### 3.2 Overlays

#### 3.2.1 Background

The City of Bundaberg is subject to five Overlays.

OVERLAYS	SECTION IN PLANNING SCHEME
Ecology Protection Overlay	Section 3.2.2
Flood Management Overlay	Section 3.2.3
Built Heritage and Character Protection Overlay	Section 3.2.4
Acid Sulfate Soils Overlay	Section 3.2.5
Bundaberg Airport Overlay	Section 3.2.6

The Overlays are based on areas of the City subject to special circumstances as follows:

- (a) Natural or cultural values;
- (b) Environmental hazard;
- (c) Operational requirements of certain facilities;

The Overlays are structured as follows:

- (a) A statement of Planning Intent for the Overlay area based on its characteristics and the constraints presented to development;
- (b) Overlay Map that identifies those premises that are to be assessed against the respective Overlay Development Assessment Table;
- (c) A Development Assessment Table that defines the level of assessment required for proposals in each Overlay;

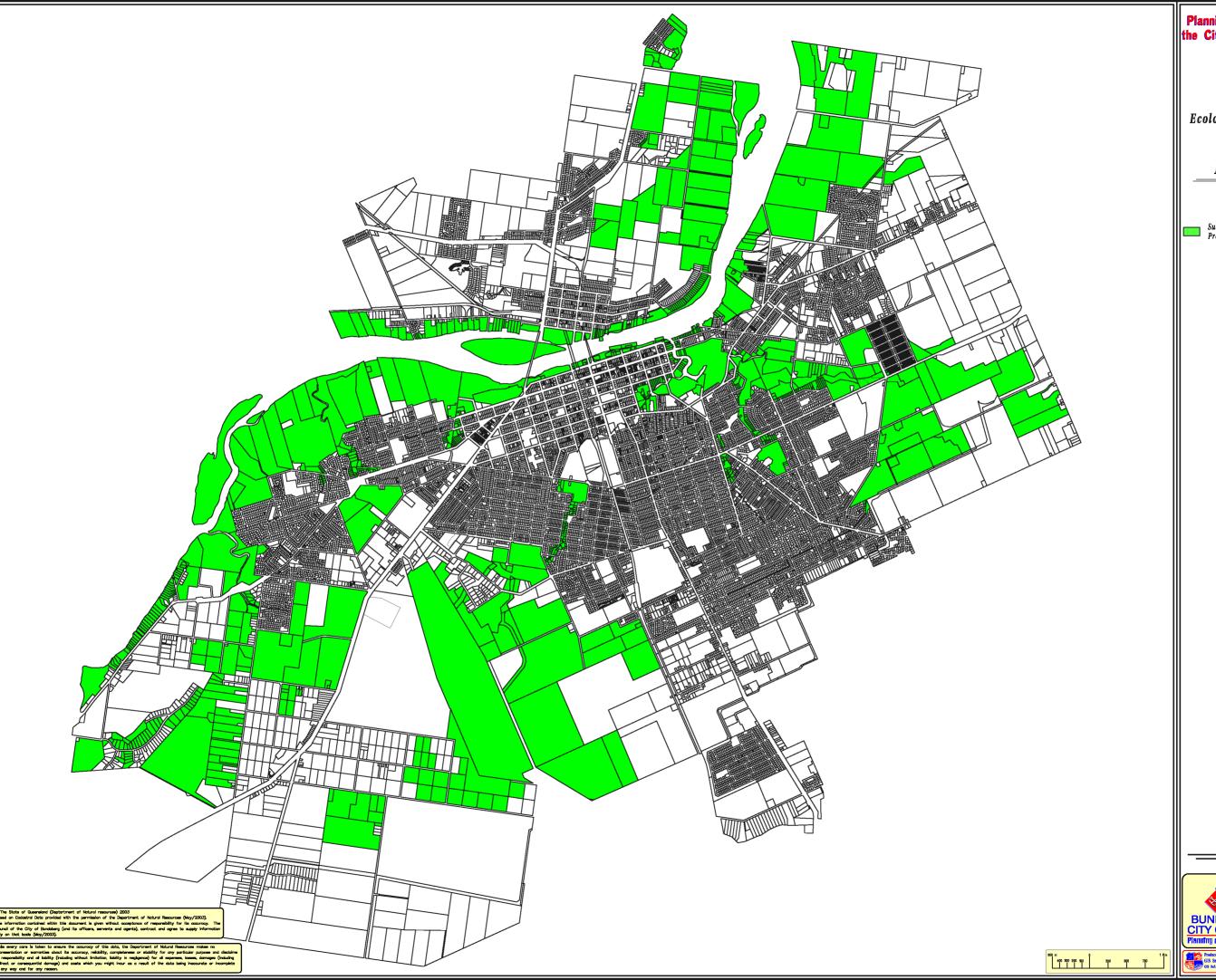
#### 3.2.2 <u>Ecology Protection Overlay</u>

#### 3.2.2.1 Planning Intent

- The small areas of the City remaining in their natural environmental state will be protected, preserved and properly managed, which may include enhancement. Areas of high conservation value will be protected from destruction or degradation arising from incompatible development or activities. Specifically it is intended that:
  - (a) Significant habitat areas maintain their role in the natural environment and are protected from the impacts of development intrusion and incompatible plant species;
  - (b) Ecological corridors continue to function as movement areas for fauna species;
  - (c) Development will not cause the fragmentation of habitat or vegetation communities.

