

## 17 ECOLOGY

For the purposes of the ease of discussion, Chapters 17A Terrestrial ecology and 17B Aquatic ecology have been presented in two separate sub chapters.

Chapter 17A Terrestrial ecology discusses flora and fauna elements of the existing environment and the potential impact and mitigation measures associated with all land based species including riparian species.

Chapter 17B Aquatic ecology discusses flora and fauna elements of the existing environment and the potential impact and mitigation measures associated with all fresh water based species. Some riparian species are discussed in association with their relationship to the aquatic environment.