

Name _____

Water Worlds: Urban vs. Rural Clean Water Access

Open-Ended Response Answer Key

1. In a rural community with limited access to clean water, a plan of action could include:
 - Building safe water sources, such as wells or boreholes, closer to the community.
 - Implementing sanitation and hygiene education programs to promote safe water practices.
 - Encouraging community members to participate in water management and maintenance.
 - Exploring cost-effective water purification technologies suitable for the area.
2. (Answer will vary depending on the example provided in research.)
3. Community empowerment is essential in addressing clean water access disparities because involving local residents in decision-making ensures that solutions are tailored to their specific needs and priorities. Communities are more likely to embrace and maintain water infrastructure and hygiene practices when they have a sense of ownership and agency in the process.
4. Prioritizing investments in rural water infrastructure development is essential because it ensures that clean water access disparities are addressed, improving public health and promoting equity. These investments can lead to a more equitable distribution of clean water resources by providing safe water sources, reducing the burden of water collection, and enhancing overall well-being in rural areas.

