Teacher Answer Key

Case Study

1. Environmental issues: air pollution (high particulates), sewage backups/ runoff problems. Social issues: youth unemployment, petty crime, and health impacts (asthma).

2. Integrated policy: green infrastructure + job training + community policing; potential limitation: gentrification/rising rents may displace original residents before they fully benefit.

Multiple Choice

1. A

2. C

3. B

Matching

1-D, 2-E, 3-A, 4-C, 5-B

Fill-in-the-Blank

1) green infrastructure, 2) environmental justice, 3) community policing

Short Answer (Sample Responses)

Q1: Targeted financing ensures that infrastructure in low-income areas — often older and more degraded — is upgraded to the same standard, reducing health disparities.

Q2: Segregation concentrates poverty and environmental hazards in certain neighborhoods, reducing access to care and increasing exposure to pollutants.

Q3: Metric: air-particulate levels by neighborhood; rates of asthma-related hospital admissions by census tract; or percent of residents employed in local green jobs.