

Conservation of biodiversity

Commitment

We know that our activities can potentially affect biodiversity and ecosystems in the sites where we operate. For this reason, we are committed to taking measures to minimize our environmental impact and create positive impacts through a mitigation hierarchy and adoption of best practices for managing preservation. These measures are applied in every phase of the business value chain and throughout the lifecycle of our operations.

We have made a firm pledge to refrain from occupying areas or carrying out activities where environmental risk might compromise the integrity of key species or irreversibly affect ecosystems. All of our operations are conducted outside of natural protected areas (NPA).

In 2022, we focused on reviewing and innovating management guidelines intended to protect and preserve biodiversity where we operate.

At our mining units, we have processes for relocation, reforestation and donation, actions that will enable us to produce traceability and biodiversity value indicators beginning in 2023.



Next steps

Governance

- Creation of an Internal Biodiversity Committee.

Strategy

- Authorized publication and distribution of the Biodiversity Management Guideline throughout the organization.
- Identification of significant biodiversity aspects at all sites where we operate and application of the mitigation hierarchy to ensure a positive net impact.
- Verification by an independent specialist to ensure and improve biodiversity protection and preservation measures at all of our operating sites.

Management

- Introduction of a Biodiversity Management System, which includes the following:
 - Drawing boundaries to mark out forest areas with environmental permits.
 - Rescue and release of wildlife species.
 - Rescue and relocation of vegetation.
 - Training and education of employees.
 - Installation and maintenance of signage regarding protected species.
 - Reforestation with native trees to replace vegetation removed during operations.
 - Soil conservation and protection to reduce the effects of erosion and encourage overgrowth.
 - Restoration with geomembrane and hydroseeding, among others, as part of our progressive closure activities.
 - Tracking and monitoring of biodiversity in all currently operating and closed business units.



**Categories of IUCN species (fauna),
Velardeña PIMVS**
(%)



**Categories of IUCN species (flora),
Metalúrgica Met-Mex PIMVS**
(%)



Success story

During the year, we carried out work on conserving species at authorized off-site facilities for wildlife preservation (PIMVS) at the Velardeña unit, in the Mines Division; for flora and fauna at Metalúrgica Met-Mex Peñoles, in the Metals Division. Some of these PIMVS are working with species found on the IUCN Red List.



Our PIMVS currently handle four “EN” (endangered) category species for propagation and conservation: the golden barrel cactus, *Echinocactus grusonii*; the water buffalo, *Bubalus bubalus*, the spider monkey, *Ateles geoffroyi*, and the black bear, *Ursus americanus*. The other species are categorized as NT (near threatened) and LC (least concern).