

Environmental Protection and Restoration Environmental Education

Senate Bill 262

Environment - On-Farm Composting Facilities - Permit Exemption

Date:	February 9, 2023	Position:	Support
To:	Education, Energy, and the Environment Committee	From:	Matt Stegman
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Chesapeake Bay Foundation (CBF) **SUPPORTS** SB 262 which requires the Department of the Environment to adopt regulations to exempt an on-farm composting facility from the requirement to obtain a permit if the facility meets certain condition for a permit exemption specified in regulations.

Soil health is key to the future of agriculture

Well-managed composting of waste adds biologically rich material to soils, feeding essential micro-organisms and fungi that improve soil health and enhance production of healthy, nutritious food. Healthier soils increase water holding capacity, facilitate nutrient cycling, and reduce soil loss, helping farmers maintain their land and minimizing risks to water quality and the Chesapeake Bay.

Food waste affects climate change

The diversion of food waste from incinerators and landfills through composting helps minimize the amount of carbon dioxide and methane released into the atmosphere by these traditional methods of waste management. Lower greenhouse gas emissions improve air quality, reduce impacts to human health, and increase resilience to the effects of climate change.

SB 262 promotes on-farm composting

SB 262 would allow an on-farm composting facility exemptions from permit requirements if the facility uses 40,000 square feet of area or less for active food scrap composting, composts only certain materials, records the amount and source of feedstock composted and the date and time the feedstock arrived on the farm, retains the records for three years, and meets any other condition specified in regulations.

This legislation will improve soil health, help fight the effects of climate change, and transition Maryland to a more effective, equitable, and environmentally sound waste management system.

CBF urges the Committee's FAVORABLE report on SB 262.

For more information, please contact Matt Stegman, Maryland Staff Attorney, at <u>mstegman@cbf.org</u>.

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