

APPENDIX 5: SUMMARY COMPARISON OF RELEVANT ZONE PERFORMANCE STANDARDS

RURAL 1 & 2 Performance Standards	INDUSTRIAL L Performance Standards	INDUSTRIAL H Performance Standards
<p><u>Sunlight & Outlook</u></p> <ul style="list-style-type: none"> • Maximum building height: 15m. • Buildings to be contained within a building envelope constructed by recession planes set out in Appendix 2 of the District Plan. • Minimum building setback: <ul style="list-style-type: none"> - 6m from road boundaries. - 3m from other boundaries. 	<p><u>Sunlight & Outlook</u></p> <ul style="list-style-type: none"> • Maximum building height: 10m • No part of any building shall project beyond a building envelope constructed by recession planes set out in Appendix 2 of the District Plan where the site shares a boundary with a Residential zone. • Minimum building setback: <ul style="list-style-type: none"> - 3m from road boundaries. - 5m from boundaries with sites in Residential zones. 	<p><u>Sunlight & Outlook</u></p> <ul style="list-style-type: none"> • No part of any building shall project beyond a building envelope constructed by recession planes set out in Appendix 2 of the District Plan where the site shares a boundary with a Residential zone. • Minimum building setback: <ul style="list-style-type: none"> - 5m from road boundaries where a Residential zone is located on the opposite side of the road, or where the road is an Arterial or Principal Road. - 10m from boundaries with sites in Residential zones.
<p><u>Riparian</u></p> <ul style="list-style-type: none"> • Shelter belts within riparian areas adjoining any river or stream shall be set back 5m on slopes < 5 degrees, 10m on slopes between 5 and 15 degrees, and 20m on slopes > 15 degrees. Exemption: indigenous species planted as part of a restoration or enhancement. • Tree planting must be set back at least 30m from any wetland. Exemption: indigenous species planted as part of a restoration or enhancement. • Clearance of indigenous vegetation within 5m of a river or 30m of a wetland shall not exceed 100m² per hectare per 5 years. • Buildings and structures must be set back at least 30m from the edge of any wetland and 20m from the bank of any river unless authorised by ECan. • Earthworks must be set back at least 10m from the bank of any river or stream except for bridges and their approaches. • Earthworks must be set back at least 30m from the edge of any wetland. <p><u>Tree Planting</u></p> <ul style="list-style-type: none"> • Shelter belts within 100m of a dwelling on an adjoining site shall be planted or trimmed so the height does not exceed a recession plane of 1:3.5 originating from the closest part of the dwelling. <p><u>Protection of Indigenous Vegetation and Habitats of Indigenous Fauna</u></p> <ul style="list-style-type: none"> • Tree planting shall avoid the clearance or over planting of areas of indigenous vegetation or habitats of indigenous fauna. • Shelter belts shall be set back at least to the drip line of mature trees of the species being planted where such planting adjoins areas of indigenous vegetation. • Fencing shall avoid clearance of areas of indigenous vegetation or habitats of indigenous fauna. 	<p><u>Visual Amenity (Industrial L Zone Rules)</u></p> <ul style="list-style-type: none"> • A landscaped strip with a minimum average width of 3m is to be provided along those parts of a road frontage not occupied by buildings or access points. • All storage of goods and materials to be screened from adjoining Residential zones and public spaces including roads. • No storage in building setbacks. • Where a site adjoins a Residential zone boundary a screen fence at least 2m in height shall be provided for the length of the common boundary. <p><u>Landscaping (Section 6.19 General Rules)</u></p> <ul style="list-style-type: none"> • Where parking is provided, an area equivalent to 10% of the parking and manoeuvring area shall be landscaped. • Where a building is required to be setback from road boundaries, an area of landscaping shall be provided between the road frontage and the building to a depth of 3m. • Landscaped areas shall have a minimum internal dimension of 1m. • Where any landscaping is required a landscape plan shall be submitted prior to site development to demonstrate how landscaping requirements have been met. • All required landscaping shall be completed before any use commences or building is occupied unless a bond has been provided to the Council for the value of the landscaping. In such cases any required planting shall be carried out within 6 months. • Where road boundaries are 10m or more in width, the area of required landscaping along the road boundary shall be planted with at least 1 tree, with an additional tree planted for each additional 10m of road frontage. • One tree shall be planted for every 10 car parking spaces required on site. Where less than 10 car parking spaces are required no additional trees will be required. • Where 3 or more trees are required on road frontages those trees shall be planted no more than 10m apart. • All areas of landscaping shall include provision for watering or irrigation systems for the planted area. • All landscaping required shall be maintained in good condition and where necessary reinstated with replacement landscaping. 	<p><u>Visual Amenity (Industrial H Zone Rules)</u></p> <ul style="list-style-type: none"> • A landscaped strip with a minimum average width of 1.5m is to be provided along those parts of a site adjoining or visible from a public road. A screen fence of at least 2m in height shall also be provided along the edge of the landscaped strip furthest from the road. • Where a site adjoins a Zone boundary a screen fence at least 2m in height shall be provided for the length of the common boundary (See also General Rule 6.19 Landscaping for landscaping requirements (summarised left)).

