

WWF NEPAL ANNUAL REPORT

© WWF 2016

All rights reserved.

Any reproduction of this publication in full or in part must mention the title and credit WWF.

Published by:

WWF Nepal

PO Box: 7660

Baluwatar, Kathmandu, Nepal

T: +977 1 4434820, F: +977 1 4438458

info@wwfnepal.org, www.wwfnepal.org

Cover photo: © Ernie Janes/naturepl.com

CONTENTS

ABOUT WWF NEPAL	1
MESSAGE	2
WILDLIFE	5
FORESTS	15
CLIMATE & ENERGY	23
WATER	31
POLICY	39
COMMUNICATIONS & OUTREACH	47
FINANCIAL SUMMARY	55.
REGIONAL PROGRAMS	58
ACKNOWLEDGEMENTS	59







© Robert Van Waarden/WWF

ABOUT E WWF NEPAL

MISSION

WWF NEPAL'S MISSION IS TO STOP THE DEGRADATION OF NEPAL'S NATURAL ENVIRONMENT, AND TO BUILD A FUTURE IN WHICH PEOPLE LIVE IN HARMONY WITH NATURE, BY CONSERVING BIOLOGICAL DIVERSITY, ENSURING SUSTAINABLE USE OF RENEWABLE RESOURCES, REDUCING POLLUTION AND WASTEFUL CONSUMPTION, AND ADDRESSING SUSTAINABLE LIVELIHOODS.

Since 1961, WWF has worked to conserve nature and ecological processes through a combination of actions on the ground, national and international advocacy work to establish appropriate policies, and international campaigns to highlight and demonstrate solutions to crucial environmental problems.

WWF started working in Nepal from 1967 when it launched a rhino conservation program in Chitwan. To keep up with the evolving face of conservation and the environmental movement, WWF's focus evolved from its localized efforts in conservation of single species in the 1960s/1970s, integrated conservation and development approach in the 1980s, to a new horizon of landscape level conservation encompassing national, regional and global scales of complexity in the early 2000s.

WWF's work in Nepal is focused in the Terai Arc Landscape (TAL) and Sacred Himalayan Landscape (SHL), including Koshi River Basin, and Chiwan-Annapurna Landscape (CHAL) under the USAID-funded Hariyo Ban Program. It is centered on four thematic goals – forests, wildlife, water and climate & energy – and two drivers – finance and governance. The effective delivery of conservation results under the above four thematic areas are supported by crosscutting programs on policy and advocacy, curbing illegal wildlife trade, sustainable livelihoods, and communications.

In Nepal, WWF works closely with the Ministry of Forests and Soil Conservation through the Department of National Parks and Wildlife Conservation and Department of Forests, Ministry of Population and Environment, Ministry of Agricultural Development, Ministry of Land Reform and Management, Water and Energy Commission Secretariat and National Trust for Nature Conservation. Besides the national priority areas, WWF Nepal also works in conservation issues of regional and trans-boundary importance.

VISION

WWF Nepal envisions a prosperous Nepal with a society possessing an ethic of stewardship and responsibility towards nature.

By 2050 Nepal will have:

- Conserved biodiversity and the natural processes that sustain it in the Global 200 Ecoregions within Nepal
- Established social and economic development patterns that assure the sustainable and equitable provision of natural goods and services, improving livelihoods and quality of life for current and future generations
- Eliminated or mitigated critical threats to species, habitats, and ecological processes that derive from climate change, over exploitation of resources, unsustainable consumption, and pollution

1

MESSAGE FROM THE COUNTRY REPRESENTATIVE



© WWF Nepal

We cannot look forward without looking back.

The past fiscal year marks a decade since WWF Nepal embarked on its journey onward under a new leadership, heavy with the loss of our conservation stalwarts from the tragic helicopter accident of 23 September 2006. This was also the time when Nepal was just coming out of the Maoist insurgency, which had fueled insecurity for the nation and years of conservation effort.

But onward we went. And in these changing times, if there was one constant that the WWF Nepal Program held on to, it was hope – hope and a spirit that will not allow us to give up on what we started.

