2024-2065 Sustainable Development Plan for HYDRAVION AVENTURE INC. (Version française à suivre)

This plan builds on Hydravion Aventure Inc.'s initiatives and commitments to sustainable development. It fully complies with the Canadian Aviation Climate Action Plan, uses the tools provided by Tourisme Durable Québec, and participates in the Carbon Neutral Challenge.

1. Greenhouse Gas (GHG) Emissions Assessment

Hydravion Aventure Inc. has conducted a detailed assessment of its GHG emissions using the GHG Assessment Tourism tools developed by Tourisme durable Québec, in collaboration with Aventure Écotourisme Québec.

- **Reference year (2019)**: Total GHG emissions amounted to 313,675 tonnes of CO2 equivalent (t CO2 eq.), most of which came from mobile combustion (313,340 t CO2 eq.).

- **2024 results**: A significant reduction in emissions was observed, reaching a total of 214,535 t CO2 eq., with mobile combustion accounting for 214,200 t CO2 eq.
  This maximum reduction in GHG emissions is a key objective for the company.

- **Seaplane fleet**: The plan details the LCA (Life Cycle Assessment) emissions for the manufacture and end of life of the various seaplane fleets (DHC-2 Beaver, Cessna 180, Cessna 206 for the old fleet and Kodiak 100 for the new fleet), taking into account their hourly fuel and oil consumption.

2. Carbon Offsetting Strategies

Hydravion Aventure Inc. is committed to two main carbon offset strategies:

- **Management of existing forest**: The company's hydrobase is located on a 75-hectare forest. An agreement has been signed with the Syndicat des Producteurs de Bois de la Mauricie (SPBM) for forest management, aimed at regenerating and optimising the forest. A value of 75 t CO2/year has been used for the offset calculations.

- **Tree planting**: The hydrobase also has approximately 15 hectares of agricultural wasteland

hectares. A partnership with Tree Canada was established in 2025 for mixed, high-density tree planting (2,000 trees/ha). An assumption of 20 t CO2/year/hectare was used for carbon capture, spread over 40 years with periods of very low capture at the beginning (0-5 years), followed by active growth and a peak in growth (5-40 years).

3. Carbon Neutrality Plan 2024-2065

The carbon neutrality plan aims to achieve long-term carbon neutrality by combining emissions reduction and offsetting efforts. The carbon neutrality table provides for forest management and the planting of 30,000 trees to offset remaining emissions, with the aim of achieving carbon neutrality from 2030 onwards.

4. Governance and Corporate Culture

Hydravion Aventure Inc. integrates sustainable development into the heart of its governance and corporate culture.

- **Governance Structure**: The three directors have clearly defined roles and responsibilities, including overseeing overall strategy and monitoring sustainability performance. The company is committed to promoting diversity within its board.

- **Ethics and Business Conduct**: A Code of Conduct sets out expectations for ethical behaviour. The company is committed to complying with all applicable laws and regulations (Transport Canada, Ministry of the Environment, etc.) and has been a member of Aventure Écotourisme Québec (AEQ) for over 10 years. Confidential reporting mechanisms are in place for ethical concerns.

- **Risk Management System**: A rigorous process for identifying, assessing and managing risks (operational, financial, environmental, social, reputational) is in place, with regularly reviewed contingency plans.

- **Transparency and Accountability**: The company is committed to communicating transparently about its sustainable development performance via its website, annual reports and meetings with stakeholders. Performance indicators are monitored annually, and an active dialogue is maintained with all stakeholders to incorporate their feedback into strategic decisions.

- **Integration of Sustainable Development into Strategy**: The principles of sustainable development are fully integrated into corporate strategy, investment decisions and daily operations, and performance in this area is part of the evaluation of managers.

This comprehensive plan demonstrates Hydravion Aventure Inc.'s commitment to responsible and sustainable growth, contributing positively to the local economy of the Mauricie region, the protection of Quebec's environment and the well-being of communities.

For more details, please visit their member page on Tourisme Durable Québec.

