

4. Site descriptions

Midpoint grid references (New Zealand Transverse Mercator (NZTM)) are given for all sites. Where more than one remnant exists at a site, the number of remnants is given after the area of the site.

Vegetation types within ecological units describe abundant/dominant (> 50% of the canopy) species and/or common (20–50% of the canopy) species (refer to Section 2.3). If there are more than one canopy species, and the species are all common within the canopy, they are listed alphabetically. Where possible, the percentage cover of ecological units has been included in site descriptions.

Most of threatened flora and fauna records have been sourced from Bioweb and the SSBI information system as well as other databases mentioned in Section 2.1, or from direct observations during the course of this survey. The fauna section of each site report is focussed on significant fauna, with their current conservation status or regionally significant status (see Subsections 3.3.5–3.4.7 for detail on these species). If the information was available, common species have also been added. See Appendix 5 for a checklist of flora and Appendix 7 for a checklist of fauna in the Tokatoka Ecological District.

‘None noted’ is written in the fauna section of the site descriptions if, at the time of publication, DOC’s Northland Conservancy did not have any information on indigenous fauna species from that natural area.

Recent aerial photography from 2002 and 2008 was used to produce the site maps and to ‘update’ the original 1998/99 survey. Changes in some sites were evident and some new sites were added. Where boundary changes occurred, an explanation was made at the beginning of the vegetation section of the site report. In some cases, the site boundaries have changed significantly, and hence the vegetation description may have changed from the original survey.

4.1 LEVEL 1 SITES

Table 2 lists the sites that were assessed to be Level 1 sites at the date of survey. They are described and mapped in the ensuing sections.