We close a decade with the past fiscal year, which has further helped us build on our conservation promise. We are working towards creating a second viable population of rhinos in the western complex of the Terai Arc Landscape through a successful resumption of rhino translocations from Chitwan National Park. We were successful in celebrating two consecutive years of zero poaching of rhinos for the first time in Nepal, and probably in the world. Nepal's forest cover has increased by 5%; successful forest restoration and protection programs, including the country's far-reaching community forestry program, are the primary reasons behind this conservation impact with over 3,600ha of additional forests handed over to local communities in the last fiscal year alone. The government endorsement of the new landscape level strategies for the Terai Arc Landscape and Chitwan-Annapurna Landscape builds on our conservation ambition and will provide new impetus to conservation over the next ten-year period, while its commitment to ratify the Paris Agreement will help pave the roadmap for Nepal's to further engage to build adaptive capacities of communities and ecosystems and enhance low carbon development. And we continued our work with the local communities, building resilience to the impacts of climate change while improving access to water resources, and strengthening capacity in natural resource management and undertaking conservation research while helping establish sustainable communities for conservation.

The coming fiscal year marks the start of our new strategic direction to guide our goals for the next five years with our key focus on building the WWF Nepal program as a centre of excellence and a sustainable office all made possible through the power of partnerships. I thank the government of Nepal for considering us a trusted partner in conservation, and deeply acknowledge the support from the WWF Network, local communities and conservation partners.

Here's to hope and our indefatigable conservation spirit!

Maurudhas

Anil Manandhar

Country Representative























and motivating community ownership in conservation in the

backdrop of this challenge.



FORESTS











© Simon de Trey-White/WWF-UK

an innovative approach to motivate community stewardship in conservation. This approach uses a package of interventions that rests on three pillars of sustainability: environmental, economic and social. In Thulo Syafru, a baseline survey was completed to serve as a basis to measure future results. Community level interventions were also initiated in the areas of sustainable forest and grassland management, alternate energy, micro-credit mechanisms for livelihoods activities,

and health and sanitation. The Sustainable Communities Initiative was initiated from Amaltari in the buffer zone of Chitwan National Park in 2014.

Park in 2



troughs used by local households for feeding livestock. Three zero

grazing zones have been declared in TAL till date as a major initiative to build community support for responsible grazing practices.

© WWF Nepal/Akash Shrestha



CLIMATE & ENERGY





© WWF Nepal

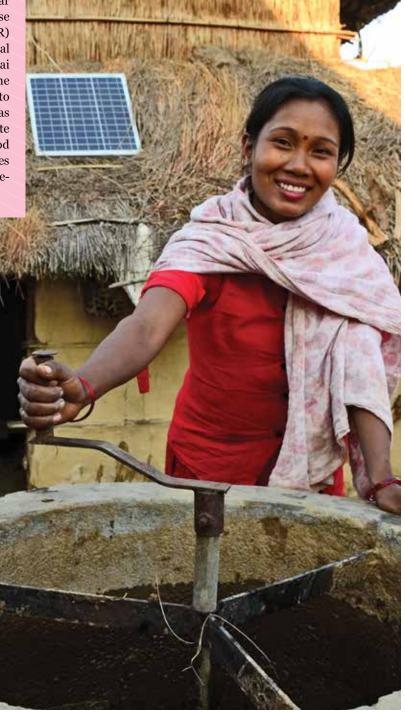
BUILDING COMMUNITY RESILIENCE TO CLIMATE CHANGE

Climate adaptation interventions were supported through the formulation and implementation of Community Adaptation Plans of Action (CAPA) in vulnerable sites and Local Adaptation Plan for Action (LAPA) at the Village Development Committee level. An estimated 3,500 households benefitted from key adaptation interventions comprising of farmers' schools, off-season cash crop farming, small irrigation support, construction of conservation ponds and water source protection to improve water availability for household use and irrigation. Plantations, check dams and bioengineering for slope stabilization around vulnerable sites further helped protect forests and agricultural lands from inundation, landslides and river-bank cutting.



