

Science Toolkit: Grade 7 Objective 6.B.1.b

Student Handout: Science: Grade 7 Objective 6.B.1.b

Standard 6.0 Environmental Science

Topic B. Environmental Issues

Indicator 1. Recognize and describe that environmental changes can have local, regional, and global consequences.

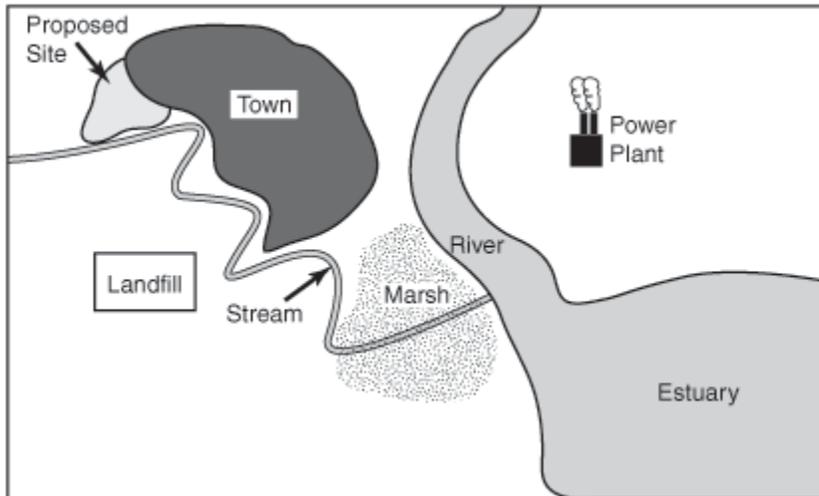
Objective b. Identify and describe that different individual people or groups of people are affected by an issue in different ways.

Selected Response (SR) Item

Question

The map shows a site for a proposed housing development near a town. A wastewater treatment plant for the housing area will be built along the stream, between the proposed development and the landfill. The stream flows through a saltwater marsh and into a river. The river empties into an estuary, similar to the Chesapeake Bay.

MAP SHOWING PROPOSED SITE FOR NEW HOUSING DEVELOPMENT



Which outcome will most likely have a positive effect on the environment of the town downstream from the proposed development?

- A. increased traffic on local roads
- B. decreased marsh land for marsh organisms
- C. decreased land devoted for human recreation
- D. increased awareness of human impact on the area

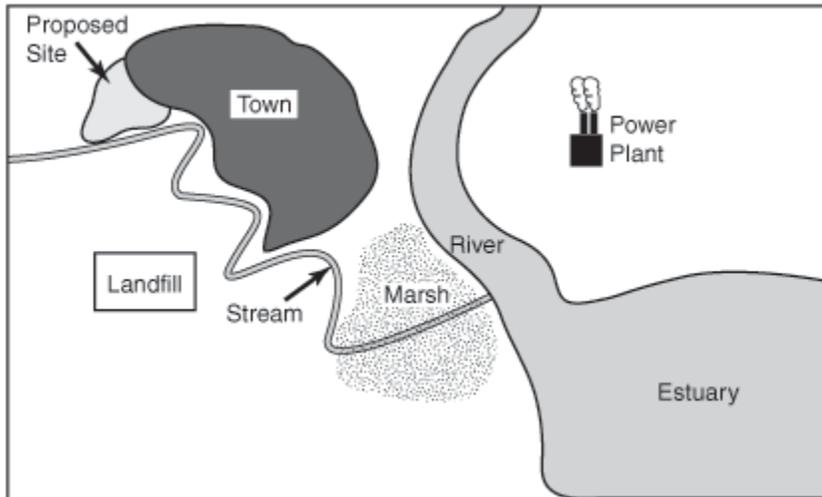
Correct Answer

- D. increased awareness of human impact on the area

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