

Name Model Topic Water



Area of Investigation Water Scarcity

Inquiry Path How can we ensure a sustainable water supply?

In a few sentences, write a synthesis of what you have learned from your research about this Inquiry Path. This synthesis should provide an answer to your Inquiry Path, referencing your sources. At this point, you are NOT yet expected to provide your personal perspective. You simply give an account of your findings and analysis of sources. Draw from the Forming and Organizing Evidence-Based Claims tools you have developed for this Inquiry Path and use connecting words to help express the logic of your ideas.

There are many individuals, governments, and organizations working to find solutions to the looming water problem in our world. Many individuals are purchasing water efficient utilities for their homes to lower their water footprint and many are keeping track of the amount of hidden water they are using daily (Text 6).

Governments also need to be working to ensure sustainable water supply. There is a great need to fix the infrastructure that transports water to cities and homes that according to Asit Biswas, President of the Third World Centre for Water Management, is responsible for losing about 25% of pumped water before it reaches homes and businesses for usage.

Organizations are also partnering with governments to provide resources and consulting to those in areas of the world that have a lack of access to clean water supplies. Organizations like Blue Planet and The Nature Conservancy build projects in underdeveloped countries to provide water management tools to local communities. (Texts 8-9). They are also working with governments like those in the United States' desert Southwest to find solutions to that region's over-reliance on water from the Colorado which has left it completely dry in parts. This has damaged the river's watershed that itself provides many tools that ensure a clean water supply.