ALTERNATE ENERGY PROMOTION

A total of 2,500 biogas units were installed during this fiscal year contributing to the target of 20,000 units under the second phase of the Gold Standard Biogas Verification Emission Reduction (VER) Project (2013-2020) with 8,750 installed since its start. WWF Nepal completed its first Gold Standard Biogas VER project in the Terai Arc Landscape in 2015. The first vantage of carbon credits from the first phase generated €2 million. This is being channeled back to the local communities for building additional biogas units as well as funding community development programs. Biogas as an alternate energy source is helping replace household demand for firewood particularly in the Terai. This is reducing pressure on forest resources and contributing to the health of local communities through a smokefree and cleaner energy alternative.



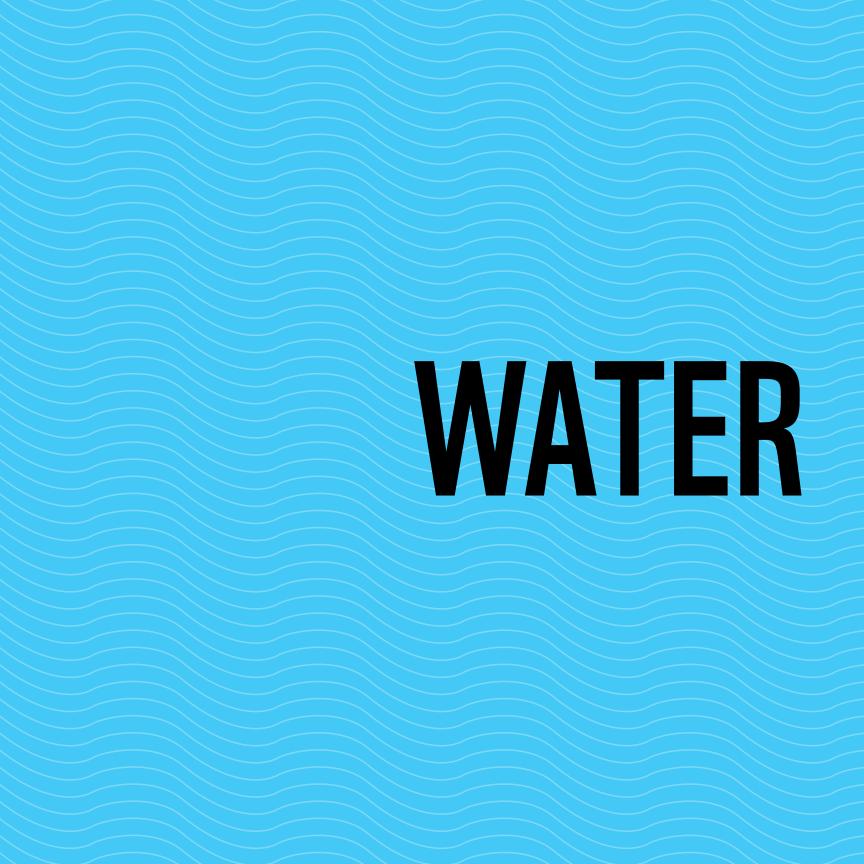
© WWF Nepal





Gandaki/Narayani river system.



