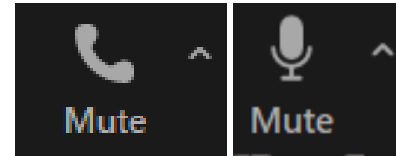


Columbia Basin Collaborative Predation Work Group

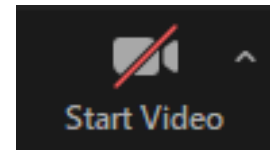
**August 16, 2023
12:00pm - 2:00pm PT**

Zoom Webinar Features – Work Group Members

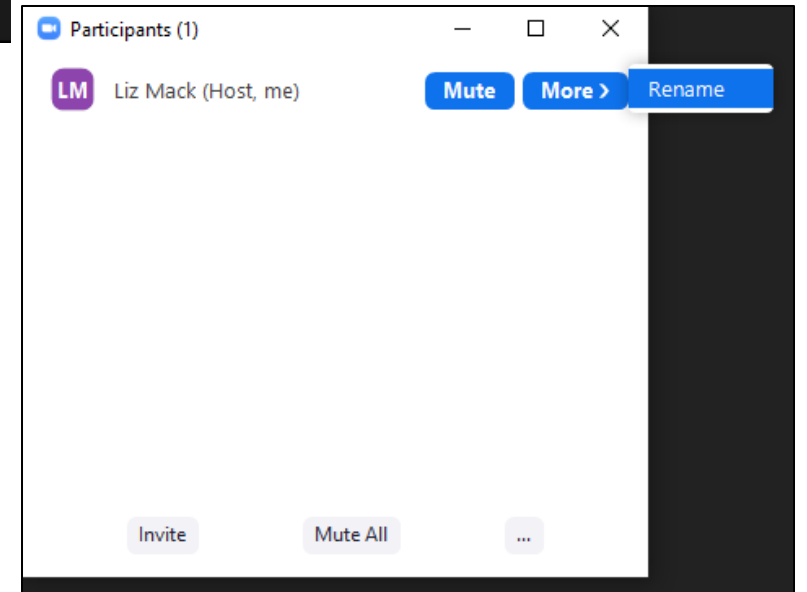
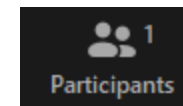
Keep yourself on mute when not speaking.



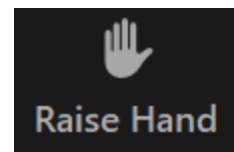
Use video, if possible, to promote face to face communication.



If needed rename yourself in the participant panel. Change your chat settings to "Everyone"

