Rural and Regional Affairs and Transport Legislation Committee

Answers to questions on notice

Agriculture, Water and the Environment Portfolio

Inquiry: Financial Framework (Supplementary Powers) Amendment (Agriculture,

Water and the Environment Measures No. 1) Regulations 2021

[F2021L00288]

Question No: IQ21-000079

Hearing Date: 02 August 2021

Division/Agency: Water Division

Topic: List of all the threatened species identified in the submissions

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Question Date: 02 August 2021

Question Type: Spoken

Senator Davey asked:

Senator DAVEY: We know that part of this program is to allow us to get the community engaged in projects that will help us to deliver against Australia's obligations under several international treaties, including migratory bird treaties and wetland treaties. Some of these treaties are the same as those referenced in the Basin Plan, so can you explain the difference between what the Basin Plan is trying to achieve with water recovery and what this program is achieving on the ground with actual physical complementary measures?

Dr Derham: Thank you, Senator. The same constitutional head of power applies here. What I would say to you is that I can, on notice, provide you with a list of all the threatened species identified in the submissions that we have received that these grants are going to under the round 1 applications.

Senator DAVEY: I would very much appreciate that. I'd like to be able to see the link between the projects and those threatened species. That would be very interesting. Off the top of your head, have you got any clear examples, just for the sake of those listening today? Dr Derham: I'm just pulling my list out. Here we go. There's quite a number of threatened

fauna and flora as well as ecological communities. For example, we have the Booroolong frog, the painted honeyeater and the yakka skink under threatened fauna. Under threatened flora, for example, we have river swamp wallaby grass and winged peppercress. Under threatened ecological communities, for example, they have the derived native grasslands and white boxyellow box. But I can provide you with a more comprehensive list.

Senator DAVEY: It sounds like there are a lot of target species there, but I look forward to seeing the wider list.

Answer:

As part of the application process, applicants were asked to identify the impact their proposed project would have on threatened species, threatened ecological communities or migratory species listed under the *Environment Protection and Biodiversity Conservation Act 1999* (EPBC Act).

The list of threatened species, threatened ecological communities and migratory species identified in applications is at <u>Attachment A</u>. It does not include species listed under state or territory legislation.

Attachment A – List of identified species

Threatened Fauna

Common name	Scientific Name	Status (as at 03/08/21)
Booroolong Frog	Litoria booroolongensis	Endangered
Curlew Sandpiper	Calidris ferruginea	Critically endangered
Cape Barren Goose	Cereopsis novaehollandiae grisea	Vulnerable
Australian Painted Snipe	Rostratula australis	Endangered
Flat-headed Galaxias	Galaxias rostratus	Critically endangered
Corben's Long-eared Bat	Nyctophilus corbeni	Vulnerable
Australiasian Bittern	Botaurus poiciloptilus	Endangered
Bell's Turtle	Wollumbinia belli	Vulnerable
Koala	Phascolarctos cinereus	Vulnerable
Macquarie Perch	Macquaria australasica	Endangered
Malleefowl	Leipoa ocellata	Vulnerable
Murray Cod	Maccullochella peelii	Vulnerable
Murray Hardyhead	Craterocephalus fluviatilis	Endangered
Orange-bellied Parrot	Neophema chrysogaster	Critically endangered
Painted Honeyeater	Grantiella picta	Vulnerable
Pink-tailed Worm-lizard	Aprasia parapulchella	Vulnerable
Red Goshawk	Erythrotriorchis radiatus	Vulnerable
Regent Parrot	Polytelis anthopeplus monarchoides	Vulnerable
Silver Perch	Bidyanus bidyanus	Critically endangered
Sloane's Froglet	Crinia sloanei	Endangered
Southern Bell Frog	Litoria raniformis	Vulnerable
Southern Pygmy Perch	Nannoperca australis	Vulnerable
Squatter Pigeon	Geophaps scripta scripta	Vulnerable
Superb Parrot	Polytelis swainsonii	Vulnerable
Swift Parrot	Lathamus discolor	Critically endangered
Trout Cod	Maccullochella macquariensis	Endangered
Yakka Skink	Egernia rugosa	Vulnerable
Yarra Pygmy Perch	Nannoperca obscura	Vulnerable
Yellow-spotted Bell Frog	Litoria castanea	Critically endangered

Threatened Flora

Common name	Scientific Name	Status (as at 03/08/21)
Homoranthus Bebo	Homoranthus Bebo	Critically endangered
Kurrajong	Wikstroemia australis	Critically endangered
McKie's Stringybark	Eucalyptus mckieana	Vulnerable
Mueller Daisy	Brachyscome muelleroides	Vulnerable
Pale Pomaderris	Pomaderris pallida	Vulnerable
Ridged Water-milfoil	Myriophyllum porcatum	Vulnerable
River Swamp Wallaby-grass	Amphibromus fluitans	Vulnerable
Spike Rush	Eleocharis obicis	Vulnerable

Common name	Scientific Name	Status (as at 03/08/21)
Spiny Daisy	Acanthocladium dockeri	Critically endangered
Stiff Groundsel	Senecio behrianus	Endangered
Winged Pepper-cress	Lepidium monoplocoides	Endangered
Xerothamnella Herbacea	Xerothamnella Herbacea	Endangered
Yellow Swainson-pea	Swainsona pyrophila	Vulnerable

Ecological communities

Name of Ecological communities	Status (as at 03/08/21)
Buloke Woodlands of Riverina and Murray–Darling Depression	
Bioregions	Endangered
New England Peppermint Grassy Woodlands	Critically endangered
Poplar Box Grassy Woodland on Alluvial Plains	Endangered
Subtropical and Temperate Coastal Saltmarsh	Vulnerable
White Box-Yellow Box-Blakely's Red Gum Grassy Woodland and	
Derived Native Grassland	Critically endangered