Appendix 3: F	Appendix 3: Provisions cascade					
For the avoidance of do	For the avoidance of doubt, this cascade does not include recommendations which do not fundamentally alter an objective, policy or rule.					
Objective	Policy	Rule	Assessment criteria	Other Mechanisms		
Te Kowhai Airpark Zone						
9.2.1	9.2.1.1 Policy – Development	Rule 27.1.1 Activity Status Table	Educational Facility			
Objective – Te Kowhai Airpark (a) To use and develop Te Kowhai Airpark as a strategically- significant, safe and economically- sustainable airpark that meets the current and future needs of the aviation community.	(b) Develop Te Kowhai Airpark in accordance with the Te Kowhai Airpark Framework Plan in Appendix 9. (c) Enable educational facilities where they have a functional need to locate within the Te Kowhai Airpark Zone.	Teaching & Conference facilities Precinct A: NC4 Precinct B: P33 Precinct C: D20 Precinct D: D21 Educational facility Precinct A = Non-Complying Activity (NC22) Precinct B = Permitted (P51) Precinct C = Restricted Discretionary (RD1) Precinct D = Restricted Discretionary (RD2) Conference facility Precinct A = NC21 Precinct B = P50 Precinct C = D38 Precinct D = D39	Rule 27.1.2 RD1 and RD2 (a) The extent to which it is necessary to locate the activity in the Te Kowhai Airpark Zone.			
9.2.I Objective – Te Kowhai Airpark	9.2.1.2 Policy - Servicing (a) Development is to be adequately serviced with respect to essential services, water supply (including for firefighting purposes), wastewater	Rule 27.4.2 Subdivision Allotment size RDI (a) Subdivision within PRECINCT B. (i) Proposed lots must be connected to a private reticulated wastewater network. (ii) Proposed lots must be connected to a	Rule 27.4.2 Subdivision Allotment size RDI (b)Council's discretion is restricted to the following matters:			
	treatment and disposal and	private reticulated potable water supply	(i)The extent to which the			

stormwater treatm	nent and <u>network that is also sufficient for</u>	allotment can be serviced by
disposal.	firefighting purposes.	the Te Kowhai Airpark
		private reticulated system
	RD2 (a)Subdivision within PRECINCT C	wastewater network;
	AND D where:	(ii)The ability to connect with
	(i)It is in accordance with Appendix 9 -	reticulated services outside of
	the Te Kowhai Airpark Framework	the Te Kowhai Airpark
	Plan; and	private reticulated
	(ii)Every allotment within PRECINCT C,	wastewater and water supply
	other than a utility allotment, has a net	networks, as and when these
	site area of at least:	become available;
	A.450 m ² if connected to the Te Kowhai	(iii)Consistency with the Te
	Airpark private reticulated wastewater	Kowhai Airpark Framework
	network <u>and connected to a private</u>	Plan in Appendix 9;
	reticulated potable water supply	(iv)Access, parking and traffic
	network that must also be sufficient for	safety considerations;
	firefighting purposes and not bordering	(v)Impacts on aviation and
	the 25m building setback perimeter; or	airpark activity;
	B.1000 m ² if connected to the Te Kowhai	(vi)Site suitability and the
	Airpark private reticulated wastewater	extent to which the intended
	network, and connected to a private	activity can be accommodated
	reticulated water supply network that	on site.
	must be sufficient for firefighting	(vii)Avoidance or mitigation
	purposes and borders the	of natural hazards
	25m building setback perimeter; or	(viii) Matters referred to
	C.2500 m ² in the case of any	within the infrastructure
	allotment not connected to the Te	<u>chapter</u>
	Kowhai Airpark private reticulated	(ix)Impacts on stormwater
	wastewater network and connected to	and wastewater disposal
	a private reticulated water supply	(x) Provision of
	network that must be sufficient for	infrastructure, including
	firefighting purposes; or	potable water supply and
	(iii)Every allotment within the 'Airside	water supply for firefighting
	Overlay' of PRECINCT D has a net site	purposes
	area of at least 800m ² and is connected	(xi)Amenity and streetscape
	to the Te Kowhai Airpark <u>private</u>	(xii)Vehicle and pedestrian