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RURAL 1 & 2	INDUSTRIAL L	INDUSTRIAL H
Performance Standards	Performance Standards	Performance Standards
<p><u>Obtrusive Light</u></p> <ul style="list-style-type: none"> • Exterior lighting shall be directed away from roads. • No lighting exceeding 20 lux shall fall on adjoining properties. 	<p><u>Obtrusive Light</u></p> <ul style="list-style-type: none"> • Exterior lighting shall be directed away from sites in Residential zones and roads. • Other than street lighting, no light spill from a fixed light source shall exceed: <ul style="list-style-type: none"> - 10 lux at the windows of household units in Residential zones between 10pm and 7am, and 20 lux at all other times; and - 1 lux at the windows of household units in Rural Zones between 10pm and 7am, and 10 lux at all other times. 	<p><u>Obtrusive Light</u></p> <ul style="list-style-type: none"> • Exterior lighting shall be directed away from sites in Residential zones and roads. • Other than street lighting, no light spill from a fixed light source shall exceed: <ul style="list-style-type: none"> - 10 lux at the windows of household units in Residential zones between 10pm and 7am, and 20 lux at all other times; and - 1 lux at the windows of household units in Rural Zones between 10pm and 7am, and 10 lux at all other times.
<p><u>Services (Water, Sewer, Stormwater)</u></p> <ul style="list-style-type: none"> • General Rule 6.5. • Part B, Section 9, Objective 1 and related Policies 3, 5 and 6. 	<p><u>Services (Water, Sewer, Stormwater)</u></p> <ul style="list-style-type: none"> • Industrial Zones Policy 4.1.2.2, Part D. • Part B, Section 9, Objective 1 and related Policies 3, 5 and 6. 	<p><u>Services (Water, Sewer, Stormwater)</u></p> <ul style="list-style-type: none"> • Industrial Zones Policy 4.1.2.2, Part D. • Part B, Section 9, Objective 1 and related Policies 3, 5 and 6.
<p><u>Vehicle Access and Loading</u></p> <ul style="list-style-type: none"> • General Rule 6.7 	<p><u>Vehicle Access and Loading</u> <u>Parking</u></p> <ul style="list-style-type: none"> • General Rule 6.7 • General Rule 6.8 	<p><u>Vehicle Access and Loading</u> <u>Parking</u></p> <ul style="list-style-type: none"> • General Rule 6.7 • General Rule 6.8
<p><u>Noise</u></p> <ul style="list-style-type: none"> • Noise shall not exceed the following noise limits at any point within the notional boundary of any dwelling on any other site: <ul style="list-style-type: none"> - 7am-10pm: 50 dBA L₁₀ - All other times: 40 dBA L₁₀ and 70 dBA L_{max} 	<p><u>Noise</u></p> <ul style="list-style-type: none"> • Noise shall not exceed the following noise limits at any point within the boundary of any Residential 1 Zone: <ul style="list-style-type: none"> - 7am to 10pm: 50 dBA L₁₀ - All other times: 40 dBA L₁₀ - 10pm to 7am: 70 dBA L_{max} • Noise shall not exceed the following noise limits at any point within the notional boundary of any dwelling in a Rural zone: <ul style="list-style-type: none"> - 7am to 10pm: 55 dBA L₁₀ - All other times: 45 dBA L₁₀ - 10pm to 7am: 75 dBA L_{max} 	<p><u>Noise</u></p> <ul style="list-style-type: none"> • Noise shall not exceed the following noise limits at any point within the boundary of any Residential 1 Zone: <ul style="list-style-type: none"> - 7am to 10pm: 50 dBA L₁₀ - All other times: 40 dBA L₁₀ - 10pm to 7am: 70 dBA L_{max} • Noise shall not exceed the following noise limits at any point within the notional boundary of any dwelling in a Rural zone: <ul style="list-style-type: none"> - 7am to 10pm: 55 dBA L₁₀ - All other times: 45 dBA L₁₀ - 10pm to 7am: 75 dBA L_{max}