

# ANNEXURE 1 - SITE AND BACKGROUND

## 1.1 INTRODUCTION

1.1.1 QLDC proposes to provide for an increase in operations at Wanaka Airport through altering the existing Aerodrome Designation by extending it over land to the north, northwest and southeast of the existing runway. The land in question is legally described as:

- Lots 4 and 5 DP340031
- Lot 2 DP 368240
- Lots 1 and 2 DP 26239
- Sec 1 SO 24776
- Legal Road

1.1.2 Copies of the relevant Certificates of Title and title plans for the existing Designation are contained in **Appendix A** of this NOR. The extent of the alteration to the Designation is shown on the plan attached as **Figure B** and covers a land area of approximately 96 hectares.

1.1.3 Wanaka Airport currently occupies approximately 38 hectares of land located immediately to the north of the Wanaka - Luggate Highway (State Highway 6 (SH6)) approximately 13km southeast of the town of Wanaka and 2.5km west of the township of Luggate. Currently the Airport is legally described as:

- Lots 10 and 11 DP24410
- Lot 8 DP 22637
- Lot 5 DP23517
- Lot 7 DP22637
- Lot 6 DP22636
- Lots 1, 2, 3, 4 and 5 DP18824
- Lot 6 DP24685
- Lots 1, 2, 3 and 4 DP23517
- Part Lot 1 DP16921<sup>1</sup>
- Legal Road

1.1.4 Copies of the relevant Certificates of Title and title plans for the proposed designation extension are contained in **Appendix B**. A plan showing the extent of the existing Designation is contained at **Figure A**.

1.1.5 Wanaka Airport is located on a flat elevated river terrace to the east of the Clutha River. The terrace drops away steeply to the south east some 500 metres from the end of the existing runway. The Clutha River is below the terrace to the east and the airport is screened from the township of Luggate by high ground leading to Mount Barker and by a complex of terraces. To the north lies farmland and the Poplar Beach Subdivision.

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<sup>1</sup> The legal description in the Designation has not been updated to reflect the subdivision and sale of land to the New Zealand Fighter Pilots Association in 2005.

1.1.6 Wanaka Airport was opened in 1983, having been relocated from a location closer to the Wanaka township. The initial sealed strip was lengthened to 1,200 metres in 1986 with a grass-seeded extension. This was upgraded to a new sealed runway and taxiway by 1988. In addition to the sealed runway, the Airport comprises:

- A grass runway, which runs parallel to the main runway, is 840m x 40m;
- A sealed taxiway and apron adjacent to a terminal building for scheduled and charter passenger services;
- Private general aviation (GA) and helicopter hangars (including the Warbirds over Wanaka base);
- Three aircraft re-fuelling facilities and;
- A meteorological station.

## **1.2 PROPOSED DESIGNATION EXTENSION SITE**

1.2.1 The proposed designation seeks to extend the existing Aerodrome Designation to provide for an additional and extended Airport operational area and facilities.

1.2.2 The proposed designation site is bounded to the south by the existing runway; to the northwest by a legal road; to the north by rural pasture land; and to the southwest by an escarpment leading to a lower terrace and the Luggate township.

1.2.3 The proposed designation site comprises flat land identified as Rural Zone in the Queenstown Lakes Partially Operative District Plan (the District Plan). The majority of the site is currently pasture land although an area to the north west of the existing runway has been developed as a waste water dispersal field as part of Wanaka's 'Project Pure' waste water treatment. In addition to the dispersal fields, the waste water treatment facility comprises an office, a building containing the control room and associated operating facilities and is surrounded by a fence approximately 2m in height. There is no designation in the District Plan relating to the wastewater treatment facility.

1.2.4 The site is generally level with the existing airfield, which has a reference datum of 348.1 metres above mean sea level (AMSL) although drops down to 345.2m AMSL at the north western end.

1.2.5 All the land proposed to be designated is owned by QLDC.