

**Before the Hearings Panel
At Waimakariri District Council**

Under Schedule 1 of the Resource Management Act 1991

In the matter of the Proposed Waimakariri District Plan

Between **Various**

Submitters

And **Waimakariri District Council**

Respondent

Council reply on Tūramarama – Light on behalf of Waimakariri District Council

Date: 28 September 2023

INTRODUCTION:

- 1 My full name is Jessica Aneka Manhire. I am employed as a Policy Planner for Waimakariri District Council. I am the Reporting Officer for the Tūramarama – Light topic and prepared the Section 42A Report.
- 2 I have read the evidence and tabled statements provided by submitters relevant to the Section 42A Report - Tūramarama - Light.
- 3 I have prepared this Council reply on behalf of the Waimakariri District Council (District Council) in respect of matters raised through Hearing Stream 5 on the Tūramarama – Light Chapter.
- 4 I am authorised to provide this evidence on behalf of the District Council.

QUALIFICATIONS, EXPERIENCE AND CODE OF CONDUCT

- 5 Appendix C of my Section 42A report sets out my qualifications and experience.
- 6 I confirm that I am continuing to abide by the Code of Conduct for Expert Witnesses set out in the Environment Court's Practice Note 2023.

SCOPE OF REPLY

- 7 This reply follows Hearing Stream 5 held on 21 August to 24 August. Minute 9 of the Hearing Procedures allows for s42A report authors to submit a written reply by 4pm Friday 29 September 2023.
- 8 This reply report includes:
- Answers to questions posed by the Hearings Panel
 - Changes to recommendations in the s42A report
 - A correction to the s42A Appendix B
- 9 **Appendix 1** has a list of materials provided by submitters including expert evidence, legal submissions, submitter statements etc. This information is all available on the Council website.
- 10 **Appendix 2** has recommended amendments to PDP provisions, with updated recommendations differentiated from those made in Appendix A of the s42A report.
- 11 **Appendix 3** has an updated table of recommended responses to submissions and further submissions, with updated recommendations differentiated from those made in Appendix B of the s42A report.
- 12 A preliminary set of responses was provided to questions from the Hearings Panel at its hearing on 21 August 2023. My preliminary answers have not changed and are now my final view. This right of reply is in response to an additional question to all Hearing Stream 5 reporting officers from the Hearings Panel in Minute 9 dated 4 September 2023, and also regarding an amendment to LIGHT-P1(2) which I also addressed in the preliminary questions. This is my final view on all light matters.
- 13 I note that the evidence provided for Hearing Stream 5 was agreeable with the recommendations in the s42A report, including the Statement of Evidence of Stuart Pearson on behalf of Waka Kotahi NZ Transport Agency.

Response to written question posed by the Hearings Panel set out in Minute 9

Use of 'manage'

In all reply reports, please provide any updated recommended amendments having heard the questions from the Hearings Panel and listened to expert responses on the use of manage in a policy framework.

- 14 Having listened to all the expert responses at the hearing on the use of 'manage' in a policy framework, I consider that there was a unanimous

view that 'manage' provides the full, or a wide, range/spectrum of activity statuses and the term has flexibility than more specific words such as 'avoid' or 'remedy'. There may be circumstances where it is appropriate to use the term 'manage' in an objective or policy if the policy then states how it is to be achieved. If 'manage' is used to set-up a policy then further policy direction, or intervention, in terms of rules, is likely to follow.

15 Taking these views into account, I will now consider the use of 'manage' in the Light Chapter. The Light Chapter does not use the term 'manage' and instead the policies include multiple other terms to provide more specific direction to plan users. For example, NOISE-P1 includes the term 'minimise' in the policy chapeau along with 'limiting' and 'requiring' in the clauses which provide further direction on how the policy is to be achieved.