9.2.1	9.2.1.4 Policy – Alignment of	reticulated wastewater network and connected to a private reticulated water supply network that must be sufficient for firefighting purposes; or (iv) Every allotment within PRECINCT D outside of the 'Airside Overlay' has a net site area of at least 2,500m², and is connected to a private reticulated water supply network that must be sufficient for firefighting purposes except: (v) The net site area may be reduced to no less than 1,000m² providing it is connected to a private reticulated wastewater network and connected to a private reticulated water supply network that must be sufficient for firefighting purposes and is not bordering the perimeter 25m building setback. Rule 27.1.1 Activity Status Table	networks (xii)Geotechnical stability for building RD2 (b)Council's discretion is restricted to the following matters: (i)Subdivision layout; (ii)Ability of titles to accommodate a practical building platform including geotechnical stability for building; (iii)Avoidance or mitigation of natural hazards; (iv)Matters referred to within the infrastructure chapter; (v)Impacts on stormwater and wastewater disposal; (vi)Amenity and streetscape; (vii)Vehicle and pedestrian networks. (viii)Compatibility Consistency with the Te Kowhai Airpark Framework Plan in Appendix 9. (ix)Provision of infrastructure, including potable water supply and water supply for firefighting purposes. (NB No assessment criteria	Chapter 13 Definitions
Objective – Te Kowhai Airpark	activities (a) On-site activities must be consistent with the precinct functions and / or must be	Aircraft operations Precinct A = Permitted Activity (P46) Precinct B = Permitted Activity (P47) Precinct C = Permitted Activity (P48)	proposed as it is a permitted activity)	Aircraft Operations Includes: • the landing and take- off of any aircraft at an

	consistent with the use of the taxiway network, both as identified in the Te Kowhai Airpark Framework Plan.	Precinct D = Permitted Activity (P49) Retail Commercial Activity (to a maximum 300m² gross floor area in each precinct). Precinct A = Non-Complying Activity (NC3) Precinct B = Permitted Activity (P32) to a maximum 300m² gross floor area Precinct C = Discretionary Activity (D18) Precinct D = Discretionary Activity (D19)		aerodrome; • the taxiing of aircraft associated with landing and take-off and other surface movements of aircraft for the purpose of taking an aircraft from one part of the aerodrome to another.
9.2.I Objective – Te Kowhai Airpark	9.2.1.5 Policy – Commercial activity (a) Provide for commercial activities that support Te Kowhai Airpark and the aviation sector, including hangars, workshops and refuelling facilities.	Rule 27.1.1 Activity Status Table Retail Commercial Activity (to a maximum 300m² gross floor area in each precinct). Precinct A = Non-Complying Activity (NC3) Precinct B = Permitted Activity (P32) to a maximum 300m² gross floor area Precinct C = Discretionary Activity (D18) Precinct D = Discretionary Activity (D19)	(NB No assessment criteria proposed as it is either a Non-complying Activity, Discretionary Activity or a Permitted Activity)	
9.2.I Objective – Te Kowhai Airpark	 9.2.1.6 Policy – Existing and future operations (b) Buildings, structures, trees and other vegetation do not create a potential hazard to the flight paths of aircraft or any other operations associated with Te Kowhai Aerodrome. 			Amended Appendix 9 Obstacle Limitation Surface text Amend Planning Maps to show amended Obstacle Limitation Surface

		Waikato Regional Airport. P2 Any building, structure, tree or other vegetation in PRECINCTS C OR D must not protrude through the Airport Obstacle Limitation Surfaces defined in Appendix 9 (Te Kowhai Airfield and Obstacle Limitation Surface) as identified on the planning maps and defined in Appendix 9 – Te Kowhai Aerodrome and defined in Section E Designation N – Waikato Regional Airport.		
9.2.1 Objective – Te Kowhai Airpark	9.2.1.6 Policy – Existing and future operations (c) Sensitive land uses Noisesensitive activities within the noise control boundaryies must achieve appropriate internal noise levels taking into account adverse noise effects on human health and amenity values.	Rule 27.1.1 Activity Status Table Noise-sensitive activities to be located within the Te Kowhai aerodrome Airport Air Noise Boundary Precinct A = Non-Complying Activity (NC23) Precinct B = Non-Complying Activity (NC24) Precinct C = Non-Complying Activity (NC25) Precinct D = Nom-Complying Activity (NC26)	(NB No assessment criteria proposed as it is a Non-Complying Activity)	Appendix I Acoustic Insulation
		Rule 27.3.14 Noise-Sensitive Activities	Rule 27.3.14 RD1 Noise- Sensitive Activities for assessment criteria	
9.2.2 Objective – Amenity outcomes (a) The adverse effects of airpark activities are	9.2.2.1 Policies - Airpark standards (a) Manage adverse airpark effects through the application of general and airpark-specific performance standards including:	Rule 27.2.6 Noise – Other than Aircraft Operations Rule 27.2.7A Noise - Aircraft Operations Rule 27.2.14 Temporary Events	(NB No assessment criteria proposed as it is either a Permitted Activity or a Discretionary Activity)	

managed to ensure
acceptable amenity
outcomes.

