

Hazardous Materials Commission Sea Level Rise Survey

Introduction

The Contra Costa County Hazardous Materials Commission is an advisory board to the Contra Costa County Board of Supervisors made up of representatives from cities, businesses, environmental groups, labor, and others.

Based on State guidelines that predict a 0.5 to 1.8 feet of sea level rise by 2040 the Commission is concerned about the potential impact of future sea level rise caused by climate change on the transportation, storage and use of hazardous materials in areas of the County near the shoreline susceptible to flooding.

The Commission is conducting this survey to better understand the interests and concerns of others so that they can better advise the Board of Supervisors about what actions to take to address the impacts of sea level rise. The Commission is sending this survey to businesses that use, store, generate or transport hazardous materials or hazardous waste, and are predicted to be in an area impacted by 77 inches of sea level rise. This is a level that is used by the State of California to plan for medium to high risk aversion in a high CO2 emission scenario for the year 2100. Some of these businesses will be impacted at a lower levels of sea level rise at earlier dates. The Commission chose to include this set of businesses in this survey to cast the widest net possible for understanding the actions and planning efforts of businesses possibly expected to be impacted by sea level rise.

- 1) How significant do you anticipate the impacts of sea level rise will be on your operation(s) and assets?

On a scale from 1 – 5 with 1 being no impact at all and 5 being significant impact

- 2) Have you considered the impacts of sea level rise in your strategic planning efforts?

On a scale from 1 – 5 with 1 being no consideration at all and 5 being significant consideration

3) Have your planning efforts included impacts to vulnerable communities?

Y or N or Not Applicable

4) A. Has your business identified any risks to your assets or operations that need to be addressed due to anticipated impacts from sea level rise.

Yes or No, have not assessed risks yet

B. If yes, has your business already taken measures to address these risks?

On a scale from 0 – 5 with 0 being no measures taken yet and 5 being significant measures have already been taken

Open-ended question – Please provide some examples of these measures

5) Who do you think should be responsible for addressing the impacts of sea level rise that affect your business?

Choose as many as apply – business owner, property owner, Local government, regional government, state government, federal government, all of these

6) Would your business be interested in engaging with the County Government to address the impacts of sea level rise on your business?

Yes or No

7) If you answered Yes to question 6, would you like to include your contact information in the space below to be contacted? If you do, please remember that this information cannot be kept confidential and your responses may no longer remain anonymous.