



PPAT 5 Year Review

Original PPAT Charge from the management board



Provide oversight of the development of preliminary ecological risk assessments of microplastics for one or more subwatersheds to the Chesapeake Bay (e.g., Potomac). For example, this oversight will include advising researchers on assessment endpoints for the ERA, such as restoration goals for species already being prioritized by the CBP and advising on the development of conceptual models in the ERA.



Use the components and results of the preliminary ERAs to develop a strategy that identifies and if possible, prioritizes gaps in information concerning the effects of microplastics pollution on the Chesapeake Bay ecosystem, and highlights future research questions that need to be answered. The strategy should highlight monitoring needs that are necessary to address information gaps.

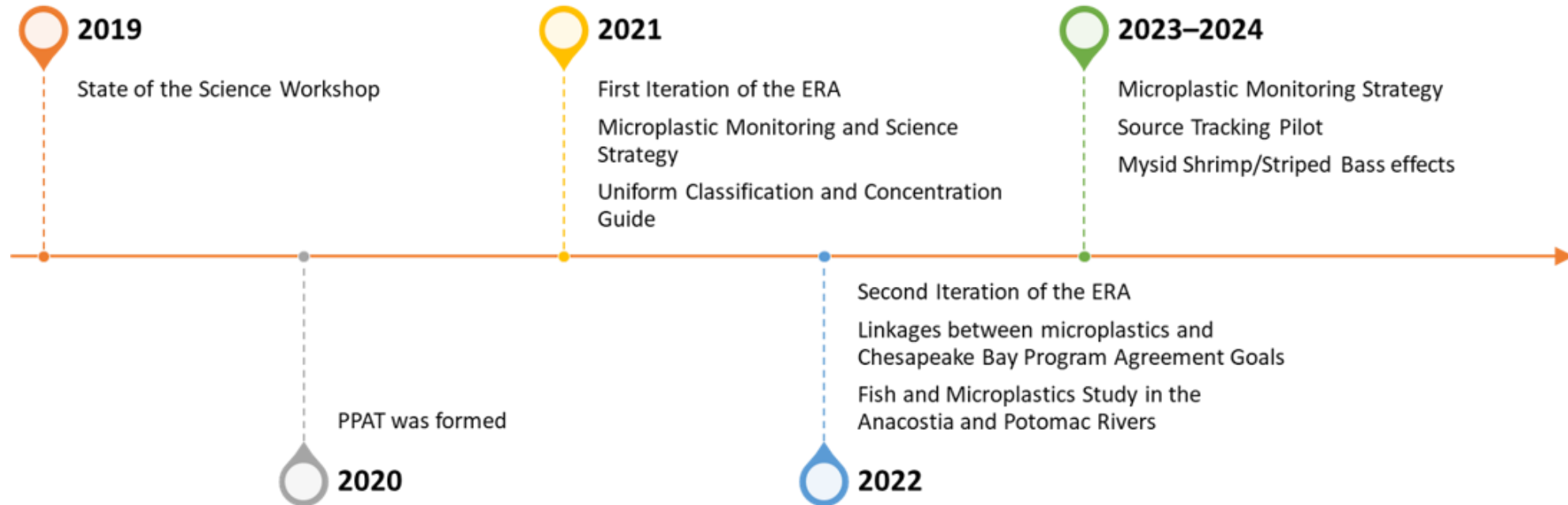


Present results from ecological risk assessments to the MB in order to guide future action on addressing plastic pollution.



Monitor policy advances at the state and federal level that could potentially impact, advance or complement this work to inform the science strategy and to identify potential policy or management options that could be utilized for source reduction strategies.

