

Safeguarding People and the Environment: Choices and Tradeoffs

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Outline

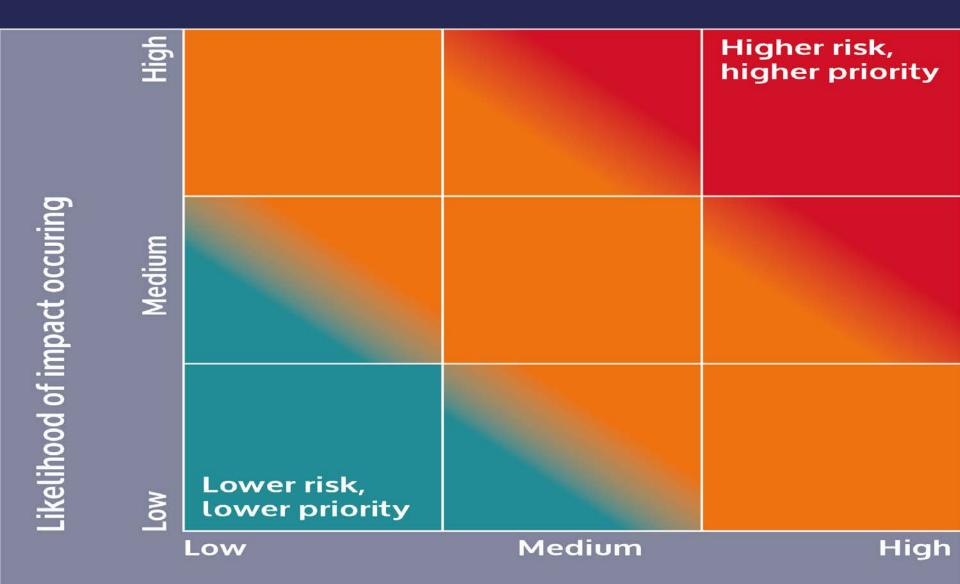
Safeguards as Risk Management

- Project Risks and Impacts
- Mitigation Hierarchy
- World Bank Safeguards

Case Studies

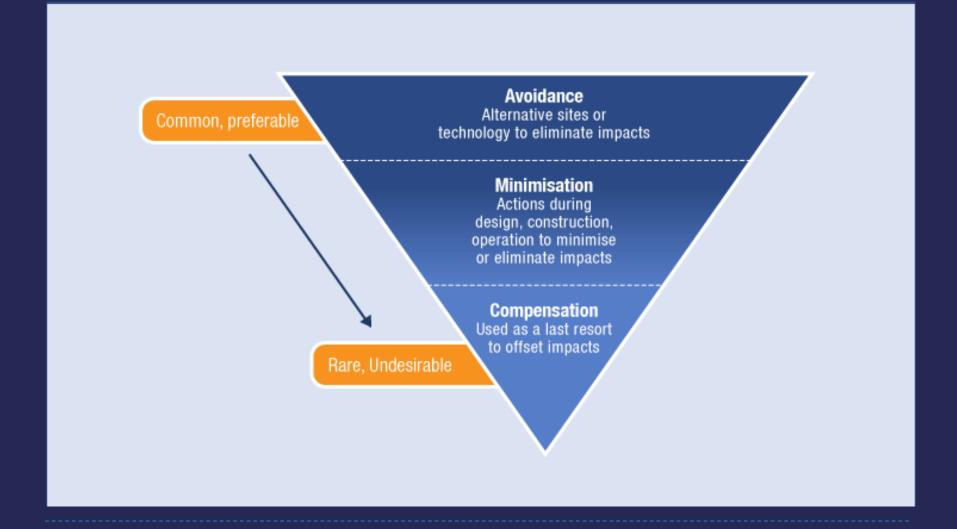
- Tanzania Kihansi Dam
- Uganda Transport Sector DevelopmentProject

Risk Assessment



Consequence of impact occuring

Mitigation Hierarchy





Evolution of World Bank Safeguards



- Developed one by one over 20 years
- In response to changing circumstances
- Mix of values, policies and guidelines
- THE WORLD BANK

