

# Save Shahabad Forest Movement

## Why in News?

Activists protest against the plan to cut trees for a pump storage project in Shahabad forest of Rajasthan .

# **Key Points**

### About the Project:

- Shahpur Pump Storage Project is an off-stream closed loop pump storage project. Under this, two reservoirs will be constructed. At the same time, water will be pumped from the nearby <u>Kuno river</u> to fill the proposed lower reservoir.
- The <u>Ministry of Environment, Forest and Climate Change (MoEFCC)</u> has approved Hyderabad-based company <u>Greenko Energies Pvt Ltd to set up Shahpur Pumped</u> Storage Project in Shahabad tehsil of Baran district.
- The project covers 624.17 hectares of land in Kalauni, Baint and Mungaoli villages. Of this, 408 hectares of area is forest.
- The project area falls within the Shahabad Conservation Reserve, which is home to wildlife species protected under Schedule-I of the <u>Wildlife (Protection) Amendment Act</u> (WPAA) 2022.

### Reasons for protest:

- Under this project, there is a plan to cut more than 4 lakh trees, which will destroy the forest.
  - Cutting down trees on such a large scale would have an adverse effect on the climate, and would also stop the absorption of 22.5 lakh metric tons of carbon dioxide that the region absorbs every year.
- The local **ecology** will be deeply affected and the livelihood of the local residents may also be in danger due to this project.
- Environmentalists say this could cause serious damage to wildlife, flora and rare medicinal herbs .
- Additionally, cutting down trees will lead to soil erosion and may also obstruct important environmental benefits.
- This hydropower project will also adversely impact the movement and welfare
  of <u>cheetahs</u> introduced from Namibia and South Africa under the <u>Kuno Cheetah</u>
  Project.

#### Shahabad Forest:

- The Shahabad forest is rich in biodiversity and is home to protected wildlife species.
- This forest is located in Baran, Rajasthan, very close to the designated habitat for cheetahs in Kuno National Park in Madhya Pradesh.
- The forest area of Shahabad lies between the <u>Madhav National Park</u> and the Cheetah corridor, which would be disrupted by the proposed project.

#### **Kuno River**

The Kuno River flows through the middle of the Kuno National Park and flows from south to north in Madhya Pradesh.

- This river **originates from the Vindhya mountain range** and passes through various districts of Madhya Pradesh like Guna, Shivpuri, Sheopur and Morena.
- The Kuno River area is also part of India's famous Cheetah Project, which is located in the Kuno National Park.
- The river supports regional biodiversity and plays a vital role in maintaining environmental balance.

### **Kuno National Park**

- Kuno National Park (Sheopur, Madhya Pradesh) was established as a wildlife sanctuary in the year 1981 and was upgraded to a national park in the year 2018
- Geography:
  - It consists mainly of **dry deciduous forests** and the Kuno River, a major **tributary of the Chambal**, flows through the park.
  - It is situated in the Vindhya mountain range .
- Fauna:
  - Leopard, striped hyena, Indian wolf, <u>blackbuck</u>, sambar deer, <u>gharial</u> (Kuno River).
  - It was selected under the action plan for the introduction of cheetah in India .
- Flora:
  - The primary tree species are Kardhaai, Khair and Salai.

PDF Refernece URL: https://www.drishtiias.com/printpdf/save-shahabad-forest-movement