Timeline of Accomplishments





Questionnaire Results and Feedback Discussion

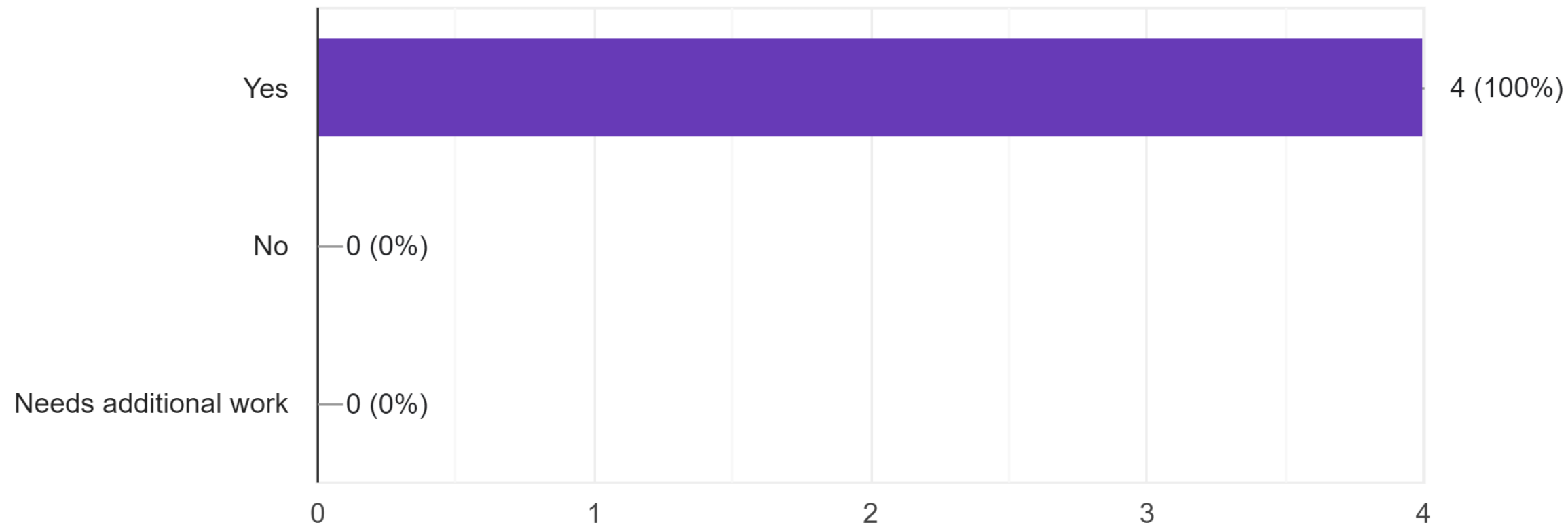
Purpose

The purpose of this outreach was to reflect on our accomplishments, discuss progress and most importantly future direction.



Charge 1: Provide oversight of the development of preliminary ecological risk assessments of microplastics for one or more subwatersheds to the...). Do you think we have accomplished this goal?

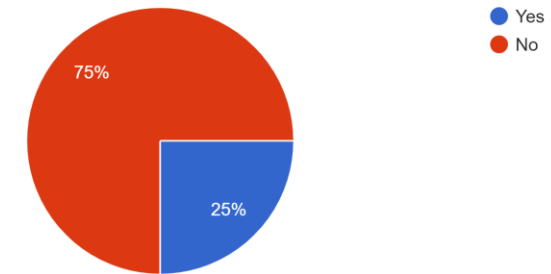
4 responses



Diving deeper

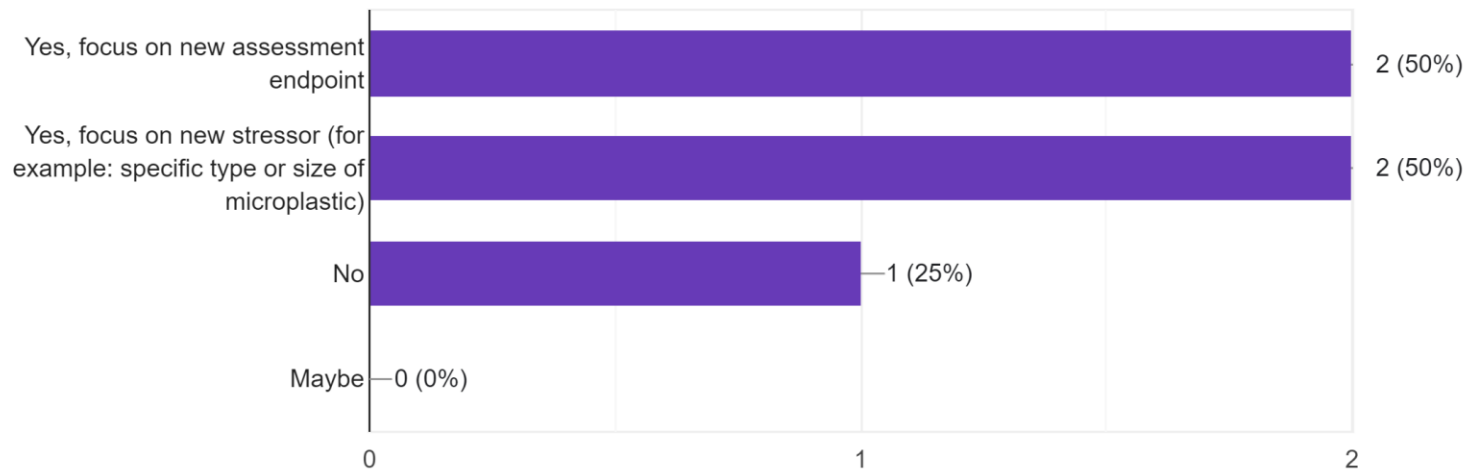
Regarding the current Ecological Risk Assessment, do you think we should continue to refine and update this?