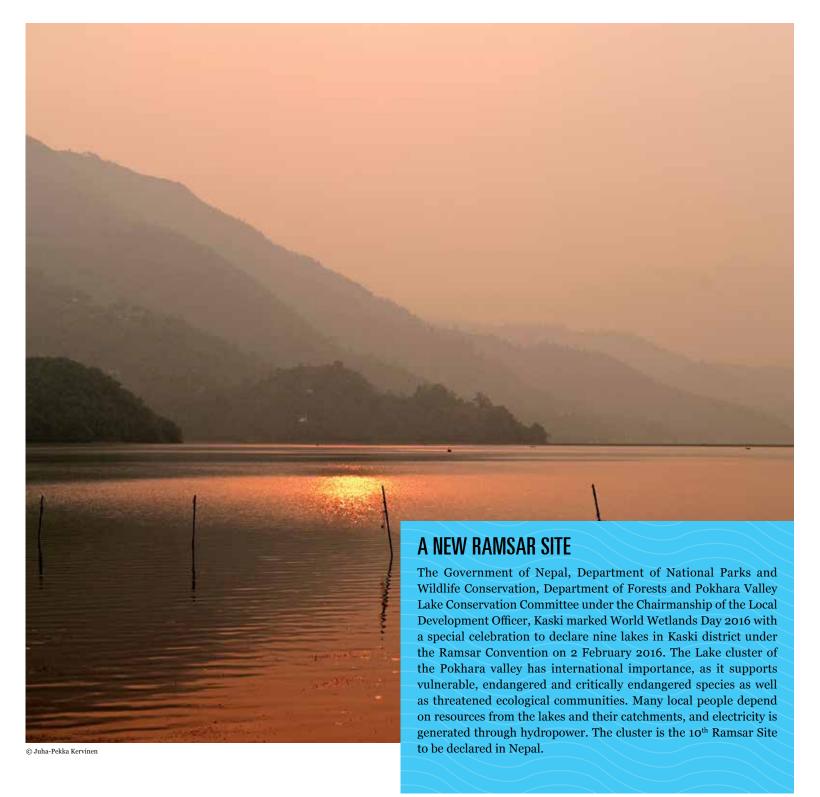








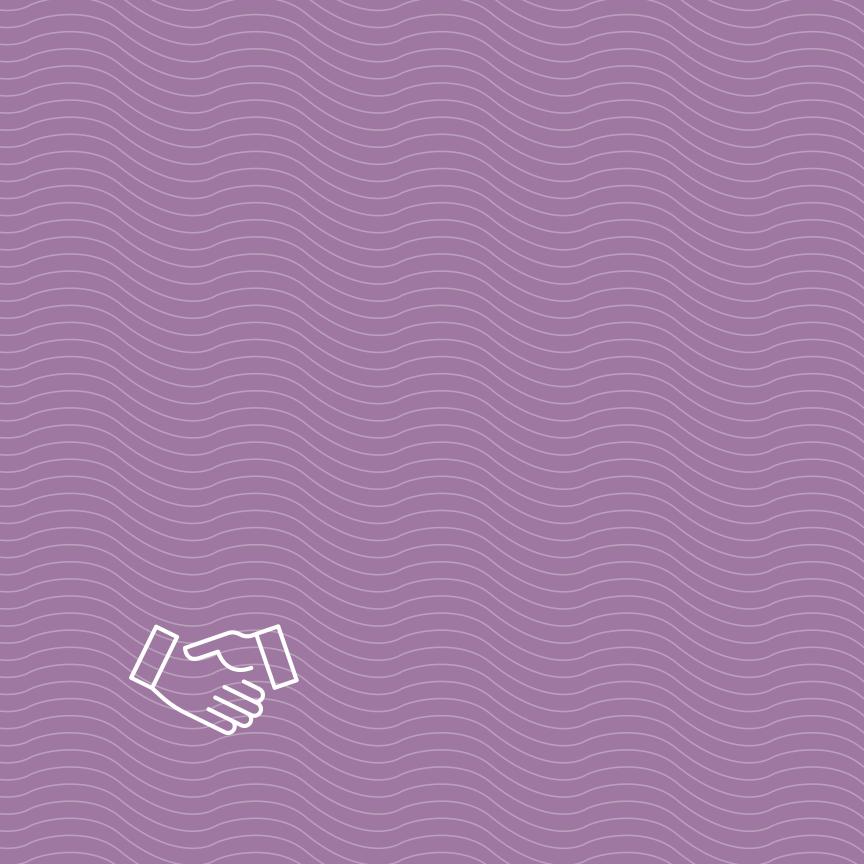




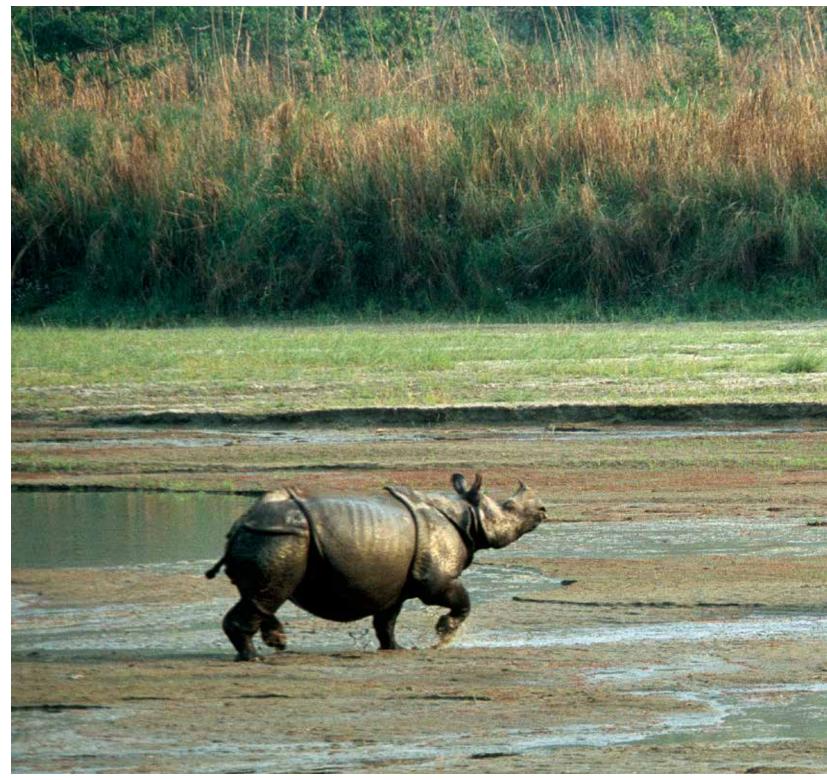


catchment, which could become a