



Photo by Cindy Hansen

10:00 – 10:45 Welcome | Orca Network Updates | Tokitae Update

[Susan Berta](#), [Howard Garret](#), [Orca Network](#)

Howard Garret received his degree in Sociology from Colorado College in 1980. He began working with the Center for Whale Research in 1981. He wrote the *Orcas in Our Midst* series of booklets oriented toward middle-school students, an entry under “Animal Culture” for the *Encyclopedia of Animal Behavior*, and a chapter about the rescue of the solitary orca A73 Springer, in *Between Species*. Howard co-founded Orca Network with Susan Berta in 2001.

Susan Berta received her BA degree from The Evergreen State College in 1982. She is the Executive Director and program coordinator for Orca Network. She originated the Whale Sighting Network and is coordinator and administrator for the Central Puget Sound Marine Mammal Stranding Network.

Since 1995, Susan and Howard have conducted a campaign to return Lolita, the last survivor of the captured Southern Resident orcas, from Miami to her home waters in the Salish Sea.

10:45 – 11:30 Humpback Whales, Telling the Story

[Flip Nicklin](#), [Whale Trust](#), www.whaletrust.org

Flip Nicklin is a world-renowned underwater photographer. He has spent his 30-year career specializing in the photography of marine mammals, especially whales and dolphins. Through 20 National Geographic feature stories from 1982 to the present, he has worked closely with top whale researchers from around the world. From this work Flip brings a unique, global perspective on the study of whales to Whale Trust Maui. Flip has assisted on studies of humpback whales in Hawaii since the 1980s, and lives in Maui for a portion of each year. In 2012, Flip was bestowed one of the highest honors by The North American Nature Photography by being named Outstanding Photographer of the Year.

11:30 – 12:30 When you Work for Whales – an Unexpected Life

[Alexandra Morton](#), [Raincoast Research Society](#), www.raincoastresearch.org

Since the late 1980s, biologist **Alexandra Morton** has pioneered scientific research on salmon farm impacts on whales and wild salmon in the Musgamagw Dzawada’enuxw territory (Broughton Archipelago). For more than 30 years, she has studied the wild orca that depend on wild salmon of British Columbia’s Pacific Coast. Morton’s ground-breaking research measures the risks salmon farms pose to wild salmon. She has discovered epidemic outbreaks of parasitic infections in wild salmon and documented how salmon farms drove resident whales out of the archipelago.

In 1981, Morton founded Raincoast Research Society and has tirelessly championed public awareness of salmon farm impacts on whales, wild salmon and other species. She co-founded the Broughton Archipelago Stewardship Alliance in 1999, and the Salmon are Sacred movement in 2010.

As director of Pacific Coast Wild Salmon Society, Morton produced the film *Salmon Confidential*, seen by more than 1-million online viewers and screened at numerous film festivals, winning Most Popular Canadian Environmental Documentary Award at the Vancouver International Film Festival. She also produced the booklet *Salmon Confidential: The ugly truth about Canada’s open-net salmon farms* – demonstrating how the benefits from BC’s wild salmon-based economy far outweigh those of salmon farms.

12:30 – 1:00 **LUNCH BREAK** – Play whale trivia from 12:45 – 1:00

1:00 – 1:30

Spotlight on Partner Groups

Traditionally at Ways of Whales, Orca Network has showcased our partner groups with display booths set up in the building. That isn't possible this year so instead, please enjoy this slideshow highlighting their important work. The session will end with a special preview of the upcoming film *Right Over the Edge – in Search of the North Pacific Right Whale* by Deep Green Wilderness.

1:30 – 2:30

Southern Resident Orca Update & Elwha River Salmon

Ken Balcomb, Center for Whale Research, www.whaleresearch.com

Ken Balcomb obtained his Bachelor's degree in Zoology in 1963 from UC Davis and soon after was employed by the US government as a Field Biologist, first in eastern Pacific large whale research and later in central Pacific marine bird research. During the Vietnam era, he was a commissioned US Navy pilot and oceanographic specialist. He then did his graduate studies at UC Santa Cruz with Dr. Ken Norris, the world famous marine mammal biologist. While a graduate student, Ken conducted Humpback whale research in the North Atlantic and taught marine biology aboard r/v Regina Maris. Ken is a pioneer in photo-identification of cetaceans and is the founder of Orca Survey (1976), a study of Pacific Northwest Southern Resident Killer Whales. He founded the non-profit Center for Whale Research in 1985 and is its volunteer Executive Director, and employed Senior Scientist.

2:30 – 4:00

Another Dam Panel – the Fight Against Dams on the West Coast

Panelists:

Colleen Weiler, Whale and Dolphin Conservation – Klamath River Dams

Howard Garrett, Orca Network – Snake River Dams

Cindy Hansen, Orca Network – Proposed Chehalis Dam

Ken Balcomb, Center for Whale Research – Elwha Dams

Shane Anderson, Swiftwater Films – Dam Removal from a Filmmaker's Perspective

Each panelist will give a short presentation followed by time for Q&A.

Colleen Weiler has been the Jessica Rekos Fellow for Whale and Dolphin Conservation (WDC) since 2014. Her work concentrates on identifying effective conservation strategies and protective measures for orca populations off the west coast of the U.S. and Canada, with a focus on the endangered Southern Resident orca community. WDC works globally through campaigns, conservation and field projects, educational outreach, and legal advocacy to develop scientifically supported comprehensive, ecosystem-based solutions for protection and recovery of orcas. After completing an MS in Marine Resource Management from Oregon State University, Colleen opted to stay on the west coast and gave up on ever seeing a whale in the Great Lakes of her home state of Michigan. www.us.whales.org

Shane Anderson is a documentary film director, producer, editor and camera operator based out of Olympia, Washington. He began his career and love for film as a professional skier traveling the world creating ski movies before serious injury took him to Los Angeles to work in the film industry as a professional voice actor, television host and worked in production on feature films, music videos and commercials. In 2012 he formed North Fork Studios and carved out his own niche in environmental films with a focus on the rivers, forests and wild salmon of the Pacific Northwest. Shane has produced 7 award-winning films including *Wild Reverence*, *A River's Last Chance* and *Chehalis: A Watershed Moment* that have aired on PBS stations across the country, and have been used in numerous impact campaigns leading to positive conservation outcomes. www.swiftwaterfilms.com

Watch some of Shane's documentaries about dam projects:

Elwha: https://www.youtube.com/watch?v=9t_m1myVBBQ

Klamath: https://www.youtube.com/watch?v=e5IcP_9ateE

Chehalis: <https://www.amazon.com/Chehalis-Watershed-Moment-Shane-Anderson/dp/B08G2D3324>

Thank you for joining us today!

Please join us for a post workshop Zoom Happy Hour at 4:00!

[Zoom Link](#)

Meeting ID: 991 4147 4328 | Passcode: WoW