



A Case Study by Dr. Marcia Allen Owens and Jolvan Morris

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How often do you eat seafood?

- A) I don't like seafood
- B) Rarely
- C) Occasionally
- D) All the time (I can't get enough!)

For those of you who do eat seafood...

Do you have a preference of where it comes from?



- A) Yes, I only eat local
- B) No, just bring on the food
- C) Never considered it



An Issue of Values

•What type of ecosphere do we wish to live in, and how does our lifestyle impact that ecosphere? To what extent do environmental problems and the policy approaches we take reflect the way that we value the ecosystems and the worth we place on material consumption?

A Political Issue

•Which political processes can best maintain environmental quality, and what are the political dimensions of this environmental problem? How has the political system defined this problem and set the boundaries for its potential solution?

A Technology and Science Issue

•Can science and technology solve environmental problems as quickly as they create them? Do we have the science in place to truly understand the causes and effects of this environmental problem or mitigate its impacts?

A Policy Design and Economic Issue

•What public policies are needed to reduce environmentally damaging behaviors? How can corporate and private behavior be influenced? What mix of incentives and disincentives seem most effective? What economic factors have caused pollution and stimulated particular forms of environmental policy?

A Management Issue

•Which administrative and organizational arrangements have proven to be most effective at protecting the environment? Do we have the organizational capacity in place to solve the environmental problem?

Analyze the TED Conflict according to the <u>Cohen</u> Framework.



Gulf Shrimp fishery socio-environmental system: tightly linked social and environmental subsystems that mutually influence one another



