# Columbia Basin Collaborative Predation Work Group

October 3, 2023 3:00pm - 5:00pm PT

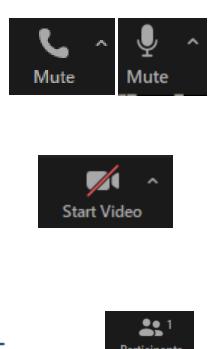
#### **Zoom Webinar Features – Work Group Members**

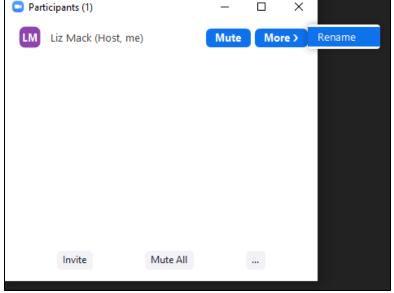
**Keep yourself on mute** when not speaking.

**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

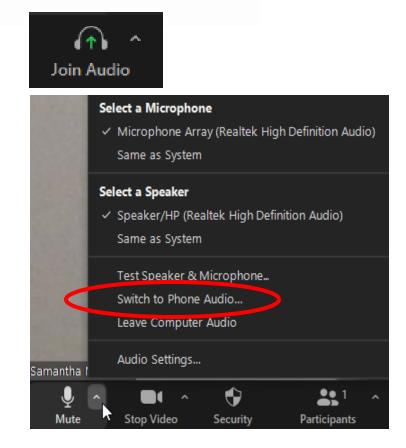






#### **Zoom Webinar Features**

- 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 Grant Simmons, 831-331-7077

#### **Zoom Webinar Features – Audience Members**

Audience members will remain muted.

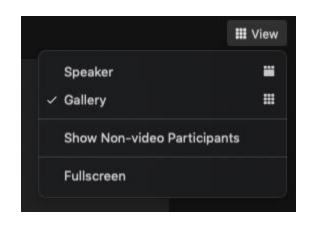
If you have technology issues, please use the Q&A feature to reach our team

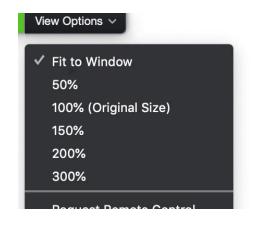


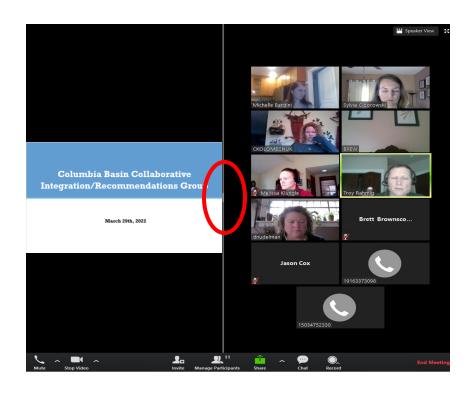


#### **Zoom Webinar View Options**

#### Adjust view options







For technical support, please contact Grant Simmons

(GSimmons@kearnswest.com, 831-331-7077)

## 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
3:00 – 3:10 pm	Welcome, Agenda Review, and Updates
3:10 – 3:50 pm	Review and Consensus Building on Non-Lethal Pinniped Recommendation
3:50 – 3:55 pm	BREAK
3:55 – 4:30 pm	Review and Consensus Building on Pinniped Removal program Extension Recommendation
4:30-4:50 pm	Avian Group Update
4:50 – 5:00 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.

#### **Discussion Questions**

- What do you like about this recommendation?
- What concerns do you have about this recommendation?
- What challenges and opportunities do you see with the execution of is recommendation?
- What questions or comments do you have for the SIWG to consider?







Break







# 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.

#### **Discussion Questions**

- What do you like about this recommendation?
- What concerns do you have about this recommendation?
- What challenges and opportunities do you see with the execution of is recommendation?
- What questions or comments do you have for the SIWG to consider?

### Avian Group Update

- California and Ring billed Gulls
- Caspian Terns
- White Pelicans



#### Next Steps

**Pinniped Subgroup (Casey):** Incorporate edits in Non-Lethal Recommendation and send to KW to send to work group for review

**Pinniped Subgroup:** Meet to discuss the lethal removal recommendation

**Avian Subgroup:** Meet to discuss caspian tern recommendation

**KW:** Write and distribute meeting summary

All: Prep for Fall I/RG meeting

**Upcoming Topics:** Lethal Removal geographic expansion

discussion



# Thank you!