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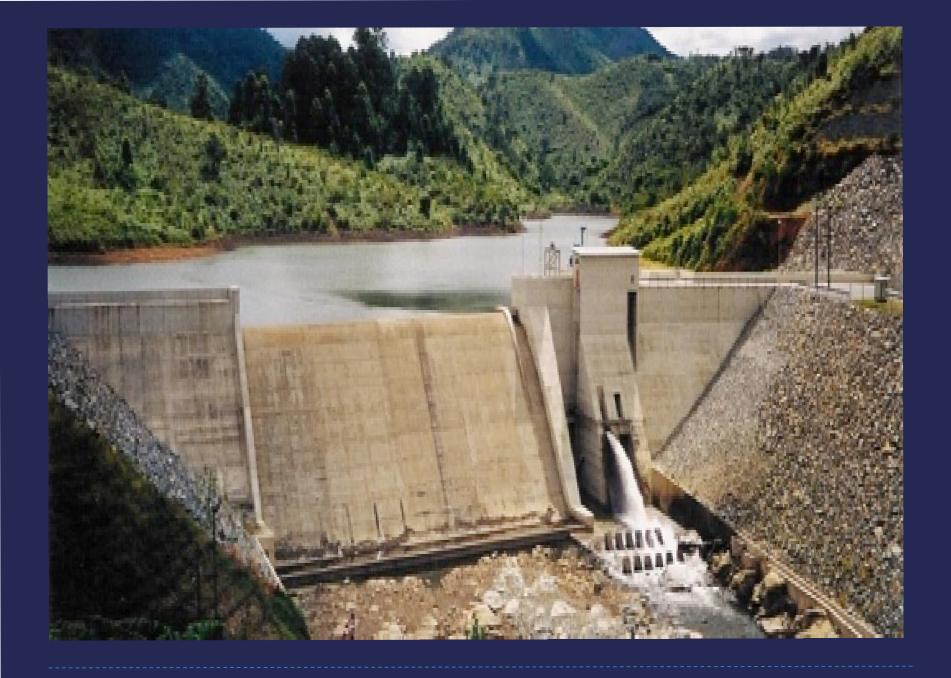
 Operations Policy & Country Services

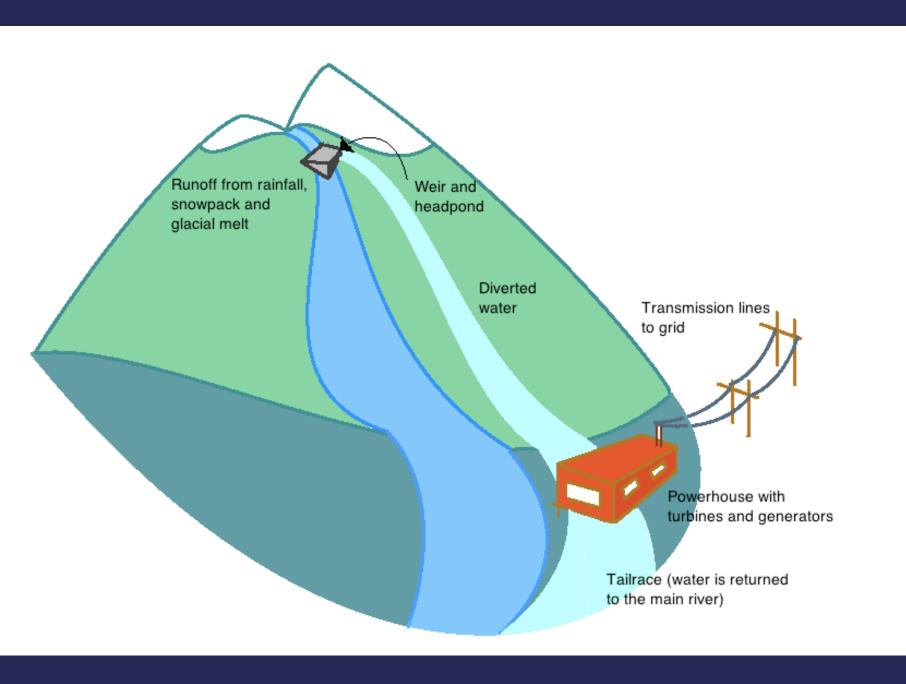
- · Coherent and systematic
- Clearer requirements and definitions improve implementation and accountability
- Clear distinction between vision, policy and guidance
- Broader scope of protections, incl. non-discrimination principle



