Performance outcomes and acceptable outcomes

Table 16.1: Relevant code provisions for each type of development

Clearing purpose	Relevant provisions
Material change of use and / or reconfiguring a lot and / or operational work	
Public safety, **relevant infrastructure activities** and / or **consequential development of IPA approval**	Table 16.2 and Table 16.3
Extractive industry	Table 16.2 and Table 16.4
Coordinated project (agriculture)	Table 16.2 and Table 16.5
Coordinated project (**extractive industry**)	Table 16.2 and Table 16.6
Coordinated project (all other purposes)	Table 16.2 and Table 16.7
Material change of use and / or reconfiguring a lot for all other purposes	Table 16.2 and Table 16.8
Material change of use and / or reconfiguring a lot for which there will be no **clearing as a result of the material change of use** or **reconfiguring a lot**	Table 16.9
Material change of use and / or reconfiguring a lot for which **clearing** is limited to **clearing** that could be done as **exempt clearing work** for the purpose of the development prior to the material change of use or reconfiguring a lot application being approved	Table 16.2 and Table 16.10
Operational work	
Necessary environmental clearing	Table 16.2 and Table 16.11
Control non-native plants or **declared pests**	Table 16.2 and Table 16.12
Encroachment	Table 16.2 and Table 16.13
Fodder harvesting	Table 16.2 and Table 16.14
Managing thickened vegetation	Table 16.2 and Table 16.15

Table 16.2: General

Performance outcomes	Acceptable outcomes
PO1 Clearing of **vegetation** is consistent with any **notice requiring compliance** on the land subject to the development application, unless a **better environmental outcome** can be achieved.	No acceptable outcome is prescribed.
PO2 Clearing of **vegetation** is consistent with **vegetation management requirements** for **particular regulated areas** unless a **better environmental outcome** can be achieved.	No acceptable outcome is prescribed.
PO3 Clearing of **vegetation** in a **legally secured offset area**: 1. is consistent with the **offset** delivery plan; or 2. is consistent with an **agreement** for the **offset area** on the land subject to the development application; or 3. only occurs if an additional **offset** is provided.	No acceptable outcome is prescribed.

Table 16.3: Public safety, relevant infrastructure activities and / or consequential development of IPA approval

Performance outcomes	Acceptable outcomes
Clearing avoids and minimises impacts	
PO4 Clearing of **vegetation** and **adverse impacts of clearing vegetation** do not occur unless the application has demonstrated that the **clearing** and the **adverse impacts of clearing** have been: 1. reasonably avoided; or	No acceptable outcome is prescribed.

Performance outcomes	Acceptable outcomes
2. reasonably minimised where it cannot be reasonably avoided.	
Clearing associated with wetlands	
PO5 Clearing of **vegetation** within a natural **wetland** and/or within 100 metres of the **defining bank** of a natural **wetland** maintains the composition, structure and function of any **regional ecosystem** associated with any natural **wetland** to protect all of the following: 1. bank stability by protecting against bank erosion; 2. water quality by filtering sediments, nutrients and other pollutants; 3. aquatic habitat; 4. terrestrial habitat.	**AO5.1 Clearing** does not occur in a natural **wetland** or within 100 metres of the **defining bank** of any natural **wetland**. OR **AO5.2 Clearing** within 100 metres of the **defining bank** of any natural **wetland**: 1. does not occur within 10 metres of the **defining bank** of any natural **wetland**; and 2. does not exceed widths in reference table 1 in this code.
PO6 Where **clearing** of **vegetation** in a **regional ecosystem** associated with a natural **wetland** does not maintain the composition, structure and function of the **regional ecosystem**, and cannot be avoided and has been mitigated, an **offset** is provided for any acceptable **significant residual impact**.	No acceptable outcome is prescribed.
Clearing associated with watercourses and drainage features	
PO7 Clearing of **vegetation** within a **watercourse** and/or **drainage feature** and/or within the relevant distance (listed in reference table 2) of a **watercourse** and/or **drainage feature,** maintains the composition, structure and function of the **regional ecosystem** associated with the **watercourse** and/or **drainage feature** to protect all of the following: 1. bank stability by protecting against bank erosion; 2. water quality by filtering sediments, nutrients and other pollutants; 3. aquatic habitat; 4. terrestrial habitat.	**AO7.1 Clearing** does not occur in any of the following areas: 1. inside the defining bank of a **watercourse** or **drainage feature**; and 2. within the relevant distance of the **defining bank** of any **watercourse** or **drainage feature** in reference table 2 of this code. OR **AO7.2 Clearing** within any **watercourse** or **drainage feature**, or within the relevant distance of the **defining bank** of any **watercourse** or **drainage feature** in reference table 2 of this code: 1. does not exceed the widths in reference table 1 of this code; and 2. does not occur within 10 metres of the **defining bank**, unless **clearing** is required into or across the **watercourse** or **drainage feature**.
PO8 Where **clearing** of **vegetation** in a **regional ecosystem** associated with a **watercourse** and/or **drainage feature** does not maintain the composition, structure and function of the **regional ecosystem**, and cannot be avoided and has been mitigated, an **offset** is provided for any acceptable **significant residual impact**.	No acceptable outcome is prescribed.
Connectivity	
PO9 Regional ecosystems on the subject land and any adjacent land retain sufficient **vegetation** to: 1. maintain **ecological processes**; and 2. ensure the **regional ecosystem** remains in the landscape despite **threatening processes**.	**AO9.1 Clearing** occurs in accordance with reference table 3 in this code.
Soil erosion if the local government is not the assessment manager for the development application	

Performance outcomes	Acceptable outcomes
PO10 Clearing of **vegetation** does not result in **accelerated soil erosion** within or outside the land the subject of the development application.	**AO10.1 Clearing** only occurs if an **erosion and sediment control plan** is developed and implemented to prevent increased **soil erosion and instability** resulting from the **clearing**.
Salinity	
PO11 Clearing of **vegetation** within 100 metres of a **salinity expression area** does not contribute to or accelerate **land degradation** through either of the following: 1. **waterlogging**; 2. the **salinisation** of **groundwater**, surface water or soil.	**AO11.1 Clearing** does not occur within 100 metres of a **salinity expression area**.
Conserving least concern regional ecosystems - Minimising clearing of areas temporarily required to enable construction of the infrastructure	
PO12 Clearing of **vegetation** for temporary use areas to construct necessary infrastructure, such as temporary use roads or access tracks, maintains the composition, structure and function of **least concern regional ecosystems**.	**AO12.1 Clearing** for temporary use areas to construct necessary infrastructure does not occur in a **least concern regional ecosystem**. OR **AO12.2** Total **clearing** for temporary use areas to construct necessary infrastructure in any **regional ecosystem** combined does not exceed the widths prescribed in table reference table 1 of this code. OR **AO12.3** Total **clearing** for temporary use areas to construct necessary infrastructure in any **regional ecosystem** combined does not exceed areas prescribed in table reference table 1 of this code.
PO13 Where **clearing** of **vegetation** in a **regional ecosystem** for temporary use areas to construct necessary infrastructure does not maintain the composition, structure and function of the **regional ecosystem**, and cannot be avoided and has been mitigated, the **cleared** area is **rehabilitated**.	No acceptable outcome is prescribed.
Conserving endangered and of concern regional ecosystems	
PO14 Clearing of **vegetation** maintains the composition, structure and function of **endangered regional ecosystems** and/or **of concern regional ecosystems**.	**AO14.1 Clearing** does not occur in an **endangered regional ecosystem** or an **of concern regional ecosystem**. OR **AO14.2** Total **clearing** of **endangered regional ecosystems** and **of concern regional ecosystems** combined does not exceed the widths prescribed in table reference table 1 of this code. OR **AO14.3** Total **clearing** of **endangered regional ecosystems** and **of concern regional ecosystems**

Performance outcomes	Acceptable outcomes
	combined does not exceed areas prescribed in table reference table 1 of this code.
PO15 Where **clearing** of **vegetation** in an **endangered regional ecosystem** or an **of concern regional ecosystems** does not maintain the composition, structure and function of the **regional ecosystem**, and cannot be avoided and has been mitigated, the cleared area: 1. is **rehabilitated**; or 2. where the **cleared** area cannot reasonably be **rehabilitated**, an **offset** is provided for any acceptable **significant residual impact**.	No acceptable outcome is prescribed.
Essential habitat excluding essential habitat for *Phascolarctos cinereus* (koalas) if development is assessable under Schedule 10, Part 10 of the Planning Regulation 2017	
PO16 Clearing of **vegetation** in a **regional ecosystem** that is an area of **essential habitat** maintains the composition, structure and function of the **regional ecosystem** for each **protected wildlife** species individually.	**AO16.1 Clearing** does not occur in **essential habitat**. OR **AO16.2 Clearing** in **essential habitat** does not exceed the widths prescribed in reference table 1 of this code. OR **AO16.3 Clearing** in **essential habitat** does not exceed the areas prescribed in table reference table 1 of this code.
PO17 Where **clearing** of **vegetation** in a **regional ecosystem** that is an area of **essential habitat** does not maintain the composition, structure and function of the **regional ecosystem**, and cannot be avoided and has been mitigated, an **offset** is provided for any acceptable **significant residual impact for** each **protected wildlife** species individually.	No acceptable outcome is prescribed.
Acid sulfate soils if the local government is not the assessment manager for the development application	
PO18 Clearing of **vegetation** does not result in, or accelerate, disturbance of acid sulfate soils or changes to the hydrology of the location that will result in either of the following: 1. aeration of horizons containing iron sulphides; 2. mobilisation of acid or metals.	**AO18.1 Clearing** does not occur in **land zone 1**, **land zone 2** or **land zone 3**. OR **AO18.2 Clearing** in **land zone 1**, **land zone 2** or **land zone 3** in areas below the five metre Australian Height Datum only occurs where: 1. **mechanical clearing** does not disturb the soil to a depth greater than 30 centimetres; and 2. acid sulfate soils are managed consistent with the soil management guidelines in the Queensland Acid Sulfate Soil Technical Manual.

Table 16.4: Extractive industry

Performance outcomes	Acceptable outcomes
Clearing avoids and minimises impacts	
PO19 Clearing of **vegetation** and **adverse impacts of clearing vegetation** do not occur unless the application	No acceptable outcome is prescribed.

Performance outcomes	Acceptable outcomes
has demonstrated that the **clearing** and the **adverse impacts of clearing** have been: 1. reasonably avoided; or 2. reasonably minimised where it cannot be reasonably avoided.	
Clearing associated with wetlands	
PO20 Clearing of **vegetation** within a natural **wetland** and/or within 100 metres of the **defining bank** of a natural **wetland** maintains the composition, structure and function of any **regional ecosystem** associated with any natural **wetland** to protect all of the following: 1. bank stability by protecting against bank erosion; 2. water quality by filtering sediments, nutrients and other pollutants; 3. aquatic habitat; 4. terrestrial habitat.	**AO20.1 Clearing** does not occur in a natural **wetland** or within 100 metres of the **defining bank** of any natural **wetland**. OR **AO20.2 Clearing** within 100 metres of the **defining bank** of any natural **wetland**: 1. does not occur within 10 metres of the **defining bank** of any natural **wetland**; and 2. does not exceed widths in table reference table 1 in this code.
PO21 Where **clearing** of **vegetation** in a **regional ecosystem** associated with a natural **wetland** does not maintain the composition, structure and function of the **regional ecosystem**, and cannot be avoided and has been mitigated, an **offset** is provided for any acceptable **significant residual impact**.	No acceptable outcome is prescribed.
Clearing associated with watercourses and drainage features	
PO22 Clearing of **vegetation** within a **watercourse** and /or **drainage feature** and/or within the relevant distance (listed in reference table 2) of a **watercourse** and/or **drainage feature,** maintains the composition, structure and function of the **regional ecosystem** associated with the **watercourse** and/or **drainage feature** to protect all of the following: 1. bank stability by protecting against bank erosion; 2. water quality by filtering sediments, nutrients and other pollutants; 3. aquatic habitat; 4. terrestrial habitat.	**AO22.1 Clearing** does not occur in any of the following areas: 1. inside the **defining bank** of a **watercourse** or **drainage feature**; and 2. within the relevant distance of the **defining bank** of any **watercourse** or **drainage feature** in reference table 2 of this code. OR **AO22.2 Clearing** within any **watercourse** or **drainage feature**, or within the relevant distance of the **defining bank** of any **watercourse** or **drainage feature** in reference table 2 of this code: 1. does not exceed the widths in table reference table 1 of this code; and 2. does not occur within 10 metres of the **defining bank**, unless **clearing** is required into or across the **watercourse** or **drainage feature**.
PO23 Where **clearing** of **vegetation** in a **regional ecosystem** associated with a **watercourse** and/or **drainage feature** does not maintain the composition, structure and function of the **regional ecosystem**, and cannot be avoided and has been mitigated, an **offset** is provided for any acceptable **significant residual impact**.	No acceptable outcome is prescribed.
Connectivity	
PO24 Regional ecosystems on the subject land and any adjacent land retain sufficient **vegetation** to maintain:	**AO24.1 Clearing** occurs in accordance with reference table 3 in this code.

Performance outcomes	Acceptable outcomes
1. **ecological processes**; and 2. ensure the **regional ecosystem** remains in the landscape despite **threatening processes**.	
Soil erosion if the local government is not the assessment manager for the development application	
PO25 Clearing does not result in **accelerated soil erosion** within or outside the land the subject of the development application.	**AO25.1 Clearing** only occurs if an **erosion and sediment control plan** is developed and implemented to prevent **soil erosion and instability** resulting from the **clearing**.
Salinity	
PO26 Clearing within 100 metres of a **salinity expression area** does not contribute to or accelerate **land degradation** through either of the following: 1. **waterlogging**; 2. the **salinisation** of **groundwater**, surface water or soil.	**AO26.1 Clearing** does not occur within 100 metres of a **salinity expression area**.
Conserving endangered and of concern regional ecosystems	
PO27 Clearing of **vegetation** maintains the composition, structure and function of **endangered regional ecosystems** and/or **of concern regional ecosystems**.	**AO27.1 Clearing** does not occur in an **endangered regional ecosystem** or an **of concern regional ecosystem**. OR **AO27.2** Total **clearing** of **endangered regional** ecosystems and **of concern regional ecosystems** combined does not exceed the widths prescribed in table reference table 1 of this code. OR **AO27.3** Total **clearing** of **endangered regional ecosystems** and **of concern regional ecosystems** combined does not exceed areas prescribed in table reference table 1 of this code.
PO28 Where **clearing** of **vegetation** in an **endangered regional ecosystem** or an **of concern regional ecosystems** does not maintain the composition, structure and function of the **regional ecosystem**, and cannot be avoided and has been mitigated, the cleared area: 1. is **rehabilitated**; or 2. where the cleared area cannot be **rehabilitated**, an **offset** is provided for any acceptable **significant residual impact**.	No acceptable outcome is prescribed.
Essential habitat excluding essential habitat for *Phascolarctos cinereus* (koalas) if development is assessable under Schedule 10, Part 10 of the Planning Regulation 2017	
PO29 Clearing of **vegetation** in a **regional ecosystem** that is an area of **essential habitat** maintains the composition, structure and function of the **regional ecosystem** for each **protected wildlife** species individually.	**AO29.1 Clearing** does not occur in **essential habitat**. OR **AO29.2 Clearing** in **essential habitat** does not exceed the widths prescribed in table reference table 1 of this code. OR

Performance outcomes	Acceptable outcomes
	AO29.3 Clearing in **essential habitat** does not exceed the areas prescribed in table reference table 1 of this code.
PO30 Where **clearing** of **vegetation** in a **regional ecosystem** that is an area of **essential habitat** does not maintain the composition, structure and function of the **regional ecosystem**, and cannot be avoided and has been mitigated, an **offset** is provided for any acceptable **significant residual impact for** each **protected wildlife** species individually.	No acceptable outcome is prescribed.
Acid sulfate soils if the local government is not the assessment manager for the development application	
PO31 Clearing does not result in, or accelerate, disturbance of acid sulfate soils or changes to the hydrology of the location that will result in either of the following: 1. aeration of horizons containing iron sulphides 2. mobilisation of acid or metals.	**AO31.1 Clearing** does not occur in **land zone 1**, **land zone 2** or **land zone 3**. OR **AO31.2 Clearing** in **land zone 1**, **land zone 2** or **land zone 3** in areas below the five metre Australian Height Datum only occurs where: 1. **mechanical clearing** does not disturb the soil to a depth greater than 30 centimetres; and 2. acid sulfate soils are managed consistent with the soil management guidelines in the Queensland Acid Sulfate Soil Technical Manual.
Staged clearing	
PO32 Clearing of **vegetation**: 1. is staged in line with operational needs that restrict **clearing** to the current operational area; and 2. only occurs in the area from which material will be extracted, and any reasonably associated **built infrastructure**, within the term of the development approval; and 3. does not occur without required permits.	No acceptable outcome is prescribed.

