



# Kelp Primary Processing Platform (KP3)

A Sun'aq Tribe community project in  
Kodiak supported by the Alaska  
Mariculture Cluster

July 2025

# Emerging large buyers do not want purchase “raw” kelp



**Biostimulants**



**Food ingredients**



**Beauty**



**Packaging**

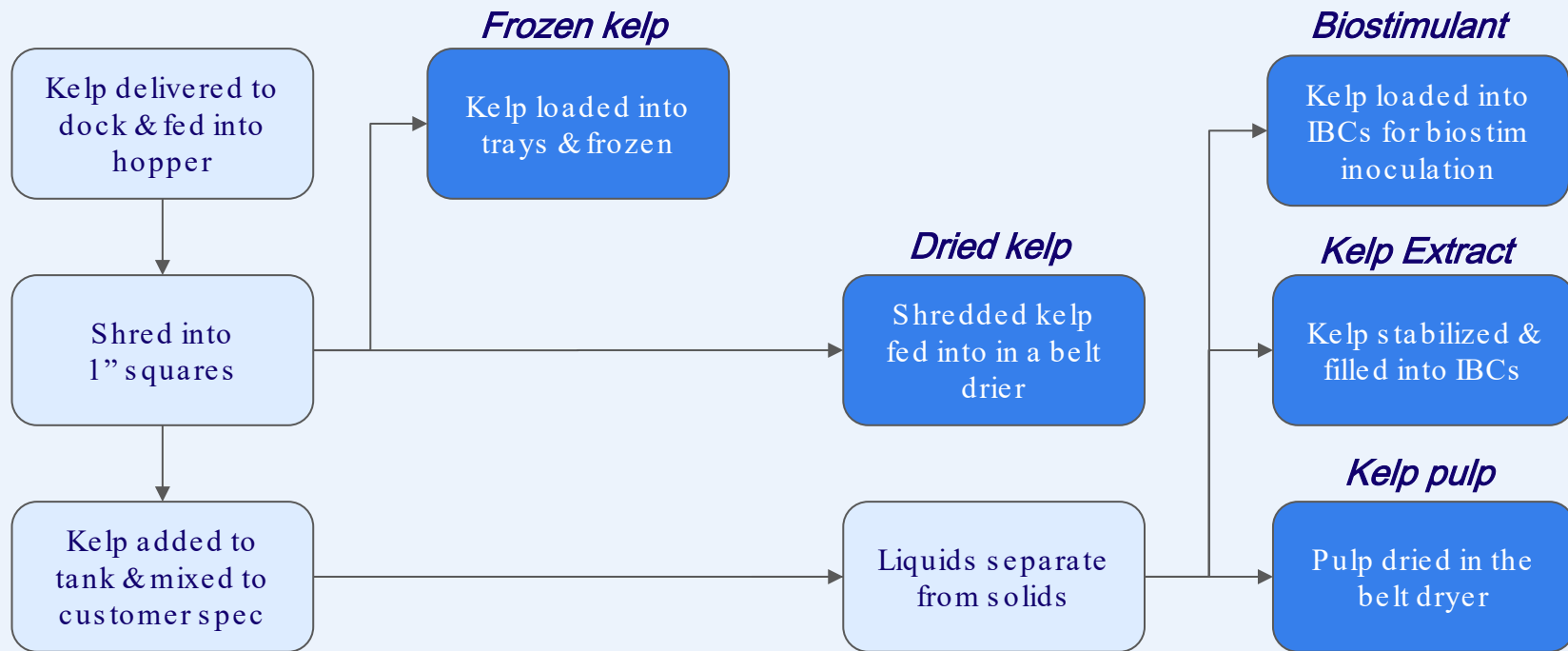
*They want to buy  
**stabilized kelp** to  
help reduce  
transportation and  
storages costs  
and improve  
quality ...*

