

# **10 Years in Nepal**

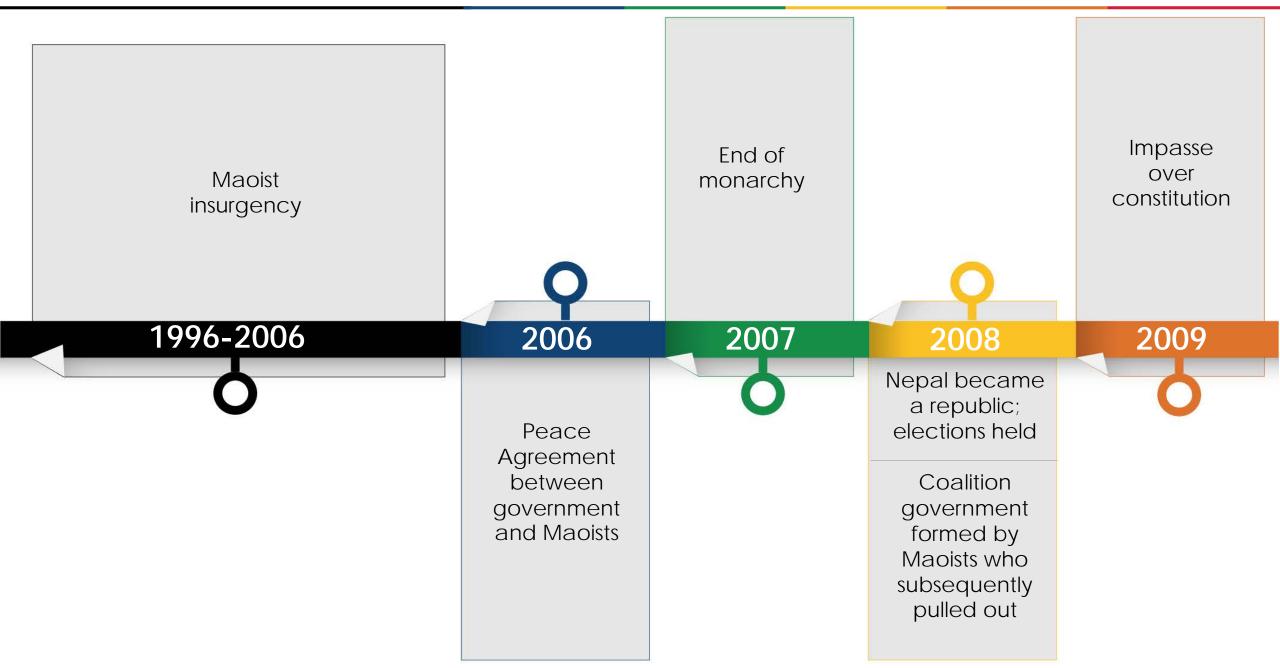
What the Hariyo Ban Program Taught Us about Integrating Community Resilience, Climate Adaptation, and Biodiversity Conservation

Presented by: Judy Oglethorpe, WWF US



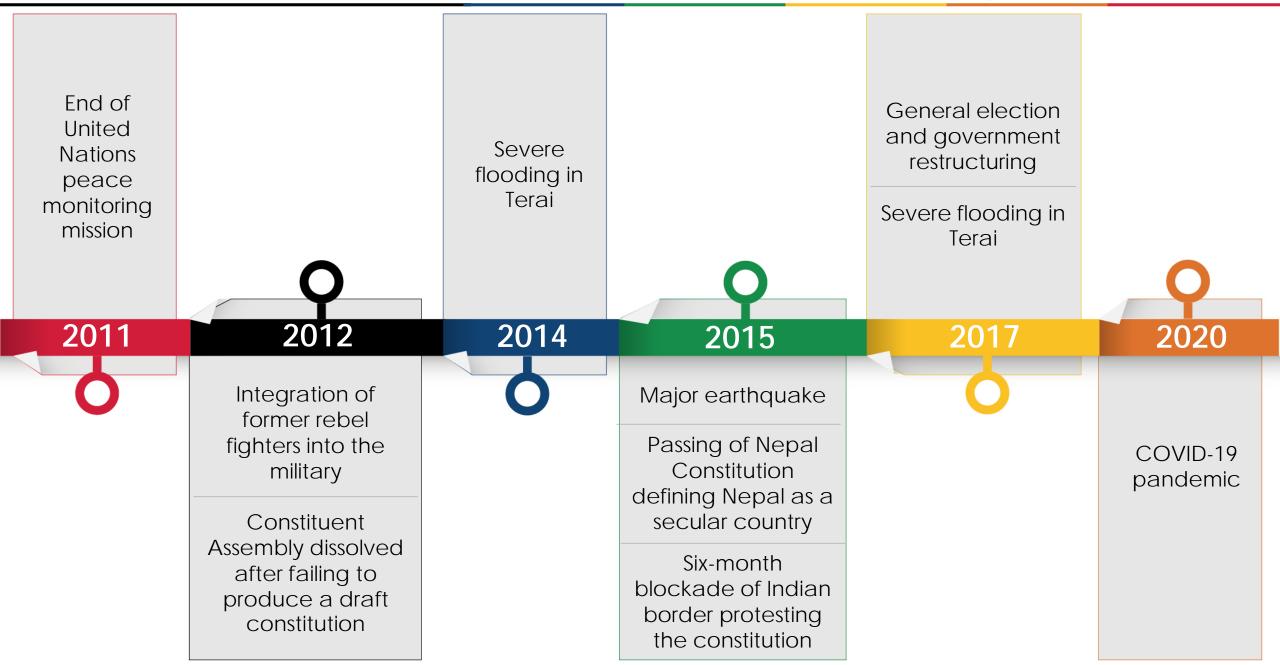
# Timeline of background events in Nepal

