

Russia

Mongolia

China

## Daurian Steppe

Governing "Fugitive Resources" Across National Boundaries: Wildlife Migration, Illegal Trade & Habitat Fragmentation



**USAID**  
FROM THE AMERICAN PEOPLE



# SCAPES: Daurian Steppe

Largest intact temperate grassland in the world and one of the last great unspoiled grazing ecosystems



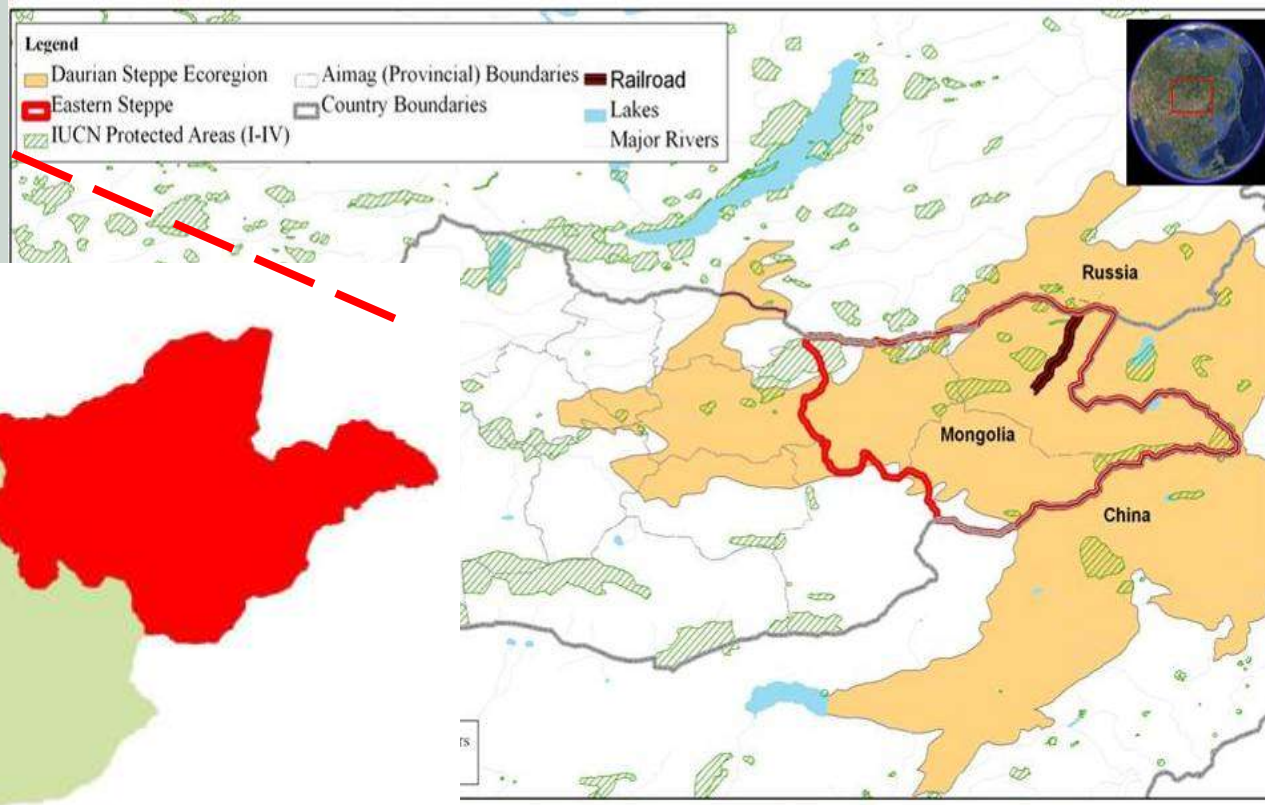


# Mongolian Gazelle (*Procapra gutturosa*)

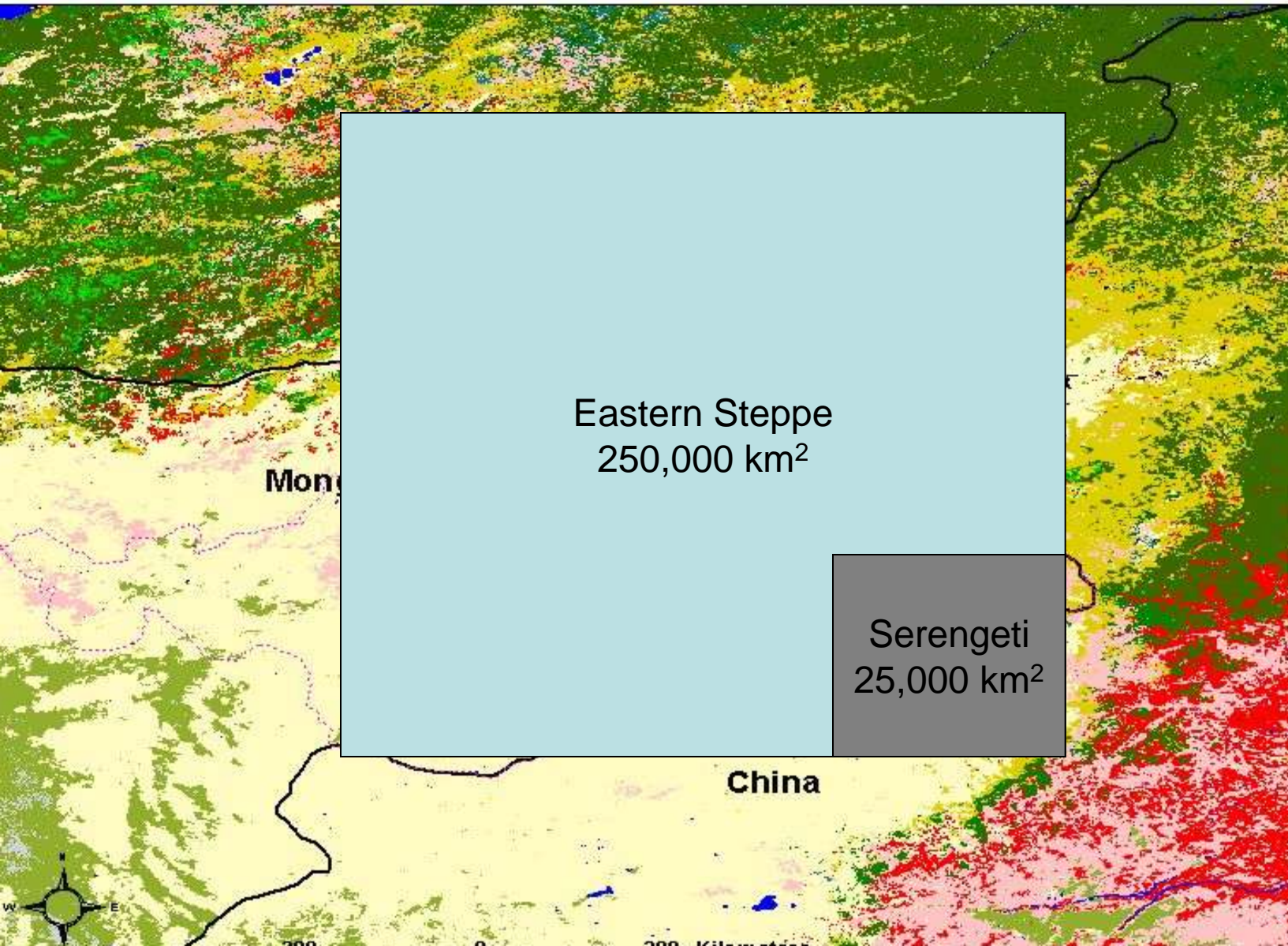


# Daurian Steppe SCAPES

Mongolia's Eastern Steppe is at the heart of the Daurian Steppe grasslands



# LAND COVER CHARACTERIZATION OF THE EASTERN STEPPE REGION



# Diversity of Wildlife Species



Grey Wolf  
(*Canis lupus*)

Full assemblage of  
steppe wildlife



Pallas' Cat  
(*Otocolobus manul*)



# Important Wetlands

Six crane species



White-naped Crane  
(*Grus vipio*)