4 responses



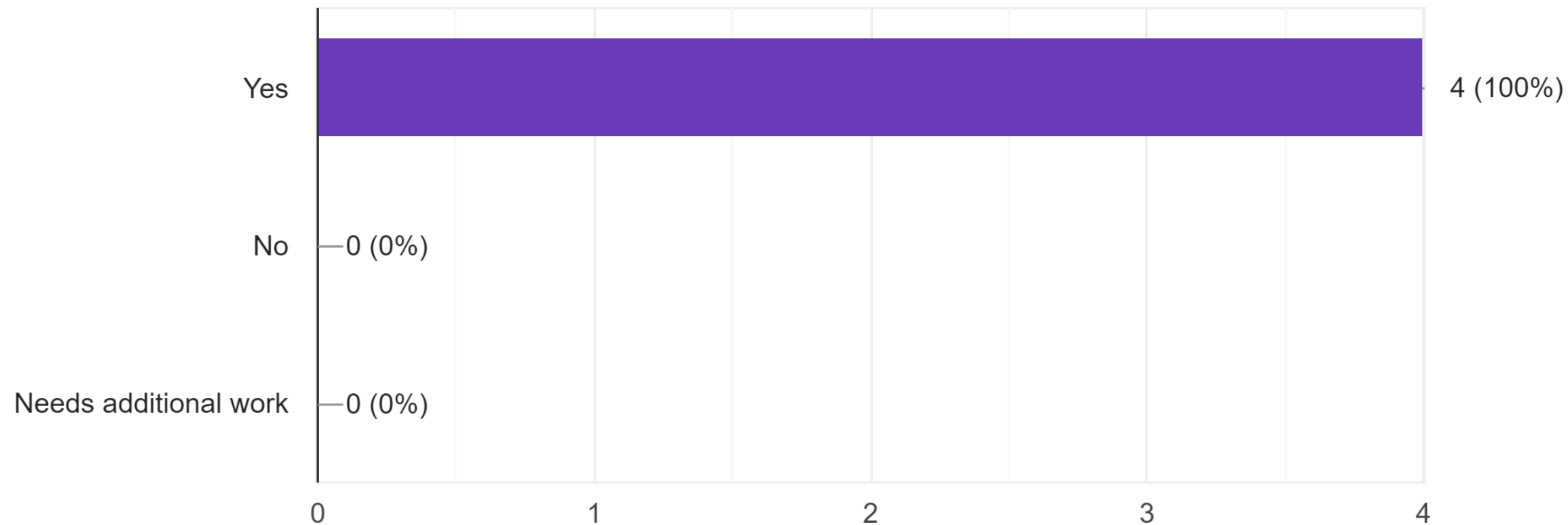
Do you think we should start a new ERA and focus on a different stressor and/or endpoint?

4 responses



Charge 2: Use the components and results of the preliminary ERAs to develop a strategy that identifies and if possible, prioritizes gaps in information gaps. Do you think we accomplished this goal?

4 responses



Do you have feedback or ideas on how the PPAT could promote the implementation of the July 2024 Monitoring Framework for the Chesapeake Bay?



Work with USGS closely.



