

Appendix 6

Listed Threatened Species

LISTED THREATENED SPECIES		
Category	Mary River - Impact	Definition ¹
<i>Vulnerable</i>	Australian Lungfish, Queensland Lungfish – <i>Neoceratodus forsteri</i>	A native species is eligible to be included in the <i>vulnerable</i> category at a particular time if, at that time: (a) it is not critically endangered or endangered; and (b) it is facing a high risk of extinction in the wild in the medium-term future (as determined in accordance with the prescribed criteria). ²
<i>Endangered species</i>	Mary River Cod – <i>Maccullochella peelii mariensis</i> Mary River Turtle, Mary River Tortoise – <i>Elusor macrurus</i>	A native species is eligible to be included in the <i>endangered</i> category at a particular time if, at that time: (a) it is not critically endangered; and (b) it is facing a very high risk of extinction in the wild in the near future (as determined in accordance with the prescribed criteria).
<i>Critically endangered species</i>		A native species is eligible to be included in the <i>critically endangered</i> category at a particular time if, at that time, it is facing an extremely high risk of extinction in the wild in the immediate future (as determined in accordance with the prescribed criteria).
<i>Extinct in the wild</i>		A native species is eligible to be included in the <i>extinct in the wild</i> category at a particular time if, at that time: (a) it is known only to survive in cultivation, in captivity or as a naturalised population well outside its past range; or (b) it has not been recorded in its known and/or expected habitat, at appropriate seasons, anywhere in its past range, despite exhaustive surveys over a time frame appropriate to its life cycle and form.
<i>Extinct</i>		A native species is eligible to be included in the <i>extinct</i> category at a particular time if, at that time, there is no reasonable doubt that the last member of the species has died.

¹ *Environment Protection and Biodiversity Act 1999*, pp. 218-219

² Prescribed Criteria are set out the in the EPBC Regulations, 2000, Part 7, Regulation 7.01 and 7.02.

