarrhea and typhoid. To maintain this standard, the community has been empowered through Field Test Kits (FTK). Local residents, with a strong emphasis on women's participation, have been trained to monitor water quality independently, ensuring that the historical issues of unsafe water are permanently resolved.

The Socio-Economic Dividend: Reclaiming the Future

The introduction of individual tap connections has triggered a massive redistribution of “time-wealth” across the village.

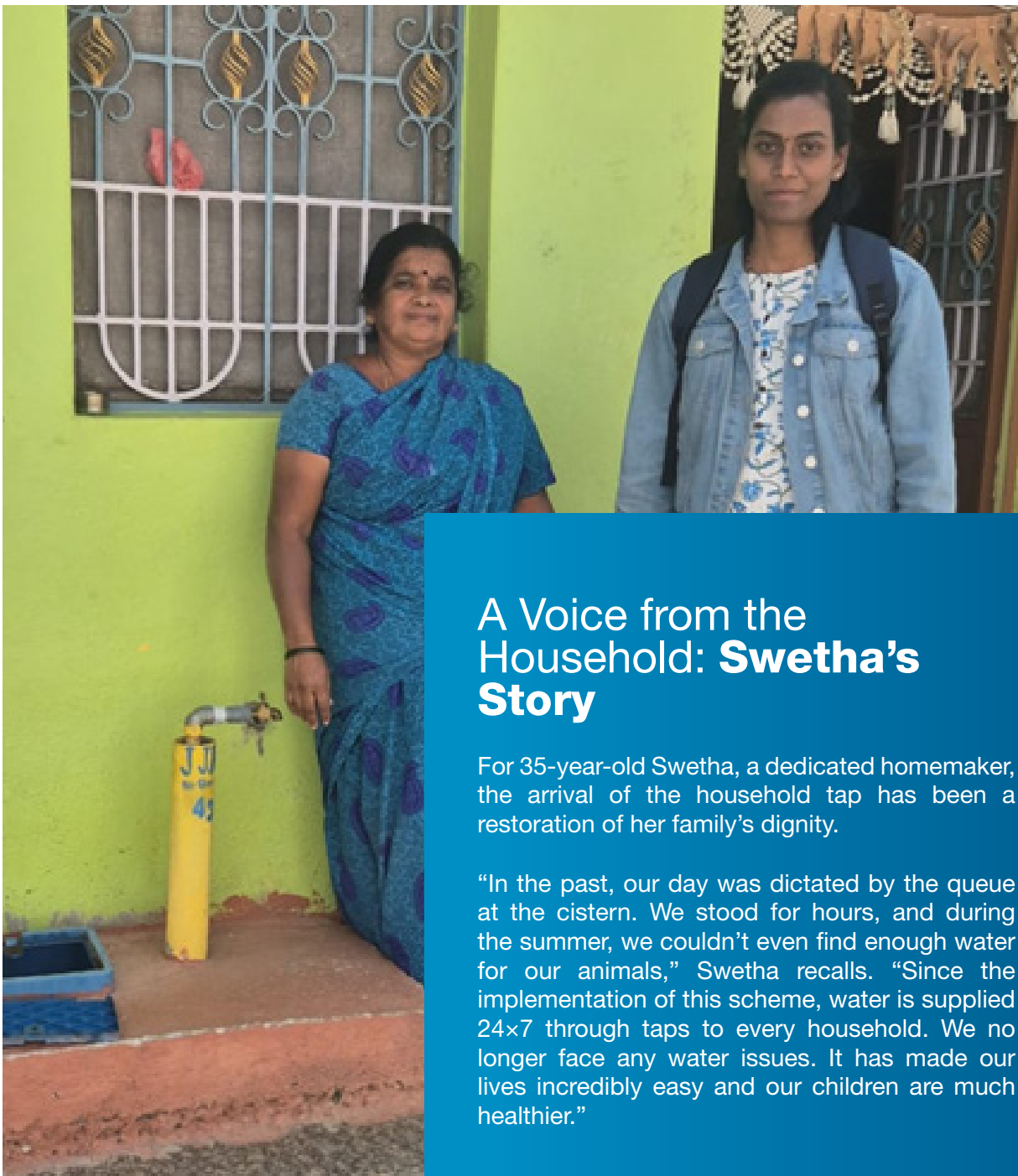
- **Fueling Academic Ambition:** The “Time-Poverty” that once hindered the village's youth has been eliminated. With water available at home, students are no longer required to assist in water collection. Punctuality and attendance in local schools have improved, creating a healthier environment for academic growth.
- **Empowering the Workforce:** Women have redirected the hours once lost in queues into productive household management, agriculture, and community activities. The physical strain that once led to chronic body pain has diminished, allowing for a more energetic and engaged community.
- **Community Unity:** The formation of the Village Water and Sanitation Committee (VWSC) has fostered equitable decision-making, bringing the community together to manage their shared resource.

Operational Mastery: Fostering Enduring Local Ownership

The long-term success of Yeshwanthpura is rooted in its robust governance and focus on sustainability.

- **Environmental Stewardship:** To ensure the new borewell remains a perennial source, the project has integrated recharge pits for groundwater replenishment. This proactive measure guards the village against the receding water tables of the Hoskote region.
- **Inclusive Management:** The active participation of women in the VWSC ensures that the needs of those most affected by water issues are prioritized. This direct community involvement in decision-making is the bedrock of the project's success.
- **Technical Resilience:** Local technicians have been provided with specialized training for maintenance and repair, ensuring that the 50,000-liter OHT and pipeline network remain in peak condition without external dependence.





A Voice from the Household: **Swetha's Story**

For 35-year-old Swetha, a dedicated homemaker, the arrival of the household tap has been a restoration of her family's dignity.

"In the past, our day was dictated by the queue at the cistern. We stood for hours, and during the summer, we couldn't even find enough water for our animals," Swetha recalls. "Since the implementation of this scheme, water is supplied 24x7 through taps to every household. We no longer face any water issues. It has made our lives incredibly easy and our children are much healthier."

The Vision Realized: A Blueprint for Rural Excellence

The transformation of Yeshwanthpura stands as a definitive testament to the power of the Jal Jeevan Mission. By reaching 100% household tap coverage and achieving 24/7 supply status, the village has moved from a state of communal struggle to a model of modern rural efficiency. This milestone is not just an engineering achievement; it is the restoration of dignity to 95 families and the securing of a prosperous, health-conscious future. Yeshwanthpura now shines as a beacon for the Hoskote taluk, proving that when pure water flows, a community rises.
