## **Success Story**

## **Chapdoh: Journey of Scarcity to Abundance!**

Chapdoh is a Village in Yavatmal Taluka in Yavatmal District of Maharashtra State, India. It belongs to Vidarbha region. The number of families is 235 and total population of this village is 905. The village has an only five water sources and one well with four hand pumps. In this village for the last 2 years women are engaged in agriculture and work as a daily wages.

## Pre-requisites/ situation:-

When Chapdoh village was rehabilitated, the water problem of this village was very serious and there was no water supply scheme in the village. Drinking water was supplied to the village with the help of tanker's. 10 years ago, a water supply scheme was started in the village through the Jeevan Pratishka Yojana, but due to Yavatmal district being a water-scarce district, Chapdoh village was facing water scarcity.

Overall the water problem was very serious because of water scarcity, so the villagers had to face water shortage as there is only one well. Hand pump was also banned for 10 years. Earlier, when there was no water tank, the people of the village used to get water from wells and hand pump sources every alter 15days which caused no response on tax/tariff collections.



Along with this, due to the low level of literacy in the village, the people of the village did not understand the organization and they don't even understand how to resolve the issue problems like shortage of drinking water. Also, the village water supply committee was ineffective whereas there was appointed jalsurakshak since 15 years. This issue impacted on



Health therefore health problems were arises continuously. Ever since Chapdoh village was rehabilitated, there was a struggle for water. And this is the core issue of chapdoh village, yavatmal, maharshtra.

## **Response and Result:-**

To address the issue, NIWCYD with the support of WaterAid under women + water project, various activities are being carried out in the village and initiating was taken to hold meetings in all the villages of the village through the officials of the project like Sarpanch, Police, Village Sevak, Jal Surakshak, Asha Worker, Anganwadi Sevak/sevika etc women and men youth meetings were organized in the village to know the exact issue of water scarcity in

the village additionally they were guided of clean and impure water, importance of water, household water, waste water etc. and also trained them to build a toilet pit and the result is today people in this village have built toilet pits themselves.

Additionally, the NIWCYD conducted water testing through FTK kit and make aware to all the villagers including children and youth, they got provided knowledge about the components of water, people started understanding pure and impure water. Along with this, villagers and water conservator are able to test the water. They will use FTK kit to test and check the water from the village source.

After that after talking to the Gram Sevak of the village, Boar well was created in the village as an alternative source of water in the Gram Sabha for making sure the water is there for each and every individual in the village.



Out of that, two tanks are now in operation to use for drinking and household uses of the villagers. And so that the villagers do not have to face water scarcity in the future, a water tank proposal is also proposed under Thakker Baba Yojana.



A public tap for supplying water to the common family in the village

During this training the commendable contribution of women leads the W+W project and they



have attended the FTK training under the project and understood all the tools and techniques of testing the water purity and now they better understood which element is high in which source and the effects of that element on children's as well as on adult's health. Every month in the village water sanitation committee (VWSC) meeting held and the issue of water is raised and take care of every drinking source should be disinfected. Alongside these women, themselves keep the source of drinking water clean and test the purity accordingly. And health workers, secretaries are asked about what the water quality reports are and discuss with women.



With the active participation and efforts of the villagers, the Maharashtra Jeevan Pradhikaran were built new water tank with a capacity of 6 lakh liters in the village in 2019, the water supply is now 55 lpcd. so NIWCYD with the support of WaterAid under W+W project contributed for the maintaining of abundance and clean water, worked on water security, launched a campaign to reach out to the villagers to make them aware on water

quality testing, and also encouraged to pay tariffs so as to operation and maintenance work go smoothly. Additionally, flooring was done near the hand pump so it will keep the surrounding clean and maintain hygiene to prevent sewage from entering the hand pump and a potential health hazard. Because of all efforts and support of WaterAid and NIWCYD, the people of the village are getting abundant, pure and clean water and it is an achievement for the entire team to resolve this issue. The villagers are expressing their gratitude to the WaterAid's W+W project and the NIWCYD team for the initiatives and efforts, this expressions of villagers truly gives satisfaction of work done to all the workers.

The workers of NIWCYD has managed to create a new stable environment and ensure the sustainability of quality water supply that is better than the initial situation.



Plantation of trees under MGNREGA



Village water tank picture message