



9 February 2023

File Ref: 5-IM-2

Organisation: [REDACTED]

Via email: [REDACTED]

Dear [REDACTED]

Local Government Official Information Request

Thank you for your request for information from Council. All requests to the Council for information are required to be considered in accordance with the Local Government Official Information and Meetings Act 1987 (LGOIMA). More information about how the Council handles LGOIMA requests can be found in the Council's LGOIMA Request Policy, which is available on the Council's website.

Your request for information was received 23 January 2023 and related to LED streetlighting in our territorial authority. Our response is below:

1. Has your territorial authority taken part in the NLTF funding scheme for the accelerated roll-out of LED road lighting?

Response:

Yes

- 2a. How many fixtures are currently in place and owned by your territorial authority? (If it is known how many are owned by NZTA Waka Kotahi within your territorial authority please also separately provide this information?)

Response:

Rangitikei District Council = 1700

Waka Kotahi = 193

- 2b. How many of these fixtures (answer 2a) are LED?

Response:

Rangitikei District Council = 1662

Waka Kotahi = 3

2c. Of these LED fixtures, what was the year of installation? (Please provide number of fixtures installed in each calendar year)

Response:

1997	1998	2000	2013	2014	2017	2018	2019	2020	2021
1	2	2	1	8	1001	450	119	64	14

2d. How many of these (a) are not yet LED and are currently scheduled to be retrofitted/replaced with LED in the future, and in which calendar year?

Response:

None

2e. How many of these (a) are not yet LED and are not currently scheduled for retrofitting / replacement with LED?

Response:

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2f. How many additional fixtures are currently scheduled to be installed in your territorial authority (in addition to the current streetlights referred to in answer 2a, eg in new subdivisions), in which calendar year, and how many of these will be LED fixtures?

Response:

2024 = 18

3. How many TA owned fixtures of which CCT colour temperature are installed, specifically:

3a. What is the CCT colour temperature (e.g 3000K or 4000K) of the TA owned LED fixtures currently installed (referring to answer 2b)?

Response:

4000k

3b. What will be the CCT colour temperature of any future retrofitted TA owned LED fixtures (referring to answer 2d)?

Response:

None

- 3c. What will be the CCT colour temperature of any additional future TA owned LED fixtures (referring to answer 2f)?

Response:

3000k

For questions 2a-c, if different colour temperatures are (to be) installed, please provide a breakdown of how many at which temperature (e.g. 20 fixtures at 3000K, 123 at 4000K). If colour temperature is determined by road categories, please provide details on the CCT by road type, and the number of streetlights per road type.

Response:

The answer to this is 'unknown at this stage'.

4. How many of the current TA owned LED fixtures (answer 1b):

- 4a. Have central management system (CMS) technology?

Response:

None

- 4b. Have wireless CMS technology?

Response:

None

- 4c. Are being controlled using CMS beyond time-based on/off controls? (If any, please see question 4f)

Response:

None

- 4d. Are control-enabled? (i.e. they are not currently controllable using CMS, but with an additional receptacle will be)

Response:

All

- 4e. Are not able to be retrofitted with CMS

Response:

None

- 4f. Only for those being controlled by CMS currently (answer 4c), please specify the control settings and curfew timings (e.g. dimming to 50% intensity between 11pm and 6am; dimming

to 50% intensity with motion-sensed brightening to 75% between 12am and 5am). For question 4f), if control settings are determined by road categories, please provide details on the settings by road type, and the number of streetlights per road type.

Response:

Not applicable as the answer to 4c is none.

5. How many of the future (retrofitted and additional) TA owned LED fixtures (answer 2d and 2f together):

5a. Will have central management system (CMS) technology?

Response:

None

5b. Will have wireless CMS technology?

Response:

None

5c. Will be controlled using CMS beyond time-based on/off controls? If any known controls, please specify (as per question 4f).

Response:

None

You have the right to seek an investigation and review by the Ombudsman of this decision. Information about how to make a complaint is available at www.ombudsman.parliament.nz or freephone 0800 802 602.

Please note that it is our policy to proactively release our responses to official information requests, where appropriate. Our response to your request will be published shortly at with your personal information removed.

If you wish to discuss this decision with us, please feel free to contact Lisa Daniels on 06 327 0099.

Yours sincerely



Carol Gordon
Group Manager Democracy & Planning