Table 16.5: Coordinated project (agriculture)

Performance outcomes	Acceptable outcomes
Clearing avoids and minimises impacts	
PO33 Clearing of **vegetation** and **adverse impacts of clearing vegetation** do not occur unless the application has demonstrated that the **clearing** and the **adverse impacts of clearing** have been: 1. reasonably avoided; or 2. reasonably minimised where it cannot be reasonably avoided.	No acceptable outcome is prescribed.
Clearing associated with wetlands	
PO34 Clearing of **vegetation** within a natural **wetland** and/or within 100 metres of the **defining bank** of a natural **wetland** maintains the composition, structure and function of any **regional ecosystem** associated with any natural **wetland** to protect all of the following: 1. bank stability by protecting against bank erosion;	**AO34.1 Clearing** does not occur in a natural **wetland** or within 100 metres of the **defining bank** of any natural **wetland**. OR

Performance outcomes	Acceptable outcomes
2. water quality by filtering sediments, nutrients and other pollutants; 3. aquatic habitat; 4. terrestrial habitat.	**AO34.2 Clearing** within 100 metres of the **defining bank** of any natural **wetland**: 1. does not occur within 10 metres of the **defining bank** of any natural **wetland**; and 2. does not exceed widths in table reference table 1 in this code.
PO35 Where **clearing** of **vegetation** in a **regional ecosystem** associated with a natural **wetland** does not maintain the composition, structure and function of the **regional ecosystem**, and cannot be avoided and has been mitigated, an **offset** is provided for any acceptable **significant residual impact**.	No acceptable outcome is prescribed.
Clearing associated with watercourses and drainage features	
PO36 Clearing of **vegetation** within a **watercourse** and /or **drainage feature** and/or within the relevant distance (listed in reference table 2) of a **watercourse** and/or **drainage feature,** maintains the composition, structure and function of the **regional ecosystem** associated with the **watercourse** and/or **drainage feature** to protect all of the following: 1. bank stability by protecting against bank erosion; 2. water quality by filtering sediments, nutrients and other pollutants; 3. aquatic habitat; 4. terrestrial habitat.	**AO36.1 Clearing** does not occur in any of the following areas: 1. inside the **defining bank** of a **watercourse** or **drainage feature**; and 2. within the relevant distance of the **defining bank** of any **watercourse** or **drainage feature** in reference table 2 of this code. OR **AO36.2 Clearing** within any **watercourse** or **drainage feature**, or within the relevant distance of the **defining bank** of any **watercourse** or **drainage feature** in reference table 2 of this code: 1. does not exceed the widths in table reference table 1 of this code; and 2. does not occur within 10 metres of the **defining bank**, unless **clearing** is required into or across the **watercourse** or **drainage feature**.
PO37 Where **clearing** of **vegetation** in a **regional ecosystem** associated with a **watercourse** and/or **drainage feature** does not maintain the composition, structure and function of the **regional ecosystem**, and cannot be avoided and has been mitigated, an **offset** is provided for any acceptable **significant residual impact**.	No acceptable outcome is prescribed.
Connectivity	
PO38 Regional ecosystems on the subject land and any adjacent land retain sufficient **vegetation** to: 1. maintain **ecological processes**; and 2. ensure the **regional ecosystem** remains in the landscape despite **threatening processes**.	**AO38.1 Clearing** occurs in accordance reference table 3 of this code.
PO39 Where: 1. **clearing** of **vegetation** in a **regional ecosystem** does not maintain **ecological processes**; and 2. the **regional ecosystem** does not remain in the landscape despite **threatening processes**; and 3. the **clearing** cannot be avoided; and 4. the **clearing** has been mitigated an **offset** is provided for any acceptable **significant residual impact**.	No acceptable outcome is prescribed.
Soil erosion if the local government is not the assessment manager for the development application	

Performance outcomes	Acceptable outcomes
PO40 Clearing does not result in **accelerated soil erosion** within or outside the land the subject of the development application.	**AO40.1 Clearing** only occurs if an **erosion and sediment control plan** is developed and implemented to prevent **soil erosion and instability** resulting from the **clearing**.
Salinity	
PO41 Clearing within 100 metres of a **salinity expression area** does not contribute to or accelerate **land degradation** through either of the following: 1. **waterlogging**; 2. the **salinisation** of **groundwater**, surface water or soil.	**AO41.1 Clearing** does not occur within 100 metres of a **salinity expression area**.
Conserving endangered and of concern regional ecosystems	
PO42 Clearing of **vegetation** maintains the composition, structure and function of **endangered regional ecosystems** and/or **of concern regional ecosystems**.	**AO42.1 Clearing** does not occur in an **endangered regional ecosystem** or an **of concern regional ecosystem**. OR **AO42.2** Total **clearing** of **endangered regional ecosystems** and **of concern regional ecosystems** combined does not exceed the widths prescribed in table reference table 1 of this code. OR **AO42.3** Total **clearing** of **endangered regional ecosystems** and **of concern regional ecosystems** combined does not exceed areas prescribed in table reference table 1 of this code.
PO43 Where **clearing** of **vegetation** in an **endangered regional ecosystem** or an **of concern regional ecosystems** does not maintain the composition, structure and function of the **regional ecosystem**, and cannot be avoided and has been mitigated, the cleared area: 1. is **rehabilitated**; or 2. where the cleared area cannot be **rehabilitated**, an **offset** is provided for any acceptable **significant residual impact**.	No acceptable outcome is prescribed.
Essential habitat excluding essential habitat for *Phascolarctos cinereus* (koalas) if development is assessable under Schedule 10, Part 10 of the Planning Regulation 2017	
PO44 Clearing of **vegetation** in a **regional ecosystem** that is an area of **essential habitat** maintains the composition, structure and function of the **regional ecosystem** for each **protected wildlife** species individually.	**AO44.1 Clearing** does not occur in **essential habitat**. OR **AO44.2 Clearing** in **essential habitat** does not exceed the widths prescribed in table reference table 1 of this code. OR **AO44.3 Clearing** in **essential habitat** does not exceed the areas prescribed in table reference table 1 of this code.

Performance outcomes	Acceptable outcomes
PO45 Where **clearing** of **vegetation** in a **regional ecosystem** that is an area of **essential habitat** does not maintain the composition, structure and function of the **regional ecosystem**, and cannot be avoided and has been mitigated, an **offset** is provided for any acceptable **significant residual impact for** each **protected wildlife** species individually.	No acceptable outcome is prescribed.
Acid sulfate soils if the local government is not the assessment manager for the development application	
PO46 Clearing does not result in, or accelerate, disturbance of acid sulfate soils or changes to the hydrology of the location that will result in either of the following: 1. aeration of horizons containing iron sulphides; 2. mobilisation of acid or metals.	**AO46.1 Clearing** does not occur in **land zone 1**, **land zone 2** or **land zone 3**. OR **AO46.2 Clearing** in **land zone 1**, **land zone 2** or **land zone 3** in areas below the five metre Australian Height Datum only occurs where: 1. **mechanical clearing** does not disturb the soil to a depth greater than 30 centimetres; and 2. acid sulfate soils are managed consistent with the soil management guidelines in the Queensland Acid Sulfate Soil Technical Manual.
Clearing for agriculture	
PO47 Clearing of **vegetation** only occurs where the land is suitable for agriculture having regard to topography, climate and soil attributes.	No acceptable outcome is prescribed.
PO48 For applications for irrigated crops, the owner of the land has, or may have, access to enough water for establishing, cultivating and harvesting the crops to which the **clearing** of **vegetation** relates.	No acceptable outcome is prescribed.

Table 16.6: Coordinated project (extractive industry)

Performance outcomes	Acceptable outcomes
Clearing avoids and minimises impacts	
PO49 Clearing of **vegetation** and **adverse impacts of clearing vegetation** do not occur unless the application has demonstrated that the **clearing** and the **adverse impacts of clearing** have been: 1. reasonably avoided; or 2. reasonably minimised where it cannot be reasonably avoided.	No acceptable outcome is prescribed.
Clearing associated with wetlands	
PO50 Clearing of **vegetation** within a natural **wetland** and/or within 100 metres of the **defining bank** of a natural **wetland** maintains the composition, structure and function of any **regional ecosystem** associated with any natural **wetland** to protect all of the following: 1. bank stability by protecting against bank erosion; 2. water quality by filtering sediments, nutrients and other pollutants; 3. aquatic habitat; 4. terrestrial habitat.	**AO50.1 Clearing** does not occur in a natural **wetland** or within 100 metres of the **defining bank** of any natural **wetland**. OR **AO50.2 Clearing** within 100 metres of the **defining bank** of any natural **wetland**: 1. does not occur within 10 metres of the **defining bank** of any natural **wetland**; and 2. does not exceed widths in reference table 1 in this code.

Performance outcomes	Acceptable outcomes
PO51 Where **clearing** of **vegetation** in a **regional ecosystem** associated with a natural **wetland** does not maintain the composition, structure and function of the **regional ecosystem**, and cannot be avoided and has been mitigated, an **offset** is provided for any acceptable **significant residual impact**.	No acceptable outcome is prescribed.
Clearing associated with watercourses and drainage features	
PO52 Clearing of **vegetation** within a **watercourse** and /or **drainage feature** and/or within the relevant distance (listed in reference table 2) of a **watercourse** and/or **drainage feature,** maintains the composition, structure and function of the **regional ecosystem** associated with the **watercourse** and/or **drainage feature** to protect all of the following: 1. bank stability by protecting against bank erosion; 2. water quality by filtering sediments, nutrients and other pollutants; 3. aquatic habitat; 4. terrestrial habitat.	**AO52.1 Clearing** does not occur in any of the following areas: 1. inside the **defining bank** of a **watercourse** or **drainage feature**; and 2. within the relevant distance of the **defining bank** of any **watercourse** or **drainage feature** in reference table 2 of this code. OR **AO52.2 Clearing** within any **watercourse** or **drainage feature**, or within the relevant distance of the **defining bank** of any **watercourse** or **drainage feature** in reference table 2 of this code: 1. does not exceed the widths in reference table 1 of this code; and 2. does not occur within 10 metres of the **defining bank**, unless **clearing** is required into or across the **watercourse** or **drainage feature**.
PO53 Where **clearing** of **vegetation** in a **regional ecosystem** associated with a **watercourse** and/or **drainage feature** does not maintain the composition, structure and function of the **regional ecosystem**, and cannot be avoided and has been mitigated, an **offset** is provided for any acceptable **significant residual impact**.	No acceptable outcome is prescribed.
Connectivity	
PO54 Regional ecosystems on the subject land and any adjacent land retain sufficient **vegetation** to: 1. maintain **ecological processes**; and 2. ensure the **regional ecosystem** remains in the landscape despite **threatening processes**.	**AO54.1 Clearing** occurs in accordance with reference table 3 of this code.
PO55 Where: 1. **clearing** of **vegetation** in a **regional ecosystem** does not maintain **ecological processes;** and 2. the **regional ecosystem**; and 3. the **clearing** cannot be avoided; and 4. the **clearing** has been mitigated an **offset** is provided for any acceptable **significant residual impact**.	No acceptable outcome is prescribed.
Soil erosion if the local government is not the assessment manager for the development application	
PO56 Clearing does not result in **accelerated soil erosion** within or outside the land the subject of the development application.	**AO56.1 Clearing** only occurs if an **erosion and sediment control plan** is developed and implemented to prevent **soil erosion and instability** resulting from the **clearing**.
Salinity	

Performance outcomes	Acceptable outcomes
PO57 Clearing within 100 metres of a **salinity expression area** does not contribute to or accelerate **land degradation** through either of the following: 1. **waterlogging**; 2. the **salinisation** of **groundwater**, surface water or soil.	**AO57.1 Clearing** does not occur within 100 metres of a **salinity expression area**.
Conserving endangered and of concern regional ecosystems	
PO58 Clearing of **vegetation** maintains the composition, structure and function of **endangered regional ecosystems** and/or **of concern regional ecosystems**.	**AO58.1 Clearing** does not occur in an **endangered regional ecosystem** or an **of concern regional ecosystem**. OR **AO58.2** Total **clearing** of **endangered regional ecosystems** and **of concern regional ecosystems** combined does not exceed the widths prescribed in reference table 1 of this code. OR **AO58.3** Total **clearing** of **endangered regional ecosystems** and **of concern regional ecosystems** combined does not exceed areas prescribed in reference table 1 of this code.
PO59 Where **clearing** of **vegetation** in an **endangered regional ecosystem** or an **of concern regional ecosystems** does not maintain the composition, structure and function of the **regional ecosystem**, and cannot be avoided and has been mitigated, the cleared area: 1. is **rehabilitated**; or 2. where the cleared area cannot be **rehabilitated**, an **offset** is provided for any acceptable **significant residual impact**.	No acceptable outcome is prescribed.
Essential habitat excluding essential habitat for *Phascolarctos cinereus* (koalas) if development is assessable under Schedule 10, Part 10 of the Planning Regulation 2017	
PO60 Clearing of **vegetation** in a **regional ecosystem** that is an area of **essential habitat** maintains the composition, structure and function of the **regional ecosystem** for each **protected wildlife** species individually.	**AO60.1 Clearing** does not occur in **essential habitat**. OR **AO60.2 Clearing** in **essential habitat** does not exceed the widths prescribed in reference table 1 of this code. OR **AO60.3 Clearing** in **essential habitat** does not exceed the areas prescribed in reference table 1 of this code.
PO61 Where **clearing** of **vegetation** in a **regional ecosystem** that is an area of **essential habitat** does not maintain the composition, structure and function of the **regional ecosystem**, and cannot be avoided and has been mitigated, an **offset** is provided for any acceptable **significant residual impact for** each **protected wildlife** species individually.	No acceptable outcome is prescribed.

Performance outcomes	Acceptable outcomes
Acid sulfate soils if the local government is not the assessment manager for the development application	
PO62 Clearing does not result in, or accelerate, disturbance of acid sulfate soils or changes to the hydrology of the location that will result in either of the following: 1. aeration of horizons containing iron sulphides; 2. mobilisation of acid or metals.	**AO62.1 Clearing** does not occur in **land zone 1**, **land zone 2** or **land zone 3**. OR **AO62.2 Clearing** in **land zone 1**, **land zone 2** or **land zone 3** in areas below the five metre Australian Height Datum only occurs where: 1. **mechanical clearing** does not disturb the soil to a depth greater than 30 centimetres; and 2. acid sulfate soils are managed consistent with the soil management guidelines in the Queensland Acid Sulfate Soil Technical Manual.
Staged clearing	
PO63 Clearing: 1. is staged in line with operational needs that restrict **clearing** to the current operational area; and 2. only occurs in the area from which material will be extracted, and any reasonably associated **built infrastructure**, within the term of the development approval; and 3. does not occur without required permits.	No acceptable outcome is prescribed.