16 In the case of minimise, I was asked by the panel in the preliminary questions, if I consider the use of 'minimise' provides for the full range of avoid, remedy, or mitigate. I consider minimise does also provide for the full range of avoid, remedy, or mitigate. The ordinary meaning of 'avoid' is to prevent something from happening. In the context of LIGHT-O1/LIGHT-P2, this is intended to prevent adverse light effects from happening. This can be achieved by minimising/reducing the light spill/glare. The ordinary meaning of 'remedy' is to "counteract or remove anything undesirable", which could apply to lighting e.g. by the location, direction etc. of outdoor lighting. The ordinary meaning of mitigate is to "make milder or less intense or severe", which also can apply to lighting e.g. with the type of lighting, or shielding.

Amendment to the Light Chapter arising from preliminary response to written questions pre-hearing

LIGHT-P1(2)

Given the definition of "transport system", is it preferable to refer to "transport systems" or "the transport system" in clause 2?

17 The E-plan allows the definition to be hyperlinked for both singular and plural terms. However, I consider that it is best to use the singular term for consistency with the rest of the plan. I consider "the transport system" could work just as well in LIGHT-P1(2). I have shown this amendment in the updated Appendix A (right of reply – **Appendix 2**).

Correction to Appendix B

18 The general submissions were discussed in the body of the s42A report but were missed from Appendix B, so I have included them in the updated Appendix B (right of reply **Appendix 3**).

Date: 28/09/2023



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Appendix 1 – List of materials provided by submitters

- Statement of Evidence of Stuart Pearson on behalf of Waka Kotahi NZ Transport Agency – submission 275 and further submission 110

Appendix 2 – Recommended amendments to PDP provisions

In order to distinguish between the recommendations made in the s42A report and the recommendations that arise from this report:

- s42A recommendations are shown in black text (with underline and ~~strike-out~~ as appropriate); and
- Recommendations from this report in response to evidence are shown in blue text (with underline and ~~strike-out~~ as appropriate).

LIGHT - Tūramarama - Light

Introduction

Outdoor lighting can have both positive and negative effects on amenity values. Lighting can benefit people and communities, for example by improving pedestrian and transport safety, and can be required for primary production,¹ night-time work, security and recreation. However, excessive light spill and glare can also adversely affect amenity values, the natural and cultural environment, health and safety and visibility of the night sky. For instance, glare can cause a safety hazard such as impacting on a driver's ability to see. Excessive ambient light levels can affect sleep quality.

This chapter provides for outdoor lighting while managing adverse effects from glare and light spill. Glare relates to discomfort or disability from the brightness of a light source. Factors that contribute to glare are the light intensity, its source, and orientation of the viewer. Light spill, however, is light that is discernible beyond a site boundary which may have obtrusive effects on other sites.

Glare and light spill can arise from artificial illumination from outdoor sources such as sports field lighting, security lighting, advertising signs, exterior building lighting, and outdoor lighting for parking areas and paths.

The effects from lighting on amenity values will depend on the type of light, its strength, colour, direction or orientation, whether it flashes, is shrouded or shielded in some way, its location, and the hours of operation.

The provisions in this chapter are consistent with the matters in Part 2 - District Wide Matters - Strategic Directions and give effect to matters in Part 2 - District Wide Matters - Urban Form and Development.

Other potentially relevant District Plan provisions

As well as the provisions in this chapter, other District Plan chapters that contain provisions that may also be relevant to Light include:

- Special Purpose Zone (Kāinga Nohoanga): how the Light provisions apply in the Special Purpose Zone (Kāinga Nohoanga) is set out in SPZ(KN)-APP1 to SPZ(KN)-APP5 of that chapter.
- Any other District wide matter that may affect or relate to the site.
- Zones: the zone chapters contain provisions about what activities are anticipated to occur in the zones.

