

## NATIONAL ENVIRONMENTAL STANDARDS – COMMERICAL FORESTRY

### SCHEDULE 4 – HARVEST PLAN

NAME OF BLOCK:		LOCATION:
<b>1. Person and property details</b> The person and property details are— <ul style="list-style-type: none"> <li>a) the plan and notice date:</li> <li>b) the name of and contact details for the land owner or their agent:</li> <li>c) the name of and contact details for the forest owner (if different):</li> <li>d) the name of and contact details for the forest manager or other manager relevant to the commercial forestry activity (if different):</li> <li>e) the contact details for service—postal address, email address, phone number(s):</li> <li>f) the region and district in which the forest is located:</li> <li>g) the name of the road used for forest access and the rural number of the entry point:</li> <li>h) the forest name or property location identifier:</li> <li>i) the cadastral and map references, or GIS polygon reference.</li> </ul>	<input type="checkbox"/>  <input type="checkbox"/>  <input type="checkbox"/>  <input type="checkbox"/>  <input type="checkbox"/>  <input type="checkbox"/>  <input type="checkbox"/>  <input type="checkbox"/>  <input type="checkbox"/>  <input type="checkbox"/>	<b>Comments</b>
<b>2. Map</b> The plan must include a map or maps that include and show— <ul style="list-style-type: none"> <li>a) a scale not less than 1:10,000:</li> <li>b) the record of title, the date, and a north arrow:</li> <li>c) the external property boundaries within 200 m of the commercial forestry activity area:</li> <li>d) the contour lines at intervals less than or equal to 20 m:</li> <li>e) the erosion susceptibility classification (NЕСSF overlay map):</li> <li>f) the location of any significant natural areas and vegetation clearance areas:</li> <li>g) any water body or the coastal marine area, including—</li> </ul>	<input type="checkbox"/>  <input type="checkbox"/>  <input type="checkbox"/>  <input type="checkbox"/>  <input type="checkbox"/>  <input type="checkbox"/>  <input type="checkbox"/>	

<ul style="list-style-type: none"> <li>(i) wetlands larger than 0.25 ha and lakes larger than 0.25 ha; and</li> <li>(ii) rivers to their perennial extent; and</li> <li>(iii) rivers where the bankfull channel width is 3 m or more; and</li> <li>(iv) any outstanding freshwater body or water body subject to a water conservation order; and</li> <li>(v) any setbacks from any identified water body or the coastal marine area:</li> </ul> <p>h) any registered drinking water supply and any drinking water sources for more than 25 people within 1 km downstream of the commercial forestry activity:</p> <p>i) the location of any forestry infrastructure, including existing and proposed—</p> <ul style="list-style-type: none"> <li>(i) roads:</li> <li>(ii) tracks:</li> <li>(iii) landings:</li> <li>(iv) firebreaks:</li> <li>(v) river crossings (permanent and temporary):</li> <li>(vi) fuel storage and refuelling sites:</li> <li>(vii) end-haul deposit sites:</li> <li>(viii) slash storage areas:</li> </ul> <p>j) spatial information associated with the activity described under clause 3.</p>	<input type="checkbox"/>  <input type="checkbox"/>  <input type="checkbox"/>  <input type="checkbox"/>  <input type="checkbox"/>   <input type="checkbox"/>   <input type="checkbox"/>  <input type="checkbox"/>  <input type="checkbox"/>  <input type="checkbox"/>  <input type="checkbox"/>  <input type="checkbox"/>  <input type="checkbox"/>  <input type="checkbox"/>  <input type="checkbox"/>	
<p><b>3. Activity</b></p> <p>The plan must state—</p> <ul style="list-style-type: none"> <li>a) the commercial forestry activity being undertaken; and</li> <li>b) where the activity is taking place; and</li> <li>c) when the activity will begin and end; and</li> <li>d) how the activity is to be undertaken; and</li> <li>e) the harvesting method, whether ground-based or hauler, or any other method, and the hauler system type; and</li> <li>f) the planned timing, duration, intensity and any proposed staging of the harvest.</li> </ul>	<input type="checkbox"/>  <input type="checkbox"/>  <input type="checkbox"/>  <input type="checkbox"/>  <input type="checkbox"/>  <input type="checkbox"/>	

