

In summary, sixty-three regional ecosystems have been identified in the Haughton River catchment area. This includes variations on the original regional ecosystems identified by Sattler and Williams (1999). Of these forty-nine have been classified as 'No Concern At Present' with fourteen classified as 'Of Concern'. No 'Endangered' regional ecosystems have been identified in the catchment. For information on regional ecosystems and conservation status classification see **Appendix M**.

As well as individual regional ecosystems, twenty-eight regional ecosystem associations have been identified ie. two to four interspersed/mixed regional ecosystems. Of the sixty-three regional ecosystems six are present in associations only ie. they do not appear as individual regional ecosystems on the Environmental Protection Agency (EPA) regional ecosystem maps.

Twenty-one regional ecosystems and twelve regional ecosystem associations are represented in protected areas at various levels (**Figure 4-2** and **Figure 4-3**). Due to the location and topography of the protected areas some regional ecosystems are well represented while others are poorly represented or not included in protected areas at all.

The mapping provided by the Environment Protection Agency, which was used to identify the conservation status of Regional Ecosystems, is the same as that used for the purposes of administering the clearing of native vegetation under the Vegetation Management Act. Additional elements relevant to the conservation value of native vegetation are not included in this form of mapping.