

KANJLI

Location: Kapurthala (31°25' N; 75°22' E) **Depth:** 3.05 - 7.62m

Area: 183 ha **Source of Water:** River Kali Bein

Values and Benefits:

- Buffering communities from extreme events as floods and storms.
- Serves as a **source of water for irrigation.**
- **Recharges ground water**
- **Recreational site**
- **Acts as a sink for sediments**
- **Cultural and religious values**
River Kali Bein is a holy river and is associated with the 1st Sikh Guru, Guru Nanak Dev.
- **Supports life cycle of fish**
Wallago attu, Xenentodon cancila, Euphyctis cyanophlyctis, Hoplobatrachus tigerinus, Catla catla, Channa marulius, etc.

Biodiversity Value:

90 birds **90** birds
11 taxa of fishes
35 taxa of invertebrates

Threats:

- **Alteration in hydrological regime**
- **Siltation**
- **Land use land cover change**
conversion of forest land and marshes into agricultural land
- **Encroachment**
- **Pollution**
Effluents from industries

Legend

Kanjli Wetland Boundary

