

About our Environmental Assessment (EA) Certificate

Highlights from the Certificate include:

- Development of a Traditional Ecological Knowledge Acquisition and Retention Plan in consultation and partnership with Squamish Nation
- Protection and monitoring of Brohm River and the aquatic environment
- Biodiversity retention and ecological protection
- Protection of vulnerable species like Mountain Goat
- Development of a Transportation plan to minimize greenhouse gas emissions and impacts to Highway 99
- Creation of a Recreation Sites and Trails Plan
- Implementation of a Construction Environmental Management Plan
- Use of on-site Environmental Monitors during construction
- Development of a Bear Interaction Management Plan
- Implementation of an Air Quality Management Plan during Construction and Operations
- Ongoing climate monitoring, including snow levels and wildfire risk evaluation
- Development of an Old Growth Management Plan
- Provision of a minimum of 10% of the resort beds as employee housing to minimize commuting and affordability issues for employees (we will exceed this by 2.5% or 548 beds)

We are currently working on these pre-construction conditions:

- *Condition 10* Secondary Source of Water: Alternative water supply to the Paradise Valley system
- *Condition 11* Transportation Plan to develop a zero-emissions and transit-oriented plan for the resort
- *Condition 18* Aquatic Effects Plan to ensure no negative impact to the aquatic environment on the mountain, and downstream of the project
- *Condition 19* Brohm River Plan to ensure no negative impact to the Brohm River
- *Condition 20* Dam for Snowmaking Reservoir: geotechnical evaluation
- *Condition 21* Snowmaking water: best practices to ensure responsible and sustainable snowmaking
- Condition 22 Biodiversity Retention (Wildlife and Vegetation) Plan
- *Condition 34* Liquid Waste Management Plan: focusing on water conservation and reclamation, and leading waste treatment technologies for a state-of-the-art system
- *Condition 31* Old Growth Management Plan
- *Condition 38* Squamish Nation Traditional Knowledge: Working closely with Squamish Nation to ensure archeological best practices, and implementing cultural stewardship practices in planning, building and operating the resort

- *Condition 39* Climate Monitoring: A Climate Monitoring Plan has been accepted by the Mountain Resorts Branch
- *Condition 40* Minimum 10% of resort beds for employees; we will exceed this by 2.5%

We are also overlaying components of the EA Certificate onto the Master Plan to ensure the resort is founded in environmental protection from day 1.

These are some of the key pieces of the sustainability puzzle for us:

- Respecting and adhering to traditional Squamish Nation land stewardship practices
- Zero emissions buildings and no natural gas network at the resort
- Reducing the development footprint we are shrinking the development footprint and making more compact resort neighbourhoods.
- A sustainable approach to resort development parcels: Brohm Ridge is a working forest area and has been logged for many decades. The resort will focus development in previously logged areas, while preserving established forest as much as possible. The resort will create and implement an old growth management plan and preserve this resource as an asset for people to visit and experience.
- The resort will develop and implement a rehabilitation plan for fragile alpine habitat that has been disturbed by unsanctioned recreational motorized vehicles.
- Beyond Smart Growth: Implementing a full suite of sustainable land use and development policies, to include clean energy, waste reduction and low embodied carbon materials.
- Compact and walkable neighbourhoods
- Sustainable transportation, zero emissions vehicles, prioritize transit and active transportation, minimize reliance on the car to the resort and within the resort.
- No fossil fuel networks
- Regenerative landscape systems
- Biodiversity retention and ecosystem protection

To see all of the Conditions of the EA Certificate, visit <u>this link</u>.

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