sustainable source of financing

for Phewa Lake conservation.

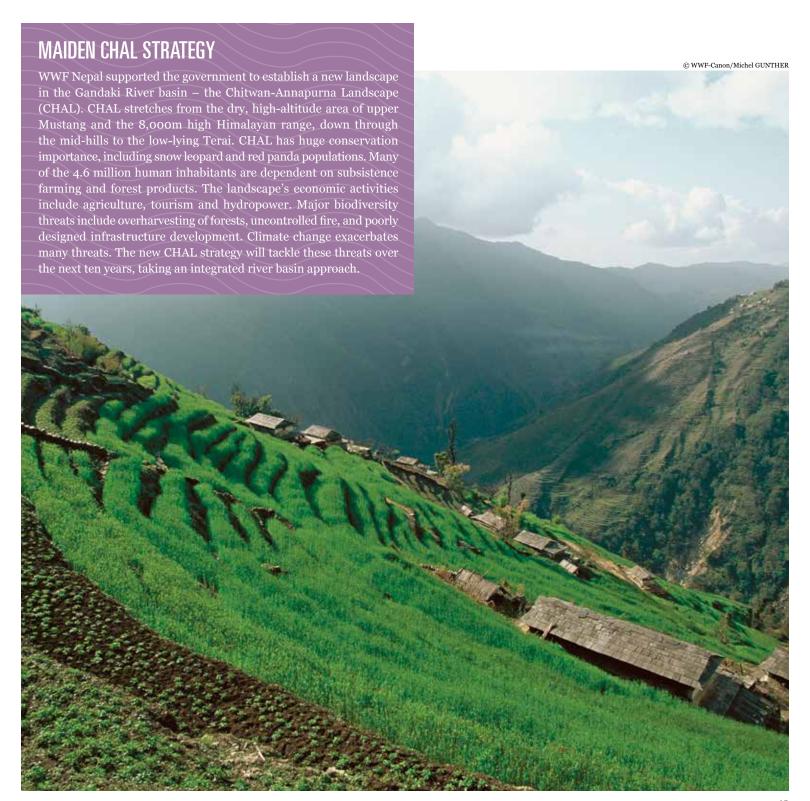


















COMMUNICATIONS & OUTREACH







of the mountains.

