

POST KATHMANDU STATUS AND STRATEGY NOTE THAILAND



NATIONAL GOAL

TO REVERSE TRAGECTORY OF TIGER EXTINCTION

It's the national wildlife and national park laws and policy are to conserve endangered and threatened wildlife including tigers and habitat

POTENTIAL TO SUCCEED

Thailand has been working with international organizations to recover tigers in the Western Forest Complex in the last 4 years and the population is showing a positive response.

COUNTRY RELEVANCE TO KATHMANDU RECOMMENDATIONS

OUTSTANDING EFFORTS RELEVANT TO KATHMANDU RECOMMENDATIONS

Rec. # 2 Ensure strict protection of wild tigers and their core breeding areas

- The Western Forest Complex (WEFCOM) has been managed under the strict protection with more than 240 ranger stations and about 2,400 park rangers.**
- In the last 5 years the patrol system in the core area of WEFCOM, Huai Kha Khaeng & Thung Yai Naresuan Wildlife Sanctuaries has been operated under the international system dubbed as “MIST-based Smart patrol system”.**

COUNTRY RELEVANCE TO KATHMANDU RECOMMENDATIONS

OUTSTANDING EFFORTS RELEVANT TO KATHMANDU RECOMMENDATIONS

Rec. # 13 Use innovative science and technology to closely monitor and protect wild tigers and their prey and habitat

- Intensive camera trapping in the sample area of 2,800 sq. km. in WEFCOM for 5 years captured more than 70 tigers with gradual increase of show a gradual increase of tigers.**
- Prey density estimate using Distance Sampling was set in the same sample area of camera trapping and 5 tiger prey species have been estimated for 3 years.**
- Satellite collars have been used for tigers to track how tigers use the habitat.**

COUNTRY RELEVANCE TO KATHMANDU RECOMMENDATIONS

The most relevance recommendations & challenges

Rec # 2 Ensure strict protection

Challenge: How to maintain the protection quality under limitations of resources?

Rec # 6 Make core tiger habitat truly inviolate

Challenge: How to do incentive models & participatory with common awareness for tiger conservation?

Rec # 10: International communities make financial commitment for long-term behavior change.

Challenge: How to strongly build local capacity?

Rec # 12: Capacity development program for better PAs management

Challenge: How to have good performance monitoring?

COUNTRY RELEVANCE TO KATHMANDU RECOMMENDATIONS

The most relevance recommendations & constraints

Rec # 10: Use innovative science and technology to monitor

Challenge: How to raise fund and build local capacity to expand the system?

Rec # 15: Generate collective supports for TRCs from international donors to reverse the decline of wild tigers

Challenge: How to get donors to understand that saving tigers means saving many other things for humans?

On international cooperation

Rec # 8: Enhance Interpol, CITES operations, Asean-WEN

Challenge: How to have a good structure with good performance monitoring for better collaboration?

DISCUSSIONS ON LAW ENFORCEMENT: INFRASTRUCTURE: ECOTOURISM

LAW ENFORCEMENT

Good performance monitoring is needed for adaptive approaches and better collaborations

INFRASTRUCTURE

Thai government does not promote major infrastructure in tiger source sites and landscape

ECOTOURISM

Thai government is considering low-impact ecotourism in tiger source sites but the models are being considered

GAME CHANGING ACTION

MOST IMPORTANT GAME CHANGING ACTIONS

- **Strengthening MIST-based Smart patrol system in tiger sites and landscape**
- **Strengthening wildlife crime units outside tiger sites and landscape**
- **Expanding high standard tiger and their prey monitoring system in all tiger sites**
- **Strengthening awareness on tiger conservation with communities around the tiger sites.**

KEY CONSTRIANTS

- **Not enough financial resources to strengthen, maintain, and expand the smart patrol system and wildlife crime units.**
- **Not enough good people with good capacity to run the effective system.**
- **Not enough attraction for future generations to sustain the effective system.**

FUNDING GAP

To run Huai Kha Kheang-Thung Yai Wildlife Sanctuaries to be a long-term tiger source site to recover tigers in WEFCOM landscape with high standard interventions and monitoring

TOTAL BUDGET NEED

US\$ 6.1 m./ year

Govt. annual budget

US\$ 1.6 m./year

Int'l organizations

US\$ 0.4 m./year

GAP

US\$ 4.1 m/year

INTERNATIONAL SUPPORT NEEDED

- **Fund raising to fulfill the gap**
- **Technical support for improving MIST-based smart patrol system**
- **Technical support for improving tiger and prey monitoring system**
- **Financial & Technical support to establish HKK as a regional tiger conservation center.**

Thank you

