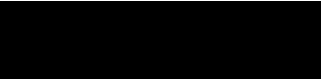


27 April 2023



Dear

LOCAL GOVERNMENT OFFICIAL INFORMATION AND MEETINGS ACT Request: 2023-14

Thank you for your email of 22 March 2023 to the Carterton District Council (CDC) attached as **Appendix One**.

Your request has been considered under the Local Government Official Information and Meeting Act 1987 (the Act).

My response to your request is in the number order below.

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

Yes

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

Fixtures owned by NZTA Waka Kotahi is 87, and 715 by Territorial Authority.

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

There are 679 fixtures that are LED.

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

We are unable to provide you with a response to this part of your question because you have not specified the calendar year. We would be happy to assist you with your request once you provide us with clarity of the calendar year.

d. 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?

We are unable to provide you with a response to this part of your question because you have not specified the calendar year. We would be happy to assist you with your request once you provide us with clarity of the calendar year.

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

There are 50 lights that are not LED and are not scheduled for retrofitting/replacement.

f. 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, e.g. in new subdivisions), in which calendar year, and how many of these will be LED fixtures?

There are no additional fixtures programmed in the network. All new urban subdivision installations are LED.

**3) How many TA owned fixtures of which CCT colour temperature are installed, specifically:
a. What is the CCT colour temperature (e.g 3000K or 4000K) of the TA owned LED fixtures currently installed (referring to answer 2b)?**

The CCT colour temperature installed is 3000k is CCT.

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

CCT colour temperature is the same answer as in question 3a.

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

CCT colour temperature is the same answer as in question 3a & b.

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.

Not applicable.

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

a) have central management system (CMS) technology?

None.

b) have wireless CMS technology?

None.

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

None.

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

None.

e) are not able to be retrofitted with CMS

None.

f) 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 street lights per road type.

CDC does not have any plan to implement the CMS on the LED fixtures however, this could be something that CDC may consider in the future in alignment with the network owner Powerco.

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

a) will have central management system (CMS) technology?

None, it is controlled by Powerco as they are the network owner.

b) will have wireless CMS technology?

None.

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

None

Please note, the Council now proactively publishes LGOIMA responses on our website. As such, we may publish this response on our website after five working days. Your name and contact details will be removed.

Thank you again for your email. You have the right to ask an Ombudsman to review this decision. You can do this by writing to info@ombudsman.parliament.nz or Office of the Ombudsman, PO Box 10152, Wellington 6143.

Yours sincerely



Geoff Hamilton
Chief Executive
Carterton District Council