inseparable ties that binds the fate of humans with that of the ghost



© WWF Nepal

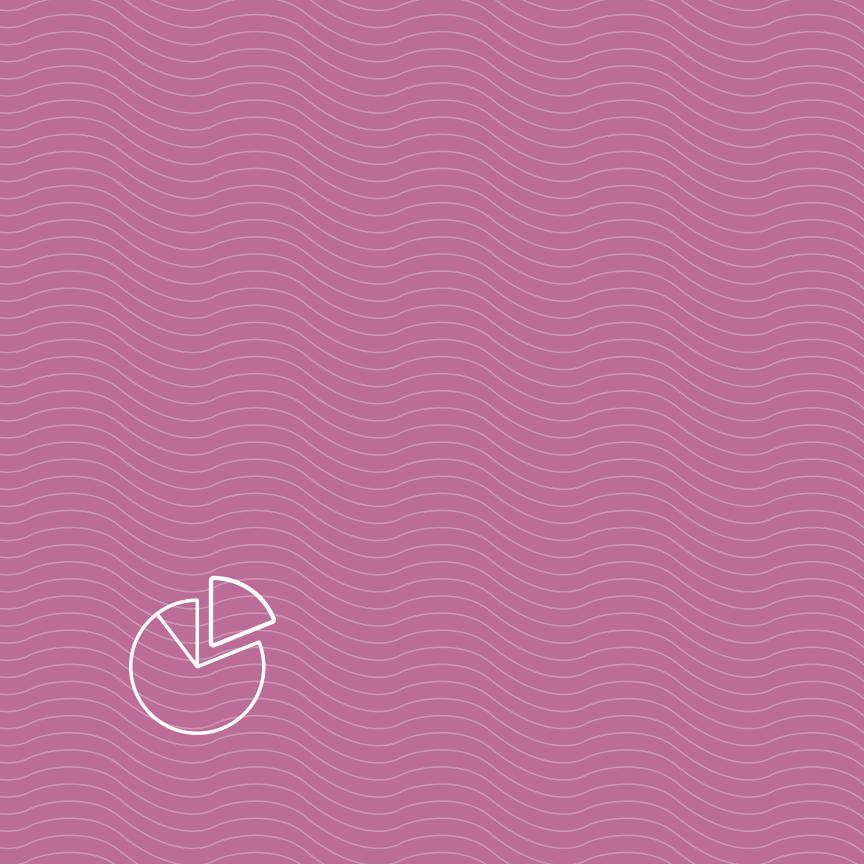
a unified act to shine a light on climate action through this year's Earth Hour celebrations. Supporters in Nepal also shared their commitment to the planet by donating their Facebook feeds and social media profile pictures to Earth Hour to inspire their friends and communities to join the movement.

GLOBAL TIGER DAY

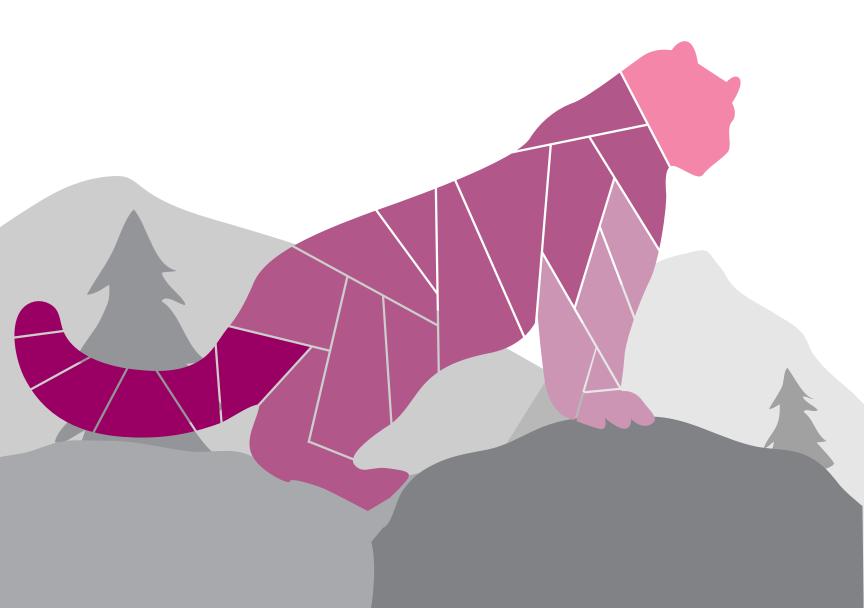
With tigers as the muse and Global Tiger Day a platform, WWF Nepal's The Generation Green campaign brought together more than 1,000 young minds through a variety of events to bring out their interpretations of tigers and their protection. In the lead up to 29 July, youth participated in four different events centered on tigers. These included an inter-college debating league and art challenge, a creative writing contest, and a social media-driven creative slogan challenge. On Global Tiger Day, an open mic event was organized to add to the celebrations giving the young participants a three-minute window to perform for tigers. From beatboxing to contemporary dance, a special song penned for tigers and a magic show dedicated to the iconic species, the creativity of Nepal's youth soared with their roar...all for the sake of the endangered tiger.