#### 3.2.2.2 Development Assessment Table

2. The following Development Assessment table identifies the level of assessment for the various development types within the Overlay area shown on **Map 3.10**.



Planning Scheme for the City of Bundaberg



Ecology Protection

Legend

Subject to Ecology Protection Assessment

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## $\underline{ \mbox{Table 3.9}} \\ \mbox{Development Assessment Table For Ecology Protection Overlay}$

#### OVERLAY ASSESSMENT TABLE - ECOLOGY PROTECTION

This table applies to all premises identified on the Ecology Protection Map 3.10.

Development Type	Assessment	Applicable Code
Material Change of Use	Code assessable if the criteria for exempt development do not apply.	Ecology Protection Code
	Exempt development for: -	
	Animal Husbandry (Grazing only)	
	Park	
Building Work not associated with a Material Change of Use.	Code Assessable if the criteria for exempt development do not apply.	Ecology Protection Code
	Exempt development for: -	
	Building work within the existing dwelling	
	Carport attached to the existing dwelling	
	Demolition/removal Garage attached to the existing dwelling	
	Opensided carport	
	Shade Structure	
Operational Works not associated with a Material	Code assessable for: -	Ecology Protection Code
Change of Use	Extracting gravel, rock, sand or soil from	
	the place where it occurs naturally, or Excavating or filling that materially affects	
	premises or their use, or	
	Clearing vegetation on freehold land, or	
	Undertaking work (other than destroying	
	or removing vegetation not on freehold	
	land) in, on over or under premises that materially affects the premises or their	
	use, or	
	Operations of any kind and all things	
	constructed or installed that allow taking,	
	or interfering with, water (other than	
	using a water truck to pump water) under the Water Act 2000.	
	the Water Act 2000.	
	<b>Exempt</b> if the criteria for code assessment do not apply.	
Reconfiguring a Lot	Code Assessable for: -	Ecology Protection Code
	Creating lots by subdividing another lot, or	
	Rearranging the boundaries of a lot, or Dividing land into parts by agreement	
	(other than a lease for a term, including	
	renewal options, not exceeding 10 years)	
	rendering different parts of a lot	
	immediately available for separate	
	disposition or separate occupation.	
	Exempt if the criteria for code assessment do not	
	apply.	

