

CHESAPEAKE BAY FOUNDATION

Environmental Protection and Restoration
Environmental Education

Senate Bill 29

Baltimore City Soil Conservation District - Establishment - Requirements

Date: January 25, 2023 Position: **Support**To: Education, Energy, and the Environment From: David Tana

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Chesapeake Bay Foundation (CBF) **SUPPORTS** SB0029 which provides for the establishment of a Baltimore City Soil Conservation District through updates to the State Code to allow for the appointment of soil conservation district supervisors and clarify the roles of the Mayor of Baltimore City and the Secretary of State, and make other technical and procedural changes to allow the district to be formed.

A Baltimore City-based Soil Conservation District will provide technical assistance needed to further urban agriculture.

Soil Conservation Districts (SCDs) provide technical assistance and facilitate conservation funding for farming practices nationwide. SCDs gather local, state and federal agency staff in one office to provide resources to farmers, including conservation practices that protect water quality and prevent pollution runoff. Maryland currently has twenty-four SCDs, one for each County except Frederick County which has two, the Frederick and Catoctin soil conservation district.¹

Farming in Baltimore City consists of primarily urban agriculture which comes with a unique set of technical assistance challenges and funding needs. Many urban farms grow vegetables in "hoop houses," which are greenhouses that extend the growing season. One of the limiting factors for Baltimore City farms is water, irrigation for their crops.

Funding for hoop houses, and technical assistance to overcome irrigation challenges could be provided by a Soil Conservation District office. For example, staff could assist urban farmers tap funding from the Federal USDA Natural Resources Conservation Service for hoop houses. The State NRCS Conservation team provides \$100,000 annually to each SCD in Maryland through the Environmental Quality Incentives Program to fund local farming projects.²

Urban agriculture creates green spaces and provide healthy produce to residents

The Chesapeake Bay Foundation has worked with Baltimore City in the greening of abandoned lots. CBF supports conservation programs including urban farming that can preserve a green print within a developed area. Green space can help mitigate stormwater runoff into local waterways and the Bay. With this legislation, Baltimore City would have assistance through a District office to target urban farming practices to mitigate climate change, improve water quality, build healthy soils and reduce the amount of pollution in local waterways and the Chesapeake Bay.

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¹ Maryland Department of Agriculture, <u>Soil Conservation Districts</u>, last visited 01.18.2023.

² United States Department of Agriculture, National Resources Conservation Service, <u>Environmental Quality Incentives Program</u>, last visited 01.18.2023.

The Chesapeake Bay Foundation also seeks to increase local food production and providing healthy food in food priority areas. The COVID pandemic highlighted disparities and health risks associated with lack of access to nutritious food. CBF supports local food purchases through its Buy Fresh Buy Local Chesapeake program which helps consumers, sustainable farms, and businesses find each other and support efforts to protect and restore the Chesapeake Bay.

CBF urges the Committee's FAVORABLE report on SB 29. For more information, please contact Matt Stegman, Maryland Staff Attorney at mstegman@cbf.org.