

HARIKE

Location: Ferozepur, Tarn Taran and Kapurthala (31°13' N; 75°12' E) **Area:** 4100 ha

Source of Water: River Beas and River Sutlej **Depth:** 0.3-4.5 m

Values and Benefits:

- It supports rare birds like rufous-vented prinia, penduline tit and Jerdon's babbler. Over **1,50,000 winter migratory waterbirds** visits Harike wetland annually.
- Supports the reintroduced population of the critically endangered **gharial**. It is the only habitat in India for the globally endangered **Indus River Dolphin** in India. Supports breeding population of the vulnerable **smooth-coated otter**.
- **Source of drinking water** for people living in and around southern districts of Punjab and parts of Rajasthan.
- **Source of water for agriculture:** supply water to the command areas located in the states of Punjab and Rajasthan.

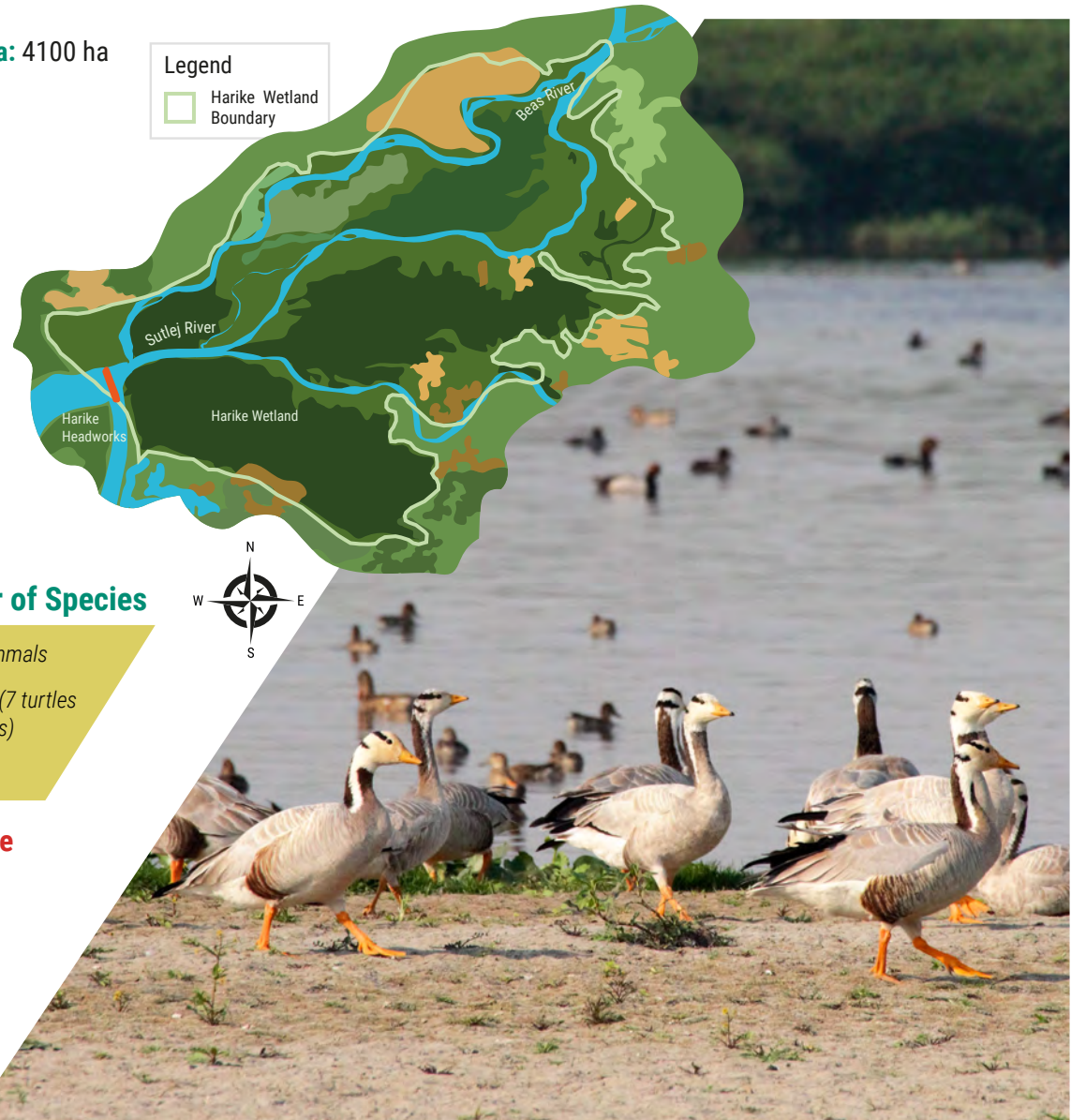
Threats:

- **Pollution** Industrial and domestic effluents.
- **Siltation**
- **Encroachment**
- **Illegal fishing**
- **Fuctuation in water regime and lean season flows**

- **Providing resilience to communities** from extreme events as floods.
- **Groundwater recharge**
- **Acts as a sink for sediments.**
- **Improves water quality**

Biodiversity: Number of Species

24 terrestrial plants **13** mammals
4 aquatic taxa of plants **11** reptiles (7 turtles and 4 snakes)
90 fishes **365** birds



Map not to scale, for representational purpose only.