Objectives	
LIGHT-01	Outdoor lighting

¹ NZPork [169.24], HortNZ [295.104]

	Outdoor lighting enables a range of activities including work, rural ² primary ² production, recreation activities, sport, entertainment, and transportation to occur beyond daylight hours while: <ol style="list-style-type: none"> 1. minimising adverse effects on amenity values, health and safety, ecology, significant natural values, areas of historic or cultural significance; and 2. maintaining the safe operation of the transport system.
LIGHT-O2	Sky glow Dark sky visibility is maintained and enables ongoing use of the Oxford Observatory.
Policies	
LIGHT-P1	Outdoor lighting Enable outdoor lighting for night-time activities, safety and security while: <ol style="list-style-type: none"> 1. remedying or mitigating adverse effects from light spill or glare on the receiving environment by controlling the intensity, shielding, colour temperature and direction of light; 2. ensuring that outdoor lighting does not <u>adversely affect the operation of the transport systems, including distractions to users distract traffic or interfere with any traffic aids and signals on the road, air or sea;</u>³ and 3. ensuring lighting is compatible with the zone or zones in which the light spill and glare is received by applying the light levels for the receiving zone.
LIGHT-P2	Outdoor lighting design - sky glow Reduce the potential for upward light spill that contributes to sky glow, by controlling the location, direction, design and operation of outdoor lighting to minimise adverse effects on: <ol style="list-style-type: none"> 1. amenity values including ability to view the night sky; 2. health and well-being of people and ecosystems; and 3. ongoing use of the Oxford Observatory.

Activity Rules

LIGHT-R1	Navigational lighting, traffic signals, illuminated official signs for traffic, and temporary lighting for emergency response	
All Zones	Activity status: PER	Activity status when compliance not achieved: N/A
LIGHT-R2	Use of outdoor lighting within the Oxford Observatory Protection Overlay	
Oxford Observatory Light Protection Area Overlay	Activity status: PER Where: <ol style="list-style-type: none"> 1. except for festive lighting displays during December and January, 	Activity status when compliance not achieved: RDIS Matters of discretion are restricted to:

² NZPork [169.25, HortNZ [295.105]

³ Waka Kotahi [275.45]

	<p>or for a maximum of 30 days in June or July of any year, and temporary activities between 7:00am and 10:00pm, and as provided by LIGHT-R1, the following apply:</p> <ol style="list-style-type: none"> a. shielding: all outdoor lighting including illuminated signs shall be shielded from above in such a manner that the edge of the shield shall be below the whole of the light source; and b. the following outdoor lighting shall not be illuminated or displayed between 9:00pm and sunrise: <ol style="list-style-type: none"> i. searchlights, except emergency searchlights; ii. outside illumination of any building or feature by floodlight. 	LIGHT-MD1 - Outdoor lighting
LIGHT-R3	General use of outdoor lighting	
All Zones	Activity status: PER Where: 1. LIGHT-S1 and LIGHT-S2 are met.	Activity status when compliance not achieved: RDIS Matters of discretion are restricted to: LIGHT-MD1 - Outdoor lighting
	Advisory Note <ul style="list-style-type: none"> See Figure LIGHT-1: Lighting Design Guidance for advice on reduction of light spill and glare. 	

Light standards

LIGHT-S1 General standards for light	
1. Activities shall comply with the standards specified in Table LIGHT-1, where:	Activity status when compliance not achieved: RDIS

<p>a. the added horizontal or vertical illuminance from the use of outdoor lighting must not exceed the limits for the receiving zone specified in Table LIGHT-1 when measured or calculated 2m within the boundary of any adjacent site or road corridor; and</p> <p>b. the illuminance shall be measured facing the applicable vertical plane that is directly facing the light source site boundary; and</p> <p>c. where a site is divided by a zone boundary, each part of the site shall be treated as a separate site.</p>	<p>Matters of discretion are restricted to: LIGHT-MD1 - Outdoor lighting</p>
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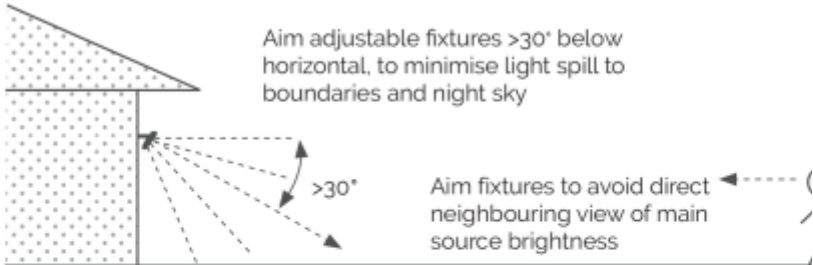
Table LIGHT-1: Light spill limits by zone

