FORESTRY AND NATIONAL PARK ESTATE ACT 1998

AMENDMENT NO 2 TO INTEGRATED FORESTRY OPERATIONS APPROVAL FOR THE SOUTHERN REGION

The Integrated Forestry Operations Approval for the Southern region is amended as set out in the following schedules to this instrument:

Schedule 1 — amendments to the terms of licence under the *Threatened Species Conservation Act 1995* set out in Appendix C of the Integrated Forestry Operations Approvals for the Southern region

This instrument commences on the day of signature below.

Notes do not form part of this instrument. They are provided to assist understanding only.

Dated: 7 November 2011.

Robyn Parker MP

Minister for the Environment

Katrina Hodgkinson MP

Minister for Primary Industries

SCHEDULE 1 – AMENDMENTS TO THE TERMS OF LICENCE UNDER THE THREATENED SPECIES CONSERVATION ACT 1995 SET OUT IN APPENDIX C OF THE INTEGRATED FORESTRY OPERATIONS APPROVALS FOR THE SOUTHERN REGION

[1] Preamble

Amend the third paragraph of the preamble to:

- include the words: "2. Harm to the Endangered Yellow-bellied Glider of the Bago Plateau (being an endangered population of animal)" after item 1
- renumber items 2 3 in that paragraph as numbers 3-4
- include a new item 5 as follows:
 - "5. Damage the habitat of the Endangered Yellow-bellied Glider of the Bago Plateau (being an endangered population of animal)"

Amend the forth paragraph of the preamble to:

- include the words ", other than the Endangered Yellow-bellied Glider of the Bago Plateau" after the words "endangered ecological community" in item 1.
- include the words ", other than the habitat of the Endangered Yellow-Bellied Glider of the Bago Plateau," after the words "endangered population" in item 4.

[2] Clause 6.8

Insert new subclauses (a)- (d) as follows:

a) During the period from 1 September 2011 to 31 August 2012, forest types identified as High or Moderate Quality Habitat as per Table 'Stratification of Yellow-bellied Glider habitat' are exclusion zones.

Table: Stratification of Yellow-bellied Glider habitat

Habitat Strata	Forest Type (RN 17)	Tree Associations
High	140, 159, 143, 138, 137	E. dalrympleana, E. viminalis, E. camphora, E. pauciflora ssp. pauciflora & ssp. niphophila, E. stellulata
Moderate	131, 160, 148, 155, 164, 111, 124	E. dalrympleana, E. viminalis, E. robertsonii, E. radiata, E. fastigata, E. bicostata, E. delegatensis, E. rubida, E. macrorhyncha

- b) During the period from 1 September 2011 to 31 August 2012, Forest Types as mapped on the RN17 Forest Type GIS layer and as described in Research Note 17 (FCNSW 1989) are exclusion zones.
- c) During the period from 1 September 2011 to 31 August 2012, Forest NSW in consultation with the Office of Environment and Heritage must develop modified harvesting prescriptions to apply in the Moderate and High Quality Habitat Forest Types from the conclusion of that period.

d) In the period 1 September 2012 until 31 December 2020 the modified harvesting prescriptions developed under subclause (c) apply.

Renumber subclauses (a) to (d) as subclauses (e) to (h).

Insert new subclauses (h)- (#) as follows:

- h) Forests NSW is to give effect to its Population Management Plan for the Yellow-bellied Glider (*Petaurus australis*) ("YBG PMP") as current from time to time. However, to the extent of any inconsistency between this approval and the YBG PMP, this approval prevails.
- Forests NSW is to develop, in consultation with Office of Environment and Heritage, the Monitoring Program in accordance with section 3) Monitoring Programme of the YBG PMP.
- j) Forests NSW will commence the Monitoring Program on or prior to 1 September 2012.
- k) Forests NSW is to prepare, at the end of each calendar year (commencing 2012), a written annual progress report detailing the results and findings of the monitoring program for that year. Each annual progress report must include:
 - a. detail results from all monitoring and any surveys undertaken;
 - b. conclusions and recommendations, giving consideration to program aims; and
 - c. any suggestions for possible review of management activities or the YBG PMP.

Forests NSW must provide the Office of Environment and Heritage with a copy of each annual progress report by February of the following year.

- I) Forests NSW is to participate in a review of the YBG PMP and the application of the terms of this licence to the YBG:
 - a. if the Office of Environment and Heritage, at any time, seeks such a review (for example, because the monitoring or survey methodology as described in the YBG PMP is not yielding sufficient data), and
 - b. after the third year of the monitoring program (to be completed by the end of the calendar year of the forth year of the program).
- m) Forests NSW may, at any time, request the Office of Environment and Heritage to undertake, with Forests NSW, a review of the YBG PMP or the application of the terms of this licence to the YBG (or both).
- n) A review undertaken under subclause (I) or (m) shall take into account:
 - a. the results and findings of the survey and monitoring program;
 - b. any other relevant actions taken by Forests NSW:
 - c. the content of the YBG PMP.

Note: If the PMP for the YBG is amended or replaced as a result of a review, it is intended that the above condition will also be amended to reflect the changes in the content of the Plan.

STATEMENT OF REASONS

AMENDMENT NO 2 TO THE INTEGRATED FORESTRY OPERATIONS APPROVAL FOR THE SOUTHERN REGION

The Integrated Forestry Operations Approval (IFOA) for the Southern Region came into effect on 13 May 2002. It has been subsequently amended by one instrument that took effect on 1 March 2004. The current amending instrument constitutes a second amendment to the IFOA for the Southern Region.

Amendment No 2 includes amendments to the terms of the licence under the *Threatened Species Conservation Act 1995* set out in Appendix C of the Southern region IFOA. New conditions for the protection of the Yellow-bellied Glider endangered population on the Bago Plateau have been inserted into these terms. The new conditions identify areas of land that are to be set aside as "exclusion zones" (where logging is prohibited) for the protection of habitat until 1 September 2012. The new conditions also give effect to a Population Management Plan which will guide the development of modified management prescriptions and monitoring of Yellow-bellied Gliders across Forest NSW estate on the Bago Plateau.

REASONS FOR AMENDMENTS

In November 2008, the NSW Scientific Committee listed the Yellow-bellied Glider population on the Bago Plateau as an Endangered Population in Part 2 of Schedule 1 of the *Threatened Species Conservation Act 1995*

This amendment authorises harm to the Endangered Population of Yellow-bellied Glider of the Bago Plateau and its habitat.

However, to mitigate against harm to the endangered population, this amendment excludes logging in areas of the Bago Plateau identified as high and medium quality habitat until 1 September 2012. This exclusion time allows for modified harvesting prescriptions to be negotiated between Forests NSW and the Office of Environment and Heritage. After 1 September 2012 modified harvesting prescriptions are to be applied in areas of high and medium habitat. Logging in areas identified as low quality habitat are permitted under this amendment.

A review of the impacts of logging on the endangered population will occur through the implementation of a separate population management plan. The population management plan will include a monitoring program which will assist in triggering appropriate management responses in order to mitigate against potential threats to the population. Results of the monitoring program are required to be reported upon annually and the population management plan is subject to review by the Office of Environment and Heritage or Forests NSW.