Are there any solutions to the problems presented in Fishbanks?

YES!
Project Tamar

Fernando de Noronha,
BRAZIL
Fernando de Noronha

• Archipelago (10 miles)
  – 1 main island (7 square miles)
  – 20 secondary islands

• Atlantic Ocean
  – 223 miles off the coast of Recife, Brazil
  – 4 degrees south of the equator

• Population: 2000
Fernando de Noronha

• International Surf Competition

• Windsurf Competition
  – Brazil 2004 / South America 2005

• Sailing Regatta
  – 150 boats every September from Recife
Fernando de Noronha

• Arrive on propeller plane from Recife – three flights per day

• Small scale tourist activities
  – Not crowded
  – Snorkeling, boating, diving
  – Small eateries and lodging

• R$33.09 per day Environmental Preservation Tax (money is used for waste management.)
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- Archipelago included in the World Heritage
  - 10 forts 18th-century defense system
- 16 beaches, bay, coves
- Highest elevation: 1060 ft., Morro do Pico
- Americano Beach
  - America had missiles here
- Reef with limits: 20 people & 20 minutes
  - Harm: sunscreen and stepping on the reefs
Fernando de Noronha

- 70% National Marine Park
- IBAMA
  - Instituto Brasileiro do Meio Ambiente e Dos Recursos Naturais Renováveis (Brazilian Institute of Environment and Renewable Natural Resources)
- Preserve land and marine environment
  - SEA TURTLES & SPINNER DOLPHINS
Final Project Question

Are economics and positive social change mutually exclusive or can people as consumers, businesses, and governments create economically viable organizations while also creating social benefits?
Project Tamar

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BRAZIL
Use Project Tamar’s site to answer:

- Groups of 3 Students
  - Person A:
    - What is the “Adopt A Turtle” Program?
    - What is Tartaruguerio in Project Tamar?
    - Explain hunter turned protector.
  - Person B:
    - What threatens the sea turtle?
    - How are we in California connected to the sea turtles in Brazil?
  - Person C:
    - What are the solutions to protecting sea turtles in Project Tamar?
    - Who and what communities are involved with protecting sea turtles?
    - Who has been the “most important” in creating change?
- All Students:
  - Identify the specific economics related to Project Tamar.
  - Identify Project Tamar’s marketing message.
Poster or Flyer

• Using your group’s Project Tamar research, answer the final project question on a poster or flyer:

Are economics and positive social change mutually exclusive or can people as consumers, businesses, and governments create economically viable organizations while also creating social benefits?

• Include engaging visuals and persuasive, accurate content
Conclusion

• Ms. Linsdell’s purchases on Fulbright
  – Bring Bag
  – Wear Hat
  – Wear Sweatshirt with research stations
    (click for map)

• Is Project Tamar making a difference?
  – http://www.tamar.org.br/ingles/t_result.htm
    (click for graph)