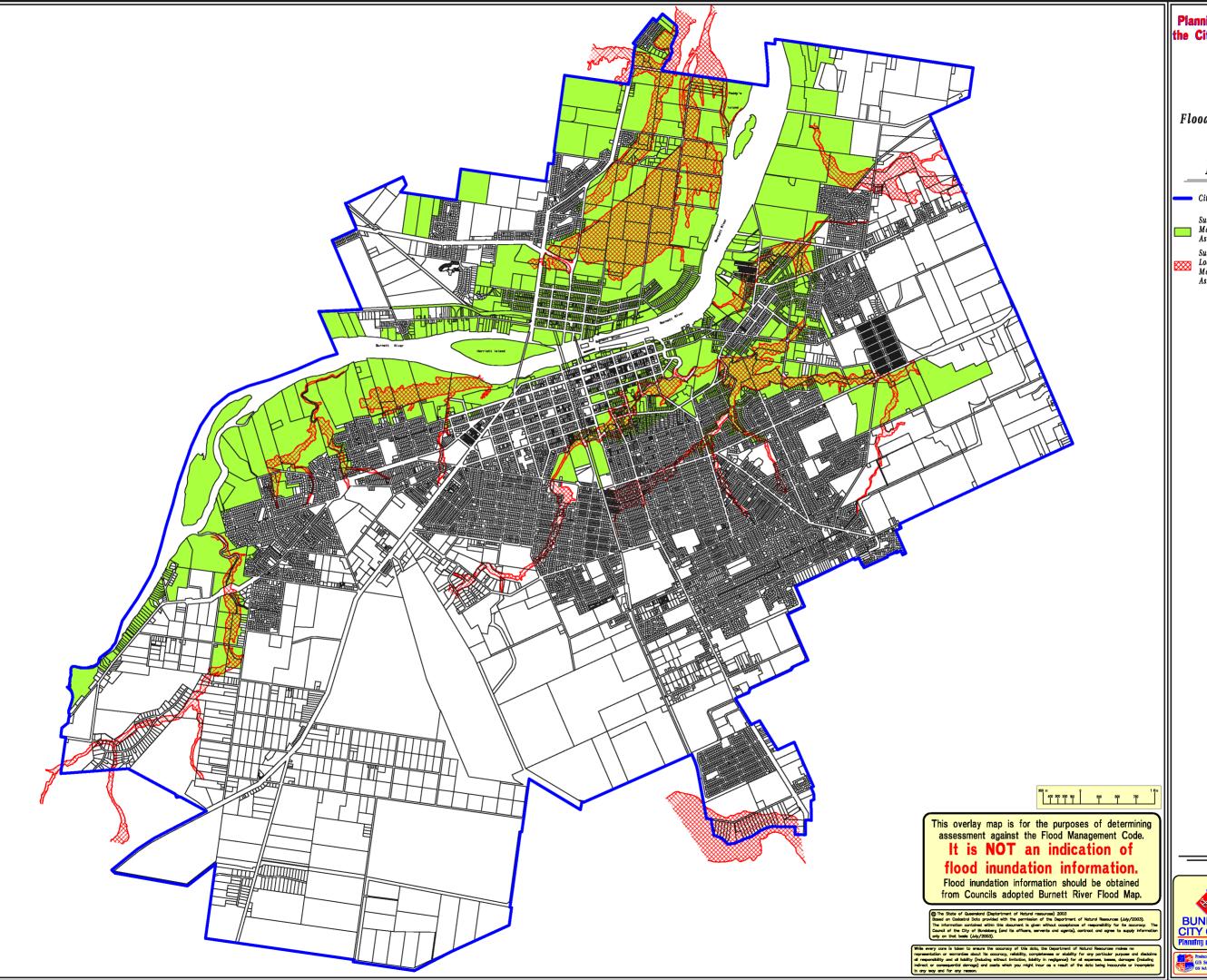
#### 3.2.3 Flood Management Overlay

#### 3.2.3.1 Planning Intent

- Development of flood prone land will be managed to reduce the risk to life and property as a result of the effects of floodwater. In particular, controls will be applied to development to ensure that the hazard posed by floodwaters does not unnecessarily endanger life and property and that the storage and flow characteristics of floodwaters are maintained. Specifically it is intended that:
  - (a) The appropriate use of land is achieved through awareness of flooding characteristics;
  - (b) New residential, commercial or industrial development in areas severely affected by flooding is limited;
  - (c) Development does not increase flood damage to other properties or otherwise increase the severity of flooding.

#### 3.2.3.2 Development Assessment Table

2. The following Development Assessment table identifies the level of assessment for the various development types within the Overlay area shown on **Map 3.11**.



Planning Scheme for the City of Bundaberg



Flood Management

Legend

City Boundary

Subject to Flood Management Code Assessment

Subject to Q100 ARI
Localised Flood
Management Code
Assessment



#### <u>Table 3.10</u> Development Assessment Table For Flood Management Overlay

#### OVERLAY ASSESSMENT TABLE - FLOOD MANAGEMENT

Flood Management Code

This table applies to all premises identified in green on the Flood Management Map 3.11.

Development Type	Assessment	Applicable Code
Material Change of Use	Code assessable if the criteria for exempt development do not apply.  Exempt development for: -	Flood Management Code
Building Works not associated with a Material Change of Use	Code assessable if the criteria for exempt development do not apply.  Exempt development for: - Above-ground pool Agriculture Animal Husbandry Carport Demolition/removal Domestic outbuilding In-ground pool Outdoor patio Park Recreation Outdoor Shade structure Shop fit	Flood Management Code
Operational Works not associated with a Material Change of Use	Code assessable for: -  Extracting gravel, rock, sand or soil from the place where it occurs naturally, or Excavating or filling that materially affects premises or their use, or Operations of any kind and all things constructed or installed that allow taking, or interfering with, water (other than using a water truck to pump water) under the Water Act 2000.  Exempt if the criteria for code assessment do not apply.	Flood Management Code
Reconfiguring a Lot  O100 ARL Localised Flood Management Code	Code Assessable for: - Creating lots by subdividing another lot, or Rearranging the boundaries of a lot, or Dividing land into parts by agreement (other than a lease for a term, including renewal options, not exceeding 10 years) rendering different parts of a lot immediately available for separate disposition or separate occupation.  Exempt if the criteria for code assessment do not apply.	Flood Management Code

#### Q100 ARI Localised Flood Management Code

This table applies to all development situated within the Q100 flow paths identified on the Flood Management Map 3.11.