## Before Hariyo Ban



# Timeline of background events in Nepal

## Hariyo Ban Lifespan



# Hariyo Ban Program



## Goal

To increase ecological and community resilience in two biodiverse landscapes in Nepal

## Main components

Biodiversity conservation Climate adaptation

**Crosscutting themes** Gender and social inclusion (GESI), governance, and market-based livelihoods

Duration 2011- 2021

# Hariyo Ban Partners



## Consortium

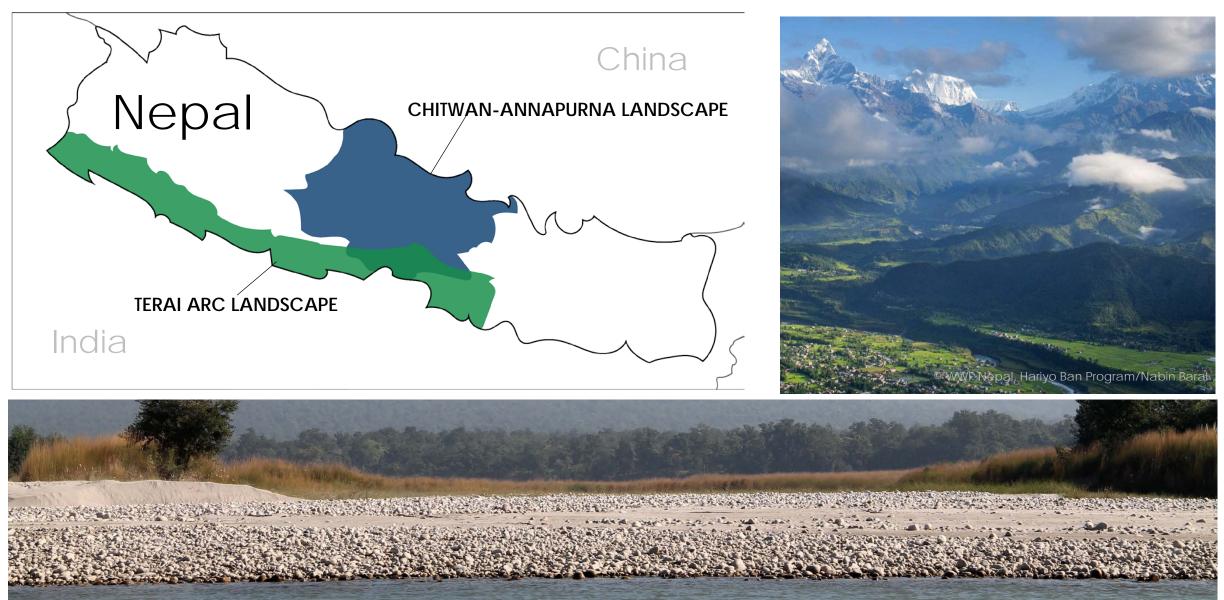
WWF CARE Nepal Federation of Community Forest Users Nepal (FECOFUN) National Trust for Nature Conservation Forestdependent Indigenous peoples and local communities

Government of Nepal National, provincial and local level

USAID

Other NGOs, communitybased organizations, private sector, academia

## Landscapes where Hariyo Ban works



# Protected areas and community forest areas in Nepal

- Nepal has 20 protected areas and 13 buffer zones covering 23% of the country
- 45% of land in Nepal is covered by forest; 38% of this is community forest
- Nepal's community forestry is recognized globally as a successful model of decentralized forest management.
- 22,266 community forest user groups
  FECOFUN is the largest network
- 14 million people (over 50% rural population of Nepal) are engaged in community forest management



# Hariyo Ban theory of change



If stakeholders are better able to conserve and benefit from biodiverse natural resources and adapt to climate change in a manner that diversifies livelihood options, improves gender equality and social inclusion, and promotes good natural resource governance, then people and ecosystems in the target landscapes will be more resilient.