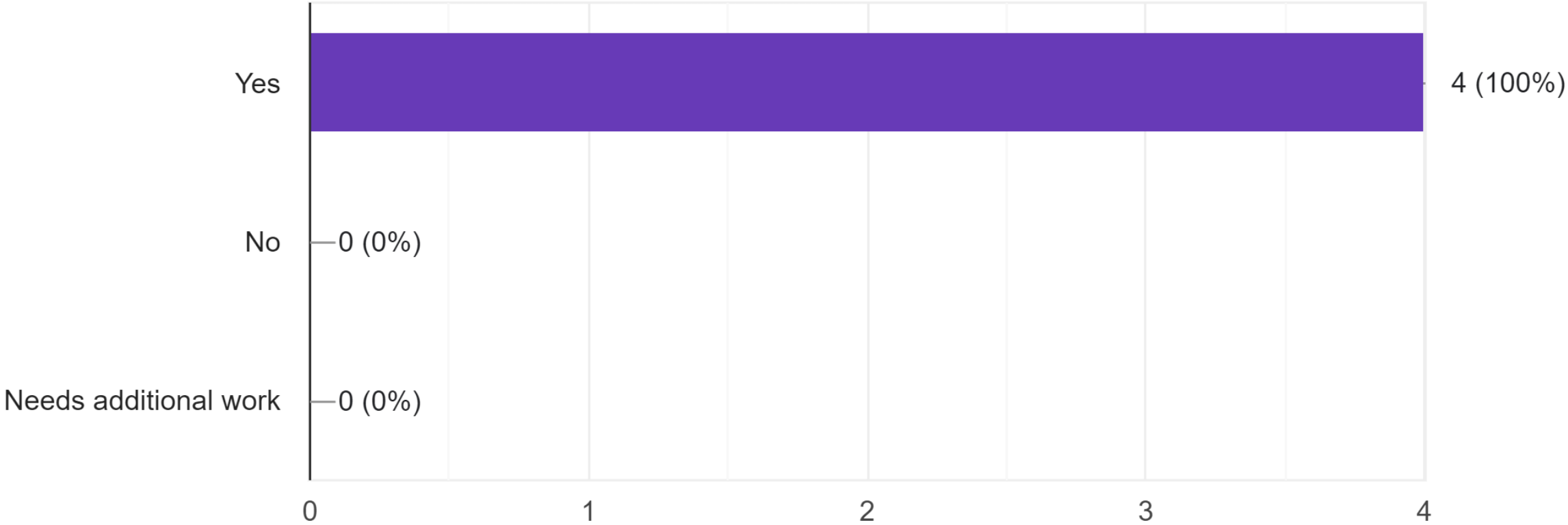
Work with CBP monitoring coordinator to get the word out; half-day or full-day workshop on "how-to" incorporate MPs into your monitoring program



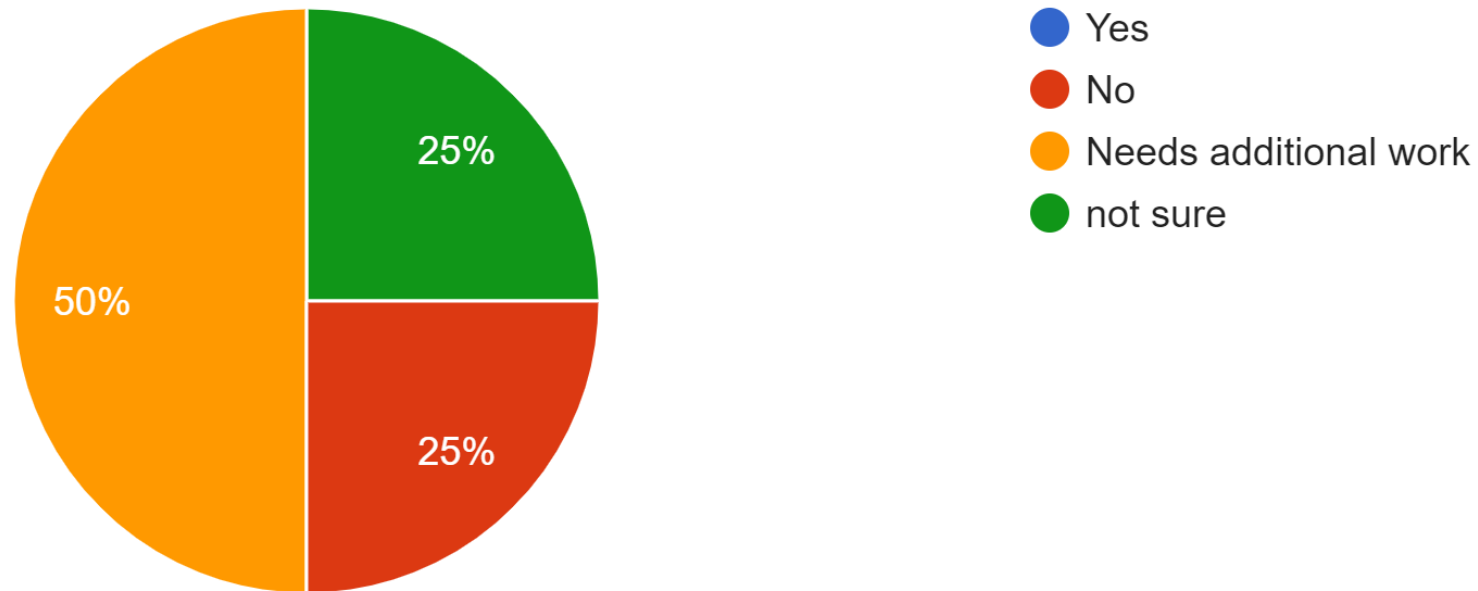
Work to engage a small network of people in implementing it. A massive, full-force effort might not be the initial starting point. Even if it is reduced in scope, getting something going would be a start.