EINANCIALS 2015–16 Administrative Expenditure Terai Arc Landscape Program Other Priority Programs Sacred Himalayan Landscape Program



FINANCIAL OVERVIEW FY 2011/12 - 2015/16

Financial Year	2011-12	2012-13	2013-14	2014-15	2015-16
Terai Arc Landscape Program	106,996,711	156,548,072	129,133,909	145,478,981	186,522,386
2 Sacred Himalayan Landscape Program	75,813,866	104,587,917	122,259,127	81,658,331	107,452,235
3 Other Priority Programs	282,256,987	441,150,941	659,155,467	897,425,878	891,225,190
4 Administrative Expenditure	16,689,465	17,129,622	8,540,378	7,633,621	13,092,348
Total Expenditure [1+2+3+4]	481,757,028	719,416,551	919,088,881	1,132,196,812	1,198,292,159

WWF's fiscal year ends on 30th June Figures in NRs

REGIONAL PROGRAMS

LIVING HIMALAYAS INITIATIVE

WWF's work in Nepal is part of Living Himalayas – WWF's global initiative, which aims to bring the three governments of Bhutan, India and Nepal together to effectively manage and conserve the natural resources in the face of climate change for the sake of their unique people, their exceptional wildlife and their breath-taking environment. Combining connectivity and regional solutions, the initiative views the eco-region as a single unit and not a series of fragmented landscapes in separate countries. Wildlife trade, landscape management and development issues will be treated regionally, bringing people, government and industry together in the three countries and developing plans that straddle borders and landscapes.

TIGERS ALIVE INITIATIVE

The tiger is iconic of Asia's natural heritage and ecological integrity, and has wide cultural esteem. Unfortunately, due to extensive habitat loss and intensive poaching for their body parts, tiger populations across the range have shrunk alarmingly over the past five decades. Today tigers occupy a mere 7% of their historic range. WWF, recognizing that a wider paradigm shift is required if Asia's top predator is to survive the next decade and beyond, is working to protect the tiger through its ambitious network-wide Tigers Alive Initiative (TAI). The TAI team proposes a bold plan to galvanize political will and take action to double the number of wild tigers by the year 2022, focusing on 13 tiger landscapes in the 13 tiger range countries. The Government of Nepal has shown exceptional commitment to TX2 and is working with WWF Nepal and its conservation partners to achieve the same.

ASIAN RHINO AND ELEPHANT ACTION STRATEGY

Asian elephants and all four Asian rhino species are amongst the most endangered large mammals in the world and their numbers are falling at some of the critical biodiversity sites. WWF is doing its best to halt this trend and initiated a suite of conservation activities for these important species under a comprehensive program called AREAS (Asian Rhino and Elephant Action Strategy) and based the regional HQ in WWF Nepal Program since the year 2000. The overall objective is that the WWF AREAS program is instrumental in achieving conservation results through interventions by WWF and interventions of partner organizations (governments, NGOs, and other stakeholders) so that Asian elephant and rhino populations are viable in adequate habitats in 2020. It will do so by enhancing institutional capacity of WWF and partners through technical and policy support to contribute to the survival of viable populations of Asian elephants, greater one-horned, Sumatran and Javan rhinos in the wild. The program will also monitor at the regional level to measure the impact of WWF investments for the conservation of these four species of Asian pachyderms. Nepal aims to establish two viable rhino populations in Chitwan and Western Complexes.