- (i) Noise;
- (ii) Hazardous substances;
- (iii) Building setbacks;
- (iv) Minimum site areas; and
- (v) Subdivision allotment size.
- (vi) Hours of operation for aircraft operations.
- (vii) Aircraft movements.
- (b) To e Ensure that bulk and location standards provide for the unique operational requirements of an airpark whilst at the same time achieving appropriate levels of amenity.

Rule 27.2.16 Hours of Operation for Aircraft Operations

PI (a) In ALL PRECINCTS, Aircraft Operations including take-offs and landings, must be carried out between 0700 hours to 2200 hours,

P2 (a) In ALL PRECINCTS, Rule P1 does not apply to the following:

- (i) Aircraft landing or taking off in an emergency; or
- (ii) Emergency flights required to rescue persons from life threatening situations; or
- (iii) Emergency flights to transport patients, human vital organs or medical personnel in a medical emergency; or
- (iv) Flights required to meet the needs to a national or civil defence emergency declared under the Civil Defence Emergency Management Act 2002; or
- (v) Aircraft using the airfield due to unforeseen circumstances as an essential alternative to landing at a scheduled airport elsewhere; or
- (vi) Aircraft being used in the course of firefighting duties; or
- (vii) Aircraft being used in the course of police duties.
- DI Any activity that does not comply with Rule 27.2.16 PI and P2.

		Rule 27.2.17 Aircraft Movements (a) In Precinct A, the maximum number of aircraft movements per calendar year shall be 15,000. One aircraft landing is one aircraft movement and one aircraft take-off is one aircraft movement. DI Any activity that does not comply		
		with Rule 27.2.17 P1. Rule 27.3.1A Height – Building General Rule 27.2.12 Signs (a) In ALLPRECINCTS, a real estate sign relating to the site on which it is located		
		must comply with all of the following conditions: (i) There is no more than 3 signs per site of which; (A) There is no more than 1 sign per agency measuring 600mm x 900mm; (B) There is no more than 1 sign		
9.2.2 Objective –	9.2.2.1 Policies - Airpark	measuring 1800mm x 1200mm; and (C) There is no more than I real estate header sign measuring 1800mm x 1200mm Rule 27.1.1 Activity Status Table	(NB No assessment criteria	Chanton 13
Amenity outcomes	standards (c) Limit the establishment and / or operation of a flight training school except where effects on	Flight Training School Precinct A = Non-Complying Activity	proposed as it is a non- complying activity)	Chapter 13 Definitions Flight Training School Means land, and / or impervious surfaces and

9.2.2 Objective	amenity are appropriately managed and it is compatible with surrounding land uses.	(NC17) Precinct B = Non-Complying Activity (NC18) Precinct C = Non-Complying Activity (NC19) Precinct D = Non-Complying Activity (NC20)	(NB No assessment criteria	/ or buildings used for the instruction or training in the control of aircraft in basic and advanced flight manoeuvres, as well as instruction or training in aircraft checks and aircraft maintenance. Chapter 13
9.2.2 Objective – Amenity outcomes	9.2.2.1 Policies - Airpark standards (d) Limit circuit training from being undertaken unless the effects on amenity are appropriately managed and it is compatible with surrounding land uses.	Rule 27.1.1 Activity Status Table Circuit Training Precinct A = Non-Complying Activity (NC13) Precinct B = Non Complying Activity (NC14) Precinct C = Non Complying (NC15) Precinct D = Non Complying (NC16)	proposed as it is a non-complying activity)	Circuit Training Training in the pattern used to position the aeroplane for landing.
9.2.2 Objective – Amenity outcomes	9.2.2.1 Policies - Airpark standards (e) Ensure adverse effects of educational facilities created by excessive building scale, overshadowing, building bulk, excessive site coverage, loss of privacy, noise, and adverse effects on land transport networks, are minimised to maintain amenity and character in the Te Kowhai Airpark Zone and to be in keeping with the primary use of the precincts.	Rule 27.1.1 Activity Status Table Educational Facility Precinct A = Non-Complying Activity (NC18) Precinct B = Permitted (P50) Precinct C = Restricted Discretionary (RD1) Precinct D = Restricted Discretionary (RD2)	Educational Facility Rule 27.1.2 RD1 and RD2 (b) Reverse sensitivity effects of adjacent activities. (c) The extent to which the activity may adversely impact on the transport network. (d) The extent to which the activity may adversely impact on the streetscape. (e) The extent to which the activity may adversely impact on the streetscape. (e) The extent to which the activity may adversely impact on the noise environment. (f) Effects on amenity (g) Effects on character	