Charge 3: Present results from ecological risk assessments to the MB in order to guide future action on addressing plastic pollution. Do you think we have accomplished this goal?

4 responses



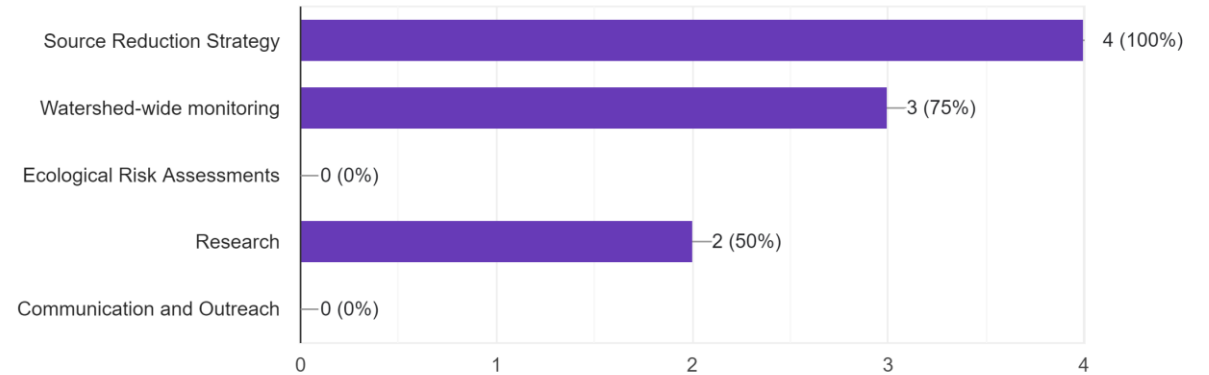
Charge 4: Monitor policy advances at the state and federal level that could potentially impact, advance or complement this work to inform the science strategy and to identify potential policy or management options that could be utilized for source reduction strategies.



FY25-FY27 Planning

What should the PPAT prioritize work on in FY25-FY27?

4 responses



Do you think a workplan would be beneficial to focus and prioritize PPAT activities?

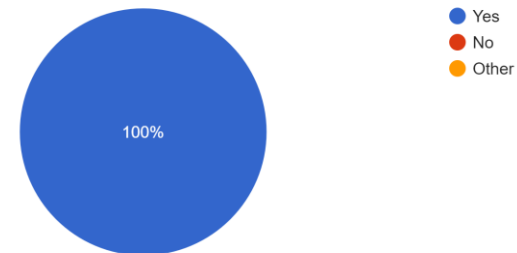
3 responses



Meeting Frequency and Value

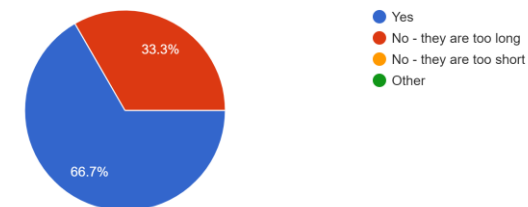
Do you think quarterly meetings is an appropriate frequency?

3 responses



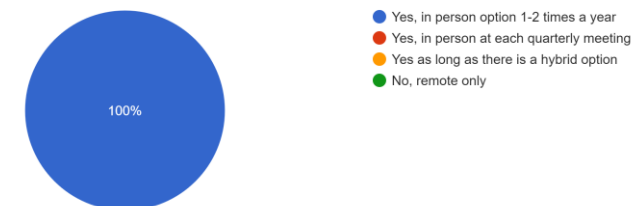
Are 3 hours for PPAT meetings appropriate?

3 responses



Do you think PPAT should continue to strive to have 1-2 in person meeting options a year?

3 responses



Beyond 2025

Do you think plastics should be incorporated in a formal capacity in the Beyond 2025 process? Please elaborate on your reasoning and any opportunity ideas?

- Yes, need policy solutions.
- Yes, but inclusive of other emerging contaminants, as well
- Seems like plastics are a mainstream topic that would make sense to include.
- MPs and other contaminants of emerging concern should all be considered

Do you have any feedback on how the PPAT could be engaged and in what capacity in the Beyond 2025 process?

- Help define new toxics goal and outcomes.
- Active participation by PPAT leadership