

Towards Sustainable Mining Framework

Mining and Biodiversity Conservation

The conservation of biodiversity¹ is a commitment in MAC's Towards Sustainable Mining (TSM) Guiding Principles. MAC members recognize that access to land and a company's social license depend upon responsible social, environmental and economic practices and that there is a strong business case for supporting biodiversity conservation. MAC members believe that mining, conducted in consultation with communities of interest, can co-exist with biodiversity conservation. MAC members accept that a corporate commitment to biodiversity conservation is essential and have agreed to the following commitments:

- 1. MAC members will positively contribute to the conservation of biodiversity through all stages of the mining life cycle.
- 2. MAC members will work with key communities of interest² to develop and implement responsible policies and practices to:
 - a. integrate the importance of biodiversity conservation, including respect for critical habitat, into mining and land-use planning and management strategies, including considering the option of not proceeding with a project.
 - b. assess and monitor the state of biodiversity throughout the project cycle.
 - avoid, minimize, mitigate and/or compensate for significant adverse biodiversity effects.
 - d. enhance, through research, information sharing and/or partnerships, the industry's understanding of and contribution to biodiversity conservation, science and traditional knowledge.
 - e. establish, finance and implement comprehensive reclamation plans that, wherever practicable, return mine sites to viable and diverse ecosystems that will serve the needs of post-mining use, recognizing that mining can permanently alter landscapes and that other desirable land uses may be considered in reclamation plans when justified by site-specific circumstances.
- 3. MAC members are committed to transparency and public reporting on issues related to mining and biodiversity conservation.
- 4. MAC members, recognizing that protected areas can contribute to biodiversity conservation, will comply with the requirements of legally-designated protected areas and

¹ The United Nations Convention on Biological Diversity's defines biodiversity as: "The variability among living organisms from all sources including, inter alia, terrestrial, marine and other aquatic ecosystems and the ecological complexes of which they are part; this includes diversity within species, between species and of ecosystems."

² Such as, for example, governments, Aboriginal governments and communities, other local communities and conservation organizations.

- are committed to working with key communities of interest to develop transparent, inclusive, informed and equitable decision-making processes for the establishment of protected areas.
- 5. MAC member companies undertake not to explore or develop mines in World Heritage sites. All possible steps will be taken to ensure that pre-existing operations in World Heritage sites as well as existing and future operations adjacent to World Heritage sites are compatible and co-exist with biodiversity goals.
- 6. MAC and its members will demonstrate leadership by informing others of this Mining and Biodiversity framework and encouraging its adoption.

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