

37 Eutrophication results in a reduction in the dissolved oxygen in streams and lakes.

What causes the reduction in dissolved oxygen?

- A** decreased aerobic respiration by decomposers
- B** decreased aerobic respiration by fish
- C** increased aerobic respiration by decomposers
- D** increased aerobic respiration by fish

39 Which source of pollution can cause eutrophication?

- A** carbon dioxide
- B** methane
- C** non-biodegradable plastic
- D** sewage

39 How does eutrophication lead to the death of fish?

- A** A sudden increase in the number of bacteria increases the spread of disease.
- B** Algae respire instead of photosynthesise.
- C** Decomposer bacteria lower the oxygen concentration in the water.
- D** Fertilisers reduce the availability of nitrates in the water.