9.2.3 Objective – Aerodrome reverse sensitivity (a) The operational needs of Te Kowhai Airpark are not compromised by noise-sensitive activities with the potential for reverse sensitivity conflict	9.2.3.1 Policies – Aerodrome reverse sensitivity Manage reverse sensitivity risk by: (a) ensuring that noisesensitive activities within the Te Kowhai Airpark Noise Control Boundaries are acoustically insulated to appropriate standards; and	27.1.1 Activity Status Table Noise-sensitive activities to be located within the Te Kowhai aerodrome Airport Air Noise Boundary Precinct A = Non-Complying Activity (NC23) Precinct B = Non-Complying Activity (NC24) Precinct C = Non-Complying Activity (NC25) Precinct D = Nom-Complying Activity (NC26) Rule 27.3.14 Noise-Sensitive Activities	(h) Building form, bulk and location (i) Site layout and design (j) Privacy on other sites (NB No assessment criteria as it is a non-complying activity)	Appendix I Acoustic Insulation
9.2.3 Objective – Aerodrome reverse sensitivity (a) The operational needs of Te Kowhai Airpark are not compromised by noise-sensitive activities with the potential for reverse sensitivity conflict	9.2.3.1 Policies – Aerodrome reverse sensitivity Manage reverse sensitivity risk by: (a) ensuring that Te Kowhai aerodrome operates within the noise limits specified by the Te Kowhai Airpark Noise Control Boundaries.	Rule 27.2.7A Noise – Aircraft Operations		Amend District Plan Maps to show Airport Noise Control Boundaries - Air Noise Boundary - Outer Control Boundary
6.1.6 Objective - Reverse sensitivity	6.1.7 Policy - Reverse sensitivity Adverse Effects on and infrastructure	Rule 27.2.10 Earthworks P1 (a)In ALL PRECINCTS, earthworks within	Rule 27.2.10 Earthworks RD1 (a)Earthworks that do not comply with Rule 27.2.10	

Adverse Effects on Infrastructure

Infrastructure (including the National Grid) is protected from adverse effects including reverse sensitivity effects, and infrastructure (including the National Grid) its construction, operation, maintenance, repair, replacement and upgrading is not compromised.

(a) Avoid adverse effects including reverse sensitivity effects on infrastructure from subdivision, use and development as far as reasonably practicable, and ensure so that the construction, operation, maintenance, repair, replacement and upgrading the ongoing and efficient operation of infrastructure are not compromised.

6.5.5 Policy - Land

(a) Ensure that structures.

lighting, signage and vegetation

are located and designed so as

efficient operation of the land

transport network, or obscure

to not compromise the safe and

Transport Safety

RAPID numbers.

a site must meet all of the following conditions:

(viii) Earthworks greater than 200mm depth are to be located a minimum of 12m from the centreline of a gas transmission pipeline.

PI or P2.

(b)Council's discretion is restricted to the following matters:

(xii) Effects on the safe, effective and efficient operation, maintenance and upgrade of infrastructure, including access.

Rule 27.4.2 – Subdivision Allotment Size

(a)Subdivision within PRECINCT B.

Rule 27.4.2 – Subdivision Allotment Size

RD2 (b)Council's discretion is restricted to the following matters:

(ix) The subdivision layout and design in regard to how this may impact on the operation, maintenance, upgrading and development of regionally significant infrastructure assets.

6.5.1 Objective – Land transport network

Objective 6.1.1

Development,

operation and

Infrastructure

maintenance of

- (a) An integrated land transport network where:
- (i) All transport modes are accessible, safe and efficient;

(4)545417151611 77141111 1 1712611 761 21

Rule 27.2.13 Signs - effects on traffic

PI (a)In ALL PRECINCTS, any sign directed at road users must:

(iv)Contain maximum no more than 40 characters and a maximum of no more than 6 words and / or symbols; and

Rule 27.2.13 Signs – effects on traffic

RDI (a)Any sign that does not comply with Rule 27.2.13 PI.

