

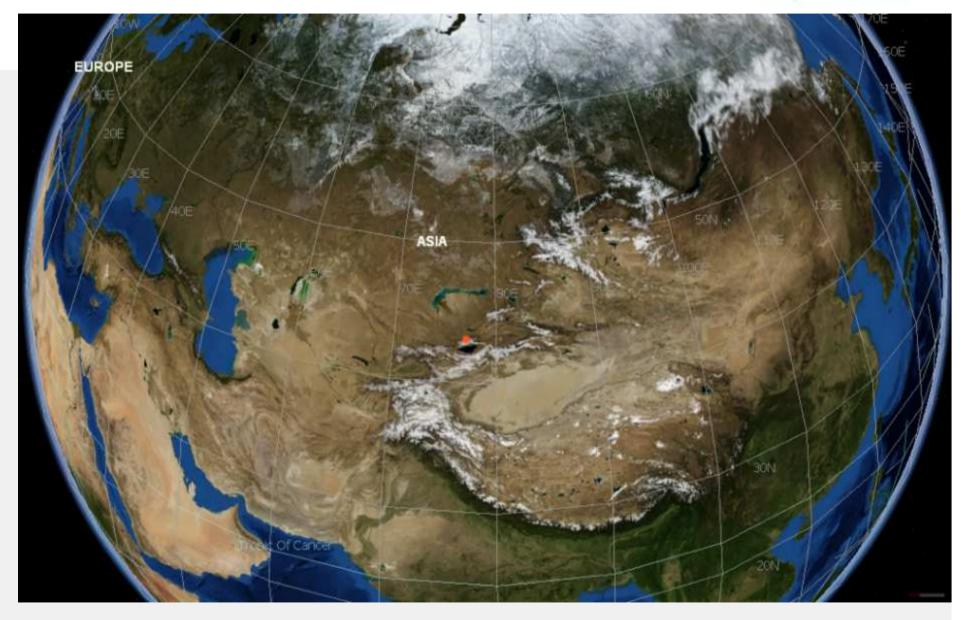


The impact of ecotourism on changing perceptions about a PA

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Introduction

- IUCN category 1a
- founded in 1964
- occupies territory of 71,700 ha
- ❖ 1,100 species of higher plants, more than 50 species of rare plants
- 2,000 species of identified invertebrates and 255 vertebrates, including
 3 fish species, 2 amphibians, 6 reptiles, 177 birds and 42 mammals

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Context

- Rich and fragile landscape and biological diversity
- Comparatively low standards of living of local population
- Natural hazards (avalanches, mudflows, earthquakes etc.)

Ecotourism addresses:

- lack of ecological awareness
- limited funding, low wages
- negativity to restriction regime the town of Talgar

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Building block 1. Building links with local schools



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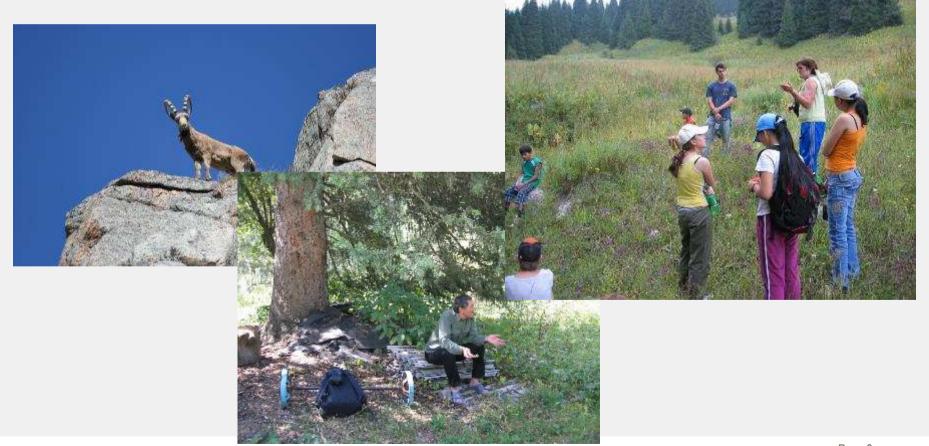


Building block 2. Engaging stakeholders, media representatives and other PAs





Building Block 3 Conservation of rare species by engaging in ecotourism





Building Block 4. Summer ecological camp for children

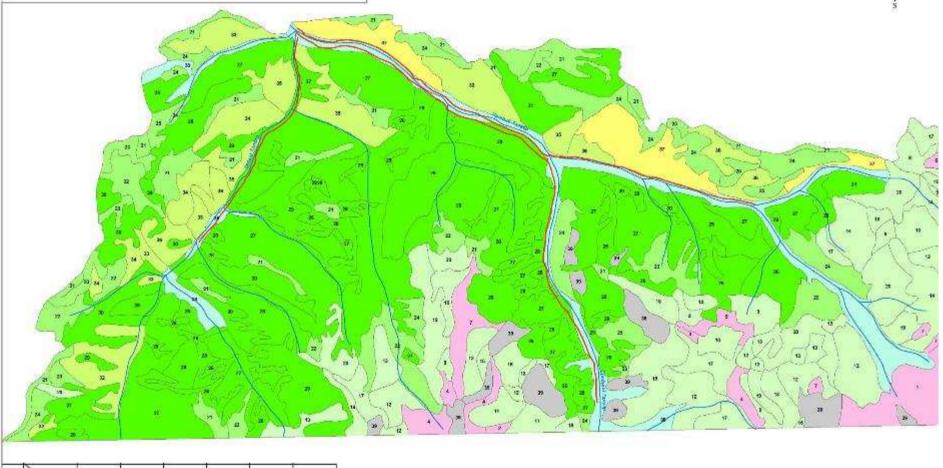


Фрагмент ландшафтной карты Алматинского государственного природного заповедника с экологическими тропами Масштаб 1:50 000

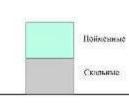
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Экотроны: Лезый Ташар. Среджий Ташар. Правый Ташар



Impact

- More than 50% of population of Talgar speak favorably of the Reserve, its initiatives and the work of staff
- March of Parks became the regular, long anticipated event with a series of activities – round tables, competition for the best handicraft work, music competition etc.
- More than 3 000 children visited ecocamp since 2006 where they acquire new skills, learn about endangered and rare species of plants and develop patriotic feelings for their country



Reflections

- Choose the optimal season for ecocamp with consideration of climate, natural hazards occurrence and other hazards
- Engage with schools, colleges and other stakeholders in a win-win situation, long-term, strategic partnership
- When members of staff of the Reserve feel passionate about PA and take leadership role for local community, the efforts pay off

Way forward:

Capacity building for members of staff

Engaging with Reserves and National Parks from other countries Involving children and Young Naturalist Society students in research



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