

Radio New Zealand Limited

Radio New Zealand Limited 1	
Designation unique identifier	RNL-1
Designation purpose	Radio communication, telecommunication and ancillary purposes and land uses
Site Identifier	Site name: Otaika Transmission Site Legal description: Lot 1 DP 103120, NA56D/884 Physical address: n/a Site description: Oaks Road, Whangarei
Lapse date	Given effect
Designation hierarchy under section 177 of the Resource Management Act 1991	Primary
Conditions	<ol style="list-style-type: none"> 1. Exposures to radio frequency fields shall comply with NZS 2772.1:1999 Radio Frequency Fields Part 1: Maximum Exposure Levels 3 kHz - 300 GHz ("the New Zealand Standard") 2. Except as provided in condition 3, prior to commencing any new transmission at a different frequency, or increasing the power of the existing transmissions, the following should be sent to, and received by the Council (where any works are involved, this could be incorporated within the outline plan of works): <ol style="list-style-type: none"> a. Written notice of the location of the facility or proposed facility; and b. A report prepared by a radio technician/engineer or physical scientist, containing a prediction of whether the New Zealand Standard will be complied with. If the report provided to the Council under this condition 2(b), predicts that the emissions will exceed 25 percent of the exposure limit set for the general public in the New Zealand Standard, then, within three months of the (change in) radio frequency emissions commencing, a report from the National Radiation Laboratory certifying compliance with the New Zealand Standard, based on measurements at the site will be provided to the Council. 3. The requiring authority shall be under no obligation to supply the information specified in condition 2 where any change in the frequency and/or power of any existing transmission(s) results from repair or maintenance activities provided it does not result in any permanent change to the operating characteristics of the facility.
Additional information	Environment map: 13, 75 Legacy reference: DRNZ 1, Whangarei District Plan 2007 Other: n/a