

*Oregon and Pacific Northwest
Aquaculture Development Conference
“Investing in the Future of Seafood”*

**Forum on Strategic
Tribal Aquaculture
& Food Security**





What is Aquaculture and Why is it Important?

#Aquaculture101

4 STAGES OF THE AQUACULTURE SUPPLY CHAIN

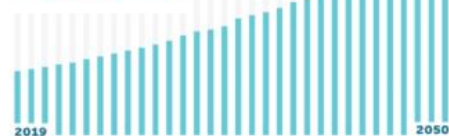


THE YEAR
2050
GLOBAL POPULATION
10 BILLION

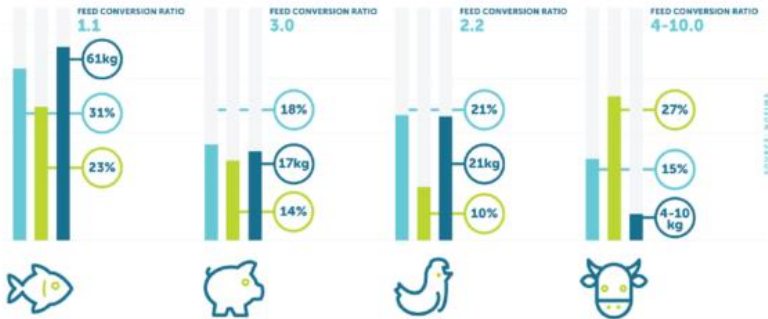


GLOBAL DEMAND FOR ANIMAL PROTEIN

52%
INCREASE



HOW RESOURCE EFFICIENT IS AQUACULTURE?



SEAFOOD PRODUCED BY AQUACULTURE



Learn more at www.aquaculturealliance.org

Aquaculture is a relatively new & fast-growing innovation that can benefit Tribal Communities

With a variety of partners, the **Confederated Tribes of Siletz Indians** are planning a three-pronged aquaculture project that includes:

- * a modernized hatchery
- * an integrated fish & vegetable farm
- * a community outreach & knowledge center





Benefits from aquaculture are diverse:

Employment & food production

Nutrition & health

Learning & skills development



***Aquaculture
actions are also
diverse:***

They generally fall
into three baskets
with several common
denominators

(1) *Restoration*

(2) *Stocking*

(3) *Farm-to-plate*

Addressing common challenges with interlinked strategies benefits communities—delivering economic development and improved food security





Our aim is community-based action increasing impacts of sustainable aquaculture—elaborating synergistic programs optimizing profits from state-of-the-art aqua farming

*We look forward to
your inputs.....*

