

House of Representatives 2 state house station augusta, Maine 04333-0002 (207) 287-1400 TTY: Maine Relay 711

April 2, 2025

## Supplemental Testimony of Representative Sophie Warren L.D. 1122, An Act to Amend the Law Banning Single-use Carry-out Bags Before the Joint Standing Committee on Environment and Natural Resources

Per discussion during the public hearing, I have responded in writing to the following question asked of me by a member of the committee to prepare for the work session:

- 1. **Rep. Rielly:** *Are you aware of studies on the impact of plastics on marine animals in the Gulf of Maine and economic impact?* 
  - a. The following is a study by Maine's Bigelow Lab that documents the impact of microplastics on lobster and consequently our economy: <u>Study:</u> <u>Microplastics Pollution Harm Lobster Larvae</u>.<sup>1</sup>

<sup>&</sup>lt;sup>1</sup> Via https://www.bigelow.org/news/articles/2020-06-

<sup>&</sup>lt;u>25.html#:~:text=Microplastic%20fiber%20pollution%20in%20the,some%20larvae%20from%20reaching%20adulth</u> <u>ood.;</u> and <u>https://www.sciencedirect.com/science/article/pii/S0025326X20303982?via%3Dihub</u>.