Development Type	Assessment	Applicable Code
Material Change of Use	Code assessable if the criteria for exempt development do not apply.  Exempt development for: - Agriculture Animal Husbandry (Grazing only) Park Recreation Outdoor	Flood Management Code
Building Works not associated with a Material Change of Use	Code assessable if the criteria for exempt development do not apply.  Exempt development for: -	Flood Management Code

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Development Type	Assessment	Applicable Code
Operational Works not associated with a Material	Code assessable for: -	Flood Management Code
Change of Use	Extracting gravel, rock, sand or soil from the place where it occurs naturally, or Excavating or filling that materially affects premises or their use, or Operations of any kind and all things constructed or installed that allow taking, or interfering with, water (other than using a water truck to pump water) under the Water Act 2000.  Exempt if the criteria for code assessment do not apply.	
Reconfiguring a Lot	Code Assessable for: - Creating lots by subdividing another lot, or Rearranging the boundaries of a lot, or Dividing land into parts by agreement (other than a lease for a term, including renewal options, not exceeding 10 years) rendering different parts of a lot immediately available for separate disposition or separate occupation.  Exempt if the criteria for code assessment do not apply.	Flood Management Code

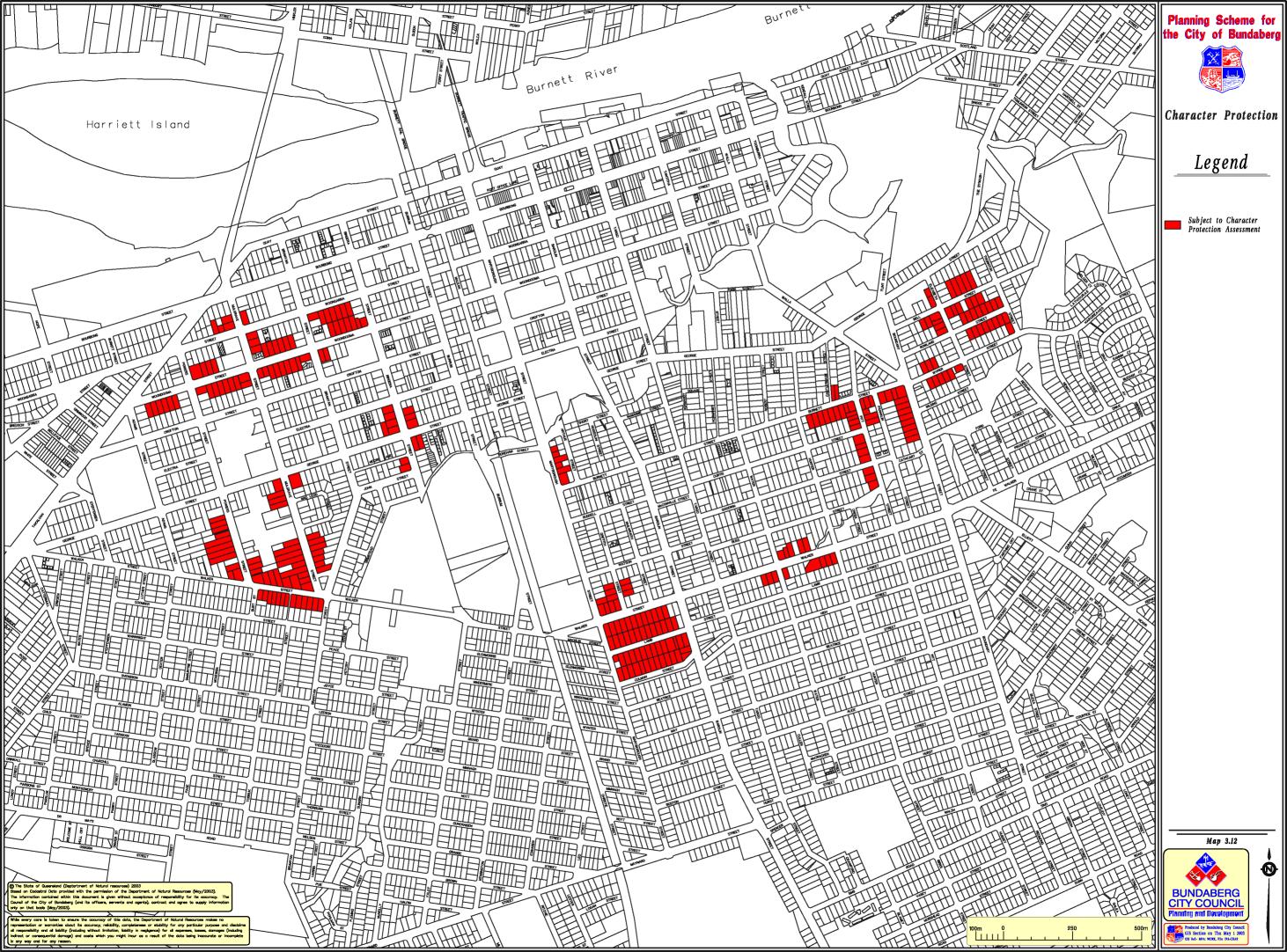
#### 3.2.4 Built Heritage and Character Protection Overlay

#### 3.2.4.1 Planning Intent

1. The contribution to the character of Bundaberg made by those areas of the City that have special character because of the intact buildings with memorable architectural style will be protected. Development within these areas will conserve the heritage values and maintain the prominence of the character buildings.

#### 3.2.4.2 Development Assessment Table

2. The following Development Assessment table identifies the level of assessment for the various development types within the Overlay area shown on **Map 3.12**.



This table applies to all premises identified on Character Protection Map 3.12.