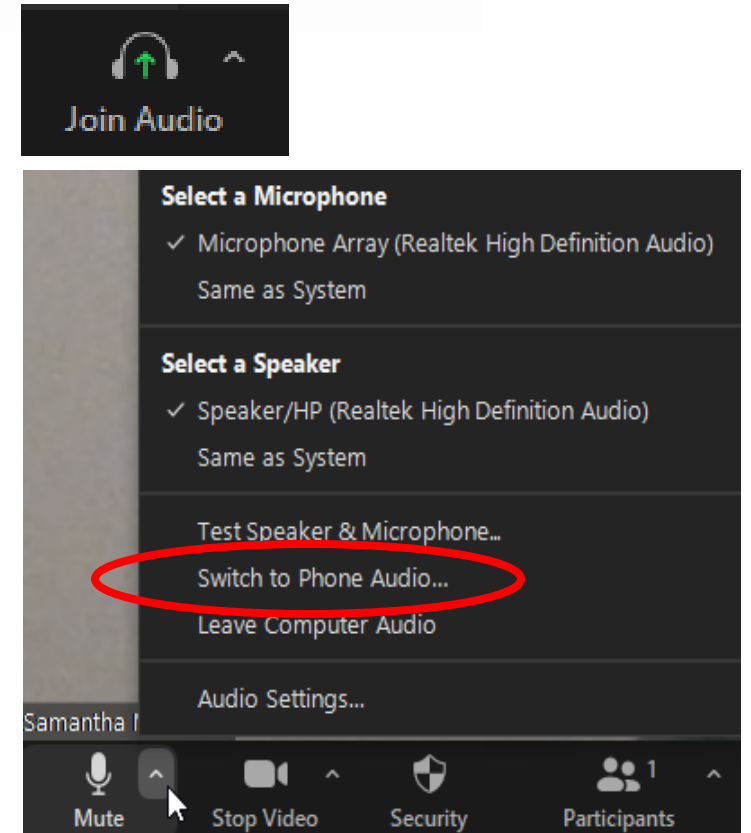


Find your raise hand function at the bottom of your screen



Zoom Webinar Features

- If you have not **connected your audio**, click on the “Join Audio” at the bottom left of your screen.
- To **switch to phone**, click the arrow next to the microphone icon and select “Switch to Phone Audio”.
- If you have joined by browser, please click “Audio Settings”

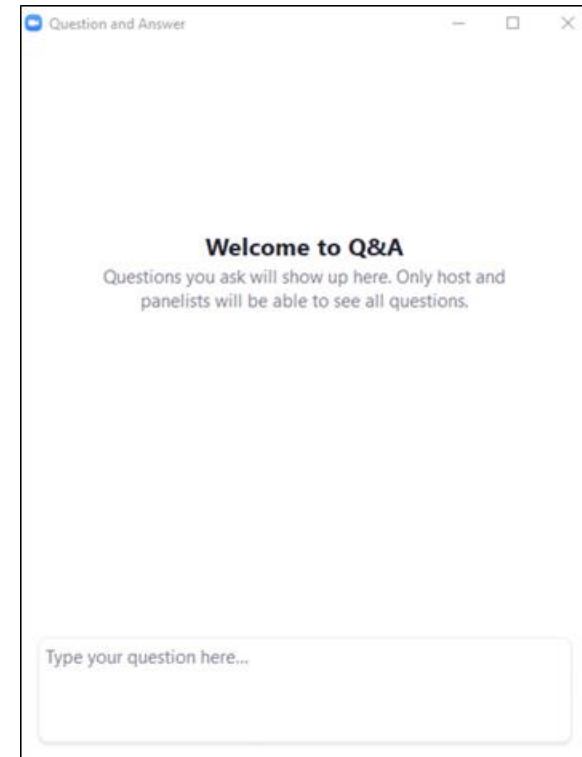
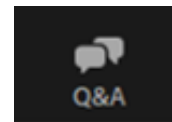


For technical support, please contact Angela Hassenius

Zoom Webinar Features – Audience Members

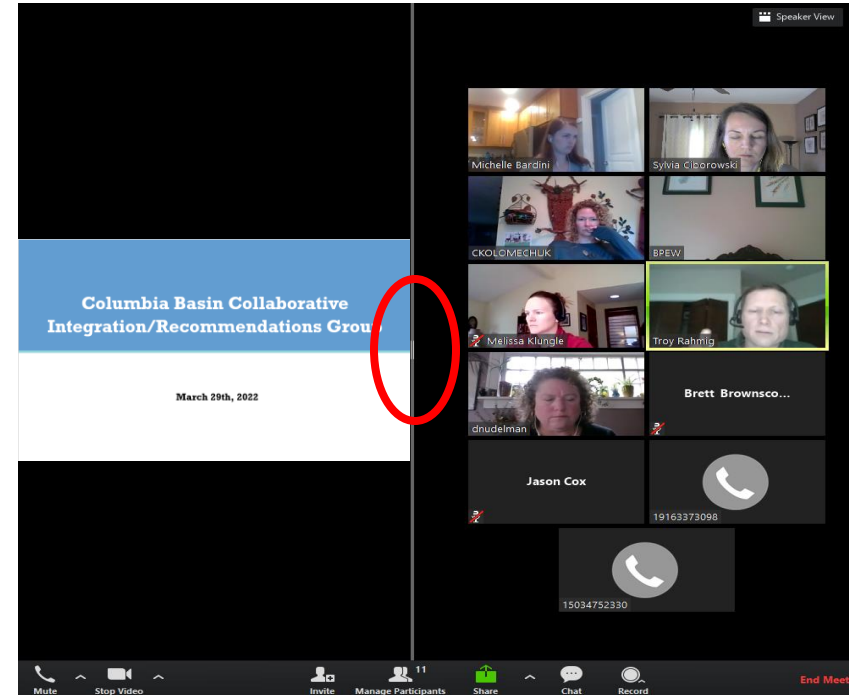
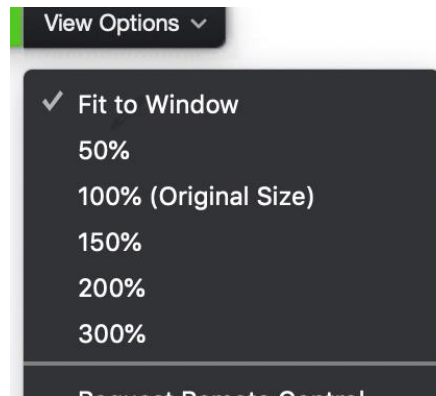
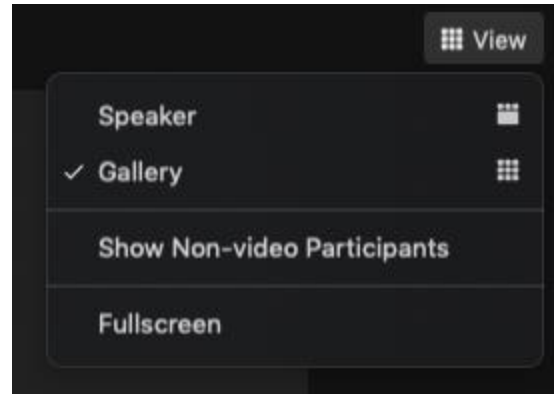
Audience members will remain muted.

