

SUMMARY OF NEW ACTIONS

Below is a list of 13 actions MAC is committing to undertake based on the COI Panel's recommendations.

1. Look for opportunities to more explicitly link *TSM* protocol requirements to climate change action, including the inclusion of climate-related terms, definitions and criteria, and implement those where appropriate.
2. Include references to appropriate tools for climate risk assessments and disclosures within the *TSM* protocol guidance documents as we complete scheduled reviews and updates.
3. In relation to the Panel's recommendations for changing the criteria for Levels A, AA and AAA of the *TSM Energy Use and GHG Management Protocol*, MAC will canvass members that have achieved those levels to identify how achievable the recommended changes are, and in what timeframe, with a commitment to report back to the COI Panel for further dialogue.
4. Continue active advocacy for government investment in innovation to help the industry enhance energy, fuel and process efficiency at the mine site.
5. Continue engaging in Natural Resources Canada's Adaptation Platform Mining Working Group and the Mine Environment Neutral Drainage Program, a key mechanism for advancing risk management and modelling related to climate change over the last decade.
6. Investigate the addition of specific wording to the energy and GHG emissions management protocol to enhance internal engagement, education and empowerment of mine site workers with respect to climate change and energy management, as consistent with ISO 50001 to which our protocol is aligned, and implement as appropriate.
7. Facilitate an exploratory dialogue with the Canadian Wind Energy Association, the Canadian Solar Energy Association, our membership and the MAC COI Panel with the aim of better understanding:
 - The state and trajectory of renewable technology development, permitting and renewable technology deployment in the Canadian context.
 - The opportunities and limitations with renewable energy production and storage technologies for mining companies.
 - The opportunities for potential partnerships between MAC members and their Indigenous communities of interest, including in the areas of technology training and capacity building.

8. Explore opportunities for joint advocacy with Indigenous and other organizations on the role that governments should play to address food security in remote and northern regions.
9. To better leverage supply chains in the transition to a lower carbon economy, MAC will continue supporting the Canada Mining Innovation Council (CMIC), whose supply chain approach is designed to ensure rapid co-development and deployment of solutions that the industry needs.
10. Consistent with our *Principles for Climate Change Policy Design*, and recognizing the opportunity to work in partnership with other organizations on common objectives, MAC will continue promoting:
 - The industry’s actions to address climate change and to protect the environment.
 - The industry’s role in providing the raw materials needed for a lower carbon future.
 - The need for policies that meaningfully reduce GHG emissions reductions while protecting the competitiveness of emissions-intensive and trade-exposed sectors, like mining, and that are sensitive to the unique challenges faced by Canada’s remote and northern regions.
11. Acknowledging the need for policies in support of workers, MAC will review the “Getting It Right” report – a union-prepared document that shares experience-based learnings on transition planning as derived from the Province of Alberta’s decision to phase-out coal-fired electricity generation. This will constitute a first step toward engaging with unions for further dialogue in this space.
12. Continue to disclose GHG emissions levels and relevant metrics, and continue promoting the need for a “one-window” approach for climate change data disclosure across jurisdictions.
13. Work with the COI Panel to identify key financial sector representatives with the aim of hosting a workshop the objective of which is to explore pathways toward achieving a suitable, singular, streamlined and comprehensive climate change risk disclosure approach.