Table 16.7: Coordinated project (all other purposes)

Performance outcomes	Acceptable outcomes
Clearing avoids and minimises impacts	
PO64 Clearing of **vegetation** and **adverse impacts of clearing vegetation** do not occur unless the application has demonstrated that the **clearing** and the **adverse impacts of clearing** have been: 1. reasonably avoided; or 2. reasonably minimised where it cannot be reasonably avoided.	No acceptable outcome is prescribed.
Clearing associated with wetlands	
PO65 Clearing of **vegetation** within a natural **wetland** and/or within 100 metres of the **defining bank** of a natural **wetland** maintains the composition, structure and function of any **regional ecosystem** associated with any natural **wetland** to protect all of the following: 1. bank stability by protecting against bank erosion; 2. water quality by filtering sediments, nutrients and other pollutants; 3. aquatic habitat; 4. terrestrial habitat.	**AO65.1 Clearing** does not occur in a natural **wetland** or within 100 metres of the **defining bank** of any natural **wetland**. OR **AO65.2 Clearing** within 100 metres of the **defining bank** of any natural **wetland**: 1. does not occur within 10 metres of the **defining bank** of any natural **wetland**; and 2. does not exceed widths in table reference table 1 in this code.
PO66 Where **clearing** of **vegetation** in a **regional ecosystem** associated with a natural **wetland** does not maintain the composition, structure and function of the **regional ecosystem**, and cannot be avoided and has been mitigated, an **offset** is provided for any acceptable **significant residual impact**.	No acceptable outcome is prescribed.
Clearing associated with watercourses and drainage features	

Performance outcomes	Acceptable outcomes
PO67 Clearing of **vegetation** within a **watercourse** and/or **drainage feature** and/or within the relevant distance (listed in reference table 2) of a **watercourse** and/or **drainage feature,** maintains the composition, structure and function of the **regional ecosystem** associated with the **watercourse** and/or **drainage feature** to protect all of the following: 1. bank stability by protecting against bank erosion; 2. water quality by filtering sediments, nutrients and other pollutants; 3. aquatic habitat; 4. terrestrial habitat.	**AO67.1 Clearing** does not occur in any of the following areas: 1. inside the **defining bank** of a **watercourse** or **drainage feature**; and 2. within the relevant distance of the **defining bank** of any **watercourse** or **drainage feature** in reference table 2 of this code. OR **AO67.2 Clearing** within any **watercourse** or **drainage feature**, or within the relevant distance of the **defining bank** of any **watercourse** or **drainage feature** in reference table 2 of this code: 1. does not exceed the widths in table reference table 1 of this code; and 2. does not occur within 10 metres of the **defining bank**, unless **clearing** is required into or across the **watercourse** or **drainage feature**.
PO68 Where **clearing** of **vegetation** in a **regional ecosystem** associated with a **watercourse** and/or **drainage feature** does not maintain the composition, structure and function of the **regional ecosystem**, and cannot be avoided and has been mitigated, an **offset** is provided for any acceptable **significant residual impact**.	No acceptable outcome is prescribed.
Connectivity	
PO69 Regional ecosystems on the subject land and any adjacent land retain sufficient **vegetation** to: 1. maintain **ecological processes**; and 2. ensure the **regional ecosystem** remains in the landscape despite **threatening processes**.	**AO69.1 Clearing** occurs in accordance with reference table 3 of this code.
PO70 Where: 1. **clearing** of **vegetation** in a **regional ecosystem** does not maintain **ecological processes;** and 2. the **regional ecosystem**; and 3. the **clearing** cannot be avoided; and 4. the **clearing** has been mitigated an **offset** is provided for any acceptable **significant residual impact**.	No acceptable outcome is prescribed.
Soil erosion if the local government is not the assessment manager for the development application	
PO71 Clearing does not result in **accelerated soil erosion** within or outside the land the subject of the development application.	**AO71.1 Clearing** only occurs if an **erosion and sediment control plan** is developed and implemented to prevent **soil erosion and instability** resulting from the **clearing**.
Salinity	
PO72 Clearing within 100 metres of a **salinity expression area** does not contribute to or accelerate **land degradation** through either of the following: 1. **waterlogging**; 2. the **salinisation** of **groundwater**, surface water or soil.	**AO72.1 Clearing** does not occur within 100 metres of a **salinity expression area**.
Conserving least concern regional ecosystems - Minimising clearing of areas temporarily required to enable construction of the infrastructure	

Performance outcomes	Acceptable outcomes
PO73 Clearing of **vegetation** for temporary use areas to construct necessary infrastructure, such as temporary use roads or access tracks, maintains the composition, structure and function of **least concern regional ecosystems**.	**AO73.1 Clearing** for temporary use areas to construct necessary infrastructure does not occur in a **least concern regional ecosystem**. OR **AO73.2** Total **clearing** for temporary use areas to construct necessary infrastructure in any **regional ecosystem** combined does not exceed the widths prescribed in table reference table 1 of this code. OR **AO73.3** Total **clearing** for temporary use areas to construct necessary infrastructure in any **regional ecosystem** combined does not exceed areas prescribed in table reference table 1 of this code.
PO74 Where **clearing** of **vegetation** in a **regional ecosystem** for temporary use areas to construct necessary infrastructure does not maintain the composition, structure and function of the **regional ecosystem**, and cannot be avoided and has been mitigated, the **cleared** area is **rehabilitated**.	No acceptable outcome is prescribed.
Conserving endangered and of concern regional ecosystems	
PO75 Clearing of **vegetation** maintains the composition, structure and function of **endangered regional ecosystems** and/or **of concern regional ecosystems**.	**AO75.1 Clearing** does not occur in an **endangered regional ecosystem** or an **of concern regional ecosystem**. OR **AO75.2** Total **clearing** of **endangered regional ecosystems** and **of concern regional ecosystems** combined does not exceed the widths prescribed in table reference table 1 of this code. OR **AO75.3** Total **clearing** of **endangered regional ecosystems** and **of concern regional ecosystems** combined does not exceed areas prescribed in reference table 1 of this code.
PO76 Where **clearing** of **vegetation** in an **endangered regional ecosystem** or an **of concern regional ecosystems** does not maintain the composition, structure and function of the **regional ecosystem**, and cannot be avoided and has been mitigated, the cleared area: 1. is **rehabilitated**; or 2. where the cleared area cannot be **rehabilitated**, an **offset** is provided for any acceptable **significant residual impact**.	No acceptable outcome is prescribed.
Essential habitat excluding essential habitat for *Phascolarctos cinereus* (koalas) if development is assessable under Schedule 10, Part 10 of the Planning Regulation 2017	

Performance outcomes	Acceptable outcomes
PO77 Clearing of **vegetation** in a **regional ecosystem** that is an area of **essential habitat** maintains the composition, structure and function of the **regional ecosystem** for each **protected wildlife** species individually.	**AO77.1 Clearing** does not occur in **essential habitat**. OR **AO77.2 Clearing** in **essential habitat** does not exceed the widths prescribed in reference table 1 of this code. OR **AO77.3 Clearing** in **essential habitat** does not exceed the areas prescribed in reference table 1 of this code.
PO78 Where **clearing** of **vegetation** in a **regional ecosystem** that is an area of **essential habitat** does not maintain the composition, structure and function of the **regional ecosystem**, and cannot be avoided and has been mitigated, an **offset** is provided for any acceptable **significant residual impact for** each **protected wildlife** species individually.	No acceptable outcome is prescribed.
Acid sulfate soils if the local government is not the assessment manager for the development application	
PO79 Clearing does not result in, or accelerate, disturbance of acid sulfate soils or changes to the hydrology of the location that will result in either of the following: 1. aeration of horizons containing iron sulphides 2. mobilisation of acid or metals.	**AO79.1 Clearing** does not occur in **land zone 1**, **land zone 2** or **land zone 3**. OR **AO79.2 Clearing** in **land zone 1**, **land zone 2** or **land zone 3** in areas below the five metre Australian Height Datum only occurs where: 1. **mechanical clearing** does not disturb the soil to a depth greater than 30 centimetres; and 2. acid sulfate soils are managed consistent with the soil management guidelines in the Queensland Acid Sulfate Soil Technical Manual.

Table 16.8: Material change of use and / or reconfiguring a lot for all other purposes

Performance outcomes	Acceptable outcomes
Clearing avoids and minimises impacts	
PO80 Clearing of **vegetation** and **adverse impacts of clearing vegetation** do not occur unless the application has demonstrated that the **clearing** and the **adverse impacts of clearing** have been: 1. reasonably avoided; or 2. reasonably minimised where it cannot be reasonably avoided.	No acceptable outcome is prescribed.
Clearing associated with wetlands	
PO81 Clearing of **vegetation** within a natural **wetland** and/or within 100 metres of the **defining bank** of a natural **wetland** maintains the composition, structure and function of any **regional ecosystem** associated with any natural **wetland** to protect all of the following: 1. bank stability by protecting against bank erosion; 2. water quality by filtering sediments, nutrients and other pollutants; 3. aquatic habitat; 4. terrestrial habitat.	**AO81.1 Clearing** does not occur in a natural **wetland** or within 100 metres of the **defining bank** of any natural **wetland**. OR **AO81.2 Clearing** within 100 metres of the **defining bank** of any natural **wetland**: 1. does not occur within 10 metres of the **defining bank** of any natural **wetland**; and

Performance outcomes	Acceptable outcomes
	2. does not exceed widths in reference table 1 in this code.
PO82 Where **clearing** of **vegetation** in a **regional ecosystem** associated with a natural **wetland** does not maintain the composition, structure and function of the **regional ecosystem**, and cannot be avoided and has been mitigated, an **offset** is provided for any acceptable **significant residual impact**.	No acceptable outcome is prescribed.
Clearing associated with watercourses and drainage features	
PO83 Clearing of **vegetation** within a **watercourse** and /or **drainage feature** and/or within the relevant distance (listed in reference table 2) of a **watercourse** and/or **drainage feature,** maintains the composition, structure and function of the **regional ecosystem** associated with the **watercourse** and/or **drainage feature** to protect all of the following: 1. bank stability by protecting against bank erosion; 2. water quality by filtering sediments, nutrients and other pollutants; 3. aquatic habitat; 4. terrestrial habitat.	**AO83.1 Clearing** does not occur in any of the following areas: 1. inside the **defining bank** of a **watercourse** or **drainage feature**; and 2. within the relevant distance of the **defining bank** of any **watercourse** or **drainage feature** in reference table 2 of this code. OR **AO83.2 Clearing** within any **watercourse** or **drainage feature**, or within the relevant distance of the **defining bank** of any **watercourse** or **drainage feature** in reference table 2 of this code: 1. does not exceed the widths in table reference table 1 of this code; and 2. does not occur within 10 metres of the **defining bank**, unless **clearing** is required into or across the **watercourse** or **drainage feature**.
PO84 Where **clearing** of **vegetation** in a **regional ecosystem** associated with a **watercourse** and/or **drainage feature** does not maintain the composition, structure and function of the **regional ecosystem**, and cannot be avoided and has been mitigated, an **offset** is provided for any acceptable **significant residual impact**.	No acceptable outcome is prescribed.
Connectivity	
PO85 Regional ecosystems on the subject land and any adjacent land, retain sufficient **vegetation** to maintain: 1. **ecological processes**; and 2. ensure the **regional ecosystem** remains in the landscape despite **threatening processes**.	**AO85.1 Clearing** occurs in accordance with reference table 3 in this code**.**
Soil erosion if the local government is not the assessment manager for the development application	
PO86 Clearing does not result in **accelerated soil erosion** within or outside the land the subject of the development application.	**AO86.1 Clearing** only occurs if an **erosion and sediment control plan** is developed and implemented to prevent **soil erosion and instability** resulting from the **clearing**.
Salinity	
PO87 Clearing within 100 metres of a **salinity expression area** does not contribute to or accelerate **land degradation** through either of the following: 1. **waterlogging**; 2. the **salinisation** of **groundwater**, surface water or soil.	**AO87.1 Clearing** does not occur within 100 metres of a **salinity expression area**.
Conserving endangered and of concern regional ecosystems	

Performance outcomes	Acceptable outcomes
PO88 Clearing of **vegetation** maintains the composition, structure and function of **endangered regional ecosystems** and/or **of concern regional ecosystems**.	**AO88.1 Clearing** does not occur in an **endangered regional ecosystem** or an **of concern regional ecosystem**. OR **AO88.2** Total **clearing** of **endangered regional ecosystems** and **of concern regional ecosystems** combined does not exceed the widths prescribed in reference table 1 of this code. OR **AO88.3** Total **clearing** of **endangered regional ecosystems** and **of concern regional ecosystems** combined does not exceed areas prescribed in reference table 1 of this code.
PO89 Where **clearing** of **vegetation** in an **endangered regional ecosystem** or an **of concern regional ecosystems** does not maintain the composition, structure and function of the **regional ecosystem**, and cannot be avoided and has been mitigated, the cleared area: 1. is **rehabilitated**; or 2. where the cleared area cannot be **rehabilitated**, an **offset** is provided for any acceptable **significant residual impact**.	No acceptable outcome is prescribed.
Essential habitat excluding essential habitat for *Phascolarctos cinereus* (koalas) if development is assessable under Schedule 10, Part 10 of the Planning Regulation 2017	
PO90 Clearing of **vegetation** in a **regional ecosystem** that is an area of **essential habitat** maintains the composition, structure and function of the **regional ecosystem** for each **protected wildlife** species individually.	**AO90.1 Clearing** does not occur in **essential habitat**. OR **AO90.2 Clearing** in **essential habitat** does not exceed the widths prescribed in reference table 1 of this code. OR **AO90.3 Clearing** in **essential habitat** does not exceed the areas prescribed in reference table 1 of this code.
PO91 Where **clearing** of **vegetation** in a **regional ecosystem** that is an area of **essential habitat** does not maintain the composition, structure and function of the **regional ecosystem**, and cannot be avoided and has been mitigated, an **offset** is provided for any acceptable **significant residual impact for** each **protected wildlife** species individually.	No acceptable outcome is prescribed.
Acid sulfate soils if the local government is not the assessment manager for the development application	
PO92 Clearing does not result in, or accelerate, disturbance of acid sulfate soils or changes to the hydrology of the location that will result in either of the following: 1. aeration of horizons containing iron sulphides; 2. mobilisation of acid or metals.	**AO92.1 Clearing** does not occur in **land zone 1**, **land zone 2** or **land zone 3**. OR

Performance outcomes	Acceptable outcomes
	AO92.2 Clearing in **land zone 1**, **land zone 2** or **land zone 3** in areas below the five metre Australian Height Datum only occurs where: 1. **mechanical clearing** does not disturb the soil to a depth greater than 30 centimetres; and 2. acid sulfate soils are managed consistent with the Queensland Acid Sulfate Soil Technical Manual.

Table 16.9: Material change of use and / or reconfiguring a lot for which there will be no clearing as a result of the material change of use or reconfiguring a lot

Performance outcomes	Acceptable outcomes
PO93 Clearing as a result of a material change of use or **clearing as a result of reconfiguring a lot** does not occur.	No acceptable outcome is prescribed.

Table 16.10: Material change of use and / or reconfiguring a lot for which clearing is limited to clearing that could be done as exempt clearing work for the purpose of the development prior to the material change of use or reconfiguring a lot application being approved

Performance outcomes	Acceptable outcomes
Clearing avoids and minimises impacts	
PO94 Clearing of **vegetation** and **adverse impacts of clearing vegetation** do not occur unless the application has demonstrated that the **clearing** and the **adverse impacts of clearing** have been: 1. reasonably avoided; or 2. reasonably minimised where it cannot be reasonably avoided.	No acceptable outcome is prescribed.
Clearing that could already be done under an exemption	
PO95 Clearing of **vegetation** does not occur unless it is **clearing** that could be done as **exempt clearing work** for the purpose of the development prior to the material change of use or reconfiguring a lot application being approved.	No acceptable outcome is prescribed.

Table 16.11: Necessary environmental clearing

Performance outcomes	Acceptable outcomes
Clearing avoids and minimises impacts	
PO96 Clearing of **vegetation** and **adverse impacts of clearing vegetation** do not occur unless the application has demonstrated that the **clearing** and the **adverse impacts of clearing** have been: 1. reasonably avoided; or 2. reasonably minimised where it cannot be reasonably avoided.	No acceptable outcome is prescribed.
Clearing associated with wetlands (Land Restoration and Natural Disaster Preparation)	
PO97 Clearing of **vegetation** within a natural **wetland** and/or within 100 metres of the **defining bank** of a natural **wetland** maintains the composition, structure and function of any **regional ecosystem** associated with any natural **wetland** to protect all of the following: 1. bank stability by protecting against bank erosion; 2. water quality by filtering sediments, nutrients and other pollutants; 3. aquatic habitat;	**AO97.1 Clearing** does not occur in any of the following areas: 1. inside the **defining bank** of any natural **wetland**; and 2. within 100 metres of the **defining bank** of any natural **wetland**. OR

Performance outcomes	Acceptable outcomes
4. terrestrial habitat.	**AO97.2 Clearing** within 100 metres of the **defining bank** of any natural **wetland** only occurs where: 1. **clearing** does not exceed 0.5 hectares; and 2. **clearing** retains all **mature trees** and **habitat trees**; and 3. **clearing** that is for **flood preparation** complies with all of the following: a. **clearing** is undertaken by **felling** only; and: b. **clearing** does not exceed 100 square metres; and c. **clearing** does not occur outside the **defining banks** of a natural **wetland**.. OR **AO97.3 Clearing** to provide necessary access to undertake **necessary environmental clearing** only occurs where **clearing**: 1. does not exceed 10 metres in width; and 2. retains all **mature trees** and **habitat trees**; and 3. the access track: a. runs parallel to a natural **wetland** and **clearing** is not within 10 metres of the **defining bank** of a natural **wetland**; or b. is required to provide access across the **wetland**.
PO98 Where **clearing** of **vegetation** in a **regional ecosystem** associated with a natural **wetland** does not maintain the composition, structure and function of the **regional ecosystem**, and cannot be avoided and has been mitigated, the cleared area is **rehabilitated**.	No acceptable outcome is prescribed.
Clearing associated with wetlands (natural channel diversion and contaminants removal)	
PO99 Clearing of **vegetation** within a natural **wetland** and/or within 100 metres of the **defining bank** of a natural **wetland** maintains the composition, structure and function of any **regional ecosystem** associated with any natural **wetland** to protect all of the following: 1. bank stability by protecting against bank erosion; 2. water quality by filtering sediments, nutrients and other pollutants; 3. aquatic habitat; 4. terrestrial habitat.	**AO99.1 Clearing** does not occur in any of the following areas: 1. inside the **defining bank** of any natural **wetland**; and 2. within 100 metres of the **defining bank** of any natural **wetland**. OR **AO99.2 Clearing** within 100 metres of the **defining bank** of any natural **wetland** only occurs where: 1. **clearing** does not exceed 0.5 hectares; and 2. **clearing** retains all **mature trees** and **habitat trees**. OR **AO99.3 Clearing** to provide necessary access to undertake **necessary environmental clearing** only occurs where **clearing**: 1. does not exceed 10 metres in width; and 2. retains all **mature trees** and **habitat trees**; and 3. the access track:

