DATA SOURCES

Planning Information Maps

Airport Information

Invercargill Airport Ltd New Zealand Standard NZS 6805:1992 Airport Noise Management and Land Use Planning

Cadastral Information

Cadastral Information derived from Land Information New Zealand Digital Licence No. IN / 153075/2 Crown Copy Right Reserved

Coastal Marine Area

Southland Region Agreement For Position of River Mouths and Subsequent Definition of Landward boundary of Coastal Marine Area 5 November 1996

Dams

Environment Southland

District Boundary

As defined on SO 11471 Gaz 1990 p 2326 and Gaz 1998 p 2146

Designations

Designating Authorities

Heritage Information

New Zealand Historic Places Register New Zealand Archaeological Association Invercargill City Central City Area Heritage Buildings Review, July 1997 and amendments

Port Noise Boundary

Neville Hegley, Noise Contour Study for South Port Ltd January 1997 NZS 6809:1999 Acoustics-Port Noise: Management and Land Use Planning

River

Aerial photography flown January - March 2011

Biodiversity

Significant Natural Areas Invercargill City District, April 1999 Assessment of Significant Indigenous Vegetation in the Otatara Sub-Area, Invercargill, 2008 Aerial photography flown January - March 2011

National Grid Electricity Transmission Lines and Structures

Transpower New Zealand Ltd

High Value Soils

Landcare Research New Zealand Ltd, Classification of Land for Horticulture, Forestry and Urban Use in Invercargill City March 1993

Hazard Information Maps

Dams and Stopbanks

Environment Southland

River

Aerial photography flown January - March 2011

Inland Extent of Coastal Sand Dunes

Aerial photography flown January - March 2011

Riverine Inundation

Environment Southland Hazard Data

Sea Level Rise/Storm Surge and Coastal Coastline Most Prone to Erosion

Environment Southland Lidar Data 2013

Seismic

Amplified Ground Shaking and Liquefaction Susceptibility, Invercargill City GNS Science Consultancy Report 2012/014

5m Contour (Urban) (derived)

Invercargill City Council Lidar Data 2013

Railway View Lines

KiwiRail Holdings Limited, 2016