If you have technology issues, please use the Q&A feature to reach our team



Zoom Webinar View Options

Adjust view options



*For technical support, please contact Angela Hassenius
(AHassenius@kearnswest.com, 203-885-9586)*

Meeting Guidelines

- Honor the agenda
- Be present
- Enter the space ready to collaborate
- Listen to understand and ask questions to clarify
- Balance speaking time
- Seek alignment and common ground wherever possible
- Focus on your interests, not positions
- Invent options for mutual gain
- Separate the people from the problem



Agenda Review

Time (PT)	Topic
12:00 – 12:15 pm	Welcome and Agenda Review
12:15 – 1:00 pm	Review and Consensus Building on Non-Lethal Pinniped Recommendation
1:00 – 1:45 pm	Review and Consensus Building on Pinniped Removal program Extension Recommendation
1:45 – 2:00 pm	Confirm Action Items and Upcoming Meeting Topics

Review and Consensus Building on Non-Lethal Pinniped Recommendation

Non-Lethal Pinniped Recommendation

Summary of actions: Research and innovation into emerging technologies in non-lethal deterrence to prevent habituation of predatory pinnipeds would include:

- Acoustic signals that repeatedly trigger the middle ear reflex.
- Deployment of TAST
- Drones to harass pinnipeds during feeding and rest. Various approaches could be used ranging from close approaches to making physical contact through increased annoyance such as applying an electrical shock.
- Additional approaches to reducing pinniped presence include:
 - Removal of structures where pinnipeds haul out.
 - Reintroduction of terrestrial carnivores.

Review and Consensus Building on Pinniped Removal Program Extension Recommendation

Pinniped Removal Program Extension Recommendation

In response to the recommendation to Enhance and Modify the MMPA Section 120(f) Pinniped Removal Program, the I/RG discussed the potential to maximize the existing authority by extending the removal area to below the I-205 bridge. This would be a new, separate recommendation focused on this area.

- Update on recommendation
- Any special considerations for the recommendation?
- What information do we need to finalize the recommendation?

Next Steps

Next Steps

Pinniped subgroup: Convene to discuss and update the non-lethal pinniped recommendation.

Pinniped subgroup: Convene to reform program extension recommendation.

KW: Prepare for next meeting – send Doodle poll for next meeting and this meeting's summary to the WG for review.

Avian subgroup: Continue to meet to discuss avian recommendations.

All: Review meeting summary and prepare for the next meeting.



Photo credit: Columbia Maritime Museum

Thank you!

