**Te Urewera Hunting Map Details & Maintenance Schedule**

**Map architecture:**

|  |  |  |  |
| --- | --- | --- | --- |
| Library | Function | Version | Update period |
| Leaflet.js  Leaflet.css | Core mapping | 0.7.3 | Check annually |
| Mapbox.js  Mapbox.css | Leaflet add-on:  Provides access to background maps | 2.1.9 | Check annually |
| Leaflet marker cluster | Leaflet add-on:  Groups map markers | 0.4 | Check annually |
| Leaflet control locate | Leaflet add-on:  Adds GPS location | 0.42.0 | Check annually |
| Leaflet grouped layer control | Leaflet add-on:  Groups menu layers | 0.3.1 | Check annually |
| Leaflet fullscreen | Leaflet add-on:  Open or exit fullscreen | 0.0.3 | Check annually |
| Jquery.js | Interface between javascript and html | 1.11.3 | Check annually |
| Bootstrap.js  Bootstrap.css | Scale and design web pages | 3.3.4 | Check annually |
| Typeahead.js | Autocomplete search | 0.11.1 | Check annually |
| Handlebars.js | HTML templating | 3.0.3 | Check annually |
| List.js | Sorts searches | 1.1.1 | Check annually |
| Font-awsome.css | Fonts & icons | 4.3.0 | Check annually |

**Map data layers:**

|  |  |  |  |
| --- | --- | --- | --- |
| Layer Name | Source | Data store | Update Period |
| Terrain | Mapbox | Live link | none |
| NZ Topo maps | LINZ | Live link | none |
| Imagery | LINZ (councils) | Live link | none |
| Hunting status | TUT | Local | As required |
| Pesticides | DOC | Local | 4 monthly |
| Pesticide buffers | Maptec | Local | 4 monthly |
| Maraes | TUT | Local | Check annually |
| Campsites | DOC | Local | Check annually |
| Carparks | DOC | Local | Check annually |
| Huts | DOC | Local | Check annually |

**Options for future consideration:**

Add facility data to Huts & Campsites (Glenn, waiting on DOC)

Live link to DOC data (Tom, waiting on DOC)

Make available offline (Tom, considerable investigation and testing required)