

Committee: Education, Health & Environmental Affairs

Testimony on: SB483 - "Solid Waste Management--Organics Waste Management and

Waste Diversion--Food Residuals"

Organization: MLC Climate Justice Wing

Person

Submitting: Diana Younts, co-chair

Position: Favorable

Hearing Date: February 10, 2021

Dear Mr. Chairman and Committee Members,

Thank you for allowing our testimony today in support of SB483. We urge you to vote favorably for SB483. The bill will serve to reduce methane and other greenhouse gasses and toxic pollutants emitted by landfills, incinerators, and agriculture; reduce run off to our waterways and the Chesapeake Bay; rebuild healthy soils; create jobs; and promote donations to food pantries.

Food Donations: SB483 allows food donation as a waste reduction strategy. When similar legislation passed in Vermont, **food donation increased by at least 30%**, taking usable food and getting it into the hands of food banks and hungry people.

More than 25% food supply wasted: 25% of the overall food supply at the retail and consumer level going uneaten and wasted. Large generators, those that produce more than one ton per week of food waste, produce more than half of Maryland's organic waste. According to the EPA, food scraps and food waste are the largest portion of waste sent by municipalities to landfills and incinerators, accounting for as much as 24 % of waste.

Reduces greenhouse gas emissions: Diversion of food waste from landfills and incinerators will reduce landfill methane emissions and the toxic emissions from incinerators. Landfills account for 17% of Maryland's methane emissions, a greenhouse gas that is 86 times more potent than CO2 in its first 20 years after emission.

Builds Healthy Soils & Reduces Runoff: Food waste is an excellent source of material for making compost and adding compost to our soils results in building healthy soils. Healthy soils and the plants that grow in them, hold and sequester carbon in the ground., are rich in microbes, high in organic matter, are stable, and retain water.

We need sustainable, long term solutions to managing our organic waste and supporting the growth of composting is a win-win strategy.

For these reasons we urge to vote favorably for SB483.

Submitted by:

MLC Climate Justice Wing:

Maryland Legislative Coalition

MD Campaign for Environmental Human Rights

Chesapeake Climate Action Network

WISE

Frack Free Frostburg

Mountain Maryland Movement

Clean Water Action

Maryland Sierra Club

Howard County Indivisible

Howard County Sierra Club

Columbia Association Climate change and

sustainability advisory committee

HoCo Climate Action

CHEER

Climate XChange - Maryland

Mid-Atlantic Field Representative/

National Parks Conservation Association

350 Montgomery County

Glen Echo Heights Mobilization

The Climate Mobilization Montgomery County

Montgomery County Faith Alliance for

Climate Solutions

Montgomery Countryside Alliance

Takoma Park Mobilization Environment

Committee

Audubon Naturalist Society

Cedar Lane Unitarian Universalist Church

Environmental Justice Ministry

Coalition For Smarter Growth

DoTheMostGood Montgomery County

MCPS Clean Energy Campaign

MoCo DCC

Potomac Conservancy

Casa de Maryland

Nuclear Information & Resource Service

Clean Air Prince Georges

Ji'Aire's Workgroup

Laurel Resist

Greenbelt Climate Action Network

Maryland League of Conservation Voters

Unitarian Universalist Legislative

Ministry of Maryland

Concerned Citizens Against Industrial Cafos

Wicomico NAACP

Chesapeake Physicians for Social Responsibility

Chispa MD

Climate Law & Policy Project

Poor Peoples Campaign

Labor for Sustainability

The Nature Conservancy Clean Air Prince Georges

350 Baltimore

Maryland Environmental Health Network