Zone	Illuminance (Ev) Lux (6:00am - 10:00pm)	Illuminance (Ev) Lux (10:00pm - 6:00am)
Natural Open Space Zone	2	1
Rural Zones	5	2
Residential Zones, Special Purpose Zone (Kāinga Nohoanga), Open Space Zone, Sport and Active Recreation Zone, Special Purpose Zone (Kaiapoi Regeneration), Special Purpose Zone (Pines Beach and Kairaki Regeneration).	10	4
Commercial and Mixed Use Zones, Industrial Zones, Special Purpose Zone (Hospital), Special Purpose Zone (Museum and Conference Centre), Special Purpose Zone (Pegasus Resort).	20	10
LIGHT-S2 Control of glare		
<p>1. Any fixed outdoor lighting shall be:</p> <p>a. orientated such that the peak output intensity is directed at least 20° below horizontal, and be</p>	<p>Activity status when compliance not achieved: RDIS Matters of discretion are restricted to: LIGHT-MD1 - Outdoor lighting</p>	

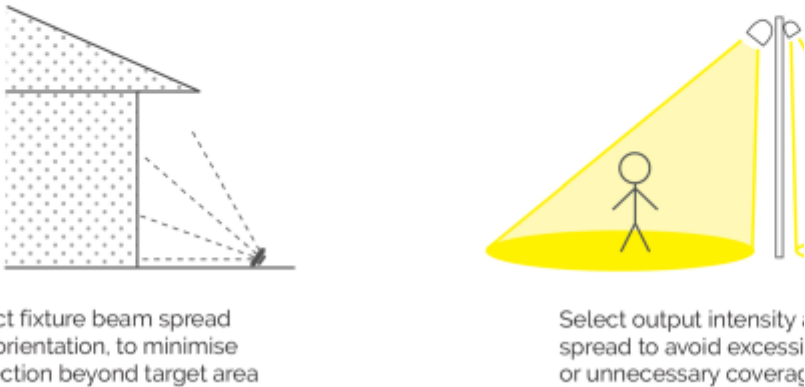
aimed away from adjacent sites, roads, footpaths and cycle paths, and from navigation sight lines for sea or air navigation.	
<p>Advisory note</p> <ul style="list-style-type: none"> • See Figure LIGHT-1 for guidance on lighting design to reduce light spill and glare. • The requirements to aim light away from roads, footpaths and cycle paths shall not apply to lighting provided within, and specifically to illuminate, these facilities. 	

Figure LIGHT-1: Lighting design to reduce light spill and glare

FIXTURE TYPE AND AIM



FIXTURE OUTPUT



Advice Note

LIGHT-AN1	Any illuminated sign or digital sign must also meet the applicable rules in the Signs Chapter.
LIGHT-AN2	Australian/New Zealand Standard AS/NZS4282:2019 (Control of the obtrusive effects of outdoor lighting) may apply to light level limitation, determination of the degree of glare or discomfort and mitigation measures.