#### 4. Management requirements

##### *Significant natural areas*

(1) The plan must describe—

- a) how any significant natural area identified under clause 2(f) is to be avoided when undertaking a commercial forestry activity; and ☐
- b) the operational restrictions, including restrictions on afforestation or replanting, earthworks operations, or harvesting, as applicable, that will be used to ensure that no commercial forestry activity occurs within the significant natural area. ☐

##### *Water quality and sediment*

(2) The plan must identify, for sites with a water body, the risks from material that is mobilised, including woody debris, slash, or sediment, to the following if they are located downstream of the commercial forestry activity:

- a) public roads and other infrastructure: ☐
- b) properties, including dwellings: ☐
- c) rivers, lakes, estuaries, and the sea: ☐
- d) drinking water supplies; and ☐

##### *Erosion and sedimentation*

(3) The plan must include a description of the management practices that will be used to avoid, remedy, or mitigate erosion and sedimentation risks due to commercial forest harvesting. Those risks include risks relating to features that must be protected during the operation, including significant natural areas. The features must be mapped. The description must include, in sufficient detail to enable site audit of the management practices to be carried out,—

- a) the proposed erosion and sediment control measures to be used; and ☐
- b) the situations in which they will be used. ☐

##### *Slash*

(4) The plan must describe the management practices that will be used to avoid, remedy, or mitigate risks relating to slash. Those risks include risks relating to features that must be protected during the operation, including significant natural areas. The features must be mapped. The management practices must include procedures for—

- a) Avoiding instability of slash and the ground under slash piles at landings: ☐
- b) Keeping slash away from high-risk areas (no slash zones): ☐
- c) Managing slash in the vicinity of waterways, including identifying any areas where it would be unsafe or impractical to retrieve slash from water bodies: ☐
- d) Ensuring that slash is not mobilised in heavy rain events (5% AEP or greater) and contingency measures for such movement, ☐

including requirements for slash removal from streams and use of slash traps.		
<i>Indigenous birds</i>		
(4) The plan must describe the procedures required by regulation 102(2), if applicable	<input type="checkbox"/>	
<i>Fish Species</i>		
(5) the plan must include,—		
a) with reference to the map, a description and the location of any relevant species identified—	<input type="checkbox"/>	
(i) using the electronic tool referred to in item 9 of schedule 2 (Fish Spawning Indicator); or	<input type="checkbox"/>	
(ii) by a freshwater fish survey required by regulation 97(4)(b)	<input type="checkbox"/>	
b) confirmation of areas where and periods when disturbance is not permitted; and	<input type="checkbox"/>	
c) procedures to avoid disturbance of a wetland or the bed, or vegetation in the bed, of a perennial river or lake, including sequencing of harvesting and earthworks and operational restrictions.	<input type="checkbox"/>	
<i>Other indigenous species of fauna</i>		
(6) The plan must include procedures to—		
a) identify any threatened or at-risk species of indigenous fauna present within the forestry earthworks activity areas; and	<input type="checkbox"/>	
b) mitigate adverse effects on those species from the forestry earthworks activity.	<input type="checkbox"/>	
<b>5. Management practices for maintenance and monitoring</b>		
The plan must include—		
a) The proposed routine maintenance and monitoring processes:	<input type="checkbox"/>	
b) The proposed heavy rainfall contingency and response measures, including—	<input type="checkbox"/>	
(i) specific triggers or thresholds for action; and	<input type="checkbox"/>	
(ii) post-event monitoring and remedial works:	<input type="checkbox"/>	
c) The post-harvest monitoring of residual risks, and the corrective action process.	<input type="checkbox"/>	