



Targeting water delivery

Musiyalike Kabika is a pupil at Mbuyu Community School in Zambia's Western Province. With support from the WESTERN POWER PROJECT, a borehole and storage tanks have been built near to the school to supply clean water.

Musiyalike says, "I am fifteen and have lived here in Mbuyu my whole life. Before this water came we used to draw water from the Ubuntu borehole using a hand pump. It took us about twenty minutes each time we needed to access water," Musiyalike continues, "we no longer draw water from far distances as this water is available nearby our classrooms."

As part of wider efforts to combat the spread of COVID-19 and other communicable diseases, InfraCo Africa and Western Power secured funding from PIDG Technical Assistance to deliver clean, potable water to Musiyalike's community. PIDG TA funding met the cost of drilling a borehole and fitting storage tanks, solar pumping and treatment equipment close to the Mbuyu Community School site.

Water from the borehole is freely available, ensuring that pupils at the school can access clean water for drinking and washing. The water is also used by staff at the Linganaga health post located within the same building and by local families. Musiyalike says, "Myself and my classmates use the water for washing an drinking here and we transport it for use at home. At home, we use this water for cooking and bathing and for watering our vegetable gardens. Our animals also have water to drink."

Alongside the water infrastructure, PIDG TA has funded delivery of washable masks to members of the local community and has met the cost of supplying protective equipment to health workers. The project is also supporting local health councils to promote key public health messaging around hand hygiene and social distancing using local language posters.