## OVERLAY ASSESSMENT TABLE – BUILT HERITAGE & CHARACTER PROTECTION

Development Type	Assessment	Applicable Code
Material Change of Use	Code assessable if the criteria for exempt development do not apply.  Exempt development for: -	Built Heritage & Character Protection Code
Building Works not associated with a Material Change of Use	Code assessable if the criteria for exempt development do not apply.  Exempt development for: -	Built Heritage & Character Protection Code
Operational Works not associated with a Material Change of Use	Code assessable for: -  Excavating or filling that materially affects premises or their use, or  Placing an advertising device on premises, or  Exempt if the criteria for code assessment do not apply.	Built Heritage & Character Protection Code
Reconfiguring a Lot	Exempt.	Not Applicable

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#### 3.2.5 Acid Sulfate Soils Overlay

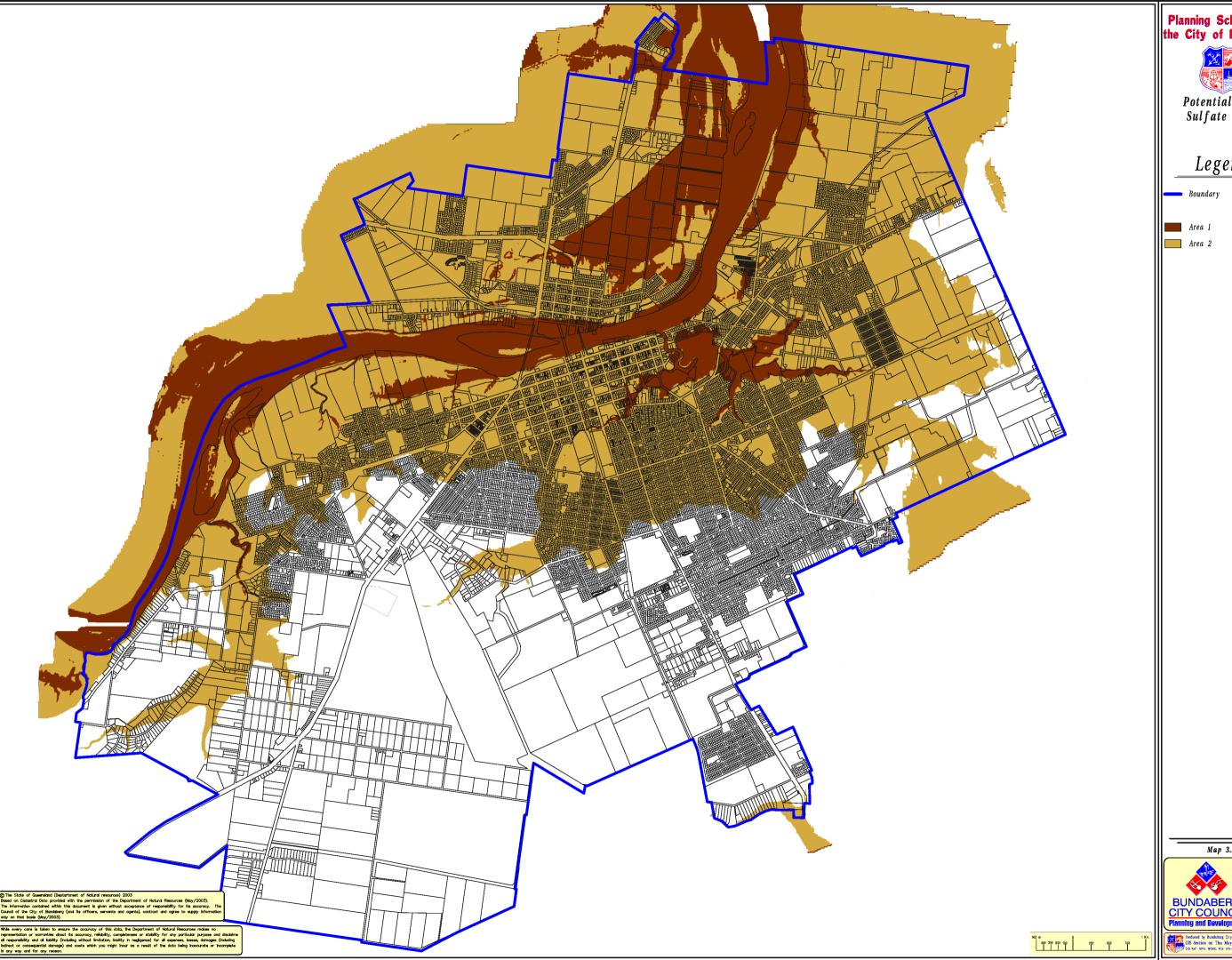
1. Acid Sulfate Soils occur naturally over extensive low-lying coastal areas, predominantly below 5m AHD. When such lands are disturbed and exposed to air, toxic quantities of acid, aluminium, iron and heavy metals may contaminate land and adjacent waterways. This can lead to severe impacts on vegetation and aquatic species and accelerated structural failure of building foundations, pipes, road surfaces and other infrastructure.

