# Proposed Actions (2017~)

## **NEASPEC Secretariat**



## **Key recommendations from NEASPEC Projects**

- Widening and managing international and national corridor
- Joint habitat assessment for controlling human disturbances
- Joint monitoring to assess the whole population dynamics
- Information sharing and coordination for new national tiger and leopards national parks
- Joint assessment of corridors and habitats of Amur leopards in China, Russia and DPRK
- International expert group for unified monitoring methodology
- Database sharing mechanism

# **Key recommendations from NEASPEC Projects**

- Promote information exchange and sharing
- Implement best management practices
- Strengthen local and joint monitoring, including multi-national coordinated population count
- Develop management guidelines for stopover and staging sites
- Capacity building of young scientists and holding international nature school
- Promote public awareness and education
- Strengthen linkages of science with application on site management/ practices

## Strategic Plan 2016-2020

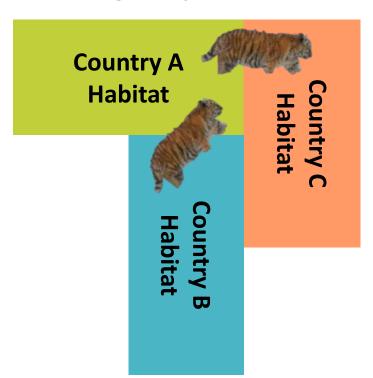
**Objectives:** By 2020, implement joint plans or projects for six target species under the NEASPEC Nature Conservation Strategy with enhanced and strengthened transboundary cooperation among all stakeholders.

#### **Activities:**

- Implement the <u>strategy for habitat conservation and rehabilitation</u> of migratory flagship species
- 2. Strengthen <u>linkages between policy framework and scientific basis</u>, and improve harmonization of data, methods and techniques, to conserve Amur tigers and leopards in transboundary areas
- 3. Strengthen bilateral and multilateral, and multi-level <u>cooperation and capacity</u> with a particular focus on supporting information exchange and joint study among national stakeholders
- 4. Support <u>coordination</u> among major stakeholders to improve existing transboundary ecological corridors and facilitate the establishment of transboundary protected areas
- 5. Promote dialogue and cooperation with **multilateral mechanisms**

# **Connectivity Conservation**

1. Physically- and Ecologically- Connected



2. Ecologically-Connected

**Country A Habitat Country B Habitat Country C Habitat** 

# **Connectivity Conservation**

# Effective in conservation

• For migratory/ species that require large range, also for long-term viability of many others by providing buffer (e.g. in climate uncertainty)

#### **Cost-effective**

- For protecting existing habitats, and restoring degraded landscapes
- e.g. compared to simply enlarging or creating new protected areas

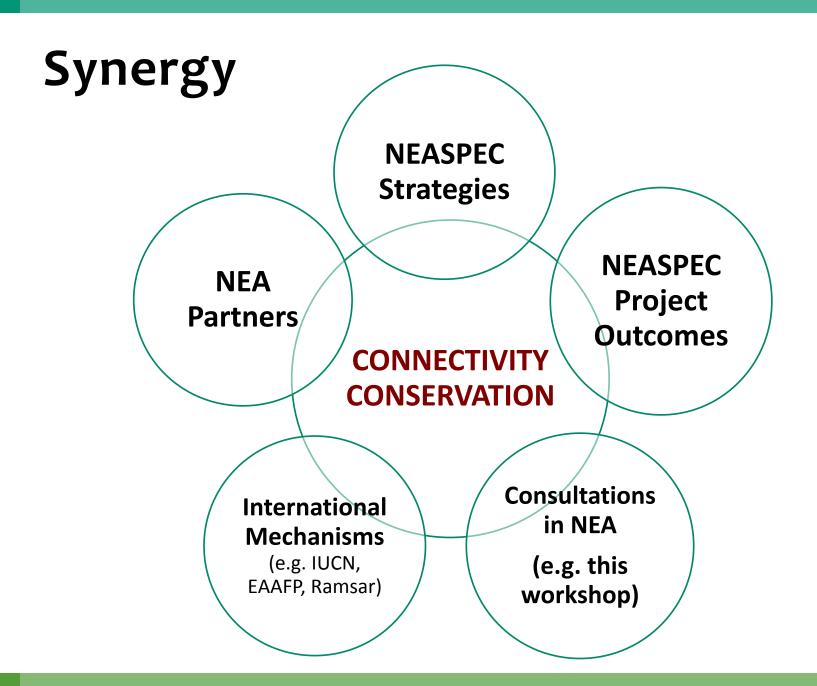
#### Human Benefits

 Long-term initiatives but can also provides short-term benefits when community needs are addressed (managed landuse)

### New way + level of cooperation

 Requires new institutional and inter-sectoral cooperation and agreement, multi-level and multistakeholder support

(IUCN, 2007)





(e.g. physical corridors)



(e.g. movement and interdependence of habitats)



### **Human Connections**

(e.g. knowledge generation and sharing, awareness, joint protection and institutional capacity)



Actions to promote, enhance and sustain

# Human connections: There are many forms of connectivity conservation

Legal Instruments Multi-level (community, local, national, regional)

Technical Support

Community
Conservation
Areas

Voluntary agreements

(e.g. private land)

Collaboration (domestic/international)



# Activities in the context of the connectivity conservation

#### **Activities**

Analytical studies on connectivity conservation (including case studies)

Harmonized monitoring methodologies

Capacity building