

## Kawal Tiger Reserve

*Prelims: Current events of national and international importance | Environment*

### Why in News?

*The National Tiger Conservation Authority (NTCA) has designated the Kawal Tiger Reserve in Telangana as a "priority recipient site" for tiger recovery.*

### Key Highlights

- Kawal currently has **no resident tiger population**.
- It has been categorized under **Stage 1 (Habitat and Prey Recovery)** of the ecological recovery continuum.
- Although the reserve historically supported tigers and periodically receives dispersing individuals from neighboring areas, it lacks a self-sustaining breeding population.

### Ecological Constraints

- **Depressed Prey Base**- Prey density remains low (recorded at 3.9 chital, 4.17 nilgai, and 3.5 wild pigs per sq km).
- **Fragmented Corridors** - Disruption and fragmentation in forest corridors, particularly those connecting to Maharashtra's **Tadoba-Andhari landscape**, hinder natural tiger movement.
- **Strategic Location** - Located in the Godavari basin, Kawal forms a crucial ecological link between the tiger landscapes of Central India and the Eastern Ghats.

### Reintroduction Strategy (Vision 2047)

- Prior to active translocation or reintroduction, the roadmap specifies that habitat quality, prey abundance, corridor connectivity, and anti-poaching measures must be substantially improved.

### Reference

[Times of India | Kawal Tiger Reserve](#)

