

2025 Anahim Lake Airport SMS Plan

Accountable Executive

Darron Campbell, Manager of Community Services

SMS Coordinator

Kathleen MacDonald, Community Services Assistant

Safety Risk Profile

Hazard	Identified Risk	Cause(s)	Ranking
Construction of picnic spot with gazebo and BBQ	Worker injuries	Airport Manager will follow safety protocols.	Low Risk
Animal presence on the airport property	Aircraft strikes or crashes	Possible damage to fencing surrounding airport. Dogs, horses and cows not monitored or controlled by owners. Brush attracting animals.	Low Risk
Performance of crack sealing and seal coating on the runway.	Aircraft strikes or crashes	Equipment above the Obstacle Limitation Surface (OLS); Insufficient communication between pilots and Airport Manager; lack of a NOTAM.	Medium Risk

Safety Goals & Performance Indicators

1. Goal: Reduce risk of an incident or accident occurring during construction of picnic spot with gazebo and BBQ

Short Term Strategy: Keep workers groundside. Airport Manager will monitor

work to ensure safe practices.

Long Term Strategy: N/A

Performance Indicators: The lack of an incident or accident.

3. Goal: Reduce the number of animals on the airport property to as close to zero as possible.

Short Term Strategy: Inspect fencing surrounding the airport to ensure fencing is in sufficient repair to keep animals off the property.

Long Term Strategy: Fix fencing if required; remove dead trees and brush close to the fence if required to prevent damage to the fence and remove cover for animals; work with the RCMP to ensure owners keep their animals from roaming onto the property.

Performance Indicators: The number of animals on the airport property for 2025, as indicated on the 2025 Animal Presence Tracker, will be compared to the number of animals on the airport property in 2024 (23 animals), with the expectation that the number for 2025 will be similar to or less than the number for 2024.

4. Goal: Reduce the risks of trees infringing into the Obstacle Limitation Surface (OLS) to as close to zero as possible.

Long Term Strategy: The Airport Manger will implement the tree height maintenance plan by annually assessing trees using an inclinometer and completing the Inclinometer Checklist. Trees measured above the OLS, or approaching the OLS, will be noted in an SMS safety form and addressed through an SMS action plan. A new professional OLS survey will be performed in 2025.

Performance Indicators: Consistent lack of trees infringing into the OLS.

Facility Improvements

- 1. Picnic site and gazebo.
- 2. Tree removal as needed.
- 3. Brushing and fence repair as needed.

Process Improvements

- 1. An annual training plan has been created.
- 2. The updated personal training forms will continue to be implemented.
- 3. An external Audit will be performed in 2025.
- 4. Staff, with participation from the Anahim Lake Airport Commission, the winter maintenance contractor, and other stakeholders, will conduct a tabletop emergency exercise.

Changes that could affect SMS

CRD staff is not aware of any changes that could affect the SMS at this time.