# Commercial-Scale Hunting & Trade







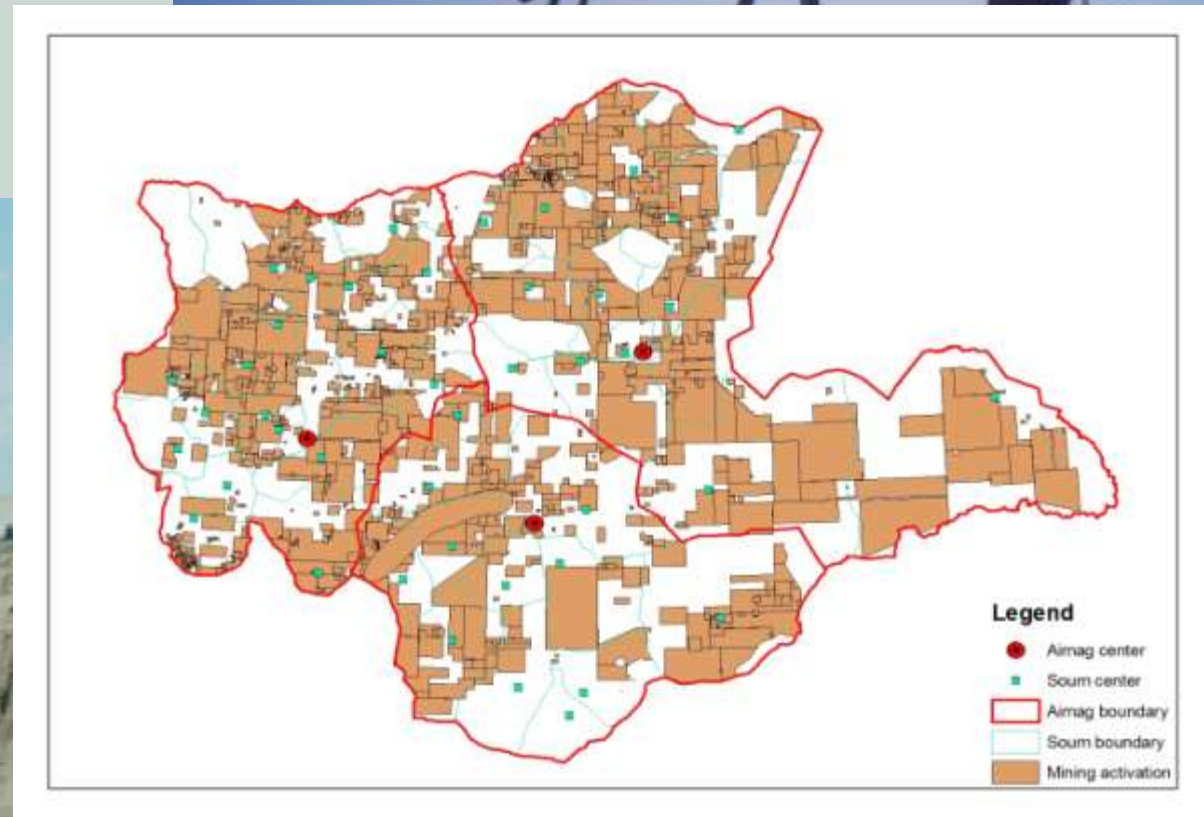
# Rangeland Management & Livestock

- Disease
  - Foot & Mouth
- Grazing Competition
  - Overstocking
- Climate Change
  - Drying of the steppe
- Pasture Degradation



# Habitat Fragmentation

- Extractive industry (oil) & infrastructure development





# Daurian Steppe SCAPES

## Objective 1

Build a transboundary political constituency for collaborative conservation and development planning and implementation





# Daurian Steppe SCAPES



**Objective 2**  
Reinforce and scale up an effective community based model for wildlife and livestock management



# Ecological Sustainability: Approach





# Ecological Sustainability: Success

Building local pride and  
engaging transboundary  
partners through focal  
species



