Site-specific biodiversity condition for Greater Gliders in the Coastal IFOA region

I, Tony Chappel, Chief Executive Officer of the Environment Protection Authority (**EPA**), for and behalf of the EPA, provide this site-specific biodiversity condition to Forestry Corporation of NSW pursuant to condition 21.3(a) and Protocol 31.3 of the Integrated Forestry Operations Approval for the Coastal IFOA region (the *approval*) dated 16 November 2018.

Interpretation

- 1. Terms in this document have the same meaning as in the *approval*, except where the contrary intention appears. Terms in bold and italics are as defined in Protocol 39 of the *approval*.
- 2. In addition to the terms defined in the *approval*, the following definitions apply in this document:

Eden Greater Glider zone means the area attributed as 'Eden greater glider zone' and mapped in the 'Greater_Glider' *spatial dataset*

Greater Glider tree means a live tree with a *diameter at breast height* equal to or greater than:

- a. 80 cm in the higher density Greater Glider zone; and
- b. 50 cm in the lower density Greater Glider zone, Eden Greater Glider zone and north coast Greater Glider zone

higher density Greater Glider zone means the area attributed as 'higher density Greater Glider zone' and mapped in the 'Greater_Glider' **spatial dataset**

lower density Greater Glider zone means the area attributed as 'lower density Greater Glider zone' and mapped in the 'Greater_Glider' *spatial dataset*

north coast Greater Glider zone means the area attributed as 'north coast Greater Glider zone' and mapped in the 'Greater_Glider' *spatial dataset*

transitional period means the period of three months from the commencement of this *site-specific biodiversity condition.*

Area and records to which this site-specific biodiversity condition applies

 This site-specific biodiversity condition applies to all relevant *records* of the Greater Glider (*Petauroides volans*) in the *Coastal IFOA region*. For the purposes of this *site-specific biodiversity condition*, areas mapped in the 'Greater_Glider' *spatial dataset* are taken to be relevant *records* of the Greater Glider.

Duration of the site-specific biodiversity condition

4. This *site-specific biodiversity condition* has effect from 9 February 2024 until revoked or amended in writing by the EPA.

Continuation of the approval

5. The conditions of the *approval* and the *protocols* continue to apply, except as otherwise provided by this *site-specific biodiversity condition*.

Inconsistency between instruments

6. In the event of inconsistency between this *site-specific biodiversity condition* and the *approval* or *protocols*, this *site-specific biodiversity condition* prevails to the extent of the inconsistency.

Adjustments to *retained trees* requirements in the higher density Greater Glider zone and lower density Greater Glider zone

- 7. In the **higher density Greater Glider zone** and the **lower density Greater Glider zone**, the following *retained trees* must be permanently retained :
 - a. a minimum of six **Greater Glider trees** per hectare of *net harvest area* of the **higher density Greater Glider zone**;
 - b. a minimum of four **Greater Glider trees** per hectare of *net harvest area* of the **lower density Greater Glider zone**;
 - c. where the density specified in condition 7(a) or (b) above is not available, all **Greater Glider trees**.
- 8. The **Greater Glider trees** selected for the purpose of condition 7 of this *site-specific biodiversity condition* must be:
 - a. in addition to the *retained trees* required to be permanently retained under the *approval*; and
 - b. identified, recorded and protected in accordance with **Protocol 23: Tree retention** as *retained trees*.

Note 1: The note under condition 23.2(2) of **Protocol 23: Tree retention** is taken to extend to **Greater Glider trees** in the same way it applies to *hollow-bearing trees*.

Note 2: The EPA may prepare guidelines to support the implementation of this condition.

Adjustments to *retained trees* requirements in the Eden Greater Glider zone and north coast Greater Glider zone

- 9. In the Eden Greater Glider zone, where the density of hollow-bearing trees specified in condition 64.2(c)(ii) of the approval is not available, Greater Glider trees must be permanently retained such that the combined total of hollow-bearing trees and Greater Glider trees per hectare of the net harvest area:
 - a. is a minimum of eight; and
 - b. where the density specified in condition 9(a) above is not available, all Greater Glider trees.
- 10. In the north coast Greater Glider zone, where the density of hollow-bearing trees available is less than five per hectare of the net harvest area, Greater Glider trees must be permanently retained such that the combined total of hollow-bearing trees and Greater Glider trees per hectare of the net harvest area:
 - a. is a minimum of five; and
 - b. where the density specified in condition 10(a) above is not available, all **Greater Glider trees**.
- The Greater Glider trees selected for the purpose of conditions 9 and 10 of this *site-specific biodiversity condition* must be identified, recorded and protected in accordance with Protocol 23: Tree retention as *retained trees*.
- 12. For the purpose of conditions 7 to 11 of this *site-specific biodiversity condition*, Greater Glider trees must prioritise the retention of *hollow-bearing trees*, particularly those that have evidence of use or occur in clusters, before utilising any other tree meeting the definition of a Greater Glider tree.

Adjustments to broad area habitat search

13. For the purposes of condition 57 of the *approval*, Table 2 of condition 57 of the *approval* is taken to include **Greater Glider trees**.

Adjustments to protection of nest, roost or den

- 14. For the purposes of condition 57 and 76 of the *approval*, column (b) of Table 4 of Chapter 4 of the *approval* is taken to:
 - a. not include Glider (Petauroides volans) den trees; and
 - b. include *records* of Glider (*Petauroides volans*) den trees.

Adjustments to monitoring requirements

15. Condition 38.3(1)(a) of **Protocol 38: Monitoring Program** is taken to include the effectiveness of this *site-specific biodiversity condition* in protecting Greater Glider populations in areas mapped in the 'Greater_Glider' *spatial dataset*.

Transitional arrangements

- 16. Where a *forestry operation* commenced on, or prior to, the commencement of this *site-specific biodiversity condition*, *FCNSW* may, during the transitional period, elect not to comply with this *site-specific biodiversity condition* in respect of *patches* where a *broad area habitat search* has been completed in accordance with the *approval* (including condition 57 of the *approval* and **Protocol 20: Pre-operational surveys**).
- 17. Where *FCNSW* elects not to comply with this *site-specific biodiversity condition* in accordance with condition 16 above, *FCNSW* must:
 - a. record in the relevant *operational plan* the *patches* where an election has been made under condition 16 of this *site-specific biodiversity condition*; and
 - b. comply with the *approval* as in force before 9 February 2024 in respect of that *patch* during the **transitional period**.

Adjustments to definitions

18. A **Greater Glider tree** retained for the purposes of this *site-specific biodiversity condition* is taken to be a *retained tree* for the purposes of the *approval*.

TONY CHAPPEL

Chief Executive Officer

Environment Protection Authority

2 February 2024