#### 3.2.5.1 Planning Intent

 Specific management techniques must be incorporated in development to avoid potentially hazardous consequences for the natural environment, agriculture and built infrastructure from the disturbance or generation of acid sulfate soils. Detailed investigation and management plans, on a site-by-site basis, will prevent any impact from acid sulfate soils as a result of the development.

#### 3.2.5.2 Development Assessment Table

3. The following Development Assessment table identifies the level of assessment for the various development types within the Overlay area shown on **Map 3.13** 



Planning Scheme for the City of Bundaberg



Legend



#### OVERLAY ASSESSMENT TABLE – ACID SULFATE SOILS

#### Section 1.

This section of the table applies to all premises on the Potential Acid Sulfate Soils Map 3.13 identified as Area 1.

Development Type	Assessment	Applicable Code
Material Change of Use involving: Excavating or otherwise removing 100m³ or more of soil or sediment from below 5m AHD; or - Filling of land involving 500m³ or more of material with an average depth of 0.5m or greater	Code assessable except where the criteria for exempt development apply.  Exempt development for: -	Acid Sulfate Soils Code
Building Work not associated with a Material Change of Use involving: Excavating or otherwise removing 100m³ or more of soil or sediment from below 5m AHD; or - Filling of land involving 500m³ or more of material with an average depth of 0.5m or greater	Code Assessable except where the criteria for exempt development apply.  Exempt development for: Residential Single Unit, Class 10 buildings, Extensions, Building Work resulting in less than 30m² increase in GFA.	Acid Sulfate Soils Code
Operational Works not associated with a Material Change of Use involving: Excavating or otherwise removing 100m³ or more of soil or sediment from below 5m AHD; or Filling of land involving 500m³ or more of material with an average depth of 0.5m or greater	Code assessable for: - Extracting gravel, rock, sand or soil from the place where it occurs naturally, or Operations of any kind and all things constructed or installed that allow taking, or interfering with, water (other than using a water truck to pump water) under the Water Act 2000.  Exempt if the criteria for code assessment do not apply.	Acid Sulfate Soils Code
Reconfiguring a Lot involving: -  Excavating or otherwise removing 100m³ or more of soil or sediment from below 5m AHD; or  Filling of land involving 500m³ or more of material with an average depth of 0.5m or greater	Code Assessable for creating lots by subdividing another lot.  Exempt if the criteria for code assessment do not apply.	Acid Sulfate Soils Code

#### Section 2

This section of the table applies to all premises on the Potential Acid Sulfate Soils Map 3.13 identified as Area 2.

		Applicable Code
<b>Material Change of Use</b> where involving the excavating or otherwise removing 100 m <sup>3</sup> or more of soil or sediment from below 5m AHD	Code assessable except where the criteria for exempt development apply.	Acid Sulfate Soils Code
	Exempt development for: -	
	Agriculture	
	Animal Husbandry <i>(Grazing only)</i> Park	
Building Work not associated with a Material Change of Use where involving excavating or otherwise removing 100 m <sup>3</sup> or more of soil or sediment from below 5m AHD	Code Assessable except where the criteria for exempt development apply.  Exempt development for:    Residential Single Unit,    Class 10 buildings,    Extensions,    Building Work resulting in less than 30m² increase in GFA.	Acid Sulfate Soils Code
Operational Works not associated with a Material Change of Use where involving excavating or otherwise removing 100 m³ or more of soil or sediment from below 5m AHD	Code assessable for: -  Extracting gravel, rock, sand or soil from the place where it occurs naturally, or Operations of any kind and all things constructed or installed that allow taking, or interfering with, water (other than using a water truck to pump water) under the Water Act 2000.  Exempt if the criteria for code assessment do not apply.	Acid Sulfate Soils Code
Reconfiguring a Lot	Exempt Development.	Not Applicable

