

## SUPPLEMENTAL: Timeline of Biosolids Literature and Legal Review

### May 8, 2024 – Capital Regional District Board:

#### 8.4. [24-406](#) *Biosolids Literature Review – Update*

MOVED by Director Desjardins, SECONDED by Director Caradonna,

1. Direct staff to continue the process of identifying suitable academic researchers to undertake an independent biosolids literature review, and report back to the Environmental Services Committee.
2. That staff be directed to proceed with an independent unbiased legal review of the risks associated with the land application of biosolids.

MOVED by Director Murdoch, SECONDED by Director McNeil-Smith,

That the motion be amended by adding to the end of part 2 the words “**and the risks associated if noncompliant with the provincial regulatory framework for biosolids**”.

MOVED by Director Desjardins, SECONDED by Director Brent,

**That recommendations 1 and 2 and the amendment be referred to the Environmental Services Committee.**

CARRIED

Opposed: Caradonna

### April 17, 2024 – Environmental Services Committee:

#### 6.3. [24-406](#) *Biosolids Literature Review - Update*

Staff Report Recommendation:

The Environmental Services Committee recommends to the CRD Board: That staff be directed to proceed with an academic review of the risks and benefits of biosolids land application with the team from Toronto Metropolitan University, with a budget not to exceed \$40,000.

At the April 17, 2024 Environmental Services Committee, the staff recommendation was not moved. Instead, an alternative committee member motion (#1) was moved followed by a motion arising (#2) and carried as follows:

The Environmental Services Committee recommends to the Capital Regional District Board:

1. **Direct staff to continue the process of identifying suitable academic researchers to undertake an independent biosolids literature review, and report back to the Environmental Services Committee.**
2. **That staff be directed to proceed with an independent unbiased legal review of the risks associated with the land application of biosolids.**

### March 20, 2024 – Environmental Services Committee:

#### 6.5. [24-318](#) *Third-party Academic Review of the Scientific Literature on the Uses and Impacts of Biosolids - Verbal Update*

L. Hutcheson presented Item 6.5. for information. Discussion ensued on the following:

- timeline on analysis, scope and delivery
- UVic environmental interest group

**March 13, 2024 – CRD Board:**

7.2. [24-242](#) *Biosolids Monthly Update – March (for information)*

Motion Arising #1:

MOVED by Director Caradonna, SECONDED by Director Tobias,

**Given delays to provincial reporting on Organic Matter Recycling Regulation of B.C. (OMRR) and the Board’s previous direction to initiate an academic analysis, that the Board direct staff to move forward with a third-party academic review of the scientific literature on the uses and impacts of biosolids.**

CARRIED

Opposed: de Vries, Kobayashi, Little

Motion Arising #2:

MOVED by Director Caradonna, SECONDED by Alternate Director Armour,

**That the Board direct staff and the Chair to write to request a meeting with the Minister of Environment and Climate Change Strategy to discuss an extension on finalizing the CRD’s long-term biosolids management plan.**

CARRIED

[see Appendix A](#)

**January 17, 2024 – Environmental Services Committee:**

There was no biosolids item on January agenda.

**October 18, 2023 – Environmental Services Committee:**

6.1. [23-707](#) *Proposal For Academic And Legal Reviews Of Biosolids Land Application*

MOVED by Director Holman, SECONDED by Director Kobayashi,

The Environmental Services Committee recommends to the Capital Regional District Board:

That academic and legal reviews of the risks and benefits of biosolids land application be reconsidered after the provincial technical working group has completed its review of the Organic Matter Recycling Regulation and released its report. [\(no vote due to postponement\)](#)

MOVED by Director Tait, SECONDED by Director Caradonna,

**That the committee postpone discussion on this item until the January 2024 committee meeting.**

CARRIED

[see Appendix B](#)

**August 9, 2023 – CRD Board:**

8.1. [23-456](#) *Notice of Motion: Academic Review - Land Application of Biosolids (Director Desjardins)*

The question was called on the main motion as amended:

MOVED by Director Desjardins, SECONDED by Director Williams,

**That staff report back with a proposal that CRD Environment Service fund University of Victoria or other suitable independent academic institution to prepare a review:**

**a) of available literature, to determine whether there are validated examples and/or peer reviewed papers assessing the risks and benefits of the application of biosolids on environmental and human health, and**

**b) based on this and on The Precautionary Principle, whether CRD may have a legal liability for such application.**

CARRIED

Opposed: McNeil-Smith, Murdoch

### **July 12, 2023 – CRD Board:**

8.3. [23-456](#) *Notice of Motion: Academic Review - Land Application of Biosolids (Director Desjardins)*

MOVED by Director de Vries, SECONDED by Director Tait,

**That agenda Items 8.3., 8.4., 8.10., and 8.11. be postponed to the next meeting of the CRD Board.**

CARRIED

### **June 21, 2023 – Environmental Services Committee:**

7.1. [23-456](#) *Notice of Motion: Academic Review - Land Application of Biosolids (Director Desjardins)*

MOVED by Director Caradonna, SECONDED by Director Tobias,

**That same day consideration be applied to the Notice of Motion.**

CARRIED

MOVED by Director Desjardins, SECONDED by Director Tobias,

That the Environmental Services Committee recommends to the Capital Regional

District Board:

**That staff report back with a proposal that CRD Environment Service fund University of Victoria or other suitable independent academic institution to prepare a review:**

**a) of available literature, to determine whether there are validated examples and/or peer reviewed papers assessing the risks of the application of biosolids on environmental and human health, and**

**b) based on this and on The Precautionary Principle, whether CRD may have a legal liability for such application. The institution may receive submissions from the public.**

CARRIED