
Question 21 (12 marks)

- (a) Recommend ONE primary and ONE secondary geographical method that could be used to assist in the management of an ecosystem at risk that you have studied. 4

careel bay mangroves -
 Fencing of vegetation limiting
 public access
 signage signs, informing public
 of risks
 building of planting of stabilizing
 plants.

- (b) Describe the effect of ONE natural and ONE human-induced change on an ecosystem at risk that you have studied. 4

careel bay mangroves at narabeen.
natural change - the rising of sea
 levels has effected the native environment
 causing stress on abiotic and biotic factors such
 as vegetation.
human induced - ~~more~~ building of
 residential buildings in area has
 caused littering and pollution of area to be
 common.

Question 21 continues on page 10

Question 21 (continued)

- (c) How could Cúc Phương National Park be managed to respond to human-induced changes which place the ecosystem at risk? In your answer, refer to the Sources on pages 2 and 3 of the Stimulus Booklet. 4

Cúc Phương National Park can be managed to respond to human induced stresses by Exploitation, preservation, utilisation, conservation. Fencing off of National park can prevent destruction, and the use of Parks firewood and food can be monitored to prevent overuse and damage. Signage etc can be used to keep natives aware of issues and help manage.

End of Question 21