

Name _____

The Splash of Benefits: Clean Water Infrastructure's Impact on Health and the Economy

Open-Ended Response Answer Key

1. In your role as the mayor, you might prioritize investing in clean water infrastructure by allocating budget resources for the maintenance and improvement of water treatment plants and distribution systems. You could also launch public awareness campaigns to educate residents about the importance of water conservation and hygiene practices. Emphasize how these actions can lead to a healthier community and attract businesses and tourists, which would boost the local economy.
2. (Answer will vary depending on the example provided in research.)
3. Investing in clean water infrastructure ensures that future generations will have access to safe and reliable water sources. It also helps protect the environment by preventing pollution and conserving water resources. Over time, these measures can lead to healthier ecosystems and a sustainable water supply. Considering the long-term benefits is crucial, as it ensures a better quality of life for our descendants.
4. Individuals can contribute to ensuring clean water availability in their communities by practicing water conservation, reporting water leaks and pollution incidents, participating in local clean-up efforts, supporting water-related charities, and advocating for clean water initiatives with local government officials. Encouraging responsible water use at home and in the community can make a significant difference in preserving this vital resource.

