

SUPPLEMENTAL MATERIAL

CAPITAL REGIONAL DISTRICT BOARD MEETING - FEBRUARY 8, 2023

CAPITAL REGIONAL DISTRICT
BIOSOLIDS – LAND APPLICATION BAN HISTORY

as of February 2023

SEPTEMBER 11, 2008 – SOLID WASTE ADVISORY COMMITTEE

That, following the precautionary principle, the Solid Waste Advisory committee recommends prohibiting the application of sewage-sourced biosolids and biosolid products to agricultural or forest lands.

NOVEMBER 25, 2009 – CORE AREA LIQUID WASTE MANAGEMENT COMMITTEE

During the biosolids management planning process the Core Area Liquid Waste Management Committee removed land application of biosolids as an option for the core area due to concerns about metals, pathogens and contaminants of emerging concern.

... that all land application of biosolids (including use as a fertilizer, soil amendment or compost) be removed from consideration from the Core Area Liquid Waste Management sewage strategy, and that the preferential strategy for disposal of dried bio-solids focus on sale as a fuel for cement kilns and/or to power one or more "waste-to-energy" facilities, both of which are currently proposed in recent Core Area Liquid Waste Management Committee reports.

NOVEMBER 24, 2010 – ENVIRONMENTAL SUSTAINABILITY COMMITTEE

There was a staff report on the results of the pilot program to distribute PenGrow (Biosolids from Saanich Peninsula Wastewater Commission). Concerns were expressed about whether the PenGrow product fits in with the goals and strategies of the Capital Regional District (CRD) to protect health and environment. Concern was expressed that the information report did not list points from the opposing side of the debate.

APRIL 27, 2011 – ENVIRONMENTAL SUSTAINABILITY COMMITTEE

It was discussed whether the Core Area Liquid Waste Management Committee banning of land application was synonymous with a complete CRD ban.

The motion was proposed *that the CRD will harmonize current and long-term practices at all CRD-owned regional facilities and parks with the approved policies of the regional treatment strategy, including ending the production, storage and distribution of PenGrow at CRD facilities as soon as possible; and b) that the CRD will explore opportunities to harmonize the Hartland Landfill Waste-to-Energy strategy and associated timelines with the existing CALWMC responsibilities and commitments re. emergency waste disposal.* Voting was postponed to the May 25, 2011 meeting to give directors more time to review submitted materials.

MAY 25, 2011 – CORE AREA LIQUID WASTE MANAGEMENT COMMITTEE

The Core Area Liquid Waste Management Committee heard concerns from the public. Numerous delegations spoke against the land application of biosolids. A literature review on the land application of biosolids was presented.

It was moved *that the CALWMC support the current decision that was made in banning the land application of biosolids in the core area.*

JULY 13, 2011 – CAPITAL REGIONAL DISTRICT BOARD

The Board's recommendation: *Be it so moved that the CRD will harmonize current and long-term practices at all CRD-owned regional facilities and parks with the approved policies of the regional treatment strategy, including ending the production, storage and distribution of biosolids for land application at all CRD facilities and parks; and be it further moved that the CRD does not support the application of biosolids on farmland in the CRD under any circumstances, and let this policy be reflected in the upcoming Regional Sustainability Strategy.*

JUNE 5, 2013 – COMMITTEE OF THE WHOLE

Staff recommended that the biosolids land application be rescinded, with the exception of application to agricultural lands used for food production.

The Committee of the Whole recommended to the CRD Board:

That staff be directed to bring forward a report outlining the economic, social and environmental implications for both the core area liquid waste management program and other regional impacts to the Board for reconsideration of the sludge and biosolids management policy for the region.

OCTOBER 30, 2013 – CAPITAL REGIONAL DISTRICT BOARD

The staff report and recommendation to rescind the ban was discussed and rejected. The Board moved:

That the current policy, adopted July 13, 2011, regarding the banning of the land application of biosolids be confirmed.

OCTOBER 12, 2016 – CAPITAL REGIONAL DISTRICT BOARD

The Board moved that:

... the policy, that the land application of biosolids is not supported, be confirmed; and 2. That the Project Board and IRM Select Committee be requested to abide by this policy in developing a biosolids solution for the Core Area.

FEBRUARY 12, 2020 - CAPITAL REGIONAL DISTRICT BOARD

Staff presented a [staff report](#) on beneficial use of biosolids contingency planning. The report recommends the CRD Board partially rescind its policy to prohibit land application of biosolids at Hartland Landfill only.

The Board moved:

That the Capital Regional District Board partially rescind its policy to prohibit land application as a beneficial use of biosolids at Hartland landfill only; and 2. That land application of biosolids be approved as a contingency plan for beneficial use at Hartland landfill.

JANUARY 18, 2023 – ENVIRONMENTAL SERVICES COMMITTEE

Minutes for this meeting are not available on CRD website as of Feb 2. The motion was taken from the staff hotsheet.

Staff presented a report on the need for short-term land application as a contingency during development of the long-term biosolids management strategy. The Environmental Service Committee defeated the staff recommendation; and recommended instead that the CRD Board move to direct staff to look at alternative options and maintain the status quo for now.