

## CRISFIELD RESILIENCE ACADEMY: POST-SURVEY QUESTIONS

Thank you for your participation in the Crisfield Resilience Academy! Participants are asked to complete a pre- and post-survey that will help us determine the effectiveness of this program and make improvements to future programs. This survey should take 15 minutes to complete. Your responses are confidential and will not be shared with anyone outside the program team. Any reports that we prepare about these survey results will not include your name or identifying information. You are free to not answer any question you do not wish to answer or to discontinue at any time. If you have any questions about the survey or the program please contact Jenna Hartley at [hartley.jenna@epa.gov](mailto:hartley.jenna@epa.gov). We greatly appreciate your participation and support of this program!

### **Burden Statement:**

This collection of information is approved by OMB under the Paperwork Reduction Act, 44 U.S.C. 3501 et seq. (OMB Control No. 2030-0051). Responses to this collection of information are voluntary. This research is conducted to support efforts to restore living resources in the Chesapeake Bay ecosystem under the Clean Water Act (CWA) Section 117, 33 USC Section 1267. An agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a currently valid OMB control number. The public reporting and record keeping burden for this collection of information is estimated to range from 5-10 minutes per response. Send comments on the Agency's need for this information, the accuracy of the provided burden estimates and any suggested methods for minimizing respondent burden to the Regulatory Support Division Director, U.S. Environmental Protection Agency (2821T), 1200 Pennsylvania Ave., NW, Washington, D.C. 20460. Include the OMB control number in any correspondence. Do not send the completed form to this address.

**Q1. [KNOWLEDGE] Please indicate your level of knowledge or understanding on the following topics by selecting one option for each statement:**

*Options:*

- 1 - Very knowledgeable
- 2 - Moderately knowledgeable
- 3 - Somewhat knowledgeable
- 4 - Not at all knowledgeable

- Flooding
- Coastal resilience
- Climate change
- Nature-based solutions
- Green infrastructure
- Coastal ecosystem conservation and restoration
- Sustainable tourism and recreation
- Environmental Justice
- Crisfield's history
- Extreme weather
- Water pollution
- Coastal erosion

**Q2. [KNOWLEDGE] What, if any, new skills, information or understanding did you take away from this program?**

**Q3. [KNOWLEDGE] Have you gained any knowledge that will help you deal with environmental issues that are affecting you?**

**Q4. [KNOWLEDGE] Have you learned about any resources that can help you deal with environmental issues that are affecting you or Crisfield?**

**Q5. [ATTITUDES - ENVIRONMENT] Please indicate your level of agreement with the following statements on by selecting 1-5 for each statement.**

1 - Strongly Disagree

2 - Disagree

3 - Neither Agree nor Disagree

4 - Agree

5 - Strongly Agree

- I believe that environmental protection is important for future generations.
- I am committed to taking personal actions to reduce my environmental impact.
- I believe that humans have a responsibility to protect and preserve the environment.
- I am concerned about the current state of the environment.
- I believe that individual actions can contribute to addressing environmental challenges.
- I feel confident in my ability to participate in public decisions about issues related to the environment.

**Q6a. [ATTITUDES - COASTAL CONCERNS] People who live near the coast face many challenges, but some are more concerning to people than others. How concerned about you about the following challenges in the Crisfield community?**

- Flooding
- Coastal resilience
- Climate change
- Nature-based solutions
- Green infrastructure
- Coastal ecosystem conservation and restoration
- Sustainable tourism and recreation
- Environmental Justice
- Crisfield's history
- Extreme weather
- Water pollution
- Coastal erosion

**Q6b. Are there any environmental issues that affect you personally? Please describe.**

**Q7. [ATTITUDES - CLIMATE CHANGE] Please indicate your level of agreement with the following statements on by selecting 1-5 for each statement.**

1 - Strongly Disagree

- 2 - Disagree
- 3 - Neither Agree nor Disagree
- 4 - Agree
- 5 - Strongly Agree

- Climate is changing due to human activity.
- The climate is changing but it is not due to human activity.
- The climate is changing due to a combination of human activity and other natural processes.
- We cannot say whether the climate is changing due to human activity.
- We cannot say whether the climate is changing.

**Q8. [ATTITUDES – SALT MARSH] Please indicate your level of agreement with the following statements on by selecting 1-5 for each statement.**

- 1 - Strongly Disagree
- 2 - Disagree
- 3 - Neither Agree nor Disagree
- 4 - Agree
- 5 - Strongly Agree

For the following questions, we define a salt marsh as *an area of coastal grassland that is regularly flooded by seawater.*

- A healthy salt marsh will provide more benefits to people than a damaged salt marsh.
- Salt marshes are an underappreciated/undervalued habitat.
- Salt marshes protect coastlines for sea-level rise and storms.
- Salt marshes are effectively managed.
- Salt marshes are of little benefit for people.

**Q9. [ATTITUDES] Has the Academy changed any of your views about the environment or how it affects you?**

**Q10. [ATTITUDES] To what extent do you feel that others in your community share your values about the environment?**

**Q11. [ACTION - BEHAVIORS] Please indicate the frequency with which you engage in the following behaviors:**

*Scale of 1-5 ranging from "Never" to "Every chance I get"*

- Talk with my family about ways to solve environmental problems.
- Talk with my friends about ways to solve environmental problems.
- Talk with my family about ways to solve community problems.
- Talk with my friends about ways to solve community problems.
- Try to learn things that I can do to solve environmental problems.
- Participate in giving feedback on improvements to my community such as parks or other services.
- Attend city council or other public meetings about community issues.

- Pick up trash near the marsh or beach when I see it.
- Maintain local stormwater drainage ditches.
- Participate in marsh restoration projects.
- Walk, or cycle or take public transport instead of driving short distances.
- Reduce water usage (e.g., taking fewer or shorter showers or fewer baths).
- Other (open response):

**Q12 [ACTION - BEHAVIORS]** How do you plan to apply what you have learned in your personal or professional life?

**Q13 [ACTION - BEHAVIORS]** Have you shared anything you have learned in the Academy with friends, family, or others in the community? Do you plan to share any information in the future?

**Q14 [ACTION - BEHAVIORS]** Have you made any new connections with people in the community who are concerned about environmental issues?

**Q15 [ACTION - BEHAVIORS]** Would you like to work together with others to address any of the environmental issues Crisfield is dealing with? What kinds of actions would you like to take?

**Q16 [ACTION - BEHAVIORS]** Have you learned about any organizations or activities related to Crisfield's environmental issues that you plan to get involved with?

**Q17 [ACTION - BEHAVIORS]** Do you feel that you want to share your knowledge or views with people making decisions in Crisfield related to the environment or resilience?

**Q18 [EVALUATION]** Did this academy respond to the existing needs of your community? If so, how?

**Q19 [EVALUATION]** Did the academy meet your expectations? Please explain.

**Q20 [EVALUATION]** How would you rate the quality and effectiveness of the academy sessions, guest speakers, and activities? (1 = not at all effective; 5 = very effective)

**Q21 [EVALUATION]** Do you have any suggestions for improving future iterations of the academy?

**Q22 [EVALUATION]** Would you be interested in participating in future programs or events related to environmental leadership?