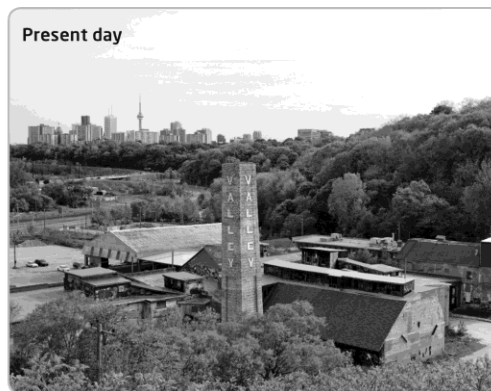
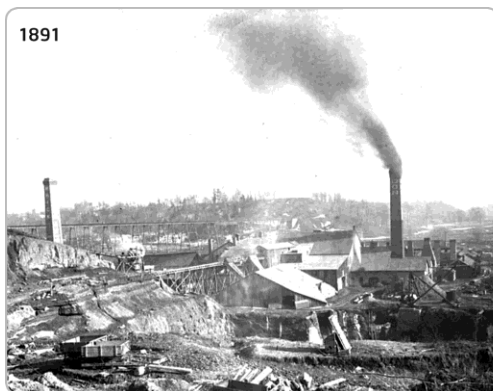


**3.4: RESTORATION ECOLOGY**

**Section 3.4 Review**

BLM 3-3

1. Describe activities/actions you do that help environmental stewardship.
2. List human activities that hurt ecosystems. (Now restoration ecology is needed to help them.)
3. Label things that show ecological restoration on these photographs.



4. We use a lot of fossil fuels. Getting fossil fuels from the Alberta tar sands causes deforestation and loss of soil.  
I think fossil fuels \_\_\_\_\_ (should/should not) be extracted from the tar sands this way because \_\_\_\_\_  
\_\_\_\_\_

5. List ways in which alien species can be eliminated.

6. Langara island is very small. Rats were an alien species. They were poisoned and eliminated. New Zealand has 2 very big islands. Rats are an alien species. Do you think poisoning would eliminate rats in New Zealand? Why? \_\_\_\_\_

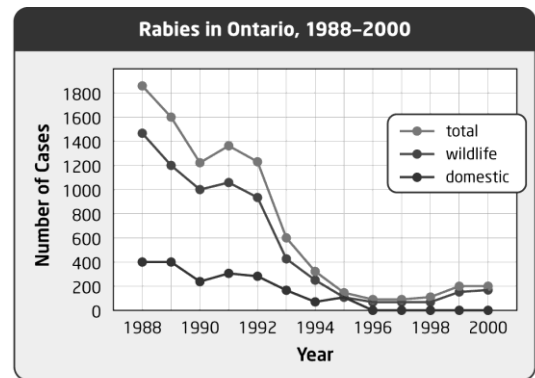
\_\_\_\_\_

7. Rabies is an alien species in Ontario. Ontario wants to control it. Look at the graph.

Complete this sentence:

Ontario \_\_\_\_\_ (has/has not) been successful at controlling rabies.

Explain how you know.



The Ontario government launched a campaign against the spread of rabies.

8. How have bacteria been used in restoration ecology?