

**From:** MDCSendmail@mackenzie.govt.nz  
**Sent:** Wed, 23 Nov 2022 06:01:54 +1100 (AEDT)  
**To:** District Plan  
**Subject:** Mackenzie District Council - Submission on Proposed Plan Change to the Mackenzie District Plan

A new Submission on Proposed Plan Change to the Mackenzie District Plan has been received.

### **Plan Change Number**

Which Plan  
Change 22  
number?:

### **Details of Applicant**

First Name: Marion

Last Name: Dierickx

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Date: 2022-11-23 00:00:00

Customer  
number (if  
known):

Contact  
person:

Contact  
person

Telephone  
No:

### **Submission Details**

The specific  
provisions of  
the Proposal LIGHT-O1 LIGHT-R1  
my  
submission

relates to are

as follows:

I support /

oppose these I support in part

provisions:

The  
reason(s) for  
my  
submission  
are:

The Mackenzie District is home to Mt John Observatory and some of the best night skies in the world. As an astrophysicist, I will of course support the protection of night skies for their scientific value. Beyond astronomy, it is important to note that the Mackenzie's pristine landscapes have become a public resource that generates significant revenue for the community (e.g. through astrotourism). In this context it is important to protect this resource through broad, comprehensive legislation when it comes to light pollution. The proposed policies on outdoor lighting do not include lighting on agricultural equipment, especially strobe lights on pivot irrigators. The use of irrigation equipment has dramatically increased over the past decade, and the associated strobe lighting has become a disturbance to the nighttime landscapes of the Mackenzie District.

I seek the  
following  
decision  
from the  
Mackenzie  
District  
Council:

Broaden legislative protection of the night sky by banning light pollution caused by artificial lighting on irrigation and agricultural equipment. This requires: Amending the language of LIGHT-OI, specifically broadening Light R1 ("Outdoor Lighting") to include strobe lights on agricultural equipment.

I do or do  
not wish to  
be heard in  
support of  
my  
submission:

I do

If others  
make a  
similar  
submission I  
would or  
would not be  
prepared to  
consider  
presenting a  
joint case

I would

with them at  
any hearing:

Additional  
information  
for this  
submission:

Attach a  
supporting document: No file uploaded