Sustainable Development Plan 2024-2065 for HYDRAVION AVENTURE INC.

This plan is built upon Hydravion Aventure Inc.'s existing sustainable development initiatives and commitments. It fully aligns with the Canadian Aviation Climate Action Plan, utilises tools from Tourisme Durable Québec, and participates in the Carbon Neutral Challenge.

1. Greenhouse Gas (GHG) Emissions Assessment

Hydravion Aventure Inc. conducted a detailed assessment of its GHG emissions using Tourisme Durable Québec's GHG Assessment Tools, in collaboration with Aventure Écotourisme Québec.

- **Reference Year (2019):** Total GHG emissions amounted to **313,675 tonnes of CO2 equivalent (t CO2 eq.)**, with the majority stemming from mobile combustion (313,340 t CO2 eq.).
- **2024 Assessment:** A significant reduction in emissions was observed, totalling **214,535 t CO2 eq.**, with mobile combustion accounting for 214,200 t CO2 eq. This maximum GHG reduction is a key objective for the company.
- **Seaplane Fleet:** The plan details the Life Cycle Assessment (LCA) emissions for the manufacturing and end-of-life of various seaplane fleets (DHC-2 Beaver, Cessna 180, Cessna 206 for the old fleet, and Kodiak 100 for the new fleet), taking into account their hourly fuel and oil consumption.

2. Carbon Offset Strategies

Hydravion Aventure Inc. is committed to two primary carbon offset strategies:

- **Existing Forest Management:** The company's hydrobase is located on a 75-hectare forest. An agreement has been signed with the Syndicat des Producteurs de Bois de la Mauricie (SPBM) for forest management, aiming to regenerate and optimise the forest. A value of **75 tonnes of CO2/year** has been used for offset calculations.
- **Tree Planting:** The hydrobase also has approximately 15 hectares of agricultural wasteland. A partnership with Tree Canada was established in 2025 for mixed, high-density tree planting (2,000 trees/ha). An assumption of **20 tonnes of CO2/year/hectare** has been considered for carbon sequestration, spread over 40 years with periods of very low sequestration at the beginning (0-5 years), followed by active growth and a peak growth period (5-40 years).

3. Carbon Neutrality Plan 2024-2065

The carbon neutrality plan aims to achieve long-term carbon neutrality by combining emission reductions and offset efforts. The carbon neutrality table anticipates forest management and the

planting of 30,000 trees to offset remaining emissions, targeting **carbon neutrality from 2030 onwards**.

4. Governance and Corporate Culture

Hydravion Aventure Inc. integrates sustainable development into the core of its governance and corporate culture.

- **Governance Structure:** The three directors have clearly defined roles and responsibilities, including overseeing overall strategy and monitoring sustainable development performance. The company is committed to promoting diversity within its board.
- **Ethics and Business Conduct:** A **Code of Conduct** establishes expectations for ethical behaviour. The company is committed to complying with all applicable laws and regulations (Transport Canada, Ministry of Environment, etc.) and has been a member of Aventure Écotourisme Québec (AEQ) for over 10 years. Confidential reporting mechanisms are in place for ethical concerns.
- **Risk Management System:** A rigorous process for identifying, assessing, and managing risks (operational, financial, environmental, social, reputational) is implemented, with emergency plans regularly reviewed.

- **Transparency and Accountability:** The company is committed to transparently communicating its sustainable development performance via its website, annual reports, and stakeholder meetings. Performance indicators are tracked annually, and active dialogue is maintained with all stakeholders to integrate their feedback into strategic decisions.
- **Integration of Sustainable Development into Strategy:** Sustainable development principles are fully integrated into the company's strategy, investment decisions, and daily operations, and performance in this area is part of the directors' evaluation.

This comprehensive plan demonstrates Hydravion Aventure Inc.'s commitment to responsible and sustainable growth, positively contributing to the local Mauricie economy, the protection of Quebec's environment, and the well-being of communities.

For more details, you can visit their member page on Sustainable Tourism Quebec.