

COMMITMENT: ENVIRONMENT AND BIODIVERSITY

Act to protect biodiversity on our sites by carrying out fauna-flora inventories

**NAMIBIA****The Trekkopje project**

The Trekkopje project is located near the Dorob National Park in the central Namib Desert and close to the Namib-Naukluft National Park.

This park, which encompasses the Namib sand sea, is listed as a UNESCO World Heritage Site. The Namib is thought to be the oldest desert in the world.

It contains many species that have adapted to the harsh and extremely arid environment over several million years.

The Namib central desert may seem empty, but its climate, its soils and its diverse landscapes are home to a great variety of animal species. This area is considered a "hotspot" of biodiversity for reptiles and invertebrates, especially for geckos, sand lizards, beetles, scorpions and camel spiders.



[Consult our 2021 CSR report](#)

**CANADA****In the Athabasca Basin region**

There are no areas of high value in terms of biodiversity close to the license areas of Orano Canada Inc.

The nearest site, the Wood Buffalo National Park, is located more than 400 km away from our operating area. This site was classified as a UNESCO World Heritage Site in 1983 and is highly representative of the ecosystem of the prairies of the Northern Great Plains.

At the end of 2021 and the beginning of 2022, our Canadian teams summarized a set of fauna and flora inventories of the region; this project specifically looked at vertebrate species. The results show that the McClean Lake region is part of the habitat for three animal species considered to be in danger of extinction:

- Among the mammals, the little brown bat (*Myotis lucifugus*), the reindeer (*Rangifer tarandus*).
- Among the birds, the rusty blackbird (*Euphagus caralinus*).

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Kazakhstan: Fauna and Flora Inventory at the KATCO Mining Site



KATCO's CSR roadmap 2020-2025 contains projects related to the environment and biodiversity, such as fauna-flora inventory work.

The work is carried out for several months – in winter and spring-summer – and is supervised by EKO-EXPERT, a Kazakh company.

In order to explore the fauna and flora of the region, field visits are planned to establish a diagnosis and to develop a plan for the preservation of the biodiversity of the region.

The first visit is a reconnaissance visit that aims to better know the territory and evaluate the different behaviors of animal species (birds, mammals) and plants (tulips, rare absinthe, calligonum rare).

The last census was in 2010. This new inventory will make it possible to understand how the fauna and flora have been preserved around the site over the past 10 years.

This work also makes it possible to develop measures for the protection and preservation of species in mines.

Thus, by 2025, each Orano Mining operating site will have a fauna-flora inventory dating back less than 10 years.

Finally, to raise awareness and involve the teams, they organized a wildlife photography contest on site. This shows the contribution to the assessment of biodiversity on the KATCO site by each employee.



Watch the video