Performance outcomes	Acceptable outcomes
	a. runs parallel to a natural **wetland** and **clearing** is not within 10 metres of the **defining bank** of a natural **wetland**; or b. is required to provide access across the **wetland**.
PO100 Where **clearing** of **vegetation** in a **regional ecosystem** associated with a natural **wetland** does not maintain the composition, structure and function of the **regional ecosystem**, and cannot be avoided and has been mitigated, the cleared area: 1. is **rehabilitated**; or 2. where the **cleared** area cannot reasonably be **rehabilitated**, an **offset** is provided for any acceptable **significant residual impact**.	No acceptable outcome is prescribed.
Clearing associated with watercourses and drainage features (Land Restoration and Natural Disaster Preparation)	
PO101 Clearing of **vegetation** within a **watercourse** and/or **drainage feature** and/or within the relevant distance (listed in reference table 2) of a **watercourse** and/or **drainage feature** maintains the composition, structure and function of any **regional ecosystem** associated with any **watercourse** and/or **drainage feature** to protect all of the following: 1. bank stability by protecting against bank erosion; 2. water quality by filtering sediments, nutrients and other pollutants; 3. aquatic habitat; 4. terrestrial habitat.	**AO101.1 Clearing** does not occur in any of the following areas: 1. inside the **defining bank** of a **watercourse** or **drainage feature**; and 2. within the relevant distance of the **defining bank** of any **watercourse** or **drainage feature** in reference table 2 of this code. OR **AO101.2 Clearing** in any **watercourse** or **drainage feature**, or within the relevant distance of the **defining bank** of any **watercourse** or **drainage feature** in reference table 2 of this code only occurs where: 1. **clearing** does not exceed 0.5 hectares; and 2. **clearing** retains all **mature trees** and **habitat trees**; and 3. **clearing** that is for **flood preparation** complies with all of the following: a. **clearing** is undertaken by **felling** only; and b. **clearing** does not exceed 100 square metres; and c. **clearing** does not occur outside of the **defining bank** of any **watercourse** or **drainage feature**. OR **AO101.3 Clearing** to provide necessary access to undertake **necessary environmental clearing** only occurs where **clearing**: 1. does not exceed 10 metres in width; and 2. retains all **mature trees** and **habitat trees**; and 3. the access track: a. runs parallel to a **watercourse** or **drainage feature** and **clearing** is not within 10 metres of the **defining bank** of a **watercourse** or **drainage feature**; or b. is required to provide access across the **watercourse** or **drainage feature**.

Performance outcomes	Acceptable outcomes
PO102 Where **clearing** of **vegetation** in a **regional ecosystem** associated with a **watercourse** and/or **drainage feature** does not maintain the composition, structure and function of the **regional ecosystem**, and cannot be avoided and has been mitigated, the **cleared** area is **rehabilitated**.	No acceptable outcome is prescribed.
Clearing associated with watercourses and drainage features (natural channel diversion and contaminants removal)	
PO103 Clearing of **vegetation** within a **watercourse** and/or **drainage feature** and/or within the relevant distance (listed in reference table 2) of a **watercourse** and/or **drainage feature maintains** the composition, structure and function of any **regional ecosystem** associated with any **watercourse** or **drainage feature** to protect all of the following: 1. bank stability by protecting against bank erosion; 2. water quality by filtering sediments, nutrients and other pollutants; 3. aquatic habitat; 4. terrestrial habitat.	**AO103.1 Clearing** does not occur within any of the following areas: 1. inside the **defining bank** of a **watercourse** or **drainage feature**; and 2. within the relevant distance of the **defining bank** of any **watercourse** or **drainage feature** in reference table 2 of this code. OR **AO103.2 Clearing** in any **watercourse** or **drainage feature**, or within the relevant distance of the **defining bank** of any **watercourse** or **drainage feature** in reference table 2 of this code only occurs where: 1. **clearing** does not exceed 0.5 hectares; and 2. **clearing** retains all **mature trees** and **habitat trees**. OR **AO103.3 Clearing to provide necessary access to undertake necessary environmental clearing only occurs where:** 1. **clearing** does not exceed 10 metres in width; and 2. **clearing** retains all **mature trees** and **habitat trees**; and 3. the access track: a. runs parallel to a **watercourse** or **drainage feature** and **clearing** is not within 10 metres of the **defining bank** of a **watercourse** or **drainage feature**; or b. is required to provide access across the **watercourse** or **drainage feature**.
PO104 Where **clearing** of **vegetation** in a **regional ecosystem** associated with a **watercourse** and/or **drainage feature** does not maintain the composition, structure and function of the **regional ecosystem**, and cannot be avoided and has been mitigated, the cleared area: 1. is **rehabilitated**; or 2. where the **cleared** area cannot reasonably be **rehabilitated**, an **offset** is provided for any acceptable **significant residual impact**.	No acceptable outcome is prescribed.
Connectivity (land restoration and natural disaster preparation)	
PO105 Regional ecosystems on the subject land and any adjacent land retain sufficient **vegetation** to:	**AO105.1 Clearing** occurs in accordance with reference table 3 of this code.

Performance outcomes	Acceptable outcomes
1. maintain **ecological processes**; and 2. ensure the **regional ecosystem** remains in the landscape despite **threatening processes**.	
PO106 Where: 1. **clearing** of **vegetation** in a **regional ecosystem** does not maintain **ecological processes;** and 2. the **regional ecosystem** does not remain in the landscape despite **threatening processes;** and 3. the **clearing** cannot be avoided; and 4. the **clearing** has been mitigated; the **cleared** area is **rehabilitated**.	No acceptable outcome is prescribed.
Connectivity (natural channel diversion and contaminants removal)	
PO107 Regional ecosystems on the subject land and any adjacent land retain sufficient **vegetation** to: 1. maintain **ecological processes**; and 2. ensure the **regional ecosystem** remains in the landscape despite **threatening processes**.	**AO107.1 Clearing** occurs in accordance with reference table 3 of this code.
PO108 Where: 1. **clearing** of **vegetation** in a **regional ecosystem** does not maintain **ecological processes**; and 2. the **regional ecosystem** does not remain in the landscape despite **threatening processes;** and 3. the **clearing** cannot be avoided; and 4. the **clearing** has been mitigated; the **cleared** area: a. is **rehabilitated**; or b. where the **cleared** area cannot reasonably be **rehabilitated**, an **offset** is provided for any acceptable **significant residual impact**.	No acceptable outcome is prescribed.
Soil erosion if the local government is not the assessment manager for the development application	
PO109 Clearing does not result in **accelerated soil erosion** within or outside the land the subject of the development application.	**AO109.1 Clearing** only occurs if an **erosion and sediment control plan** is developed and implemented to prevent **soil erosion and instability** resulting from the **clearing**.
Salinity	
PO110 Clearing within 100 metres of a **salinity expression area** does not contribute to or accelerate **land degradation** through either of the following: 1. **waterlogging**; 2. the **salinisation** of **groundwater**, surface water or soil.	**AO110.1 Clearing** does not occur within 100 metres of a **salinity expression area**.
Essential habitat (land restoration and natural disaster preparation) excluding essential habitat for *Phascolarctos cinereus* (koalas) if development is assessable under Schedule 10, Part 10 of the Planning Regulation 2017	
PO111 Clearing of **vegetation** in a **regional ecosystem** that is an area of **essential habitat** maintains the composition, structure and function of the **regional ecosystem** for each **protected wildlife** species individually.	**AO111.1 Clearing** does not occur in **essential habitat**. OR **AO111.2 Clearing** in **essential habitat** does not exceed the widths prescribed in reference table 1 of this code. OR

Performance outcomes	Acceptable outcomes
	AO111.3 Clearing in **essential habitat** does not exceed the areas prescribed in reference table 1 of this code.
PO112 Where **clearing** of **vegetation** in a **regional ecosystem** that is an area of **essential habitat** does not maintain the composition, structure and function of the **regional ecosystem** for each **protected wildlife** species individually, and cannot be avoided and has been mitigated, the **cleared** area is **rehabilitated**.	No acceptable outcome is prescribed.
Essential habitat (natural channel diversion and contaminants removal) excluding essential habitat for *Phascolarctos cinereus* (koalas) if development is assessable under Schedule 10, Part 10 of the Planning Regulation 2017	
PO113 Clearing of **vegetation** in a **regional ecosystem** that is an area of **essential habitat** maintains the composition, structure and function of the **regional ecosystem** for each **protected wildlife** species individually.	**AO113.1 Clearing** does not occur in **essential habitat**. OR **AO113.2 Clearing** in **essential habitat** does not exceed the widths prescribed in reference table 1 of this code. OR **AO113.3 Clearing** in **essential habitat** does not exceed the areas prescribed in reference table 1 of this code.
PO114 Where **clearing** of **vegetation** in a **regional ecosystem** that is an area of **essential habitat** does not maintain the composition, structure and function of the **regional ecosystem** for each **protected wildlife** species individually, and cannot be avoided and has been mitigated, the cleared area: 1. is **rehabilitated**; or 2. where the **cleared** area cannot reasonably be **rehabilitated**, an **offset** is provided for any acceptable **significant residual impact** for each **protected wildlife** species individually.	No acceptable outcome is prescribed.
Acid sulfate soils if the local government is not the assessment manager for the development application	
PO115 Clearing does not result in, or accelerate, disturbance of acid sulfate soils or changes to the hydrology of the location that will result in either of the following: 1. aeration of horizons containing iron sulphides; 2. mobilisation of acid or metals.	**AO115.1 Clearing** does not occur in **land zone 1**, **land zone 2** or **land zone 3**. OR **AO115.2 Clearing** in **land zone 1**, **land zone 2** or **land zone 3** in areas below the five metre Australian Height Datum only occurs where: 1. **mechanical clearing** does not disturb the soil to a depth greater than 30 centimetres; and 2. acid sulfate soils are managed consistent with the soil management guidelines in the Queensland Acid Sulfate Soil Technical Manual.
Maintaining the composition, structure and function of the regional ecosystem (land restoration and natural disaster preparation)	

Performance outcomes	Acceptable outcomes
PO116 Clearing of **vegetation** maintains the composition, structure and function of the **regional ecosystem**.	**AO116.1 Clearing** retains all of the following: 1. **habitat trees**; 2. **mature trees**; and 3. the natural floristic composition and **range of sizes** across the **application area**. OR **AO116.2 Clearing** is for the purpose of **natural disaster preparation** and does not exceed the widths prescribed in reference table 1 of this code. OR **AO116.3 Clearing** is for the purpose of **natural disaster preparation** and does not exceed the areas prescribed in reference table 1 of this code.
PO117 Where **clearing** of **vegetation** in a **regional ecosystem** does not maintain the composition, structure and function of the **regional ecosystem**, and cannot be avoided and has been mitigated, the cleared area is **rehabilitated**.	No acceptable outcome is prescribed.
Maintaining the composition, structure and function of the regional ecosystem (natural channel diversion and contaminants removal)	
PO118 Clearing of **vegetation** maintains the composition, structure and function of the **regional ecosystem**.	**AO118.1 Clearing** retains all of the following: 1. **habitat trees**; 2. **mature trees**; and 3. the natural floristic composition and **range of sizes** across the **application area**.
PO119 Where **clearing** of **vegetation** in a **regional ecosystem** does not maintain the composition, structure and function of the **regional ecosystem**, and cannot be avoided and has been mitigated, the cleared area: 1. is **rehabilitated**; or 2. where the **cleared** area cannot reasonably be **rehabilitated**, an **offset** is provided for any acceptable **significant residual impact**.	No acceptable outcome is prescribed.
Duration of clearing, preventing land degradation, and maintaining biodiversity, ecological processes and regional ecosystems (Land Restoration, Natural Disaster Preparation and Contaminates Removal)	
PO120 Clearing occurs only during a period that: 1. will not contribute to **land degradation**; and 2. ensures the ongoing maintenance of **ecological processes** and **biodiversity**; and 3. maintains the **regional ecosystem**.	No acceptable outcome is prescribed.

Table 16.12: Control non-native plants or declared pests

Performance outcomes	Acceptable outcomes
Clearing avoids and minimises impacts	
PO121 Clearing of **vegetation** and **adverse impacts of clearing vegetation** do not occur unless the application has demonstrated that the **clearing** and the **adverse impacts of clearing** have been: 1. reasonably avoided; or	No acceptable outcome is prescribed.

Performance outcomes	Acceptable outcomes
2. reasonably minimised where it cannot be reasonably avoided.	
Clearing associated with wetlands	
PO122 Clearing of **vegetation** within a natural **wetland** and/or within 100 metres of the **defining bank** of a natural **wetland** maintains the composition, structure and function of any **regional ecosystem** associated with a natural **wetland** to protect all of the following: 1. bank stability by protecting against bank erosion; 2. water quality by filtering sediments, nutrients and other pollutants; 3. aquatic habitat; 4. terrestrial habitat.	**AO122.1 Mechanical clearing** does not occur in any of the following areas, unless it is required to provide necessary access to control non-native plants or **declared pests**: 1. inside the **defining bank** of any natural **wetland**; and 2. within 20 metres of the **defining bank** of any natural **wetland**. AND **AO122.2 Clearing** to provide necessary access to control non-native plants or **declared pests** only occurs where: 1. **clearing** does not exceed five metres in width; and 2. **clearing** retains all **mature trees** and **habitat trees**; and 3. the access track: a. runs parallel to a natural **wetland** and **clearing** is not within 10 metres of the **defining bank** of a natural **wetland**; or b. is required to provide access across the **wetland**. AND **AO122.3** Chemical **clearing** retains: 1. all **mature trees**; and 2. all **habitat trees**; and 3. at least 50 per cent of **immature trees** in each 50 metre by 50 metre area. AND **AO122.4** Root absorbed broad spectrum herbicides are not applied within whichever is the greater distance from the **defining bank** of a natural **wetland**: 1. 100 metres; or 2. the distance specified on the approved product label; or 3. the distance specified in the safety and use conditions issued by the Australian Pesticides and Veterinary Medicines Authority. AND **AO122.5 Aerial application** of a **foliar herbicide** does not occur within whichever is the greater distance from the **defining bank** of a natural **wetland**; 1. 50 metres; or

Performance outcomes	Acceptable outcomes
	2. the distance specified for **wetlands** on the approved product label; or 3. the distance specified in the safety and use conditions issued by the Australian Pesticides and Veterinary Medicines Authority.
Clearing associated with watercourses or drainage features	
PO123 Clearing of **vegetation** within a **watercourse** and/or **drainage feature** and/or within the relevant distance (listed in reference table 2) of a **watercourse** and/or **drainage feature** maintains the composition, structure and function of any **regional ecosystem** associated with any **watercourse** and/or **drainage feature** to protect all of the following: 1. bank stability by protecting against bank erosion; 2. water quality by filtering sediments, nutrients and other pollutants; 3. aquatic habitat; 4. terrestrial habitat.	**AO123.1 Mechanical clearing** does not occur in any of the following areas, unless it is required to provide necessary access to control non-native plants or **declared pests**: 1. inside the **defining bank** of any **watercourse** or **drainage feature**; and 2. within 10 metres of the **defining bank** of a **watercourse** or **drainage feature** that is a **stream order** 1 or 2 **watercourse** or **drainage feature**; and 3. within 15 metres of the **defining bank** of a **watercourse** or **drainage feature** that is a **stream order** 3 or 4 **watercourse** or **drainage feature**; and 4. within 20 metres of the **defining bank** of a **watercourse** or **drainage feature** that is a **stream order** 5 or more **watercourse** or **drainage feature**. AND **AO123.2 Clearing** to provide necessary access to control non-native plants or **declared pests** only occurs where: 1. **clearing** does not exceed five metres in width; and 2. **clearing** retains all **habitat trees** and **mature trees**; and 3. the access track: a. runs parallel to the **watercourse** or **drainage feature** and is not within 10 metres of the **defining bank** of the **watercourse** or **drainage feature**; or b. is required to provide access across the **watercourse** or **drainage feature**. AND **AO123.3** Chemica**l clearing** retains all of the following: 1. **mature trees;** and 2. **habitat trees**; and 3. at least 50 per cent of **immature trees** in any 50 metre by 50 metre area. AND **AO123.4 Root absorbed broad spectrum herbicides** are not applied within whichever is the greater distance from the **defining bank** of a **watercourse or drainage feature**:

Performance outcomes	Acceptable outcomes
	1. 100 metres; or 2. any distance specified on the approved product label; or 3. the distance specified in the safety and use conditions issued by the Australian Pesticides and Veterinary Medicines Authority. AND **AO123.5 Aerial application** of a **foliar herbicide** does not occur within whichever is the greater distance from the **defining bank** of a **watercourse or drainage feature**: 1. 50 metres; or 2. any distance specified on the approved product label; or 3. the distance specified in the safety and use conditions issued by the Australian Pesticides and Veterinary Medicines Authority.
Soil erosion	
PO124 Clearing of **vegetation** does not result in **accelerated soil erosion** within or outside the land subject of the development application.	**AO124.1 Clearing** only occurs where **recognised best practice methods** are employed to: 1. prevent **soil erosion and instability** resulting from the **clearing**; and 2. stabilise **soil erosion and instability** which would result from **clearing**; and 3. prevent increased sediment run-off entering a **wetland**, **watercourse** or **drainage feature** as a result of the **clearing**. AND **AO124.2 Mechanical clearing:** 1. does not occur on a **slope** greater than 15 percent; and 2. in each 50 by 50 metre area (0.25 hectares), retains 50 per cent of the **ground cover** and does not disturb more than 50 per cent of the **ground cover**. AND **AO124.3** New access tracks required to provide necessary access to control a non-native plant or **declared pests** do not exceed five metres in width or de-stabilise the banks of any **watercourse** or **drainage feature** as a result of crossing, construction or use.
Acid sulfate soils if the local government is not the assessment manager for the development application	
PO125 Clearing does not result in, or accelerate, disturbance of acid sulfate soils or changes to the hydrology of the location that will result in either of the following: 1. aeration of horizons containing iron sulphides; 2. mobilisation of acid or metals.	**AO125.1 Clearing** does not occur in **land zone 1**, **land zone 2** or **land zone 3**. OR

Performance outcomes	Acceptable outcomes
	AO125.2 Clearing in **land zone 1**, **land zone 2** or **land zone 3** in areas below the five metre Australian Height Datum only occurs where: 1. **mechanical clearing** does not disturb the soil to a depth greater than 30 centimetres; and 2. acid sulfate soils are managed consistent with the soil management guidelines in the Queensland Acid Sulfate Soil Technical Manual.
Conserving remnant vegetation that is a regional ecosystem	
PO126 Clearing activities: 1. maintain the natural floristic composition and **range of sizes** of each species of the **regional ecosystem** evenly spaced across the **application area**; and 2. retain all **habitat trees** and **mature trees**.	**AO126.1 Mechanical clearing**: 1. only occurs within 1.5 metres from the edge of the canopy of individual non-native plants, unless the **clearing** is required to provide necessary access to control a non-native plant or **declared pest**; and 2. does not occur using two machines linked by chain or cable; and 3. retains all **habitat trees** and **mature trees**. AND **AO126.2 Clearing** to provide necessary access to control non-native plants or **declared pests** does not exceed five metres in width. AND **AO126.3** Any **regional ecosystem burn** is undertaken in accordance with the fire guideline for the **regional ecosystem**, as outlined in the Regional Ecosystem Description Database (REDD). AND **AO126.4** Chemical **clearing** retains all of the following: 1. **mature trees**; and 2. **habitat trees**; and 3. at least 50 per cent of **immature trees** in each 50 metre by 50 metre area. AND **AO126.5 Aerial application** of a **root-absorbed broad spectrum herbicides** does not occur. AND **AO126.6 Root-absorbed broad spectrum herbicides** are not applied within whichever distance is the greater from a **mature tree** or a **habitat tree**; 1. 30 metres; or 2. the distance specified on the approved product label; or 3. the distance specified in the safety and use conditions issued by the Australian Pesticides and Veterinary Medicines Authority.

Performance outcomes	Acceptable outcomes
Duration of clearing, preventing land degradation, and maintaining biodiversity, ecological processes and regional ecosystems	
PO127 Clearing occurs only during a period that: 1. will not contribute to **land degradation**; and 2. ensures the ongoing maintenance **of ecological processes** and **biodiversity**; and 3. maintains the **regional ecosystem**.	No acceptable outcome is prescribed.

Table 16.13: Encroachment

Performance outcomes	Acceptable outcomes
Clearing associated with wetlands	
PO128 Clearing of **vegetation** within a natural **wetland** and/or within 100 metres of the **defining bank** of a natural **wetland** maintains the composition, structure and function of any **regional ecosystem** associated with a natural **wetland** to protect all of the following: 1. bank stability by protecting against bank erosion; 2. water quality by filtering sediments, nutrients and other pollutants; 3. aquatic habitat; 4. terrestrial habitat.	**AO128.1 Mechanical clearing** does not occur in any of the following areas: 1. inside the **defining bank** of any natural **wetland**; and 2. within 20 metres of the **defining bank** of any natural **wetland**. AND **AO128.2 Root absorbed broad spectrum herbicides** are not applied within whichever is the greater distance from the **defining bank** of a natural **wetland**: 1. 100 metres; or 2. the distance specified on the approved product label; or 3. the distance specified in the safety and use conditions issued by the Australian Pesticides and Veterinary Medicines Authority.
Clearing associated with watercourses or drainage features	
PO129 Clearing of **encroachment** maintains: 1. bank stability by protecting against bank erosion; and 2. water quality by filtering sediments, nutrients and other pollutants; and 3. aquatic habitat; and 4. terrestrial habitat.	**AO129.1 Mechanical clearing** does not occur in any of the following areas: 1. inside the **defining bank** of any **watercourse** or **drainage feature**; and 2. within 10 metres of the **defining bank** of a **watercourse** or **drainage feature** that is a **stream order** 1 or 2 **watercourse** or **drainage feature**; and 3. within 15 metres of the **defining bank** of a **watercourse** or **drainage feature** that is a **stream order** 3 or 4 **watercourse** or **drainage feature**; and 4. within 20 metres of the **defining bank** of a **watercourse** or **drainage feature** that is a **stream order** 5 or more **watercourse** or **drainage feature**. AND **AO129.2 Root-absorbed broad spectrum herbicides** are not applied within whichever is the greater distance from the **defining bank** of a **watercourse** or **drainage feature**: 1. 100 metres; or

Performance outcomes	Acceptable outcomes
	2. any distance specified on the approved product label; or 3. the distance specified in the safety and use conditions issued by the Australian Pesticides and Veterinary Medicines Authority.
Soil erosion	
PO130 Clearing does not result in **accelerated soil erosion** within or outside the land subject of the development application.	**AO130.1 Clearing** only occurs where **recognised best practice methods** are employed to: 1. prevent **soil erosion and instability** resulting from the **clearing**; and 2. stabilise **soil erosion and instability** which would result from **clearing**; and 3. prevent increased sediment run-off entering a **wetland**, **watercourse** or **drainage feature** as a result of the **clearing**. AND **AO130.2 Mechanical clearing** does not occur in any of the following areas: 1. within 50 metres of an area of **soil erosion and instability**; and 2. **slopes** greater than five per cent.
Salinity	
PO131 Clearing within 100 metres of a **salinity expression area** does not contribute to or accelerate **land degradation** through either of the following: 1. **waterlogging**; 2. the **salinisation** of **groundwater**, surface water or soil.	**AO131.1 Clearing** does not occur within 100 metres of a **salinity expression area**.
Acid sulfate soils if the local government is not the assessment manager for the development application	
PO132 Clearing does not result in, or accelerate, disturbance of acid sulfate soils or changes to the hydrology of the location that will result in either of the following: 1. aeration of horizons containing iron sulphides; or 2. mobilisation of acid or metals.	**AO132.1 Clearing** does not occur in **land zone 1**, **land zone 2** or **land zone 3**. OR **AO132.2 Clearing** in **land zone 1**, **land zone 2** or **land zone 3** in areas below the five metre Australian Height Datum only occurs where: 1. **mechanical clearing** does not disturb the soil to a depth greater than 30 centimetres; and 2. acid sulfate soils are managed consistent with the soil management guidelines in the Queensland Acid Sulfate Soil Technical Manual.
Clearing limited to specific regional ecosystems	
PO133 Clearing of **encroachment** does not occur, other than in the **regional ecosystems** listed in reference table 5 of this code.	No acceptable outcome is prescribed.
Conserving vegetation	
PO134 Clearing activities: 1. result in the restoration of the **regional ecosystem**; and 2. retain all **habitat trees**; and 3. retain all **groves**; and	**AO134.1 Clearing** retains all of the following: 1. all **mature trees**; and 2. all **habitat trees**; and 3. all woody **vegetation** within a **grove,** unless it is undertaken by a **regional ecosystem burn**.

Performance outcomes	Acceptable outcomes
4. retain species which make up the natural floristic composition of the **regional ecosystem**, distributed in a natural pattern.	AND **AO134.2** Any **regional ecosystem burn** is undertaken in accordance with the fire guideline for the **regional ecosystem**, as outlined in the Regional Ecosystem Description Database (REDD). AND **AO134.3 Clearing** does not result in debris being stacked or pushed against a **mature tree** or a **habitat tree**. AND **AO134.4 Mechanical clearing** does not occur within 10 metres of a **mature tree** or a **habitat tree**. AND **AO134.5 Aerial application** of a herbicide does not occur. AND **AO134.6** Chemical **clearing** does not occur within five metres of a **mature tree** or a **habitat tree**. AND **AO134.7 Root-absorbed broad spectrum herbicides** are not applied in any of the following areas: 1. **regional ecosystems** 11.4.11 and 11.8.11; and 2. within whichever is the greater distance from a **mature tree** or a **habitat tree**: a. 10 metres; or b. the distance specified by the approved product label; or c. the distance specified in the safety and use conditions prescribed by the Australian Pesticides and Veterinary Medicines Authority; and 3. within whichever is the greater distance from a **grove**: a. 30 metres; or b. the distance specified by the approved product label; or c. the distance specified in the safety and use conditions issued by the Australian Pesticides and Veterinary Medicines Authority.
Duration of clearing, preventing land degradation, and maintaining biodiversity, ecological processes and regional ecosystems	

Performance outcomes	Acceptable outcomes
PO135 Clearing occurs only during a period that: 1. will not contribute to **land degradation**; and 2. ensures the ongoing maintenance of **ecological processes** and **biodiversity**; and 3. maintains the **regional ecosystem**.	No acceptable outcome is prescribed.

Table 16.14: Fodder harvesting

Performance outcomes	Acceptable outcomes
Clearing associated with wetlands	
PO136 Clearing of **vegetation** within a natural **wetland** and/or within 100 metres of the **defining bank** of a natural **wetland** maintains the composition, structure and function of any **regional ecosystem** associated with a natural **wetland** to protect all of the following: 1. bank stability by protecting against bank erosion; 2. water quality by filtering sediments, nutrients and other pollutants; 3. aquatic habitat; 4. terrestrial habitat.	**AO136.1 Mechanical clearing** does not occur in any of the following areas: 1. inside the **defining bank** of any natural **wetland**; and 2. within 20 metres of the **defining bank** of any natural **wetland**. AND **AO136.2 Mechanical clearing** that is strip harvesting or block harvesting does not occur in any of the following areas: 1. inside the **defining bank** of any natural **wetland**; and 2. within 100 metres of the **defining bank** of any natural **wetland**.
Clearing associated with watercourses or drainage features	
PO137 Clearing of **vegetation** within a **watercourse** and/or **drainage feature** and/or within the relevant distance (listed in reference table 2) of a **watercourse** and/or **drainage feature** maintains the composition, structure and function of any **regional ecosystem** associated with any **watercourse** and/or **drainage feature** to protect all of the following: 1. bank stability by protecting against bank erosion; 2. water quality by filtering sediments, nutrients and other pollutants; 3. aquatic habitat; 4. terrestrial habitat.	**AO137.1 Mechanical clearing** does not occur in any of the following areas: 1. inside the **defining bank** of any **watercourse** or **drainage feature**; and 2. within 20 metres of the **defining bank** of any **watercourse** or **drainage feature**. AND **AO137.2 Mechanical clearing** that is **strip harvesting** or **block harvesting** does not occur in any of the following areas: 1. inside the **defining bank** of any **watercourse** or **drainage feature**; and 2. within 100 metres of the **defining bank** of any **watercourse** or **drainage feature**.
Soil erosion	
PO138 Clearing does not result in **accelerated soil erosion** within or outside the land subject of the development application.	**AO138.1 Clearing** only occurs where **recognised best practice methods** are employed to: 1. prevent **soil erosion and instability** resulting from the **clearing**; and 2. stabilise **soil erosion and instability** which would result from **clearing**; and 3. prevent increased sediment run-off entering a **wetland**, **watercourse** or **drainage feature** as a result of the **clearing**. AND

Performance outcomes	Acceptable outcomes
	AO138.2 Mechanical clearing does not occur on a **slope** greater than five percent. OR **AO138.3 Mechanical clearing** does not occur within 50 metres of an area of **soil erosion and instability**.
Salinity	
PO139 Clearing within 100 metres of a **salinity expression area** does not contribute to or accelerate **land degradation** through either of the following: 1. **waterlogging**; 2. the **salinisation** of **groundwater**, surface water or soil.	**AO139.1 Clearing** does not occur within 100 metres of a **salinity expression area**.
Essential habitat excluding essential habitat for *Phascolarctos cinereus* (koalas) if development is assessable under Schedule 10, Part 10 of the Planning Regulation 2017	
PO140 Clearing of **vegetation** in a **regional ecosystem** that is an area of **essential habitat** maintains the composition, structure and function of the **regional ecosystem** for each **protected wildlife** species individually.	**AO140.1 Clearing** does not occur in **essential habitat**. OR **AO140.2 Clearing** in **essential habitat** does not exceed the widths prescribed in reference table 1 of this code. OR **AO140.3 Clearing** in **essential habitat** does not exceed the areas prescribed in reference table 1 of this code.
PO141 Where **clearing** of **vegetation** in a **regional ecosystem** that is an area of **essential habitat** does not maintain the composition, structure and function of the **regional ecosystem**, and cannot be avoided and has been mitigated, an **offset** is provided for any acceptable **significant residual impact for** each **protected wildlife** species individually.	No acceptable outcome is prescribed.
Limits to clearing for fodder harvesting	
PO142 Clearing is limited to: 1. the extent necessary to provide fodder for stock; and 2. areas where the stock is located, and the stock have sufficient water.	No acceptable outcome is prescribed.
PO143 Clearing must only occur: 1. in **regional ecosystems** listed in reference table 6 or reference table 7 of this code; and 2. in accordance with the harvesting method limitations for the **regional ecosystem** listed in reference table 6 or reference table 7 of this code.	No acceptable outcome is prescribed.
PO144 Clearing consists predominantly of **fodder species**.	No acceptable outcome is prescribed.
Conserving vegetation	
PO145 Clearing is carried out in a way that conserves: 1. **remnant vegetation** in perpetuity; and	**AO145.1 Clearing** does not result in the removal of non-**fodder species** with a height of four metres or more.

Performance outcomes	Acceptable outcomes
2. the **regional ecosystem** in which the **vegetation** is situated.	AND **AO145.2 Selective harvesting**: 1. retains all non-**fodder species** except where the damage is an unavoidable consequence of **clearing** the selected fodder tree; and 2. when using a chainsaw in **regional ecosystems** listed in reference table 6 of this code, retains at least one fodder tree for every fodder tree **cleared**; and 3. in **least concern regional ecosystems** listed in reference table 7 of this code, retains at least one fodder tree for each fodder tree **cleared**; and 4. in **of concern regional ecosystems** listed in reference table 7 of this code, retains at least two fodder trees for each fodder tree **cleared**. AND **AO145.3 Strip harvesting** and **block harvesting**: 1. where **fodder harvesting** has previously occurred in an area of a lot, only occurs if all of the following apply: a. the **vegetation** has not been cleared in the last 10 years; and b. the average height of the fodder trees is at least 70 per cent of the height of the tallest stands of **fodder species** in the **regional ecosystem**; and c. the fodder trees that were previously harvested have now attained an average height of at least 4 metres; and 2. aligns **clearing** along the contour where practical; and 3. does not occur in patches of **regional ecosystems** that are less than 10 hectares in area or less than 500 metres wide. AND **AO145.4 Strip harvesting**: 1. does not result in any **strip harvesting area** exceeding 50 metres in width; and 2. results in all **strip retention areas**: a. being preserved along the length of **strip harvest areas** to a width of at least 1.5 times that of the adjacent **strip harvest area**; and b. containing **fodder species** with an average height of at least four metres; and 3. does not result in **clearing** for machinery access between **strip harvest areas** exceeding 15 metres in width. AND

Performance outcomes	Acceptable outcomes
	AO145.5 Block harvesting: 1. does not result in any **block harvest area** exceeding one hectare; and 2. results in **block retention areas**: a. being preserved between **block harvest areas** in accordance with the widths specified in reference table 8 of this code; and b. containing **fodder species** with an average height of at least four metres; and 3. does not result in **clearing** for machinery access between **block harvest areas** exceeding 10 metres in width.
Cleared vegetation	
PO146 Fodder harvesting is carried out in a way that results in the woody biomass of the **cleared vegetation** remaining where it is **cleared**.	No acceptable outcome is prescribed.
Conserving the fodder resource	
PO147 Fodder harvesting is carried out in a way that will conserve the fodder resource.	**AO147.1 Clearing** does not occur: 1. in an area that has been **cleared** in the previous 10-year period; and 2. more than once in the same area of a lot; and 3. in more than 50 per cent of the area of the **regional ecosystem** listed in reference table 6 and reference table 7 of this code on the lot; and 4. in areas required to be retained under this code, a development approval or any **accepted development vegetation clearing code**.
Duration of clearing, preventing land degradation, and maintaining biodiversity, ecological processes and regional ecosystems	
PO148 Clearing occurs only during a period that: 1. will not contribute to **land degradation**; and 2. ensures the ongoing maintenance of **ecological processes** and **biodiversity**; and 3. maintains the **regional ecosystem**.	No acceptable outcome is prescribed.

