

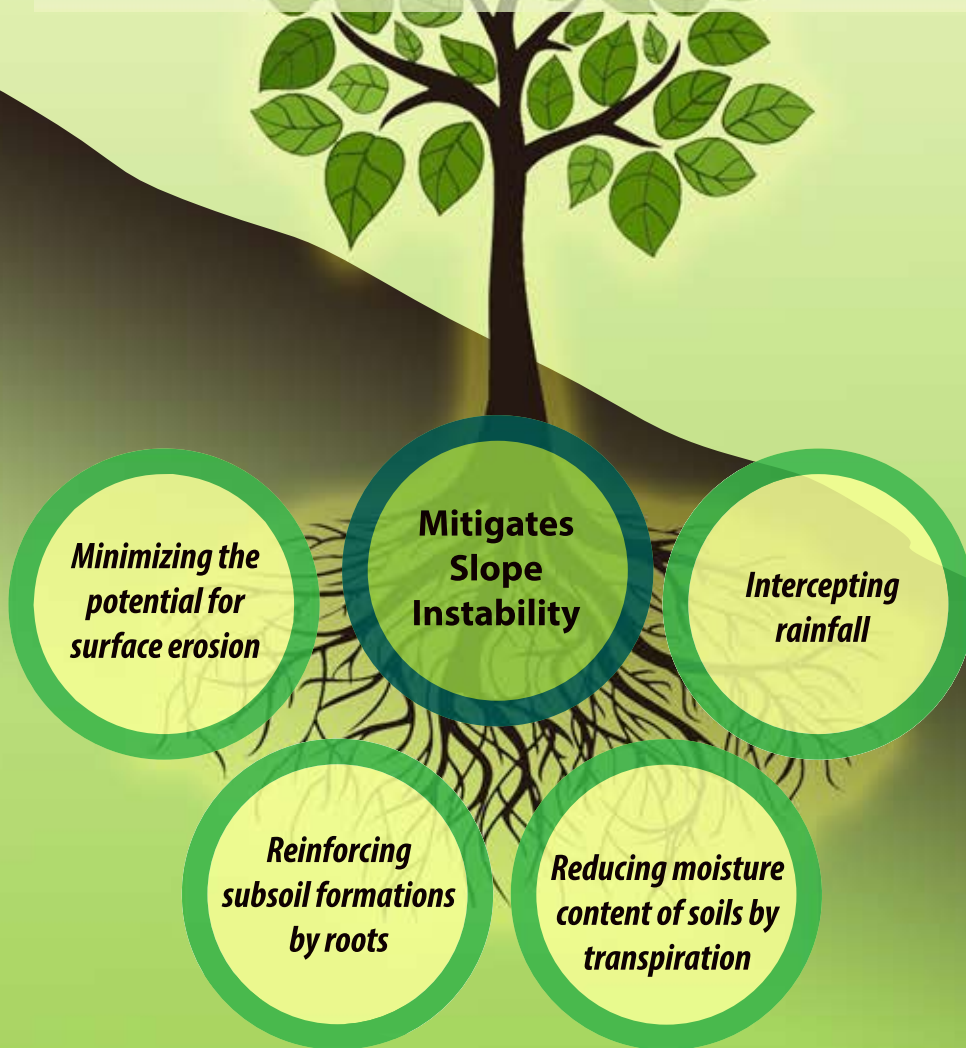
Nature-based Solutions (NbS) for Landslide Risk Management

Supports

UN Decade on Ecosystem Restoration (2021-2030)

"Nature-based Solutions (NbS)" is a collective term for innovative approaches to solve different types of societal and environmental challenges based on natural processes and ecosystems

(Ruangan, L., et al. (2020). Nat. Hazards Earth Syst. Sci., 20, 243-270. doi: 10.5194/nhess-20-243-2020)



Our Mission:

Raising awareness and extending the knowledge on the role of nature-based and hybrid (combination of NbS and conventional engineering measures) solutions for landslide risk management

Our Approach:

- 1 Site selection for implementation of NbS and hybrid solutions
- 2 Development of framework for plant species selection
- 3 Numerical modelling on effect of vegetation on slope stability
- 4 Preparation of implementation and mitigation plan



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Guidance Document
shorturl.at/hinFV



Plant Manual
shorturl.at/tzFU7