

Investigation 2.A: Societal Uses of Water Answer Key

Opinions and Recommendations

1. Use facts and logical arguments to support your response.
2. Your answer may include using water resources more carefully; recycling water used for washing, cooking, and bathing for irrigation or industry; applying water use restrictions; and carrying out a water use education campaign.
3. Support your point of view with well-reasoned arguments.
4. **a)** You should summarize your main points if answers are being collected.
b) You could include the following questions:
 - Would the diversion allow for the growth of economically important crops?
 - Would the diversion allow for the growth of important food crops?
 - Would the diversion bring water to a heavily populated area or increase the population after diversion?
 - Could the ecosystem replenish the water removed to some degree over time?
 - Would the ecosystems be negatively affected?
 - Are there any threatened or endangered species in the ecosystem?
 - Could the diversion introduce species, such as parasites, from the water source into ecosystems in the new region?