

From: Jordan Hill

To: Anthony Serafini
Date: August 10, 2016

Subject: Additional information

Message:

The two radars will be mounted and fixed to existing structure. One will be mounted on the wall of a helipad and one will be mounted on a ski lift control box. The radar is designed for use on a UAS, but we will never mount it to a UAS. It will be fixed in the locations pointed directly at the mountain side. All frequency transmission will hit the mountain within 2 km from the radar. The radar will monitor snow movement on the mountain that will allow us to detect and track avalanche events on the mountain.