



xylem
watermark[®]
Because Every Drop Counts



Providing Clean Water in **India**

Mendwan is a small village located approximately 80 kilometers from city of Thane in Maharashtra. Despite being located on the primary National Highway, the village still faces many challenges in respect to hygiene and sanitation practices.

Often, teachers visit sick students because of their high absences from school due to illness caused by the water. This is one example of many similar incidents demonstrating the necessity for clean water and hygiene education in this village.

A bore well next to the school is the only source of water for the entire village. On average, children and women walk 500-600 meters to carry water home after collection. Villagers here practice farming to earn their livelihood and also keep cattle nearby their houses for additional income. The cattle, and their waste, further complicates the health conditions with added contamination to their households. With intervention of Xylem Watermark and Planet Water Foundation, access to clean, safe water is soon a reality.



MENDWAN Govt. Ashram School, Mendwan

Number of Students: 136

GPS Coordinates: 19.820556, 72.939444

Village Population: 750 (approx)

Number of Households: 200 (approx)

PROJECT
(24)

PROJECT

(24)

Reduced Frequency and Burden of Hospitalization

Purification of Existing Sources

Mrs. Bhilwari and her family of six live in the house approximately 200 meters from the school. According to Mrs. Bhilwari, the children in the village frequently suffer from stomach-related illnesses, and confirms that no measures are taken to purify their water before use.

One of the challenges faced by her family is healthcare because there is no doctor or hospital nearby to take care of the kids. In addition, the mode of transportation is not adequate to travel easily to seek medical help. The family is also concerned about the expenses not only for medical help, but also for transportation. Clean, safe water will dramatically decrease the frequent need for medical care and help the entire community become more productive.



SUSTAINABLE DEVELOPMENT GOALS



“Our village will benefit greatly in terms of health with the water filter. Many villagers suffer from illness and we hope after accessing safe water from the filter, this issue can be resolved.”

– Village Sarpanch

Planet Water Foundation is a U.S.-based non-profit that develops strategic partnerships that support Corporate Social Responsibility (CSR) efforts that align with four of the United Nations Sustainable Development Goals (SDGs): Quality Education; Gender Equality; Reduced Inequalities; and Clean Water and Sanitation. Project 24 programs and initiatives support these four SDGs with longitudinal support in each community for five years. Project 24 is Planet Water Foundation’s World Water Day advocacy and engagement platform around the world’s critical need to solve water poverty since its inception in 2015.



“Our staff was happy when we came to know about this donation. We are sure this filter will bring positive changes in the school in terms of attendance, health, etc. Looking forward to the water filter.”

– Mr Vilas Pardhi, Head Teacher, and Grade 5-7 Mathematics Teacher



“We are very excited to hear that we will be receiving the water filtration soon. It will help us with drinking water. We do not have access to drinking water sometimes because it is not easy to access. This will be at our school and we can drink healthy water every day.”

- A fourth-grade student

