

Our Performance in 2023

100%

Level A or above rating for the TSM Biodiversity Conservation Management protocol

11,786

trees planted in reforestation projects around our sites

47ha

of land reclaimed

Key Highlights

- Achieved a Level A rating for 100% of the TSM Biodiversity Conservation Management protocol indicators
- Invested in environmental projects to protect and enrich biodiversity in the regions surrounding our mines

Summary

We achieved a Level A rating for 100% of the TSM Biodiversity Conservation Management protocol indicators across all operations. We did this by implementing a facility-level plan to manage significant biodiversity aspects, with clearly defined roles, responsibilities and accountabilities as well as the resources to implement our biodiversity commitments, and by publicly reporting on our biodiversity conservation performance.

We supported several projects in 2023 to protect and increase biodiversity. For example:

- We continued land recovery and restoration efforts across our mine sites, including the recovery of 234 hectares at the Fazenda Mine, where 17,000 seedlings have been planted over the past two years.
- At the RDM Mine, we planted more than 3,000 seedlings over a five-hectare area to help restore the native “Pequi” plant.
- Our Santa Luz Mine continued its extensive biodiversity programs, which included enhancing the vegetation in key areas, such as the permanent preservation area of the Itapicuru river and the Legal Reserve, by planting seedlings of native and endemic species of the caatinga.
- The Los Filos Mine 2023 biodiversity plan focused on conservation of bat species near the site, as well as the redistribution of various bird and mammal species in remediation areas to support the germination and spread of agave and other flora. Los Filos also continued to implement an environmental remediation program that will convert former mining land, including waste rock deposits and leach pads, into forest or viable agricultural land. In 2023, we continued to nurture one hectare of the restored land by performing crop rotation, from corn planted in 2022 to beans in 2023, to restore the soil to its natural state.
- At our Castle Mountain Mine, we implemented a program to protect wildlife from solution ponding on the heap leach pads. Since these temporary water collection areas can attract thirsty wildlife, in 2023 we installed ultrasonic/sonic equipment that emits sound waves to deter wildlife from approaching the leach pads. This program models a similar, successful initiative at Los Filos Mine to protect wildlife from leach pads at that location. Castle Mountain also provides water guzzlers to ensure wildlife have access to fresh, clean water.
- Our Aurizona Mine successfully completed a land rehabilitation and biodiversity recovery project to convert a former mining pit into a freshwater lagoon. The initiative will be extended to two other mine sites.