

Case Study Worksheet

Environmental Studies 303: Human Ecology and Sustainability

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ENVS 303 – Week 2
Human Nature Coupled Systems Case Study Application

Name: _____

Date: _____

Group: _____

Location	<input type="checkbox"/> Bhutanese, Himalayas <input type="checkbox"/> Dogan People, Sahel of West Africa <input type="checkbox"/> Kamchatka, Russian Pacific coastline <input type="checkbox"/> Murray Darling Basin, Australia
Characteristics of human population	
Key non-human organisms	
Brief ecosystem description	
Ways this human society shapes the natural environment <i>(Which of the five Ds: Domestication, Dissemination, Deposition, Disturbance, Destruction)</i>	
Ways the natural environment shapes this human society	
Principles of H-N Coupled System seen <i>- nonlinearities/thresholds</i> <i>- surprises</i> <i>- legacy effects and lags</i> <i>- spatial or temporal Heterogeneity</i>	
Human Ecology Research Question 1	Question: Disciplinary Perspective:
Human Ecology Research Question 2	Question: Disciplinary Perspective: