The natural character score range is 0-100, where 0 means no natural character is present and 100 means that a unit is completely natural.

For each polygon, a score has been calculated using QGIS methodology (Quantitative Index for Measuring Natural Character of the Coastal Environment), which combines three indices: Ecological Naturalness Index, Anthropological and Geomorphological Naturalness Index, Freedom from Building and Structures Index — all as an overall Natural Character Index.

Each Natural Character Index has a potential range of 0-100, to give the Natural Character Index a range of 0-100 per polygon.

The natural character score range in 2009, the land use changes mean that some natural character scores in the Omarino area (western part of the aerial image).

E.g. clearance of a number of areas that had a mature plantation forest, the date of assessment and the date of the aerial imagery.

The underlying medium-resolution imagery used for this case study was taken in about 2003 (exact date unknown).

Figure 9.4 Omarino-Parekura Bay case study
Natural character scores 2009