Matters of Discretion

LIGHT-MD1	<p>Outdoor lighting</p> <ol style="list-style-type: none">1. Effects on the amenity values of the site and adjoining sites, or surrounding area.2. Effects on the characteristics, form, or function of the zone consistent with the zone chapters.3. Effects of light colour, flashes, strength, siting, shielding, angle, and hours of operation.4. Effects on any activities sensitive to light including the following:<ol style="list-style-type: none">a. effects on the efficient and effective functioning of any road, and the safety of road users;b. effects on aviation or navigation including effects on flights to and from Christchurch International Airport; andc. the effects of the lighting on cultural or amenity values of the night sky, and on astronomical observation.5. The extent that the proposal controls the adverse effects of outdoor lighting on health, safety and security, considering CPTED.6. Effects of lighting on ecology and natural values.7. Any relevant standards including those which address the amenity and safety effects of outdoor lighting.
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Appendix 3 – Recommended responses to submissions and further submissions

In order to distinguish between the recommended responses in the s42A report and the recommended responses that arise from this report:

- Recommendations from this report in response to evidence are shown in blue text (with underline and ~~strike-out~~ as appropriate).

Sub. Ref.	Submitter / Further Submitter	Provision	Decision Requested (Summary)	Section of this Report where Addressed	Officer's Recommendation	Officers' Reasons/Comments	Recommended Amendments to Proposed Plan?
General provisions							
284.1	CIL	General	Amend all controlled and restricted discretionary activity rules: "Applications shall not be limited or publicly notified, on the basis of effects associated specifically with this rule and the associated matters of control or discretion."	3.2	Reject	See the relevant section of the report.	No
326.1	RIDL	General	Amend the Proposed District Plan to delete the use of absolutes such as 'avoid', 'maximise' and 'minimise'.	3.2	Reject	See the relevant section of the report.	No
FS 78	Forest and Bird		Oppose - there may be instances where it is appropriate to notify consents	3.2	Accept	See the relevant section of the report.	No
FS 84	Ohoka Residents Association		Oppose – "Refer to ORA submission on RCP031 for further detail. It is inconsistent with the policy direction set out in the National Policy Statement for Highly Productive Land. It is also inconsistent with the objectives of the National Policy Statement on Urban" "ORA oppose any and every amendment requested to the Proposed District Plan that supports RIDL's hugely unpopular, unwanted and inappropriate satellite town to be developed in Ohoka . We want the Council to disregard all submissions from RIDL, The Carter Group Limited and Chapmann Tripp that are designed to facilitate RCP031" Disallow the submission	3.2	Accept	See the relevant section of the report.	No
FS 119	Andrea Marsden		Oppose – RIDL suggest limited the use of absolutes i.e. maximum, within the Waimakariri District Plan. The these attributes exist is surely to ensure compliance with the District Plan so should be included as they stand to prevent private developers doing exactly as they please" Limiting the use of absolutes as suggested by RIDL opens the system up to potential abuse. As RIDL are proposing a Plan Change 31 which directly affects my property, this change to wording must not be allowed. Disallow	3.2	Accept	See the relevant section of the report.	No
FS 120	Christopher Marsden		Oppose – RIDL are seeking to limit the use of absolutes, i.e. 'maximum', 'avoid' in the Waimakariri District Plan – this plan covers Ohoka where I live. However these absolutes exist to ensure compliance with the District Plan so should be included as they stand. Disallow	3.2	Accept	See the relevant section of the report.	No