## **Biodiversity conservation**

Conserving biodiversity and ecosystem services by taking a landscape-level approach and tackling biodiversity threats



- Restoring landscape connectivity and ecosystem services
- Combatting wildlife crime
- Reducing human-wildlife conflict

Karine Aigner/WWF-US

## Tiger numbers increased from

198 to 235

between 2013 and 2018 (close to Nepal's internationally declared target for doubling tiger numbers)

## Livelihood support

Improving the livelihoods of poor and vulnerable forest-dependent people in key parts of the landscapes

- Promoting market-based enterprises through natural resources, agriculture and ecotourism
- Providing skills training to increase employment opportunities for forest-dependent youth



4.9 million tons of carbon emissions reduced/sequestered and 173,860 people

benefited from alternative energy in phase 1

#### Climate change mitigation

Supported national REDD+ readiness and tackled drivers of deforestation/ forest degradation in the first phase



- Supported government to formulate REDD+ policies and strategies
- Built capacity for forest inventory and greenhouse gas monitoring
- Tackled drivers of deforestation and forest degradation
- Piloted payments for ecosystem services schemes

#### Climate change adaptation

Identifying climate risks to people and nature, and building stakeholder capacity for adaptation



- Supporting government to mainstream climate adaptation into planning processes
   Supporting communities to adapt to climate change
   Introduced
- Introduced differential climate impact analysis and response to help the most vulnerable people
- Promoting disaster risk reduction and management to reduce climate risks to people and ecosystems

Climate change resilience improved for 288,499 people in phase I and 120,266 people in phase II

#### Governance

Improving internal governance of natural resource management (NRM) groups, and facilitating links with local government

- Strengthening institutional capacity of natural resource user groups
- Helping user groups to leverage and mobilize resources
- Building technical capacity of user groups for local solutions to conservation and adaptation
- Strengthening policy and enabling environment

Natural resource management groups leveraged approximately

# US\$1,304,280

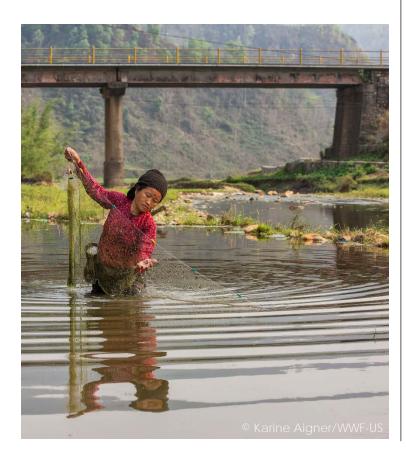
for conservation, adaptation and management



# Hariyo Ban approach

## **GESI**

Ensuring participation of women and marginalized groups in decision-making and equitable sharing of benefits from natural resources



- Improving **GESI policies**, standards and governance at multiple levels
- Increasing leadership by women, youth and marginalized people
- Promoting more equitable access and benefit sharing in natural resource management

# 91 groups developed internal GESL policies and 117 GESI subcommittees

were formed in natural resource management groups to deal with gender-based violence issues and FECOFUN plans to scale this up to all 77 districts in Nepal © CARE Nepal / Sudin S. Bajracharya

# Hariyo Ban: responding to changes and opportunities

- Working at all levels with new federal government for better enabling environment, scaling up and sustainability
- -• Responding to policy opportunities: e.g. formal establishment of Chitwan-Annapurna Landscape
- Providing relief and promoting green recovery and reconstruction after disasters like the 2015 earthquake
- -• Adapting way of working during COVID-19 pandemic and supporting partners



# Hariyo Ban: factors contributing to program's success



- -• **Composition** of the program's consortium
- -• Close working relationship with government and other partners
- -• Existing community-based natural resource management organizations and their networks
- -• Synergies across components
- Landscape approach
- -• **Opportunity** to contribute to enabling policy environment
- -• Acceptance by local governments of existing adaptation and integrated watershed management plans
- Small grants program
- -• Leveraging resources from government, community organizations and private entrepreneurs
- Length of program (10 years) and Nepal's longer-term experience of landscape level work

# Hariyo Ban: some lessons learned



- -• Generate adequate knowledge before working in the field
- -• Ensure strong focus in critical parts of the landscapes rather than being spread too thinly
- -• Adopt river basin approach in landscape conservation with greater focus on water
- -• Involve private sector early on when developing livelihood/enterprise models
- -• Collect enough baseline data in order to quantify results and demonstrate scale of achievements

We would like to acknowledge the commitment of many people who made the Hariyo Ban Program possible including the consortium partners; core program team; Government of Nepal; USAID; Indigenous peoples, communities and community-based organizations; other civil society partners; private sector partners and academic institutions

<u> http://www.wwfnepal.org/hariyobanprogram/</u>



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