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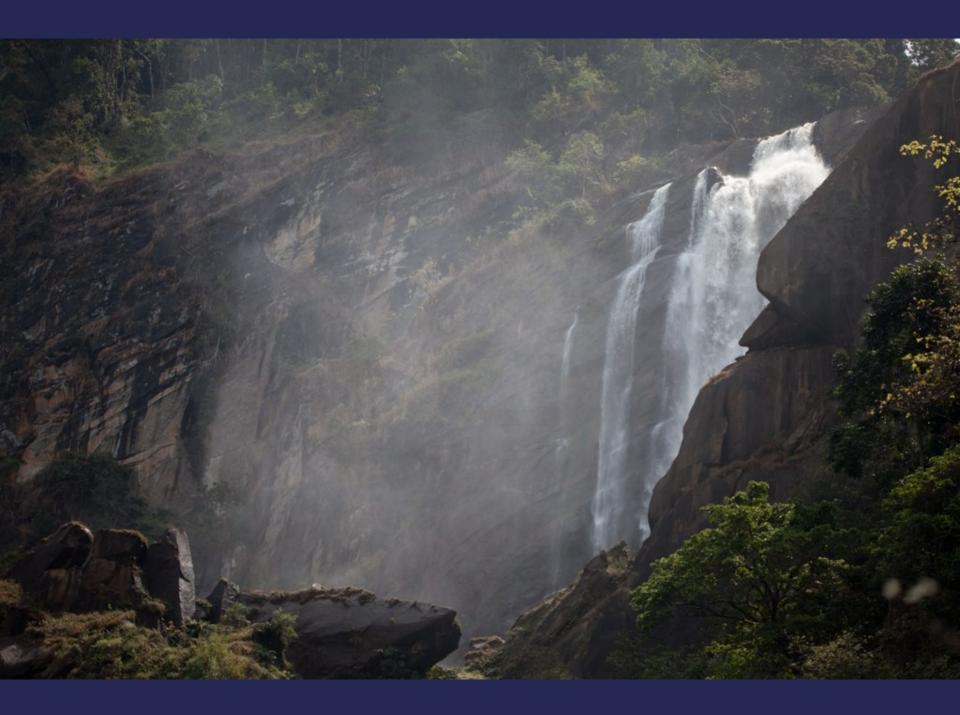
Google Earth





Environmental Aspects

4.62 The Lower Kihansi hydroelectric scheme is a Category A project for Environmental Assessment (EA). Consultants, on behalf of the government and TANESCO, prepared the EA in stages between 1989 and 1992. Concerned departments of the Government and TANESCO were involved, and extensive discussions with representatives of various interest groups have taken place in Tanzania. The final EA report, dated February 28, 1992, is available for review at TANESCO's headquarters in Dar es Salaam. Annex 4.10 gives a summary of this report. Most importantly, the Lower Kihansi dam will inundate 30 hectares and create a pondage of 1.4 million cubic meters. Roughly 50 percent of the affected area is agricultural land, and the remaining 50 percent is second-growth natural forest. The project will require the removal of two dwellings, which are occupied temporarily. The run-of-river project is not expected to have a serious downstream impact on wildlife or fisheries. The expected effects on flora and fauna should be minimal and temporary. The scheme will not adversely affect water quality, although an









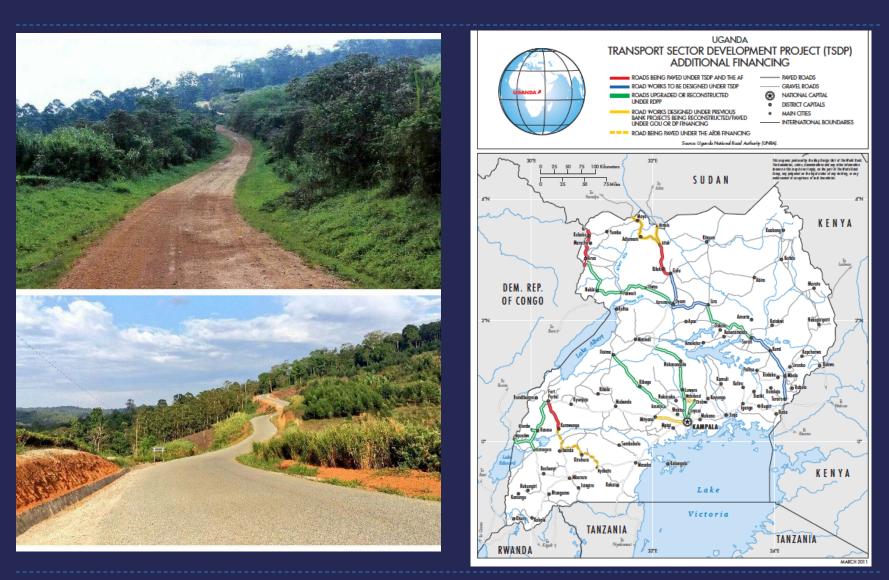
Some Reflections

Risk versus reward: When to say no

Evolving Risks: Dynamic nature of projects

Mitigation as Development: Opportunities as Reaction

Transport Sector Development Project (TDSP)



Video: https://youtu.be/YjhwjsHLgbY

Some Questions

Did it make sense to cancel the project? Are there any better alternatives?

Where do responsibilities of the World Bank begin and end?

Violence against women and child labor are common in Uganda. Does that make any difference?



Thank you

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