326.2	RIDL	General	Amend so that all controlled and restricted discretionary activity rules include the following wording, or words to like effect: "Applications shall not be limited or publicly notified, on the basis of effects associated specifically with this rule and the associated matters of control or discretion."	3.2	Reject	See the relevant section of the report.	No
FS 78	Forest and Bird		<i>Oppose - there may be instances where it is appropriate to notify consents</i>	3.2	Accept	See the relevant section of the report.	No
FS 199	Andrea Marsden		<i>Oppose – RIDL are proposing that the wording be altered to include unlimited applications which do not need to be publicly notified. However all applications should be notified and open for consultation to give local communities a voice.</i> <i>The District Plan covers Ohoka. RIDL have proposed a Plan Change 31 for this area and adopting unlimited applications and non-notifications will open the system up to exploitation so the change of wording must be declined.</i> <i>Disallow</i>	3.2	Accept	See the relevant section of the report.	No
FS 120	Christopher Marsden		<i>Oppose – RIDL are proposing that the wording be altered to include unlimited applications which do not need to be publicly notified. However all applications should be notified and open for consultation to give local communities a voice.</i> <i>The District Plan covers the area where we live, Ohoka. RIDL have proposed a Plan Change 31 for this area and adopting unlimited applications and non-notifications will open the system up to exploitation.</i> <i>Disallow</i>	3.2	Accept	See the relevant section of the report.	No
326.3 ⁴	RIDL	General	Amend controlled and restricted discretionary activity rules to provide direction regarding non-notification.	3.2	Reject	See the relevant section of the report.	No
FS 78	Forest and Bird		<i>Oppose - There may be instances where it is appropriate to notify consents</i>	3.2	Accept	See the relevant section of the report.	No
Light Chapter - General							
147.18	Kaiapoi-Tuahiwi Community Board	General	Not specified.	N/A	Accept	The submitter has not specifically commented on the Light Chapter but supports the provisions in the General District Wide Matters.	No
155.6 ⁵	Woodend-Sefton Community Board	General	Amend so that footpath lighting is softer and could be triggered by sensors to be more sustainable, better for ecology, including insects, viewing the night sky, and to reduce light spill.	N/A	Reject	The standards are not preventing this type of lighting to be installed. They are intended to address effects of all types of lighting. This is not a District Plan matter.	No

⁴ Oppose - Forest and Bird [FS78] – Officer’s recommendation: accept
Oppose- Waka Kotahi [FS110] – officer’s recommendation: accept

FS 110	Waka Kotahi	General	Reject the submission.	N/A	Accept	Waka Kotahi opposes submission 155.6 as is concerned that streetlights turning on and off unpredictably could cause a distraction, and thereby safety risk to highway motorists. However, LIGHT-S2 controls the effects of glare.	No
325.145	Kainga Ora	General	Retain Light Chapter as notified.	N/A	Accept	The submitter supports the Light Chapter.	No
Light Chapter - Introduction							
169.24	NZPork	Introduction	Amend the introduction: "Outdoor lighting can have both positive and negative effects on amenity values. Lighting can benefit people and communities, for example by improving pedestrian and transport safety, and can be required for <u>primary production</u> , night-time work, security and recreation. ... "	3.3	Accept	See the relevant section of the report.	Yes
295.104	HortNZ	Introduction	Amend Light Chapter Introduction, first paragraph: "Outdoor lighting can have both positive and negative effects on amenity values. Lighting can benefit people and communities, for example by improving pedestrian and transport safety, and can be required for <u>primary production</u> , night-time work, security and recreation. However, excessive light spill and glare can also adversely affect amenity values, the natural and cultural environment, health and safety and visibility of the night sky. For instance, glare can cause a safety hazard such as impacting on a driver's ability to see. Excessive ambient light levels can affect sleep quality."	3.3	Accept	See the relevant section of the report.	Yes
LIGHT-O1							
169.25	NZPork	LIGHT-O1	Delete LIGHT-O1 and replace with an objective that includes intensive primary production activities.	3.4.1	Accept	See the relevant section of the report.	Yes
275.44	Waka Kotahi	LIGHT-O1	Retain LIGHT-O1 as notified.	3.4.1	Accept in part	Accept in part, subject to amendments made in response to other submissions.	No
284.279	CIL	LIGHT-O1	Retain LIGHT-O1 as notified.	3.4.1			
295.105	HortNZ	LIGHT-O1	Amend LIGHT-O1: "Outdoor lighting enables a range of activities including work, rural <u>primary</u> production, recreation activities, sport, entertainment, and transportation to occur beyond daylight hours while: ..."	3.4.1	Accept	See the relevant section of the report.	Yes
326.439	RIDL	LIGHT-O1	Retain LIGHT-O1 as notified.	3.4.1	Accept in part	Accept in part, subject to amendments made in response to other submissions.	No
419.125 ⁶	Department of Conservation	LIGHT-O1	Retain LIGHT-O1 as notified.	3.4.1			
LIGHT-O2							
270.1	George Jason Smith	LIGHT-O2	Not specified.	N/A	Accept	The submissions are all in support of the objective.	No
284.280	CIL	LIGHT-O2	Retain LIGHT-O2 as notified.	N/A			
326.440	RIDL	LIGHT-O2	Retain LIGHT-O2 as notified.	N/A			

