



Legacy and forest biodiversity



Habitat restoration and sustainable use of southern Peruvian dry forest

Project context

- Ica/Nasca



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- Hyper-arid environment



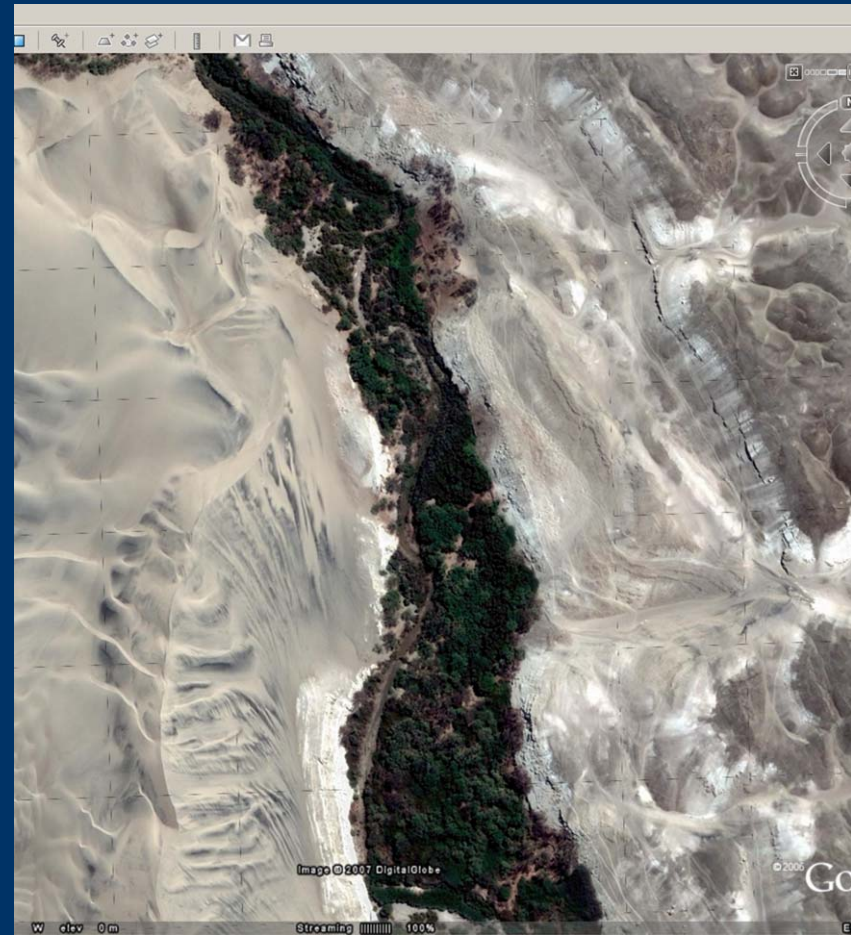
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- *Prosopis*-dominated dry 'huarango' forest



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- National and regional conservation priority



Objectives

- Strengthening capacity for applied biodiversity research



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- Increasing understanding of dry forest ecosystem



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- Evaluating & promoting sustainable forest products



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- Increasing understanding of dry forest ecosystem
- Protecting biodiversity of native forest relics
- Developing technology for habitat restoration
- Evaluating & promoting sustainable forest products
- Raising awareness of the importance of native forests



Legacy



Legacy

Capacity, tools, incentive and will to understand, value, manage, protect, restore and sustainably use forest habitats and their biodiversity



Achieving legacy: approaches

- Addressing local concerns and priorities



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- Partners (range of levels & sectors)



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- Multi-disciplinary approach
- Policy input
- Flexibility & adaptability
- Usable tools, demonstrable benefits



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- Trained students
- Increased awareness and concern
- Sustainable livelihood options
- 'Hard legacy': trees in ground, equipment...



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- **Hard legacy: protected areas**



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- Protected area management



Achieving legacy: challenges

- Time frame



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- Shifting political landscape



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- Water [climate change]



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- Shifting political landscape
- *Prosopis* mortality
- Drought [climate [change]]
- Meeting differing expectations



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- Monitoring and evaluation



EXIT