



1

<h3>What is Environmental Science?</h3> <ul style="list-style-type: none"> • Interdisciplinary! • Relationship between humans, other organisms, and the physical environment • Informed by SCIENCE • Focus: identifying, understanding, and solving environmental problems 	<p>Copyright © 2008 Pearson Education, Inc., publishing as Pearson Benjamin Cummings</p>
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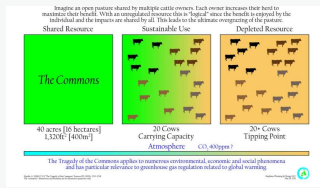
2

<h3>What is sustainability?</h3> <ul style="list-style-type: none"> • May be seen as an end goal of environmental science • Create and maintain conditions under which humans and nature can co-exist that fulfill social, economic, and environmental needs of present and future generations 	
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3

Tragedy of the Commons

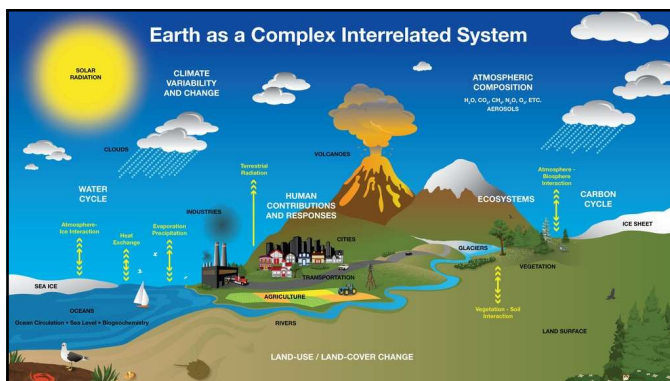
- Occurs when shared resources (the "commons") are used at a rate exceeding the sustainable limit
- As population grows and consumption increases, the "commons" collapse
- Originally coined by Garrett Hardin in 1968



4

What are some human behaviors that threaten sustainability?

5



6