Table 16.15: Managing thickened vegetation

Performance outcomes	Acceptable outcomes
Clearing associated with wetlands	
PO149 Clearing of **vegetation** within a natural **wetland** and/or within 100 metres of the **defining bank** of a natural **wetland** maintains the composition, structure and function of any **regional ecosystem** associated with a natural **wetland** to protect all of the following: 1. bank stability by protecting against bank erosion; 2. water quality by filtering sediments, nutrients and other pollutants; 3. aquatic habitat; 4. terrestrial habitat.	**AO149.1 Mechanical clearing** does not occur in any of the following areas: 1. inside the **defining bank** of a natural **wetland**; and 2. within 20 metres of the **defining bank** of a natural **wetland**.
Clearing associated with watercourses or drainage features	
PO150 Clearing of **vegetation** within a **watercourse** and/or **drainage feature** and/or within the relevant distance (listed in reference table 2) of a **watercourse** and/or **drainage feature** maintains the composition,	**AO150.1 Mechanical clearing** does not occur in any of the following areas: 1. inside the **defining bank** of any **watercourse** **drainage feature**;

Performance outcomes	Acceptable outcomes
structure and function of any **regional ecosystem** associated with any **watercourse** and/or **drainage feature** to protect all of the following: 1. bank stability by protecting against bank erosion; 2. water quality by filtering sediments, nutrients and other pollutants; 3. aquatic habitat; 4. terrestrial habitat.	2. within 10 metres of the **defining bank** of a **watercourse** or **drainage** feature that is a **stream order** 1 or 2 **watercourse** or **drainage feature**; 3. within 15 metres of the **defining bank** of a **watercourse** or **drainage feature** that is a **stream order** 3 or 4 **watercourse** or **drainage feature**; 4. within 20 metres of the **defining bank** of a **watercourse** or **drainage feature** that is a **stream order** 5 or more **watercourse** or **drainage feature**.
Soil erosion	
PO151 Clearing does not result in **accelerated soil erosion** within or outside the land subject of the development application.	**AO151.1 Clearing** only occurs where **recognised best practice methods** are employed to: 1. prevent **soil erosion and instability** resulting from the **clearing**; and 2. stabilise **soil erosion and instability** which would result from **clearing**; and 3. prevent increased sediment run-off entering a **wetland**, **watercourse** or **drainage feature** as a result of the **clearing**. AND **AO151.2 Mechanical clearing** does not: 1. occur in a **regional ecosystem** in reference table 4 of this code that states '**mechanical clearing** not permitted'; 2. disturb more than 50 per cent of the ground surface or result in any hectare having less than 50 per cent **ground cover**; 3. occur on a **slope** greater than five per cent; and 4. occur within 50 metres of an area of **soil erosion and instability**.
Acid sulfate soils if the local government is not the assessment manager for the development application	
PO152 Clearing does not result in, or accelerate, disturbance of acid sulfate soils or changes to the hydrology of the location that will result in either of the following: 1. aeration of horizons containing iron sulphides; 2. mobilisation of acid or metals.	**AO152.1 Clearing** does not occur in **land zone 1**, **land zone 2** or **land zone 3**. OR **AO152.2 Clearing** in **land zone 1**, **land zone 2** or **land zone 3** in areas below the five metre Australian Height Datum only occurs where: 1. **mechanical clearing** does not disturb the soil to a depth greater than 30 centimetres; and 2. acid sulfate soils are managed consistent with the soil management guidelines in the Queensland Acid Sulfate Soil Technical Manual.
Restoring the regional ecosystem	
PO153 Clearing activities: 1. restore the natural floristic composition and **range of sizes** of each species of the **regional ecosystem** evenly spaced across the **application area**; and 2. retain **mature trees**, **habitat trees** and **tall immature trees** and **thickets**.	**AO153.1 Clearing** does not occur in **thickets**. AND **AO153.2 Clearing** retains: 1. all **mature trees** and **habitat trees**;

Performance outcomes	Acceptable outcomes
	2. a full **range of sizes** and species typical of the **regional ecosystem** in the area; and 3. where the number of **mature trees** plus **habitat trees** is less than 20 per hectare, **tall immature trees** to total 20 **mature trees**, **habitat trees** and **tall immature trees** per hectare. AND **AO153.3 Clearing** does not result in debris stacked or pushed against a **mature tree**, **habitat tree** or **tall immature tree**. AND **AO153.4** If **clearing immature trees**, retain **immature trees** in each 50 metre by 50 metre area to at least the density specified reference table 4 of this code. AND **AO153.5** If **clearing low shrubs**: 1. in **regional ecosystems** where **clearing** is restricted to **low shrubs** as specified in reference table 4 of this code – **clearing** retains all **immature trees**; 2. in **regional ecosystems** where **clearing** is not restricted to **low shrubs** as specified in reference table 4 of this code – **clearing** retains at least the number of **immature trees** specified in reference table 4 of this code; and 3. **clearing** retains at least 10 per cent of the predominate species that have thickened. AND **AO153.6 Mechanical clearing** does not occur within 5 metres of the trunk of a **mature tree**, **habitat tree** or **tall immature tree**. AND **AO153.7 Clearing** is not undertaken by: 1. **aerial application** of any herbicide; and/or 2. application of a **root-absorbed broad spectrum herbicide**. AND **AO153.8** Chemical **clearing** does not occur within five metres of the trunk of a **mature tree**, **habitat tree** or **tall immature tree**. AND

Performance outcomes	Acceptable outcomes
	AO153.9 Any **regional ecosystem burn** is undertaken in accordance with the fire guideline for the **regional ecosystem**, as outlined in the Regional Ecosystem Description Database (REDD).
Clearing limited to specific regional ecosystems and specific clearing methods	
PO154 Clearing must be for the purpose of restoring the remnant **regional ecosystem** and only occur if all of the following apply: 1. **clearing** is in **regional ecosystems** prescribed in reference table 4 of this code; and 2. **clearing** is in accordance with the **clearing** restrictions for the **regional ecosystem** prescribed in reference table 4 of this code.	No acceptable outcome is prescribed.
PO155 Clearing occurs only during a period that: 1. will not contribute to **land degradation**; and 2. ensures the ongoing maintenance of **ecological processes** and **biodiversity**; and 3. maintains the **regional ecosystem**.	No acceptable outcome is prescribed.

Reference tables

Table 1

Clearing limits per regional ecosystem structure category		
Structure category	**Width (metres)**	**Area (hectares)**
Dense and mid-dense*	10	0.5
Sparse and very sparse*	20	2
Grassland*	25	5

*Note: Refer to the structure category within the latest version of Regional Ecosystem Description Database, developed by the Queensland Herbarium and the Department of Environment and Science.

Table 2

Distance from defining banks of watercourses and drainage features	
Stream order	**Distance from the defining bank of a watercourse or drainage feature (metres)**
1 or 2	10
3 or 4	25
5 or greater	50

Table 3

Maintaining connectivity areas	
Coastal bioregions and subregions	**Non-coastal bioregions and subregions**
Clearing does not:	**Clearing** does not:

Maintaining connectivity areas	
1. occur in areas of **vegetation** that are less than 10 hectares; and 2. reduce the extent of **vegetation** to less than 10 hectares; and 3. occur in areas of **vegetation** less than 100 metres wide; and 4. reduce the width of **vegetation** to less than 100 metres; and 5. occur where the extent of **vegetation** on the subject lot(s) is reduced to, or less than, 30 per cent of the total area of the lot(s).	1. occur in areas of **vegetation** that are less than 50 hectares; and 2. reduce the extent of **vegetation** to less than 50 hectares; and 3. occur in areas of **vegetation** less than 200 metres wide; and 4. reduce the width of **vegetation** to less than 200 metres; and 5. occur where the extent of **vegetation** on the subject lot(s) is reduced to, or less than, 30 per cent of the total area of the lot(s).

Table 4

Managing thickened vegetation – Prescribed regional ecosystems and restrictions

In this table, regional ecosystems are grouped by vegetation density and bioregion. Use this table to determine the regional ecosystems where clearing is permitted, the tree retention rates and any clearing restrictions.

Very sparse regional ecosystems

Tree retention rates: Retained **immature tree** density must be at least 200 trees per hectare after **clearing**.

Bioregion						**Clearing restrictions**
North West Highlands						
1.5.14	1.5.6					
Gulf Plains						
2.3.9	2.3.10	2.3.34	2.5.2	2.5.5	2.10.6	
Cape York Peninsula						
3.3.24	3.3.37	3.9.4 3.9.5	3.9.6 3.9.7	3.10.15 3.11.15	3.11.17	
Mitchell Grass Downs						
4.3.9 4.3.10	4.5.2 4.5.8 4.5.9	4.7.4	4.9.10 4.9.12 4.9.14	4.9.16 4.9.18		
Channel Country						
5.5.2	5.5.4	5.5.6	5.9.2			
Mulga Lands						
6.3.7 6.3.9 6.3.22	6.3.24 6.5.14 6.5.15	6.5.16 6.5.18 6.5.19	6.6.2	6.7.6 6.7.7 6.7.9	6.7.17 6.9.2	
Wet Tropics						
7.12.28						
Einasleigh Uplands						
9.3.5 9.3.22	9.5.14 9.7.5 9.8.1 9.8.2 9.8.4 9.8.9	9.11.13 9.11.17 9.11.21 9.11.23 9.11.24 9.12.1	9.12.4 9.12.6 9.12.10 9.12.11 9.12.12 9.12.14 9.12.15	9.12.16 9.12.21 9.12.23 9.12.27 9.12.28	9.12.29 9.12.33 9.12.39 9.12.40	
Desert Uplands						

10.3.6	10.3.12	10.3.26	10.5.5	10.5.9	10.5.12	
Brigalow Belt						
11.8.4 11.8.5	11.10.6	11.11.6	11.11.12	11.12.5		
South-east Queensland						
12.11.15						
Sparse regional ecosystems						
Tree retention rates: Retained **immature tree** density must be at least 300 trees per hectare after **clearing**.						
Bioregion						**Clearing restrictions**
North West Highlands						
1.3.4	1.5.2					
Gulf Plains						
2.3.5 2.3.7 2.3.11 2.3.18 2.3.19 2.3.22	2.3.27 2.3.36	2.5.1 2.5.9 2.5.10 2.5.12 2.5.14	2.7.4 2.7.5 2.9.4	2.9.4 2.9.6 2.10.1 2.10.2	2.10.4 2.11.1 2.12.1	
2.3.15 2.3.17	2.3.20 2.3.21 2.3.24	2.3.29 2.3.30				**Mechanical clearing** not permitted.
Cape York Peninsula						
3.3.8 3.3.16 3.3.20 3.3.28	3.5.5 3.5.6 3.5.24 3.5.25	3.7.3	3.9.2	3.11.7 3.11.12 3.11.13	3.12.10 3.12.11 3.12.18	
Mitchell Grass Downs						
4.3.8	4.5.4	4.5.8	4.9.6	4.9.11		
Channel Country						
5.5.1	5.5.3	5.6.2	5.6.3	5.6.4		
Mulga Lands						
6.3.5 6.3.16 6.3.18 6.3.21	6.5.1 6.5.2 6.5.3	6.5.6 6.5.7 6.5.8 6.5.9	6.5.10 6.5.11 6.5.13	6.5.17 6.6.1	6.7.10 6.7.11 6.7.12 6.7.13	
Central Queensland Coast						
8.5.3 8.5.5	8.9.1 8.11.1	8.12.6 8.12.9	8.12.20	8.12.22		
Einasleigh Uplands						
9.3.2 9.3.6 9.3.8 9.3.16 9.3.19 9.3.20 9.3.21	9.5.3 9.5.4 9.5.6 9.5.7 9.5.8 9.5.9 9.5.10 9.5.13 9.7.1 9.7.3	9.7.1 9.7.2 9.8.11 9.10.7	9.11.1 9.11.2 9.11.3 9.11.5 9.11.7 9.11.15 9.11.19 9.11.22 9.11.25 9.11.26	9.12.7 9.12.13 9.12.24 9.12.26 9.12.32		

9.3.3	9.11.16 9.11.31 9.11.32	9.12.31				**Mechanical clearing** not permitted.
Desert Uplands						
10.3.9 10.3.10 10.3.11	10.3.27 10.3.28	10.5.4	10.9.5			
10.3.14						**Mechanical clearing** not permitted.
Brigalow Belt						
11.3.4 11.3.6 11.3.7 11.3.9 11.3.10 11.3.12 11.3.14 11.3.18	11.3.19 11.3.29 11.3.30 11.3.32 11.3.35 11.3.36 11.3.39	11.4.2 11.5.2 11.5.3 11.5.5 11.5.8 11.5.9 11.5.12 11.5.13 11.5.20	11.9.2 11.9.7	11.10.1 11.10.7 11.10.12 11.11.4 11.11.7 11.11.9 11.11.10 11.11.11 11.11.15 11.11.20	11.12.1 11.12.2 11.12.3 11.12.9 11.12.10 11.12.11 11.12.13	
11.7.7						Restricted to **clearing** of **low shrubs** only. **Clearing** of **immature trees** is not permitted.
South-east Queensland						
12.3.12	12.8.16 12.8.17	12.9-10.4 12.9-10.7	12.12.4 12.12.5			
New England Tableland						
13.11.1	13.11.4	13.12.2	13.12.5			
Mid-dense regional ecosystems						
Tree retention rates: Retained **immature tree** density must be at least 500 trees per hectare after **clearing**.						
Bioregion						**Clearing restrictions**
Gulf Plains						
2.5.4	2.5.16					
Mulga Lands						
6.7.1	6.7.2	6.7.14	6.7.15	6.7.16		
Wet Tropics						
7.11.16	7.11.21	7.12.53	7.12.55			
Central Queensland Coast						
8.12.12						
Einasleigh Uplands						
9.3.15						
Brigalow Belt						
11.3.26 11.5.1 11.5.4 11.5.21	11.7.4 11.7.6	11.9.13	11.10.4 11.10.9 11.10.11	11.11.1	11.12.6	
South-east Queensland						

12.9-10.2	12.12.27					

Table 5

Grassland regional ecosystems in which encroachment can be cleared					
3.3 56	4.3.20	4.9.9	6.7.17	10.3.7	11.4.11
3.3.60	4.9.7	5.7.9	9.8.5	10.3.8	11.8.11
3.3.61	4.9.8	5.7.10	9.12.42	11.3.31	11.9.3
3.12.32					

Table 6

Regional ecosystems in which fodder species are dominant and suitable for fodder harvesting by all harvesting practices						
4.5.2	5.5.2	5.6.4	6.5.6	6.5.11	6.5.18	6.7.12
4.5.3	5.5.3	5.7.5	6.5.7	6.5.13	6.6.1	6.7.17
4.5.4	5.5.4	5.7.14	6.5.8	6.5.14	6.7.9	
5.5.1	5.5.5	6.3.21	6.5.9	6.5.15	6.7.10	
	5.5.6	6.5.1	6.5.10	6.5.16	6.7.11	

Table 7

Regional ecosystems in which fodder species are not dominant and harvesting is limited to selective harvesting only				
6.3.16	6.5.3	6.7.6	6.7.15	11.5.13
6.3.18	6.5.17	6.7.13	6.7.16	11.7.2
6.5.2	6.7.1	6.7.14	6.7.17	11.11.2