ACKNOWLEDGEMENTS

WWF Nepal acknowledges with gratitude the support received from the following partners, donors and supporters:

- Government of Nepal; National Planning Commission; Ministry of Finance; Ministry of Forests and Soil Conservation; Ministry of Population and Environment; Ministry of Culture, Tourism and Civil Aviation; Ministry of Agricultural Development; Ministry of Land Reform and Management; Ministry of Women, Children and Social Welfare; Department of National Parks and Wildlife Conservation; Department of Forests; Department of Plant Resources; Department of Forest Research and Survey; Department of Soil Conservation and Watershed Management; Water and Energy Commission Secretariat; Department of Hydrology and Meteorology; Nepal Tourism Board; Social Welfare Council; Alternative Energy Promotion Centre; Lumbini Development Trust.
- Ministry for Foreign Affairs of Finland; Embassy of the United States; Embassy of Finland; United States Agency for International Development; German Embassy; Department for International Development; Global Environment Facility; Australian Government/Department of Foreign Affairs and Trade; US Fish and Wildlife Service; Leonardo DiCaprio Foundation; World Bank; MyClimate; The Prince Albert II of Monaco Foundation; The Coca Cola Company; Google Foundation; Whiskas; Ms. Nancy Abraham; Trade Union Solidarity Centre of Finland; KfW Development Bank; International Union for Conservation of Nature; Intrepid Foundation; Hoffman La Roche; Sall Family Foundation.
- WWF US; WWF UK; WWF Finland; WWF International; WWF Netherlands; WWF Australia; WWF Canada; WWF Switzerland; WWF China; WWF Malaysia; WWF Singapore; WWF Austria; WWF Germany; WWF India; WWF Pakistan; WWF Bhutan; TRAFFIC; Asian Rhinos and Elephant Action Strategy; Living Himalayas Initiative; Tigers Alive Initiative.
- International Centre for Integrated Mountain Development; The World Conservation Union Nepal; CARE Nepal; International Water

Management Institute; International Trust for Tiger Conservation.

• National Trust for Nature Conservation; Nepal Army; Nepal Police; Wildlife Conservation Nepal; Federation of Community Forestry Users, Nepal; Society of Hydrology and Meteorology-Nepal; Family Planning Association of Nepal; Dolphin Conservation Society; Environmental Camps for Conservation Awareness; Youth Alliance for Environment; Green Youth Lumbini; Nepal Forum for Environmental Journalists; Society of Environmental Journalists; Clean Energy Nepal; Biogas Sector Partnership Nepal; Tribhuvan University; Kathmandu University; Institute of Forestry; Wildlife Watch Group; Bird Conservation Nepal; National Environmental Coalition of Indigenous Nationalities; Ethnobotanical Society of Nepal; Wildlife Conservation Nepal; National Foundation for the Development of Indigenous Nationalities; Building and Wood Workers' International Nepal Affiliate Committee; Trade Union National Centres: School Environment Conservation Education Network Nepal; Nepal Foresters Association; Nepal Federation of Indigenous Nationalities: Himalayan Grassroots Women's Natural Resource Management Association; Dalit Alliance for Natural Resources, Nepal; Centre for Rural Technology; Community-Based Forestry Supporters' Network, Nepal; Center for Molecular Dynamics.

WWF Nepal would like to express special thanks to: Community Based Organizations; Media; Community Forest Coordination Committees; Community Forest User Groups, Buffer Zone User Groups; Buffer Zone User Committees; Buffer Zone Management Committees; Community-Based Anti-Poaching Units; Eco Clubs; Ghodaghodi Area Conservation and Awareness Forum; Kangchenjunga Conservation Area Management Council and user committees; Integrated Resource Management Committees; Mothers' Groups; Youth Clubs; District Development Committees; District Forest Offices; Village Development Committees; Women Awareness Groups and local communities.



WWF is in over 100 countries, on + 5M

WWF has over 5 million supporters

+5,000

WWF has over 5,000 staff worldwide



5 continents

Why we are here

To stop the degradation of the planet's natural environment and to build a future in which humans live in harmony with nature.

www.wwfnepal.org

© 1986 Panda Symbol WWF-World Wide Fund For Nature (also known as World Wildlife Fund)

WWF Nepal, P. O. Box: 7660, Baluwatar, Kathmandu, Nepal T: +977 1 4434820, F: +977 1 4438458, E: info@wwfnepal.org