

## CHESAPEAKE BAY FOUNDATION

Environmental Protection and Restoration
Environmental Education

## Senate Bill 983

Hunting - Lead and Lead-Based Ammunition - Phase-Out

Date: February 27, 2024 Position: **Support**To: Senate Education, Energy and the Environment Committee From: Doug Myers

MD Senior Scientist

Chesapeake Bay Foundation (CBF) **SUPPORTS** SB 983 which phases out the use of lead-based ammunition.

Lead (Pb) is toxic and is banned from gasoline, paints, and various household items in most developed countries. Lead ammunition, however, is still widely used for hunting and shooting, and is now likely the greatest, largely unregulated source of lead that is knowingly discharged into the environment in the USA (Health Risks from Lead-Based Ammunition in the Environment—A Consensus Statement of Scientists 2013; U.S. Geological Survey 2013).<sup>1</sup>

Scientists across North America and Europe have published consensus statements on the risks to wildlife, the environment and human health from the use of lead ammunition, and the need for its replacement by non-toxic alternatives. Lead has the potential to be bioaccumulated through the food chain to higher concentrations. In fact, the Center for Disease Control affirms that there is no safe level of lead for children<sup>2</sup>.

## CBF urges the Committee's FAVORABLE report on SB 983.

For more information, please contact Matt Stegman, Maryland Staff Attorney, at <a href="mailto:mstegman@cbf.org">mstegman@cbf.org</a>.

Maryland Office • Philip Merrill Environmental Center • 6 Herndon Avenue • Annapolis • Maryland • 21403

<sup>&</sup>lt;sup>1</sup> https://www.ncbi.nlm.nih.gov/pmc/articles/PMC5161761/#CR21

<sup>&</sup>lt;sup>2</sup> https://www.cdc.gov/nceh/lead/faqs/lead-faqs.htm