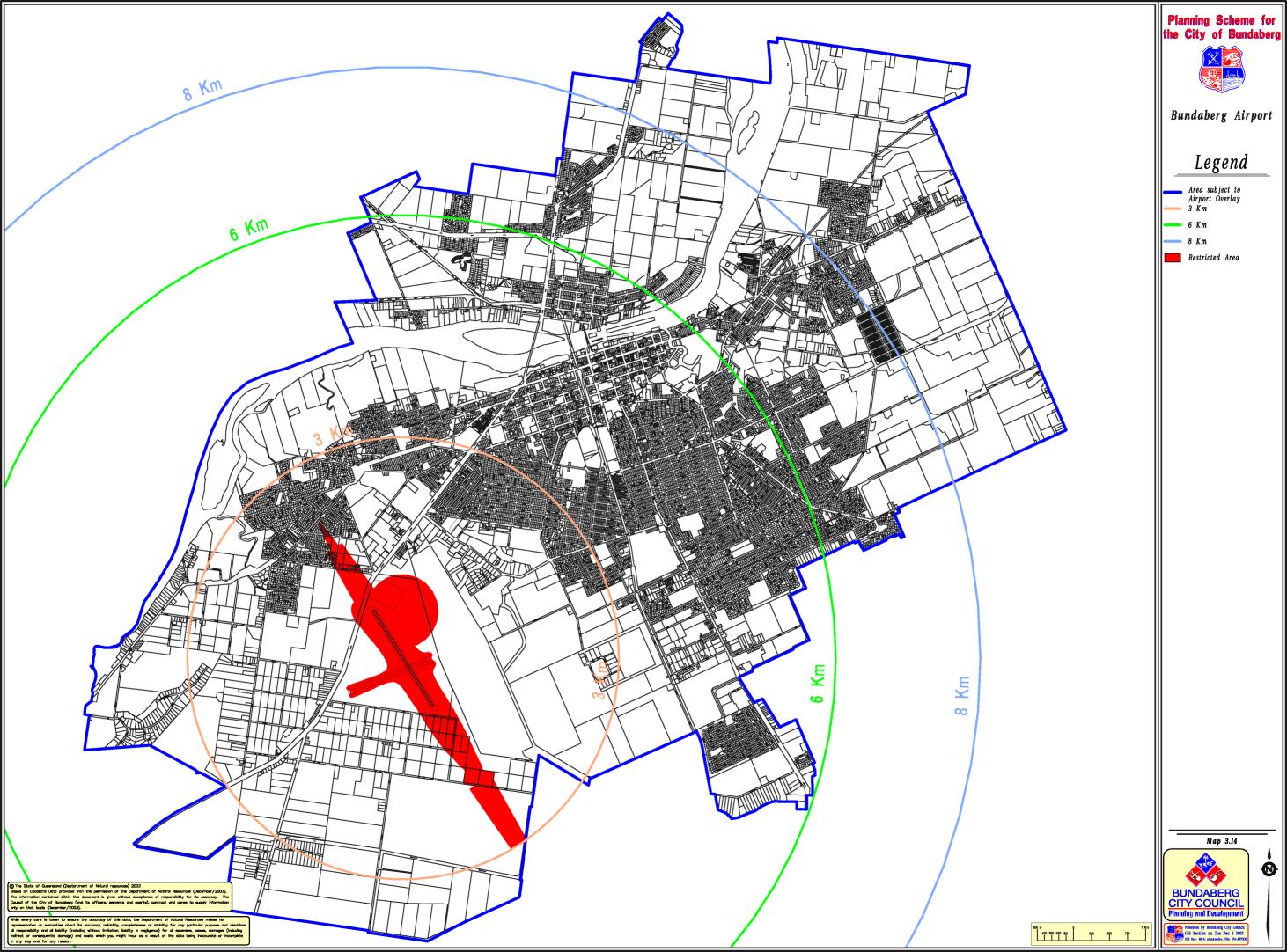
#### 3.2.6 Bundaberg Airport Overlay

#### 3.2.6.1 Planning Intent

- 1. The present and future operations of the Bundaberg Airport will be protected from the intrusion of incompatible land uses. Specifically it is intended that:
  - (a) Land uses within Australian Noise Exposure Forecast (ANEF) contours are compatible with those forecast noise levels or are suitably developed to prevent potential conflict;
  - (b) Aircraft operational safety is not compromised by the effects of external lighting, strikes by flying invertebrates or physical intrusion into operational airspace;
  - (c) The future expansion and operational capacity of the airport is preserved by limiting development within designated expansion areas, which include public safety areas associated with an extension to the runway(s).

#### 3.2.6.2 Development Assessment Table

2. The following Development Assessment table identifies the level of assessment for the various development types within the Overlay area shown on **Map 3.14**.



#### OVERLAY ASSESSMENT TABLE – BUNDABERG AIRPORT

This table applies to all development on premises identified on the Bundaberg Airport Map 3.14.

