

Indus River Dolphin

Why in News

Recently, Punjab's wildlife preservation wing has batted for conservation of Indus river dolphins and also their natural habitat.

• The Indus river dolphin was declared the State aquatic animal of Punjab in 2019.





Key Points

About:

- Scientific Name: Platanista gangetica minor
- According to a recent study of South Asian river dolphins, Indus and Ganges River dolphins are not one, but two separate species. Currently, they are classified as two subspecies under Platanista gangetica.
- Like other **freshwater dolphins** (such as Ganges river dolphins) , the Indus river dolphin is an important indicator of the health of a river.
- Other dolphins found in Indian waters include: <u>Ganges River Dolphins</u>, <u>Irrawaddy</u>
 <u>dolphins</u>.

Habitat:

 They can only be found in the lower parts of the Indus River in Pakistan and in River Beas, a tributary of the Indus River in Punjab, India.

Threats:

- **Biological Resource Use:** Fishing & harvesting aquatic resources.
- Natural System Modifications: Dams & water management/use.
- Pollution: Domestic & urban waste water, Industrial & military effluents, Agricultural & forestry effluents.

Conservation Status:

• International Union for the Conservation of Nature (IUCN): Endangered.

- Convention on International Trade in Endangered Species(CITES): Appendix I
- Indian Wildlife (Protection), Act 1972: Schedule I
- Steps Taken:
 - **Enumeration of freshwater dolphins** is being undertaken as a nationwide project of the Central Government.
 - **Project Dolphin:** Announced on the eve of Independence Day in the year 2020, it will be on the lines of **Project Tiger**, which has helped increase the tiger population.

Source: TH

