



# Module 3, Investigation 2: Log 1

## What's hot at the mall?

The construction of a mall affects the surrounding environment. Malls sometimes replace ecosystems such as forests, wetlands, or open grasslands. These ecosystems provide habitats for wildlife and play an important role in pollution control.

Identify what happens to the following environmental features when a mall is built. An example is provided for #1.

1. Land and soils

A mall will cover a lot of soil with buildings and pavement. Rainwater cannot soak into the pavement and may run off to nearby land, causing erosion.

2. Forest and vegetation

3. Wildlife habitats

4. Streams and drainage patterns

5. Temperature of air and ground