MATERIA	 NIC OF	HICE

Defined the	Accomment Category	Applicable Code
Defined Use Agriculture	Assessment Category  Code Assessable for: Fruit farming - Turf farming If located within 8km of the airport as identified on Map 3.14	Applicable Code Bundaberg Airport Code
Animal Husbandry (except Grazing and Kennels)	Code Assessable if located within 8km of the airport as identified on Map 3.14	Bundaberg Airport Code
Animal Husbandry (Grazing and Kennels)	Exempt development	Not Applicable
Caretaker's Residence	Code Assessable if located within the "Restricted Area" as identified on Map 3.14	Bundaberg Airport Code
Commercial Activity A	Code Assessable if located within the "Restricted Area" as identified on Map 3.14; or  Located within 6km of the airport as identified on Map 3.14 and involving: flare plumes, or upward shining lights, or flashing lights, or sodium lights.	Bundaberg Airport Code
Commercial Activity B (fast food outlet only)	Code Assessable if located within 3km of the airport as identified on Map 3.14; or  Located within 6km of the airport as identified on Map 3.14 and involving: flare plumes, or upward shining lights, or flashing lights, or sodium lights.	Bundaberg Airport Code
Commercial Activity B	Code Assessable if located within the "Restricted Area" as identified on Map 3.14; or  Located within 6km of the airport as identified on Map 3.14 and involving: flare plumes, or upward shining lights, or flashing lights, or sodium lights.	Bundaberg Airport Code
Commercial Activity C	Code Assessable if located within the "Restricted Area" as identified on Map 3.14; or  Located within 6km of the airport as identified on Map 3.14 and involving: flare plumes, or upward shining lights, or flashing lights, or sodium lights.	Bundaberg Airport Code
Community Activity	Code Assessable if located within the "Restricted Area" as identified on Map 3.14; or  Located within 6km of the airport as identified on Map 3.14 and involving: flare plumes, or upward shining lights, or flashing lights, or sodium lights.	Bundaberg Airport Code
Community Infrastructure	Code Assessable if located within the "Restricted Area" as identified on Map 3.14	Bundaberg Airport Code
Industry - Food Related	Code Assessable if  located within 8km of the airport as identified on Map 3.14 and involving commercial fish processing or food processing plants; or  involving the emission of any gas, smoke, dust, ash or steam; or  Located within 6km of the airport as identified on Map 3.14 and involving: flare plumes, or upward shining lights, or flashing lights, or sodium lights.	Bundaberg Airport Code
Industry - General	Code Assessable if: -  Involving the emission of any gas, smoke, dust, ash or steam; or  Located within the "Restricted Area" as identified on Map 3.14; or  Located within 6km of the airport as identified on Map 3.14 and involving: flare plumes, or upward shining lights, or flashing lights, or sodium lights.	Bundaberg Airport Code
Industry - Light	Code Assessable if: -  Involving the emission of any gas, smoke, dust, ash or steam  Located within the "Restricted Area" as identified on Map 3.14; or  Located within 6km of the airport as identified on Map 3.14 and involving: flare plumes, or upward shining lights, or flashing lights, or sodium lights.	Bundaberg Airport Code

Defined Use	Assessment Category	Applicable Code
<b>Industry - Noxious, Offensive or Hazardous</b> (Abattoirs, poultry abattoirs or poultry dressing houses)	Code Assessable if located within 8km of the airport as identified on Map 3.14	Bundaberg Airport Code
Industry - Noxious, Offensive or Hazardous	Code Assessable if involving the emission of any gas, smoke, dust, ash or steam; or	Bundaberg Airport Code
	Located within 6km of the airport as identified on Map 3.14 and involving: flare plumes, or upward shining lights, or flashing lights, or sodium lights.	
Park	Code Assessable if located within the "Restricted Area" as identified on Map 3.14	Bundaberg Airport Code
Recreation Indoor	Code Assessable if located within the "Restricted Area" as identified on Map 3.14	Bundaberg Airport Code
Recreation Outdoor (except public swimming pools)	Code Assessable if: - Located within 6km of the airport as identified on Map 3.14 and involving: flare plumes, or upward shining lights, or flashing lights, or sodium lights, or lights comprising parallel lines 500m to 1000m long; or Located within 3km of the airport as identified on Map 3.14	Bundaberg Airport Code
Recreation Outdoor (public swimming pool)	Code Assessable if located within the "Restricted Area" as identified on Map 3.14	Bundaberg Airport Code
Residential Single Unit	Code Assessable if located within the "Restricted Area" as identified on Map 3.14	Bundaberg Airport Code
Residential Multi Unit	Code Assessable if located within the "Restricted Area" as identified on Map 3.14	Bundaberg Airport Code
Residential Special	Code Assessable if located within the "Restricted Area" as identified on Map 3.14	Bundaberg Airport Code
Special Use	Code Assessable if	Bundaberg Airport Code
	Located within the "Restricted Area" identified on Map 3.14 and involving, a Crematorium or Institution ; or	
	Located within 6km of the airport as identified on Map 3.14 and involving: flare plumes, or upward shining lights, or flashing lights, or sodium lights.	
Utilities	Code Assessable if	Bundaberg Airport Code
	Located in the "Restricted Area" as identified on Map 3.14 and for; Gas supply, or Public transport, or Telecommunications	
	; or for Electricity supply and involving the emission of any gas, smoke, dust, ash or steam; or	
	for Putrescible waste disposal; or	
	Located within 6km of the airport as identified on Map 3.14 and involving: flare plumes, or upward shining lights, or flashing lights, or sodium lights.	
Other (not defined)	Code Assessable	Bundaberg Airport Code
DEVELOPMENT OTHER THAN A MATERIAL	CHANGE OF USE	
Development Ruilding Work	Assessment Code Assessable if:	Applicable Code
Building Work	Code Assessable if: - Penetrating into operational airspace as identified on Map 4.3; or Involving buildings or structures exceeding 7.9m in height within the NDB limitation boundary identified on Map 4.4	Bundaberg Airport Code
Operational Work	Code Assessable for putrescible waste disposal sites	Bundaberg Airport Code
	Code Assessable if new roads or streets are created	Bundaberg Airport Code