

SAFETY AND ENVIRONMENT COMMITTEE CHARTER



I. ROLE AND OBJECTIVES

The Safety and Environment Committee (the "Committee") is a committee of the Board of Directors (the "Board") of Pembina Pipeline Corporation (the "Corporation") to which the Board has delegated certain responsibilities relating to safety, environment, asset integrity management and corporate security matters. In this Charter, the Corporation and all entities controlled by the Corporation are collectively referred to as "Pembina".

The Committee carries out its responsibilities with a view to the purpose of Pembina, and its role is to support Pembina's commitment to two key stakeholder groups, as follows:

- Employees say we are the 'employer of choice' and value our safe, respectful, collaborative and fair work culture;
- Communities welcome us and recognize the net positive impact of our social and environmental commitment.

To that end, the objectives of the Committee are to assist the Board in fulfilling its oversight responsibilities (especially for accountability) in respect of development, implementation and monitoring of Pembina's safety, environment, asset integrity management and corporate security policies. The Committee will prepare reports, if and when required, for inclusion in the disclosure documents for Pembina.

II. MEMBERSHIP AND ACCESS

The Board will appoint members of the Committee. The Committee must be composed of not less than three (3) members of the Board, the majority of whom must be independent. The Board will fill any vacancy if and when the Committee has less than three (3) members and may remove members by resolution.

The Board Chair will select the Chair of the Committee from amongst its members.

The Committee has the authority to select, engage and remunerate independent safety, environment, asset integrity management and corporate security consulting firms, independent counsel and other advisors to assist in carrying out its duties, as deemed necessary. The Corporation will provide appropriate funding to compensate any advisors that the Committee chooses to engage.

In discharging its duties under this Charter, the Committee may investigate any matter brought to its attention and will have access to all books, records, facilities and personnel, may conduct meetings or interview any officer or employee, the Corporation's legal counsel, external auditors and consultants, and may invite any such persons to attend any part of any meeting of the Committee.

III. FUNCTIONS

A. Oversight of Safety and Environment Policies

The Committee will:

- (a) develop policies and maintain standards of performance that meet or exceed legal and regulatory requirements and industry standards in the areas of safety, environment, asset integrity management and corporate security stewardship;
- (b) identify risks related to safety, environment, asset integrity management and corporate security and, recommend the adoption of appropriate programs to reduce risks;
- (c) review Pembina's strategies with respect to safety, environment, asset integrity management and corporate security;
- (d) review and monitor the policies and practices relating to the reporting of safety, environment, asset integrity management and corporate security incidents with respect to Pembina's employees, facilities and operations, in compliance with regulatory laws;
- (e) review with management the methods of communicating safety, environment, asset integrity management and corporate security policies and practices;
- (f) review and make recommendations to the Board with respect to the insurable risks related to safety, environment, asset integrity management and corporate security issues;
- (g) monitor current, pending or threatened legal action by or against Pembina, related to safety, environment, asset integrity management and corporate security;
- (h) review, with management, Pembina's loss prevention policies and emergency response plans and recovery programs, and require management to implement and routinely test the plans;
- (i) review reports regarding significant safety, environment, asset integrity management and corporate security, emerging issues, summaries of inspections or audits, and corrective actions taken in response to deficiencies;
- (j) require management to take steps to ensure that employees receive the training necessary to meet safety, environment, asset integrity management and corporate security standards set by law and policies set by the Committee; and
- (k) require management to regularly monitor and report on Pembina's safety, environment, asset integrity management and corporate security performance.

B. SE Performance Metrics:

The Committee will make a recommendation to the Human Resources and Compensation Committee annually to enable determination of the SE metrics relative to the Corporation's incentive award programs.

IV. MEETINGS

The Committee will meet semi-annually, or more frequently at the discretion of the members of the Committee, as circumstances require.

Notice of each meeting of the Committee will be given to each member. The notice will:

- (a) be in writing (which may be communicated by fax or email);

- (b) be accompanied by an agenda that states the nature of the business to be transacted at the meeting in reasonable detail;
- (c) be given at least 48 hours preceding the time stipulated for the meeting, unless notice is waived by the Committee members; and
- (d) if documentation is to be considered at the meeting, it should be provided seven (7) days in advance of the meeting if practicable, and in any event with reasonably sufficient time to review documentation.

A quorum for a meeting of the Committee is a majority of the members present in person or by telephone.

If the Chair is not present at a meeting of the Committee, a Chair will be selected from among the members present. The Chair will not have a second or deciding vote in the event of an equality of votes.

The Committee may invite others to attend any part of any meeting of the Committee as it deems appropriate. This includes members of management, any employee, the Corporation's legal counsel, external auditors and consultants.

Minutes will be kept of all meetings of the Committee. The minutes will include copies of all resolutions passed at each meeting, will be maintained with the Corporation's records, and will be available for review by members of the Committee, the Board, management and the external auditor.

V. ADDITIONAL RESPONSIBILITIES

A. Review of Charter

The Committee shall review and reassess the adequacy of this Charter at least annually or otherwise, as it deems appropriate, and propose recommended changes to the Governance, Nominating and Corporate Social Responsibility Committee.

B. Review of Policies

The Committee shall review proposed changes to Board policies relating to the matters set out in this Charter, annually or as it otherwise deems appropriate.

C. Risk Management

The Committee shall provide oversight of risk management with respect to the areas outlined in this Charter.

D. Evaluation

The assessment of the Committee shall be facilitated annually by the Board Chair.

E. Reporting and Board Advisory Role

The Committee shall report regularly to the Board on its activities, including the results of meetings and reviews undertaken, and any associated recommendations. The Committee shall periodically facilitate and promote education of the Board with regard to the matters set out in this Charter, including education sessions with external consultants at the Committee's discretion.

The Committee shall facilitate information sharing with other Board committees as required to address matters of mutual interest or concern in respect of matters set out in this Charter. The Committee will perform such other functions as are assigned by law and the Corporation's by-laws, and on the instructions of the Board.