- (b)Council's discretion is restricted to the following matters:
- (ii)Effects on the safe and efficient operation of the road-land transport

and (ii) Adverse effects from the construction, maintenance and operation of the transport network are managed.		Rule 27.2.14 Temporary Events PI (a)In ALL PRECINCTS, a temporary event must comply with all of the following conditions:	network; (iii)Size and number of characters, words and symbols; Rule 27.2.14 Temporary Events RDI(a)A temporary activity that does not comply with Rule 27.2.14 PI. (b)Council's discretion is restricted to the following matters:	
			(iv) Effects on the safe and efficient operation of the land transport network.	
Other Zones - Obst	acle Limitation Surface			
Objective – Aerodrome operations To enable the ongoing operation and development of aerodromes within the District.	Policy - Aerodrome operations (a) Buildings, structures, trees and other vegetation do not create a potential hazard to the flight paths of aircraft or any other operations associated with aerodromes.	Residential, Business, Business Tamahere, Industrial, Rural, Country Living, Village, Reserve Zones Rule X - Height - Buildings, structures, trees and vegetation within an airport obstacle limitation surface		
Other Zones - Noise				
Rural Zone Objective 5.3A.3 - Aerodrome reverse sensitivity	Rural Zone Policy 5.3.A4 - Aerodrome reverse sensitivity Manage reverse sensitivity risk by	Rural Zone NC5 Noise-sensitive activities to be located within the Te Kowhai aerodrome Airport Air Noise Boundary		

	(a) ensuring that noise-sensitive		
	activities within Airport Noise		
	<u>Control</u> <u>Boundaries</u> <u>are</u>		
	acoustically insulated to		
	appropriate standards.		
	(b) ensuring that aerodromes		
	operate within the noise limits		
	specified by Airport Noise Control		
	<u>Boundaries</u>		
Rural Zone	Rural Zone	Rural Zone	Appendix I Acoustic
	Policy 5.3.15 Noise and	NC5 Noise-sensitive activities to be	Insulation
5.3.1 Objective -	vibration (<u>a) Recognise and</u>	located within the Te Kowhai aerodrome	
Rural character	provide for the generation of	Airport Air Noise Boundary.	
and amenity	noise from activities that are		
Rural character	anticipated in the rural		
and amenity are	environment whilst managing	DI COOTANI CON ANCO	
maintained.	the adverse effects of noise and	Rule 22.3.7.4 Noise-Sensitive Activities	
	vibration by Adverse effects of		
	noise and vibration are		
	minimised by :		
	(vi) Requiring acoustic		
	insulation where sensitive <u>land</u>		
	uses or noise sensitive activities		
	are located within high noise		
	environments, including the		
	Airport Noise Outer Control		
	Boundary, Huntly Power		
	Station, and the Gun Club		
	Noise Control Boundary, to		
	mitigate adverse noise effects		
	on human health and amenity		
	values	<u> </u>	A
Village Zone	Village Zone	Village Zone	Appendix I Acoustic
Objective 4.4.3A	Policy 4.4.4A – Aerodrome	NC5 Noise-sensitive activities to be located	Insulation
- Aerodrome	<u>reverse sensitivity</u>	within the Te Kowhai aerodrome Airport Air	
<u>reverse</u>		Noise Boundary.	

sensitivity The operational needs of aerodromes are not compromised by noise-sensitive activities with the potential for reverse sensitivity conflict	Manage reverse sensitivity risk by (a) ensuring that noise-sensitive activities within Airport Noise Control Boundaries are acoustically insulated to appropriate standards.	Rule 24.3.7 Noise-Sensitive Activities	
Village Zone 4.4.1 Objective – Adverse effects of land use and development I. The health and well-being of people, communities and the environment are protected from the adverse effects of land use and development.	Policy 4.4.2 Noise (a) The adverse effects of noise on residential amenity are minimised by: (v) Requiring acoustic insulation where sensitive land uses activities and noise-sensitive activities are located within high noise environments to mitigate adverse noise effects on human health and amenity values	NC5 Noise-sensitive activities to be located within the Te Kowhai aerodrome Airport Air Noise Boundary Rule 24.3.7 Noise-Sensitive Activities	Appendix I Acoustic Insulation
Residential Zone 4.4.1 Objective – Adverse effects of land use and development 1. The health	Residential Zone Policy 4.4.2 Noise (a) The adverse effects of noise on residential amenity are minimised by:	Residential Zone Rule 16.3.12 Noise-Sensitive Activities	Appendix I Acoustic Insulation

and well-being	(v) Requiring acoustic insulation		
of people,	where sensitive land uses		
communities	activities and noise-sensitive		
and the	activities are located within high		
environment	noise environments to mitigate		
are protected	adverse noise effects on human		
from the	health and amenity values		
adverse	incurar and americal values		
effects of land			
use and			
development.			