⁶ Support – Forest and Bird [FS78] – Officer recommendation: accept in part

419.126 ⁷	Department of Conservation	LIGHT-O2	Retain LIGHT-O2 as notified.	N/A			
LIGHT-P1							
169.26	NZPork	LIGHT-P1	Retain LIGHT-P1 as notified.	3.5.1	Accept in part	Accept in part, subject to amendment made in response to 275.45.	No
275.45	Waka Kotahi	LIGHT-P1	Amend LIGHT-P1(2): "... 2. ensuring that outdoor lighting does not adversely affect transport systems, including distractions distract traffic or interfere with any traffic aids and signals on the road, air or sea; ..."	3.5.1	Accept	See the relevant section of the report.	Yes
284.281	CIL	LIGHT-P1	Retain LIGHT-P1 as notified.	3.5.1	Accept in part	Accept in part, subject to amendments made in response to 275.45.	No
295.106	HortNZ	LIGHT-P1	Retain LIGHT-P1 as notified.	3.5.1			
326.441	RIDL	LIGHT-P1	Retain LIGHT-P1 as notified.	3.5.1			
419.153 ⁸	Department of Conservation	LIGHT-P1	Retain LIGHT-P1 as notified.	3.5.1			
LIGHT-P2							
284.282	CIL	LIGHT-P2	Retain LIGHT-P2 as notified.	N/A	Accept	The submissions are all in support of the policy.	No
326.442	RIDL	LIGHT-P2	Retain LIGHT-P2 as notified.	N/A			
419.127 ⁹	Department of Conservation	LIGHT-P2	Retain LIGHT-P2 as notified.	N/A			
LIGHT-R1							
275.46	Waka Kotahi	LIGHT-R1	Retain LIGHT-R1 as notified.	N/A	Accept	The submissions are all in support of the rule.	No
284.283	CIL	LIGHT-R1	Retain LIGHT-R1 as notified.	N/A			
303.46	Fire and Emergency New Zealand	LIGHT-R1	Retain LIGHT-R1 as notified.	N/A			
326.443	RIDL	LIGHT-R1	Retain LIGHT-R1 as notified.	N/A			
419.154 ¹⁰	Department of Conservation	LIGHT-R1	Retain LIGHT-R1 as notified.	N/A			
LIGHT-R2							
284.284	CIL	LIGHT-R2	Retain LIGHT-R2 as notified.	N/A	Accept	The submissions are all in support of the rule.	No
326.444	RIDL	LIGHT-R2	Retain LIGHT-R2 as notified.	N/A			
419.155 ¹¹	Department of Conservation	LIGHT-R2	Retain LIGHT-R2 as notified.	N/A			
LIGHT-R3							
275.47	Waka Kotahi	LIGHT-R3	Retain LIGHT-R3 as notified.	N/A	Accept	The submissions are all in support of the rule.	No
284.285	CIL	LIGHT-R3	Retain LIGHT-R3 as notified.	N/A			
326.445	RIDL	LIGHT-R3	Retain LIGHT-R3 as notified.	N/A			
419.128 ¹²	Department of Conservation	LIGHT-R3	Retain LIGHT-R3 as notified.	N/A			
LIGHT-S1							
169.27 ¹³¹⁴	NZPork	LIGHT-S1	Delete LIGHT-S1 as it relates to new sites and new road corridors.	3.6.1	Reject	See the relevant section of the report.	No