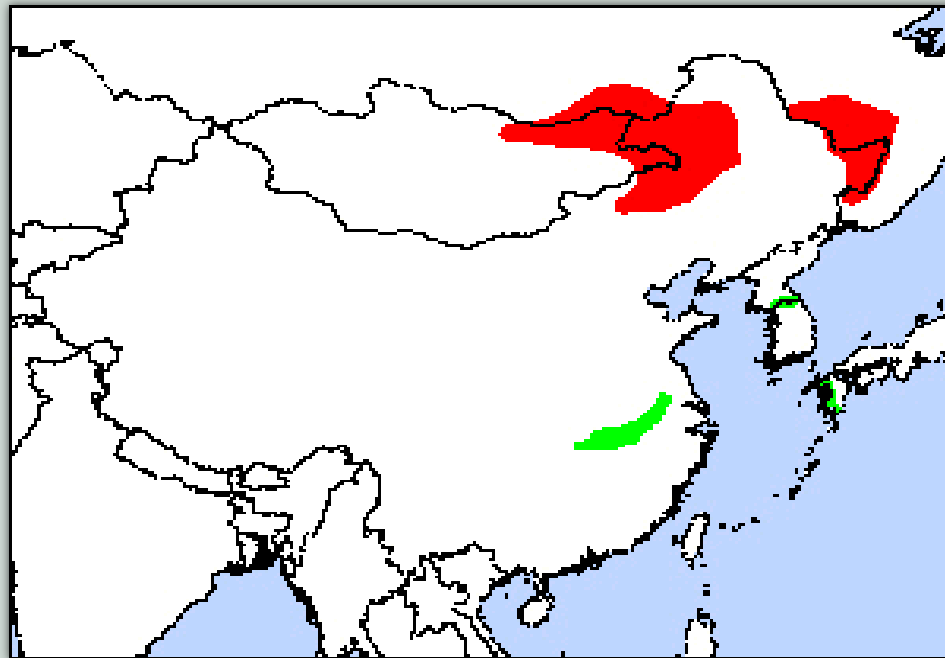
Kirk Olson



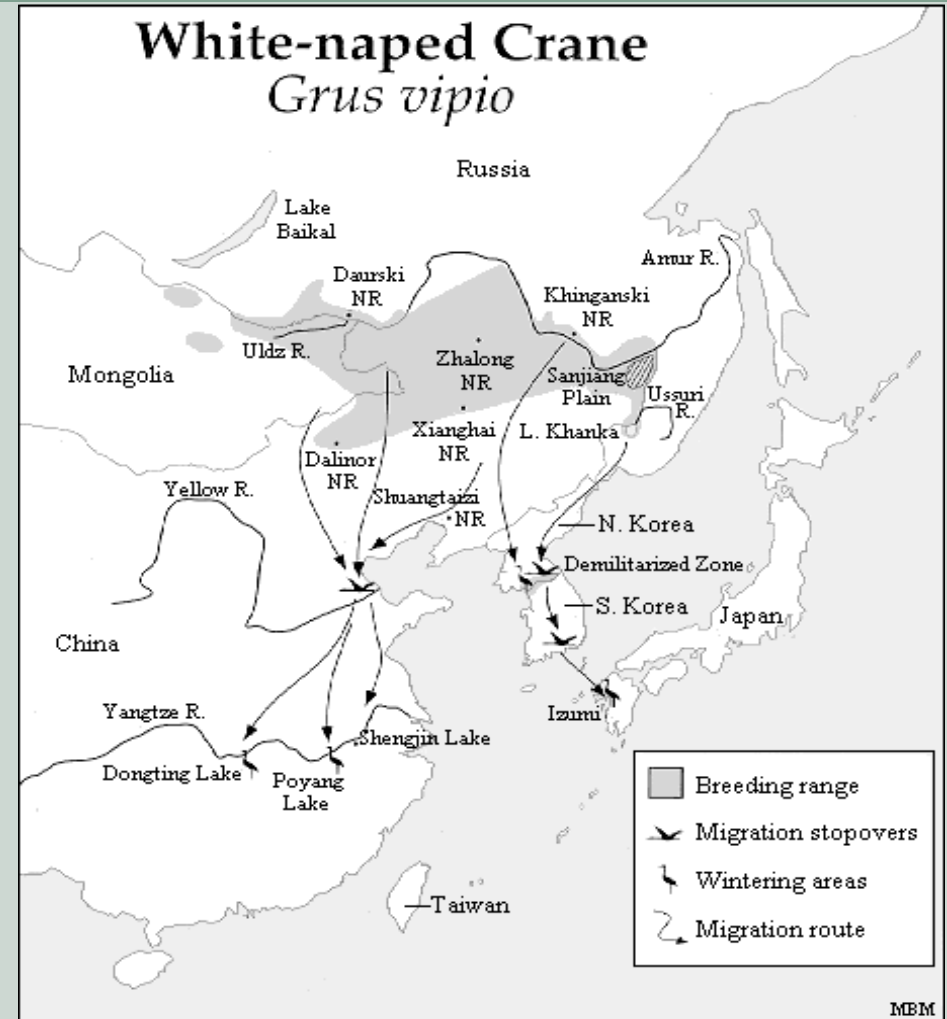


# Ecological Sustainability: Challenges

## Landscape & Scale



Source: Bird Life International



Source: Northern Prairie Wildlife Research Center