Extract from Hansard

[COUNCIL — Wednesday, 23 October 2019] p8156c-8157a

Hon Diane Evers; Hon Stephen Dawson

ENVIRONMENT — WESTERN AUSTRALIAN BIODIVERSITY AUDIT

1232. Hon DIANE EVERS to the Minister for Environment:

I refer to the minister's response to my question on notice 2300 on the Western Australian Biodiversity Audit II, specifically that no further development of Biodiversity Audit II is planned to be undertaken by the Department of Biodiversity, Conservation and Attractions at this time. The audit was completed in 2013.

- (1) Why is no further development planned at this time?
- (2) What actions is the government currently taking to gather biodiversity data in Western Australia?
- What percentage of the categories of threatened species listed in the Biodiversity Audit II database have recovery plans?
- (4) Has data on the genetic diversity of species and ecological communities been collected; and, if yes, what data has the government collected and will this information be added to the Biodiversity Audit II database; and, if no, why not?

Hon STEPHEN DAWSON replied:

I thank the honourable member for some notice of the question.

- (1) The Biodiversity Audit II is a snapshot in time and the database is an effective means of making this information publicly available for ongoing use.
- (2) The state government has established the index of biodiversity surveys for assessments to capture biodiversity data collected by proponents and is considering the establishment of a database to effectively curate and manage this data.
- (3) The percentage of the categories of threatened species listed in the Biodiversity Audit II that have a recovery plan in place is as follows: critically endangered flora, 99 per cent; critically endangered fauna, 83 per cent; endangered flora, 55 per cent; endangered fauna, 70 per cent; vulnerable flora, 23 per cent; and vulnerable fauna, 41 per cent.
- (4) Genetic diversity data has been collected across a range of species. This data is available in scientific publications and public databases. The Biodiversity Audit II database was not designed to hold genetic diversity data.