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- ⁷ Support – Forest and Bird [FS78] – Officer recommendation: accept
- ⁸ Support – Forest and Bird [FS78] – Officer recommendation: accept in part
- ⁹ Support – Forest and Bird [FS78] – Officer recommendation: accept
- ¹⁰ Support – Forest and Bird [FS78] – Officer recommendation: accept
- ¹¹ Support – Forest and Bird [FS78] – Officer recommendation: accept
- ¹² Support – Forest and Bird [FS78] – Officer recommendation: accept
- ¹³ Support – Federated Farmers [FS83] – Officer recommendation: reject
- ¹⁴ Oppose – Waka Kotahi [FS110] – Officer recommendation: accept

275.48	Waka Kotahi	LIGHT-S1	Clarify how LIGHT-S1 applies to roads and controls the effects of light spill onto roads and why this standard is appropriate to apply to roads (if that is the case).	3.6.1	Reject	See the relevant section of the report.	No
284.286	CIL	LIGHT-S1	Retain LIGHT-S1 as notified.	3.6.1	Accept	The submission point supports the standard.	No
295.107 ¹⁵	HortNZ	LIGHT-S1	Delete LIGHT-S1 relating to new sites and road corridors.	3.6.1	Reject	See the relevant section of the report.	No
326.446	RIDL	LIGHT-S1	Retain LIGHT-S1 as notified. <i>Note: This was incorrectly summarised as LIGHT-S2 in the summary of submissions and was renotified in the summary of submissions errata.</i>	3.6.1	Accept	The submission point supports the standard.	No
Table LIGHT-1							
68.15	Canterbury District Health Board	Table LIGHT-1	Retain Table LIGHT-1 Light Spill Limits by Zone Illuminance Lux for the Special Purpose Zone (Hospital) as notified.	N/A	Accept	The submission point supports the light spill limits.	No
LIGHT-S2							
169.28 ¹⁶	NZPork	LIGHT-S2	Delete LIGHT-S2 as it relates to existing sites, roads, footpaths and cycle paths.	3.6.2	Reject	See the relevant section of the report.	No
275.49	Waka Kotahi	LIGHT-S2	Amend LIGHT-S2: "1. Any fixed outdoor lighting shall be: ..."	3.6.2	Reject	See the relevant section of the report.	No
284.287	CIL	LIGHT-S2	Retain LIGHT-S2 as notified.	3.6.2	Accept	The submission point supports the standard.	No
295.108 ¹⁷	HortNZ	LIGHT-S2	Delete LIGHT-S2 as it relates to existing sites, roads, footpaths and cycle paths.	3.6.2	Reject	See the relevant section of the report.	No
326.447	RIDL	LIGHT-S2	Retain LIGHT-S2 as notified.	3.6.2	Accept	The submission point supports the standard.	No
LIGHT-AN1							
275.50	Waka Kotahi	LIGHT-AN1	Retain LIGHT-AN1 as notified.	N/A	Accept	The submission point supports the advice note.	No
LIGHT-MD1							
275.51	Waka Kotahi	LIGHT-MD1	Retain LIGHT-MD1 as notified.	N/A	Accept	The submission points support the matter of discretion.	No
284.288	CIL	LIGHT-MD1	Retain LIGHT-MD1 as notified.	N/A			
326.448	RIDL	LIGHT-MD1	Retain LIGHT-MD1 as notified.	N/A			
419.129 ¹⁸	Department of Conservation	LIGHT-MD1	Retain LIGHT-MD1 as notified.	N/A			

¹⁵ Oppose – Waka Kotahi [FS110] – Officer recommendation: accept

¹⁶ Oppose – Waka Kotahi [FS110] – Officer recommendation: accept

¹⁷ Oppose – Waka Kotahi [FS110] – Officer recommendation: accept

¹⁸ Support – Forest and Bird [FS78] – Officer recommendation: accept

