THE GENERAL ASSEMBLY OF PENNSYLVANIA

HOUSE RESOLUTION

No. 219

Session of 2019

INTRODUCED BY BULLOCK, DONATUCCI, SOLOMON, RABB, SCHLOSSBERG, T. DAVIS, LONGIETTI, MURT, INNAMORATO, KINSEY, SHUSTERMAN, O'MARA, FREEMAN, KENYATTA, HILL-EVANS, READSHAW, HOWARD, MADDEN AND CIRESI, APRIL 11, 2019

REFERRED TO COMMITTEE ON AGRICULTURE AND RURAL AFFAIRS, APRIL 11, 2019

A RESOLUTION

Directing the Joint State Government Commission to conduct a 2 study of the feasibility of requiring food waste recycling for businesses and individuals based on the Commonwealth's 3 current infrastructure. 5 WHEREAS, Food waste is defined as a decrease of food in stages of the supply chain intended for human consumption; and 6 7 WHEREAS, The United States Department of Agriculture estimates that 30% to 40% of the food supply in the United 9 States is wasted; and 10 WHEREAS, The amount of food wasted every year is approximately 133 billion pounds, representing roughly 1,249 11 12 calories per person, per day; and 13 WHEREAS, Americans throw away approximately \$161 billion in 14 food every year or roughly \$1,500 for a family of four, 15 including food at retailers, restaurants and at home; and

WHEREAS, Food waste accounts for approximately 20% of

landfill weight at municipal landfills; and

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- 1 WHEREAS, Methane is released when food breaks down in
- 2 landfills, which is a greenhouse gas 21 times more powerful than
- 3 carbon dioxide; and
- 4 WHEREAS, Food recycling methods like composting or anaerobic
- 5 digestion can help in reducing the harmful impacts of food
- 6 waste; and
- 7 WHEREAS, Composting can turn what would ordinarily be food
- 8 waste into mulch for trees and shrubs or mixed in as topsoil,
- 9 helping with water retention and providing valuable nutrients
- 10 for plant life; and
- 11 WHEREAS, Anaerobic digestion, which is the method of
- 12 controlling the breakdown of food waste by micro-organisms,
- 13 releases a biogas from which methane can be extracted and used
- 14 to power engines, run alternative fuel vehicles and supply homes
- 15 and businesses through natural gas pipelines; and
- 16 WHEREAS, Food waste being repurposed and recycled for other
- 17 uses has both positive environmental and economic impacts and
- 18 should be studied; therefore be it
- 19 RESOLVED, That the House of Representatives direct the Joint
- 20 State Government Commission to conduct a study of the
- 21 feasibility of requiring food waste recycling by businesses and
- 22 individuals within this Commonwealth given the current
- 23 infrastructure; and be it further
- 24 RESOLVED, That the Joint State Government Commission provide
- 25 recommendations necessary or desirable for ways to improve
- 26 access to food waste recycling; and be it further
- 27 RESOLVED, That the Joint State Government Commission issue a
- 28 report of the result of the study and recommendations evaluating
- 29 the Commonwealth's infrastructure in regard to access to food
- 30 waste recycling and potential improvements that can be made and

- 1 file the report with the House of Representatives no later than
- 2 one year after adoption of this resolution.