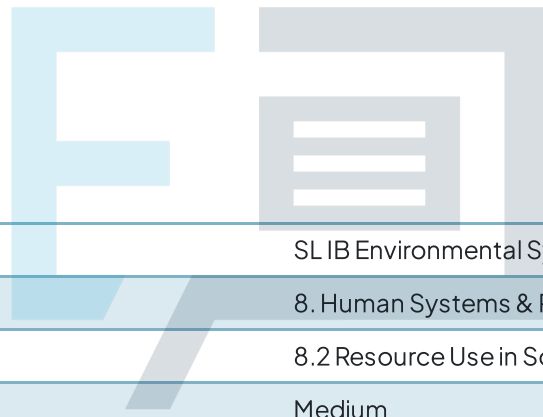




8.2 Resource Use in Society

Question Paper



Course	SL IB Environmental Systems & Societies (ESS)
Section	8. Human Systems & Resource Use
Topic	8.2 Resource Use in Society
Difficulty	Medium

Exam Papers Practice

To be used by all students preparing for
SL IB Environmental Systems & Societies (ESS)
Students of other boards may also find this useful

Question 1

Briefly outline **two** examples of how renewable natural capital has been mismanaged.

[2 marks]

Question 2

Briefly explain the concept of sustainable and unsustainable use of renewable natural capital.

[4 marks]



Question 3a

The Sun's energy drives the hydrological cycle and this energy can be harnessed by obstructing river flow using dams. The regulated release of water through dams transfers energy, enabling hydroelectric power generation.

Apart from generating hydroelectricity, identify **two** other forms of natural income that could result from the construction of dams on rivers.

[2 marks]

Question 3b

Briefly evaluate whether it is justified to place an economic value on natural systems.

[2 marks]

Question 4

Distinguish between the terms *renewable* and *sustainable*.

[3 marks]



Exam Papers Practice