

ENVIRONMENT COMMITTEE MEETING – MINUTES

Minutes of the Environment Committee Meeting held on
Thursday, December 7, 2017 in Council Chambers at Village Hall,
2697 Sunnyside Road, Anmore, BC



MEMBERS PRESENT

Councillor Paul Weverink (Chair)
Grace Bergman
Coleen Hackinen
Babak Taghvaei

MEMBERS ABSENT

Nil

1. CALL TO ORDER

Chair Weverink called the meeting to order at 7:13 p.m.

2. APPROVAL OF THE AGENDA

It was MOVED and SECONDED:

“THAT THE AGENDA BE APPROVED AS AMENDED.”

CARRIED UNANIMOUSLY

Committee agreed to remove from the agenda item 6(a) Septic Systems and replace it with item 6(a) Dark Sky Principle.

3. MINUTES

(a) **Minutes of the Meeting held on October 19, 2017**

It was MOVED and SECONDED:

**“THAT THE MINUTES OF THE MEETING HELD ON OCTOBER
19, 2017 BE ADOPTED AS AMENDED.”**

CARRIED UNANIMOUSLY

Committee agreed to amend the resolution under Item 4 - Wildlife – Human Interaction to include “reported” wild life human interaction and correct the spelling of environment.

4. BUSINESS ARISING FROM THE MINUTES

Nil

5. UNFINISHED BUSINESS

Nil

6. NEW BUSINESS**(a) Dark Sky Principle**

Highlights of discussion on this matter are noted as follows:

- included within the Official Community Plan
- currently there no Village bylaw supporting dark skies
- many local governments in BC have incorporated a dark sky policy into their bylaws
- there are four principles of dark sky friendly lighting:
 1. Minimize the amount of illumination by reducing number of lighting fixtures (to minimum level required) and reduce the lamp wattage.
 2. Minimize the area of illumination by shining light only where needed, aim fixtures downward, reduce the number of fixtures (to minimum level required), ensure that little or no unwanted light falls directly onto adjacent properties and ensure that little/no light falls directly onto water/lake.
 3. Minimize the duration of illumination by having a lights out as long as practical, and reduce number of fixtures.
 4. Minimize the amount of “cold” wavelength illumination by using bulbs with a “warm” colour for regular outdoor household fixtures and complete switch to HPS (high pressure sodium) bulbs for large fixtures.
- warm coloured lights assist with the aesthetic for homes as well as environmental purposes, such as helping with nocturnal creatures
- could provide education and information to residents via email or Village website
- could include within the Welcome to Anmore brochure
- could start to implement dark sky principle with new developments.

Committee requested that staff provide an update on the status of the Welcome to Anmore brochure.

It was MOVED and SECONDED:

“THAT THE COMMITTEE RECOMENDS THAT COUNCIL DIRECT STAFF TO REQUIRE, THROUGH BYLAW, THAT ANY NEW DEVELOPMENT IMPLEMENT DARK SKY LIGHTING STRATEGIES THAT REDUCE LIGHT POLLUTION FROM DEVELOPMENT BY MINIMIZING THE AMOUNT, AREA DURATION OF ILLUMINATION AND AMOUNT OF ‘COLD’ WAVELENGTH ILLUMINATION.”

CARRIED UNANIMOUSLY

Following agreement by Committee, Chair Weverink agreed to bring to Council a request for referral of the following subjects to the Environment Committee for review:

- Revisit Tree Management Bylaw
- Review of Stormwater Management Plan.

7. ADJOURNMENT

It was MOVED and SECONDED:

“TO ADJOURN”

CARRIED UNANIMOUSLY

The meeting adjourned at 8:43 p.m.

Certified Correct:

C. BAIRD

Christine Baird
Manager of Corporate Services

Approved:

P. WEVERINK

Councillor Paul Weverink
Chair, Environment Committee