



Hauraki Stream

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| Site Number: | 158 |
| Ecological District: | Ōtānewainuku |
| Source of Information: | Field work 2016 |
| Digital Scale: | 1:5,000 |
| Data Source: | BOPLASS Ltd 2011 |
| Regional Council: | Bay of Plenty |
| 1998 Site Number: | Not identified as a site in Shaw and Beadel (1998) |
| Current Tenure: | Unprotected |
| Site Area: | 31.82 ha |
| Altitude Range: | 440-500 m |
| Bioclimatic Zone: | Lowland |
| Grid Reference: | NZTM E1878407, N5788238 |

| VEGETATION | | LANDFORM | EXTENT |
|------------|--|---------------------------------|----------|
| CODE | TYPE | | |
| 1 | <p>Tawa-rimu-miro-rewarewa forest</p> <p>Tawa dominated forest that has emergent rimu, miro and rewarewa. Pukatea is also occasionally in the canopy. Understorey species include <i>Histiopteris incisa</i>, <i>Blechnum fluviatile</i>, kiokio, pate, whekī, and whekī-ponga.</p> | Hillslope, gently sloping, flat | 31.82 ha |

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| Indigenous Flora: | No threatened or at risk plant species as listed in de Lange <i>et al.</i> 2013 have been recorded from this site. |
| Fauna: | No threatened or at risk bird species as listed in Robertson <i>et al.</i> 2013 have been recorded from this site. |
| Notes on Overall Condition: | <p>Modified tall forest with a variable understorey (usually relating to whether/when stock have been excluded). There are few weeds however grey willow and Himalayan honeysuckle are occasionally present on margins.</p> <p>Some areas included in this site have a closed indigenous canopy but are grazed as part of the adjacent farming operations and have little understorey.</p> |
| Change Relative to Shaw and Beadel (1998): | Unknown |
| Threats/Modification/Vulnerability: | Fencing in this site is variable with some areas fenced to permanently remove stock and others not. Deer are controlled when they infrequently enter the site from the nearby plantation forest. |
| Risk Assessment: | <p>Grazing: Risk to site - low; Timeframe - low.</p> <p>Pest plants: Risk to site - low; Timeframe - low.</p> <p>Pest animals: Risk to site - low; Timeframe - low.</p> |
| Significance Level: | Local (Appendix 8 - Table 1 - Criteria 3.1, 3.6; Table 2 - Factor L). |
| Significance Justification: | This site is of Local significance because it contains indigenous vegetation and habitats that are representative of the Ōtānewainuku Ecological District. |
| Field Work Required: | No field work required. |
| Notes: | Three large fenced areas within this site are under a Land Management Agreement with the Regional Council (Landowner, pers. comm. 2016). |
| References: | None |