

CHRIS KELLEY

SENIOR ASSOCIATE AND AQUACULTURE CONSULTANT

QUALIFICATIONS

Chris has experience managing several of Alaska's largest salmon hatcheries, producing all five species while spanning much of the state: Southeast, Prince William Sound, and Interior.

With his diverse experience, Chris's primary interest lies in finding the best fish culture practices and logistics for each facility. Every hatchery has its own unique set of variables, and he enjoys the challenges and problem solving that comes with each one.

Specifically, Chris thrives in the day-to-day fish culture management setting. He prides himself on being a good leader and coach, taking a good attitude and ground-up approach to any project he is on.

RELEVANT EXPERIENCE

- Managed Prince William Sound Aquaculture Corporation's (PWSAC) Gulkana Hatchery, with a capacity of 36 million sockeye salmon.
- Managed Douglas Island Pink and Chum Inc.'s (DIPAC) Macaulay Salmon Hatchery, with a capacity of 135 million chum salmon, 1.5 million coho salmon, and 1.5 million Chinook salmon.
- Managed PWSAC's Wally Noerenberg Hatchery, with a capacity of 165 million chum salmon, 148 million pink salmon, 4 million coho salmon, and 50,000 Chinook salmon.
- Managed PWSAC's Armin F. Koernig Hatchery, with a capacity of 162 million pink salmon and 36 million chum salmon.
- Began career at PWSAC's Main Bay Hatchery, with a capacity of 12 million sockeye salmon, progressing from Fish Technician to Fish Culturist to Assistant Hatchery Manager within the facility.
- Managerial duties included supervising teams of up to 25 employees in each fish culture project throughout the salmon life cycle. Responsible for hatchery annual budgets of up to \$2.5 million.
- Refined DIPAC's fish transport procedures, increasing survival rates to above 99%.
- Started PWSAC's aerial drone program at each hatchery, creating autopiloted routes with the goal of aiding and streamlining salmon escapement surveys for the remote hatchery managers, fishery management leaders in Anchorage/Cordova, as well as various other user groups.
- Fish food trials for chum salmon at Wally Noerenberg Hatchery to increase growth efficiency and reduce fish food expenditures by a significant margin.

Years of Experience: 11

Employment History:

Prince William Sound Aquaculture Corporation

2021 – 2022: Gulkana Hatchery Manager
2016 – 2018: Wally Noerenberg Hatchery Manager
2015 – 2016: Armin F. Koernig Hatchery Manager
2014 – 2015: Main Bay Hatchery Assistant Hatchery Manager
2013 – 2014: Main Bay Hatchery Fish Culturist
2013: Main Bay Hatchery Fish Technician

Douglas Island Pink and Chum Inc.

2018 – 2021: Macaulay Salmon Hatchery Manager

Education:

B.S. Fish, Wildlife, and Conservation Biology (Aquatic Science Concentration), Colorado State University, 2013

Master of Business Administration (Project Management Concentration), Louisiana State University, expected graduation August 2024

RECENT UAG PROJECTS

Metlakatla Indian Community – Tamgas Creek Hatchery

- Hatchery Management Support Services
- Implement EPA National Pollutant Discharge Elimination System Permit Compliance Program

Douglas Island Pink and Chum Inc.

- Custom Recruiting Project – Macaulay Salmon Hatchery

Areas of Expertise:

- Leadership
- Salmon Hatchery Operation Management and Logistics
- Large-scale Production Salmon Aquaculture Techniques
- Diverse Salmon Hatchery Experience
- Data Management

Awards/Certificates:

- 2023 – Present: Certified Lean Practitioner
- 2017 – Present: PADI Certified Scuba Diver
- 2018 - Present: Forklift Certified Operator
- 2013 – 2020: Alaska State Emergency Trauma Technician
- 2016 – 2018: FAA Certified UAV Drone Pilot