Table 8

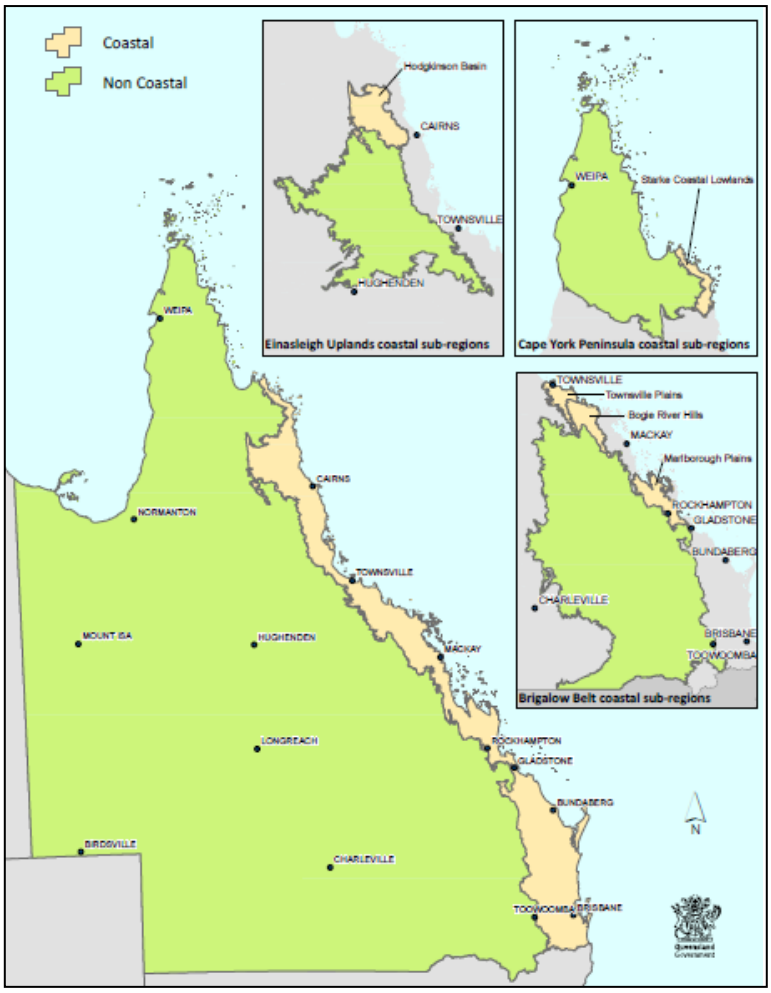
Minimum retention area and widths required for block harvesting	
Block harvesting area	**Minimum width of retained vegetation**
Less than 0.5 hectares (70 metres by 70 metres)	75 metres
0.5 hectares to 1 hectare (100 metres by 100 metres)	150 metres

Table 9

Range of size classes – trees	
Class	**Diameter**
1	<5 centimetres
2	5 centimetres – 10 centimetres
3	>10 centimetres – 20 centimetres
4	>20 centimetres – 40 centimetres

Figures

Figure 16.1: Location of coastal and non-coastal bioregions and subregions



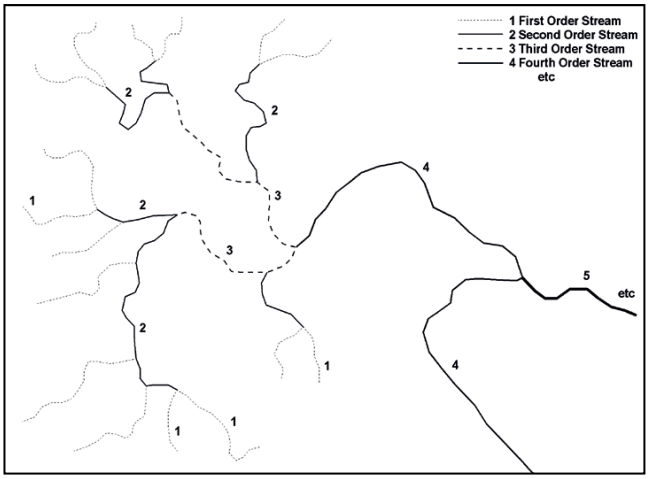


Figure 16.2: Diagrammatic view of stream ordering

When two streams of the same order join, the resulting stream becomes one **stream order** larger. If two streams of different orders join, the resultant **stream order** is that of the larger stream (note: for this diagram, streams are **watercourses** and **drainage features** shown on the **vegetation management watercourse and drainage feature map**).

Reference documents

Department of Resources State Development Assessment Provisions Guidance material: State code 16: Native vegetation clearing. Refer to the Queensland Government website for the most up to date version

Department of State Development, Infrastructure and Planning 2014, Significant Residual Impact Guideline

Department of Environment and Science 2021, Queensland Environmental Offsets Policy

Department of Environment and Science 2021, General guide for the Queensland Environmental Offsets Framework V1.03

Department of Environment and Heritage Protection 2014, Queensland Environmental Offsets Policy Significant Residual Impact Guideline

Department of Environment and Science 2021, BioCondition Benchmarks

Department of Environment and Science, Regional Ecosystem Description Database Refer to the Queensland Government website for the most up to date version

Department of Infrastructure, Local Government and Planning 2017, State Planning Policy

Department of Natural Resources and Mines 2017, Necessary environmental clearing under the Vegetation Management Act 1999 A guideline for development applications

International Erosion Control Association (IECA) 2008, Best Practice Erosion and Sediment Control Document

Department of Science Information Technology Innovation and the Arts, Queensland Acid Sulfate Soil Technical Manual. Refer to the Queensland Government website for the most up to date version

Glossary of terms

Accelerated soil erosion means **soil erosion** that exceeds the natural level and that occurs as a direct result of human activity.

Accepted development vegetation clearing code see the *Vegetation Management Act 1999.*
Note: An **accepted development vegetation clearing code** is a code made under section 19O of the *Vegetation Management Act 1999*.

Adverse impacts of clearing include, but are not limited to, the following:
1. the loss of **vegetation**
2. the loss of **biodiversity**
3. **land degradation**
4. loss of connectivity
5. altered **ecological processes**; and
6. contributions to greenhouse gas emissions.

Aerial application means application by aircraft or drone.

Agreement means an agreed delivery arrangement under the *Environmental Offsets Act* including any **offset** delivery plan and or any other instrument associated with a **legally secured offset area** however described.

Application area means the area the subject of the development application that is proposed to be **cleared** of **vegetation**.

Better environmental outcome means an environmental outcome provided on land in exchange for an area to be developed which is a **particular regulated area**, or is subject to a **notice requiring compliance**, and is legally secured using a **declared area (voluntary)** before:

1. the commencement of works; and
2. prior to any amendment, partial discharge or discharge of any **notice requiring compliance** or instrument securing a **particular regulated area**.

Biodiversity see the *Vegetation Management Act 1999*.

Note: **Biodiversity** means the variability among living organisms from all sources, including terrestrial, marine and other aquatic ecosystems and the ecological complexes of which they are a part, and includes:

1. diversity within species and between species; and
2. diversity of ecosystems.

Block harvest area means the block or clump where **block harvesting** is undertaken.

Block harvesting means **fodder harvesting** in blocks or clump (**block harvest areas**) while retaining undisturbed areas of **vegetation** (**block retention areas**) on all sides of the **block harvest area**.

Block retention area means an undisturbed area of vegetation required to be retained on all sides of a **block harvest area** when undertaking **block harvesting**.

Built infrastructure see *Vegetation Management Act 1999*

Note: built infrastructure includes a building, or other structure, built or used for any purpose

Category A area see the *Vegetation Management Act 1999*.

Note: A **category A area** is an area, other than a **category B area**, category C area, category R area or **category X area**, shown on the **regulated vegetation management map** as a **category A area** that:

1. is any of the following:
   a. a **declared area**
   b. an **offset area**
   c. an **exchange area**; or
2. has been **unlawfully cleared**; or
3. is, or has been, subject to:
   a. a **restoration notice**; or
   b. an **enforcement notice** under the *Planning Act 2016* containing conditions about restoration of **vegetation**; or
4. has been **cleared** of native **vegetation** and in relation to the **clearing** a person has been found guilty by a court, whether or not a conviction has been recorded, of a **clearing** offence; or
5. the chief executive decides under section 20BA [of the VMA] is a **category A area**.

Category B area see the *Vegetation Management Act 1999*.

Note: A **category B area** is an area, other than a **category A area**, category C area, category R area or **category X area**, shown on the **regulated vegetation management map** as a **category B area** that:

1. contains **remnant vegetation**; or
2. the chief executive [administering the VMA] decides to show on the **regulated vegetation management map** as a **category B area**; or
3. if section 20AN [of the VMA] does not apply to the area:
   a. is a Land Act tenure to be converted under the *Land Act 1994* to another form of tenure, and contains:
      i. an **endangered regional ecosystem**; or
      ii. an **of concern regional ecosystem**; or
      iii. a **least concern regional ecosystem**.

Category X area see the *Vegetation Management Act 1999*.

Note: A **category X area** is an area, other than a **category A area, category B area**, category C area or category R area, shown on the **regulated vegetation management map** as a **category X area**. However, an area is not a **category X area** if the chief executive decides under section 20CA [of the VMA] that the area is not a **category X area**.

Clear, **cleared** or **clearing** of **vegetation** means:

1. to remove, cut down, ringbark, push over, poison or destroy in any way including by burning, flooding or draining; but
2. does not include destroying standing **vegetation** by stock, or lopping a tree.

Note: For the purpose of assessment of a material change of use or reconfiguring a lot application, any reference to **clearing** is taken to include "**clearing as a result of the material change of use**" or "**clearing as a result of the reconfiguring a lot**".

Clearing as a result of a material change of use means:

1. **clearing** of **vegetation** that will result from the change in use, consisting of any of the following:
   a. **clearing** to construct **built infrastructure** – including buildings, stormwater management systems, water supply and sewerage systems – that are proposed as part of the material change of use application
   b. **clearing** for roads, vehicle parking, vehicle and pedestrian access, utilities corridors, services, fences, **fire breaks** and **fire management lines**
   c. **clearing** that may not be necessary for developing **built infrastructure** but is associated with the use applied for
2. **clearing** of **vegetation** that will become **exempt clearing work** if the development application is approved. This includes any of the following examples:
   a. **clearing** for **routine management** and **essential management** purposes associated with the approved development including **clearing** to maintain proposed infrastructure, facilities, roads, access routes, utilities, services and fences, and **clearing** to maintain the safety of persons and property that will be associated with the development
   b. **clearing** for necessary **fire breaks**, **fire management lines** and associated with the development. This will be assessed as follows:
      i. all **built infrastructure** other than underground services, roads and fences will be assessed as requiring **clearing** for **fire breaks** and safety buffers with a width of 20 metres or 1.5 times the height of the tallest adjacent tree to the infrastructure, whichever is the greater. The extent of **clearing** assessed will include any vegetation that may be required to be **cleared** for fire breaks distances and safety buffers on adjoining land
      ii. all proposed allotment boundaries will be assessed as requiring **clearing** for **fire management lines** with a width of 10 metres constructed on either side of the allotment boundary unless written evidence from the relevant Area Commander of the Queensland Fire and Emergency Service which confirms an alternative **fire management line** width is required or acceptable
      iii. in the case of evidence being presented which demonstrates constraints on **clearing** for **fire management lines** as being reasonably imposed in accordance with written evidence from the relevant Area Commander or equivalent officer of the Queensland Fire and Emergency Service, the development may be conditioned so that the full extent of **exempt clearing work** prescribed for **essential management** under schedule 21 of the Planning Regulation 2017 cannot be carried out by current or future landholders.

Clearing as a result of reconfiguring a lot means:

1. **clearing** of **vegetation** that will result from reconfiguring a lot, consisting of any of the following:
   a. **clearing** for boundary fence lines for each proposed allotment (whether or not the **clearing** is proposed as part of the application)
   b. **clearing** to construct **built infrastructure**, including stormwater management systems, water supply and sewerage systems, roads, access routes or utilities corridors that are proposed as part of the reconfiguring a lot application or that will be required as a condition of approval by the assessment manager
   c. **clearing** for excavation and filling, for example, where the lots are to be levelled
2. **clearing** of **vegetation** that will become **exempt clearing work** if the development application is approved. This includes any of the following examples:
   a. **clearing** for a single residence and reasonably associated buildings and structures for each allotment to be created as a result of the reconfiguring a lot, where no such dwelling house already exists on the proposed allotment
   b. all lots will be assessed as including **clearing** of two hectares for the purpose stated in 2a, or for lots smaller than two hectares the whole area of the lot, unless the application demonstrates that a greater or smaller area will be required and achieved – for example, building envelopes binding on title
   c. **clearing** for **routine management** and **essential management** purposes associated with the approved development including **clearing** to maintain proposed infrastructure, facilities, roads, access routes, utilities, services and fences, and **clearing** to maintain the safety of persons and property that will be associated with the development
   d. **clearing** for necessary **fire breaks**, **fire management lines** and safety buffers associated with the development. This will be assessed as follows:

i. all **built infrastructure** other than underground services, roads and fences will be assessed as requiring **clearing** for **firebreaks** and safety buffers with a width of 20 metres or 1.5 times the height of the tallest adjacent tree to the infrastructure, whichever is the greater. The extent of **clearing** assessed will include any vegetation that may be required to be **cleared** for **fire breaks** and **safety buffers** on adjoining land
ii. all proposed allotment boundaries will be assessed as requiring **clearing** for **fire management lines** with a width of 10 metres constructed on either side of the allotment boundary unless written evidence from the relevant Area Commander of the Queensland Fire and Emergency Service which confirms an alternative **fire management line** width is required or acceptable
iii. in the case of evidence being presented which demonstrates constraints on **clearing** for **fire management lines** as being reasonably imposed in accordance with written evidence from the relevant Area Commander of the Queensland Fire and Emergency Service, the development may be conditioned so that the full extent of **exempt clearing work** prescribed for **essential management** under schedule 21 of the Planning Regulation 2017 cannot be carried out by current or future landholders.

Coastal bioregions and subregions mean the following bioregions and subregions, as shown in figure 16.1:
1. Brigalow Belt Bioregion sub-regions Townsville Plains (sub-region 11.1), Bogie River Hills (sub-region 11.2), and Marlborough Plains (sub-region 11.14)
2. Central Queensland Coast Bioregion
3. Cape York Peninsula Bioregion sub-region Starke Coastal Lowlands (sub-region 3.2)
4. Einasleigh Uplands Bioregion sub-region Hodgkinson Basin
5. Wet Tropics Bioregion
6. South East Queensland Bioregion.

Consequential development of IPA approval means **clearing** that is a natural and ordinary consequence of other assessable development for which a development approval was given under the repealed *Integrated Planning Act 1997*, or a development application was made under that Act, before 16 May 2003.

Contaminant see the *Vegetation Management Act 1999*.
Note: **Contaminant** includes a gas, liquid, solid or energy source, including radioactivity and electromagnetic radiation.

Contaminants removal means part 4 of **necessary environmental clearing**, defined as **clearing** of **vegetation** that is necessary to remove **contaminants** from land.

Coordinated project see the *State Development and Public Works Organisation Act 1971*.
Note: A **coordinated project** is a project declared to be a **coordinated project** under the *State Development and Public Works Organisation Act 1971*.

Declared area (voluntary) see section 19F of the *Vegetation Management Act 1999*.
Note: A **declared area (voluntary)** is an area declared under the VMA to be an area of high nature conservation value or an area vulnerable to **land degradation**, at the request of the owner of the land.

Declared pests means restricted or prohibited matter declared under the *Biosecurity Act 2014*.
Note: A prohibited matter is a biosecurity matter that, for the time being, is established as prohibited matter. A restricted matter is a biosecurity matter that, for the time being, is established as restricted matter.

Defining bank means the bank which confines the seasonal flows but may be inundated by flooding from time to time. This can be either:
1. the bank or terrace that confines the water before the point of flooding; or
2. where there is no bank, the **seasonal high water line** which represents the point of flooding.

Diameter means the width of a tree trunk measured at 1.3 metres above the ground.

Drainage feature means a natural landscape feature, including a gully, drain, drainage depression or other erosion feature that:
1. is formed by the concentration of, or operates to confine or concentrate, overland flow water during and immediately after rainfall events
2. flows for only a short duration after a rainfall event, regardless of the frequency of flow events

3. commonly, does not have enough continuing flow to create a riverine environment
4. is shown on the **vegetation management watercourse and drainage feature map**:
   a. at a scale of 1:25 000 for the local government areas of Brisbane, Moreton Bay, Gold Coast, Sunshine Coast, Logan, Noosa and Redlands, unless the application is to **clear vegetation** for an **extractive industry**; or
   b. for all other local governments, and for applications to **clear vegetation** for an **extractive industry**.

Ecological processes means processes including, but not limited to, the following:
1. hydrological processes; or
2. soil development; or
3. nutrient cycling; or
4. chemical processes including storage of nutrients; or
5. decomposition and cycling of organic matter; or
6. pollination and seed production; or
7. seed dispersal; or
8. predator-prey relationships; or
9. germination and recruitment of species; or
10. the carbon cycle and stability of atmospheric carbon; or
11. habitats for flora and fauna (such as particular **regional ecosystems**, logs, rocks, debris, leaf litter, nectar, hollow bearing trees, food and shelter).

Encroachment means a woody species that has invaded an area of a grassland **regional ecosystem** to an extent the area is no longer consistent with the description of the **regional ecosystem** and the woody species is absent in **historical imagery** and present in **recent imagery**.

Endangered regional ecosystem see the *Vegetation Management Act 1999.*
Note: **Endangered regional ecosystem** means a **regional ecosystem** declared to be an **endangered regional ecosystem** under the VMA.

Enforcement notice means a notice under the *Planning Act 2016* issued for a **clearing** offence or a notice under the *Planning Act 2016* containing conditions about restoration of **vegetation.**

Environmental clearing management plan means a plan that outlines management actions that will be undertaken in an area **cleared** for **necessary environmental clearing** to **rehabilitate** the area over time to ensure **endangered regional ecosystems, of concern regional ecosystems**, **least concern regional ecosystems**, **essential habitat**, connectivity is maintained, **wetlands** and **watercourses** are protected, and **clearing** does not result in **land degradation**.
Note: Refer to the Guidelines for **necessary environmental clearing** to assist with developing the **environmental clearing management plan**.

Environmental offset agreement see the *Environmental Offsets Act 2014.*
Note: **Environmental offset agreements** may also be described as an 'agreed delivery arrangement' or 'delivery agreement'.

Erosion and sediment control plan means a plan which details all of the following:
1. the presence and location of any accelerated **soil erosion** within the proposed development area; and
2. the rates of soil and sediment movement prior to the proposed development; and
3. the estimated rates of soil loss and sediment movement after the proposed development; and
4. the **recognised best practice methods** that will be employed to:
   a. ensure rates of soil loss and sediment movement are the same or less than those prior to the proposed development; and
   b. prevent increased **soil erosion** resulting from the **clearing**; and
   c. prevent increased sediment run-off entering a **wetland**, **watercourse** or **drainage feature** as a result of the **clearing**; and
   d. stabilise **soil erosion** which results from **clearing**.
5. A map showing where **recognised best practice methods** will be used within and around the proposed development area to address points 4(a) to 4(d) above.

Note: For further guidance on developing an **erosion and sediment control plan**, please refer to the Best Practice Erosion and Sediment Control Document, IECA, 2008.

Note: A **regional ecosystem burn** is for purposes other than reducing hazardous fuel loads. Reducing hazardous fuel loads by fire under the *Fire and Emergency Services Act 1990*, is **exempt clearing work**.
A permit under the *Fire and Emergency Services Act 1990* is required for a **regional ecosystem burn**.

Regulated vegetation management map see the *Vegetation Management Act 1999*, section 20A.
Note: The **regulated vegetation management map** is the map certified by the chief executive [administering the VMA] as the **regulated vegetation management map** for a part of the State and showing the **vegetation** category areas for the part.

Rehabilitate or **Rehabilitated** means, where **clearing** and the impacts of **clearing** have first been reasonably avoided, and then reasonably mitigated, undertaking management actions, to the extent required under this code, in accordance with an **environmental clearing management plan** to ensure:

- **regional ecosystems** associated with a **wetland** are **reDELOLWDWHG** to maintain the composition, structure and function of the **regional ecosystem** to protect all of the following:
  - D water quality by filtering sediments, nutrients and pollutants
  - E aquatic habitat
  - F terrestrial habitat.
- **regional ecosystems** associated with a **watercourse** or **drainage feature** are **rehabilitated** to maintain the composition, structure and function of the **regional ecosystem** to protect all of the following:
  - D bank stability by protecting against bank erosion
  - E water quality by filtering sediments, nutrients and pollutants
  - F aquatic habitat
  - G terrestrial habitat
- FRQQHFWLYLWDUHDV are **rehabilitated** to maintain **ecological processes,** and the **regional ecosystem/s** remain the landscape despite **threatening processes.**
- **regional ecosystems** that are areas of **essential habitat** are **rehabilitated** to maintain the composition, structure and function of the **regional ecosystem.**
- **endangered regional ecosystems, of concern regional ecosystems** and **least concern regional ecosystems** are **rehabilitated** to maintain the composition, structure and function of the **regional ecosystem.**

Note: Refer to the Guidelines for **necessary environmental clearing,** Department of Natural Resources and Mines, 201 to assist with developing relevant management actions to ensure the **application area** is appropriately **rehabilitated.**

Relevant infrastructure activities see the *Vegetation Management Act 1999.*
Note: **Relevant infrastructure activities** means:
1. establishing and maintaining a necessary fence, **firebreak,** road, or vehicular track; or
2. constructing and maintaining necessary **built infrastructure**.

Remnant vegetation see the *Vegetation Management Act 1999.*
Note: **Remnant vegetation** means **vegetation**:
1. that is:
   a. an **endangered regional ecosystem**; or
   b. an **of concern regional ecosystem**; or
   c. a **least concern regional ecosystem**
2. forming the predominant canopy of the **vegetation**:
   a. covering more than 50 per cent of the undisturbed predominant canopy
   b. averaging more than 70 per cent of the **vegetation's** undisturbed height
   c. composed of species characteristic of the **vegetation's** undisturbed predominant canopy.

Restoration notice see the *Vegetation Management Act 1999*, section 54B.
Note: A **restoration notice** means a notice given to a person by an official requiring the person to rectify the matter if the official reasonably believes the person has committed a **vegetation clearing** offence and the matter can be rectified.

Retained tree means any native tree that has a diameter at 1.3 metres above ground level which is 20 centimetres or more. For multi-stemmed trees, add the diameters of the two largest stems.

Retained vegetation means an area of a fodder **regional ecosystem** that has an average canopy height of **fodder species** that is more than four metres.

Rill erosion means the removal of soil by runoff water to create small channels up to 30 centimetres deep.

Root-absorbed broad spectrum herbicide means a broad spectrum herbicide that is primarily absorbed by the roots of plants, rather than the shoots.
Note: Examples of root-absorbed broad spectrum herbicides are hexazinone (Velpar) or tebuthiuron (Graslan). Glyphosate is not considered a **root absorbed broad spectrum herbicide**.
The application of a herbicide must also comply with the approved product label or the safety and use conditions published by the Australian Pesticides and Veterinary Medicines Authority.

Routine management see schedule 24 of the Planning Regulation 2017.
Note: **Routine management** means the **clearing** of native **vegetation**:
1. to establish a necessary fence, road or vehicular track if the maximum width of **clearing** for the fence, road or track is 10 metres; or
2. to build necessary built infrastructure, including core airport infrastructure, other than contour banks, fences, roads or vehicular tracks, if:
   a. the **clearing** is not to source construction timber; and
   b. the total area **cleared** is less than two hectares; and
   c. the total area covered by the infrastructure is less than two hectares; or
3. by the owner on freehold land to source construction timber for establishing necessary infrastructure on any land of the owner, if:
   a. the **clearing** does not cause **land degradation** as defined under the VMA; and
   b. restoration of a similar type, and to the extent of the removed trees, is ensured; or
4. by the lessee of land subject to a lease issued under the *Land Act 1994* for agriculture or grazing purposes to source construction timber, other than commercial timber, for establishing necessary infrastructure on the land if:
   a. the **clearing** does not cause **land degradation** as defined under the VMA; and
   b. restoration of a similar type, and to the extent of the removed trees, is ensured.

Salinisation means the process of salts accumulating in soils or waters.

Salinity means **waterlogging** or the **salinisation** of **groundwater**, surface water or soil.

Salinity expression area means an area containing more than one of the following **salinity** indicators:
1. plant species tolerant of saline conditions, shallow water tables or poor drainage (**waterlogging**);
2. wet areas in lower parts of the landscape or bare soil (soil **scalding**);
3. dieback of larger trees in low, wetter parts of the landscape (outside drought conditions or the effects of fire);
4. salt accumulations on the surface (often white and powdery, sometimes crystalline); or
5. areas of shallow **groundwater**.

Note:
1. For example—*Melaleuca* spp. (in particular *Melaleuca bracteata* and *Melaleuca quinquenervia*), *Sporobolus spp.* (saltwater or marine couch), *Salsola kali* (soft roly-poly), *Sclerolaena* spp. (in particular prickly roly-poly), *Cyperus* spp. (sedges), *Juncus* spp. (rushes), *Atriplex* spp. (saltbushes), *Halosarcia spp.* (samphires), *Chloris spp.* (Rhodes grasses), *Enchylaena tomentosa* (ruby saltbush), *Sesuvium portulacastrum* (purslane), *Tecticornia* spp (samphires), *Phragmites* spp.
2. A water table less than five metres from the surface would generally be considered as shallow for this purpose. One mechanism to identify this is from a nearby bore.

Scald means a bare area formed when the surface soil is removed by wind or water erosion, exposing a more clayey subsoil which is devoid of vegetation and relatively impermeable to water.
Note: Definition from the National Committee on Soil and Terrain, (2009). Australian soil and land survey handbook. (3rd edition). (CSIRO Publishing: Melbourne, Victoria)

Seasonal high water line means the zone which represents the usual peak seasonal flow level and can be identified by deposition, debris or characteristic **vegetation** zonation. If this is not obvious, project a horizontal line from the **seasonal high water line** on the opposite bank.

Selective harvesting involves felling individual fodder trees using a chainsaw, or selectively pushing individual fodder trees using a tractor or dozer. This practice should cause minimal damage to the surrounding **vegetation**.

Sheet erosion is the removal of a relatively uniform layer of soil from the surface with generally no obvious channel created.
Note: Definition from the National Committee on Soil and Terrain, (2009). Australian soil and land survey handbook. (3rd edition). (CSIRO Publishing: Melbourne, Victoria)

Significant residual impact see the *Environmental Offsets Act 2014.*
Note: **Significant residual impact is** an impact, whether direct or indirect, of a prescribed activity on all or part of a **prescribed environmental matter** that:
1. remains, or will or is likely to remain, (whether temporarily or permanently) despite on-site mitigation measures for the prescribed activity;
2. is, or will or is likely to be, significant.

Guidance for determining if a prescribed activity will have a **significant residual impact** on a **matter of state environmental significance** is provided in the Significant Residual Impact Guideline, Department State Development, Infrastructure and Planning, 2014.

Slope means a measure of the upward or downward incline of the land surface over any 30 metre length in the **application area.**

Soil erosion means **mass movement**, **gully erosion**, **rill erosion**, **sheet erosion**, tunnel erosion, stream bank erosion, **wind erosion**, or **scald**; and any associated loss of chemical, physical or biological fertility – including, but not limited to water holding capacity, soil structure, organic matter, soil biology, and nutrients.

Soil erosion and instability means the occurrence of **gully erosion** greater than 30 centimetres in depth, landslips, a scarp, soil scalding or stream bank slumping.

Stream bank erosion means the removal of soil from a stream bank, typically during periods of high stream flow.
Note: Definition from the National Committee on Soil and Terrain, (2009). Australian soil and land survey handbook. (3rd edition). (CSIRO Publishing: Melbourne, Victoria)

Stream order means a numerical ordering classification of each stream segment according to its position within a catchment, as shown in figure 16.2. Streams are **watercourses** and **drainage features** shown on the **vegetation management watercourse and drainage feature map.**

Stop work notice see the *Vegetation Management Act 1999*, section 54A.
Note: A **stop work notice** means a notice given to a person by an official requiring the person to stop committing a **vegetation** offence if the official reasonably believes the person is committing a **vegetation clearing** offence.

Strip harvest area means a strip where **strip harvesting** is undertaken.

Strip harvesting means **fodder harvesting** in strips (**strip harvest areas**), while retaining undisturbed areas of **vegetation** (**strip retention areas**) on both sides of a **strip harvest area**.

Strip retention area means an undisturbed area of **vegetation** required to be retained on all sides of a **strip harvest area** when undertaking **strip harvesting**.

Tall immature tree means the tallest immature trees retained as 'surrogate' **mature trees**.

Thicket means thick or dense patches of **vegetation** such as vine-scrub, gidgee (*Acacia cambagei*) or brigalow (*Acacia harpophylla*) that naturally occur in sparse to mid-**dense regional ecosystems**.
Note: **Thickets** are generally too small to be mapped as distinct vegetation communities but may be visible on satellite or aerial imagery. The species composition within vine-scrub **thickets** may differ from the surrounding vegetation.

Threatening processes are natural or human induced process that adversely affect or may adversely affect regulated **vegetation**, populations, ecological communities or species. A threatening process threatens or may threaten the survival, abundance or evolutionary development of a native species or ecological community and may include but are not limited to:

1. fragmentation
2. land clearing
3. climate change
4. weather events
5. weeds and pests (animal and plant) infestations
6. fire
7. disease
8. **land degradation**
9. predation.

Tunnel erosion means the removal of subsoil by water while the surface soil remains relatively intact.
Note: Definition from the National Committee on Soil and Terrain, (2009). Australian soil and land survey handbook (3rd edition). (CSIRO Publishing: Melbourne, Victoria)

Unlawfully cleared see the *Vegetation Management Act 1999.*
Note: Means **cleared** of **vegetation** by a person in contravention of:
1. a **vegetation clearing provision**, if the person:
   a. has not contested an infringement notice given for the contravention; or
   b. has been convicted of the contravention, whether or not the conviction is recorded; or
2. a tree **clearing** provision under the *Land Act 1994*, as in force before the commencement of the *Vegetation Management and Other Legislation Amendment Act 2004*, section 3.

Vegetation see the *Vegetation Management Act 1999*.
Note: For the purpose of this code, **vegetation** is limited to **vegetation** where it is identified as assessable under the Planning Regulation 2017.

Vegetation clearing provision see the *Vegetation Management Act 1999*.
Note: A **vegetation clearing provision** is any of the following to the extent the provision relates to the **clearing** of **vegetation**:
1. the *Planning Act 2016*, section 162, 163(1), 164, 165 and 168(5);
for the **clearing** of **vegetation** that happened before the repeal of the *Sustainable Planning Act 2009* – section 578(1), 580(1), 581(1), 582 or 594(1) of that Act.

Vegetation management requirements means any conditions, restrictions, management requirements or outcomes identified in a **particular regulated area** which must be undertaken or complied with to achieve compliance with the **particular regulated area**.

Vegetation management watercourse and drainage feature map see the *Vegetation Management Act 1999.*
Note: The **vegetation management watercourse and drainage feature map** is the map certified by the chief executive [administering the VMA] as the **vegetation management watercourse and drainage feature map** showing particular **watercourses** and **drainage features** for the State. The map consists of the following documents:
1. the document called **Vegetation management watercourse and drainage feature map** (1:25 000)
2. the document called **Vegetation management watercourse and drainage feature map** (1:100 000 and 1:250 000).

Vegetation management wetlands map see the *Vegetation Management Act 1999*.
Note: The **vegetation management wetlands map** is the map certified by the chief executive [administering the VMA] as the **vegetation management wetlands map** showing particular **wetlands** for the state.

Vegetation retention purposes means **clearing** that is not intended to permanently remove **vegetation** or change **remnant vegetation** to non-remnant **vegetation**, but retains **vegetation** or allows it to regenerate over time. Vegetation retention purposes are:

1. **fodder harvesting**
2. controlling non-native plants or **declared pests**
3. **managing thickened vegetation**
4. **clearing** of **encroachment**
5. **necessary environmental clearing** other than **natural channel diversion.**

Watercourse means a **watercourse** as defined under the *Vegetation Management Act 1999*, other than an artificial channel, that is shown:
1. at a scale of 1:25 000 on the **vegetation management watercourse and drainage feature map** for the local government areas of Brisbane, Moreton Bay, Gold Coast, Sunshine Coast, Logan, Noosa and Redlands, unless the application is to **clear vegetation** for an **extractive industry**; or
2. on the **vegetation management watercourse and drainage feature map** for all other local governments and applications to **clear vegetation** for **extractive industries**.

Waterlogging means to soak or saturate with water.

Weed cover means the estimated percentage of the area that is covered by weeds, measured over a 30 metre by 30 metre (0.09 hectare) area.

Wetland means an area of land that supports plants or is associated with plants that are adapted to and dependent on living in wet conditions for at least part of their life cycle, and are shown on the **vegetation management wetlands map**.

Wind erosion means the movement of soil by wind.

Abbreviations

PMAV – Property map of assessable vegetation

VMA – *Vegetation Management Act 1999*

REDD – Regional Ecosystem Description Database