# The Kelp Primary Processing Platform (KP<sup>3</sup>) is a multi-purpose, scalable processing line

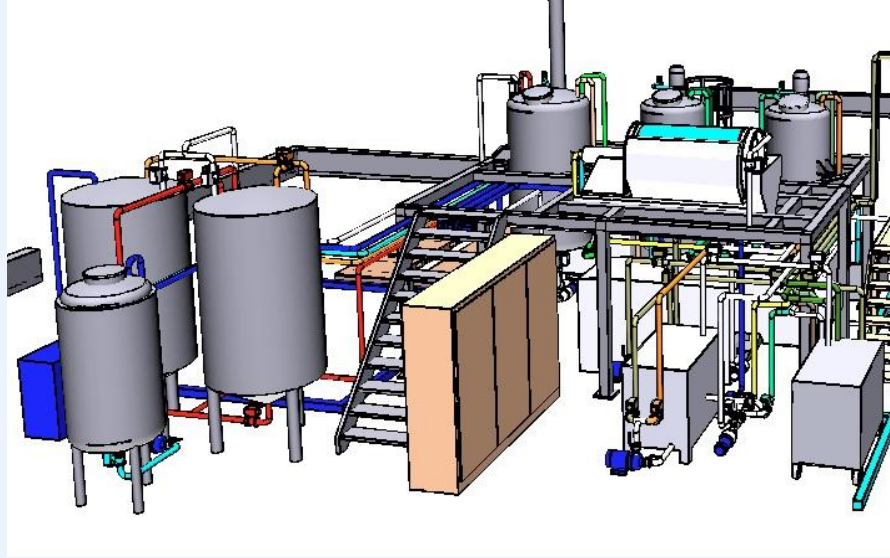


# How will it work?

## A simplified process view



# KP<sup>3</sup> will be a 'turnkey' solution: build, test, deliver, commission by May 15, 2026



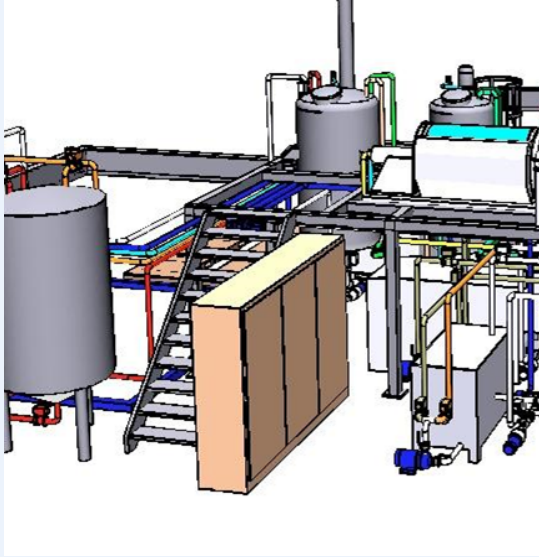
Bioprocessing



Kelp dryer



# The KP<sup>3</sup> project has three important pillars



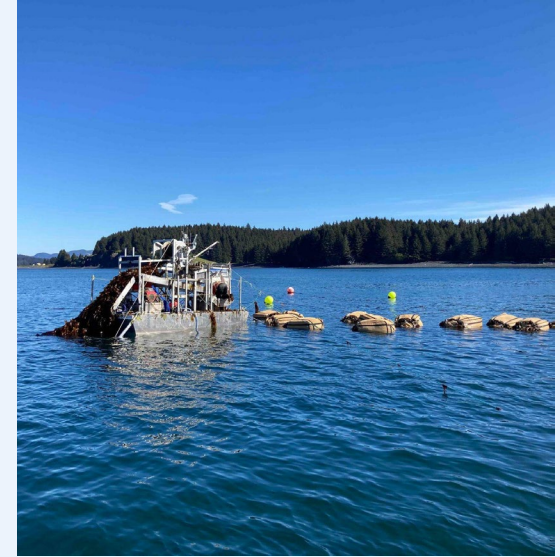
## Equipment

Turnkey solution for primary processing



## Facility

Home for primary processing equipment



## Community

Operating manual for equity, access and impact

# This is a unique partnership between Native organizations, growers, city authorities, nonprofits and industry

## KP<sup>3</sup> Team

|                                             |                                 |
|---------------------------------------------|---------------------------------|
| <b>Project lead<br/>&amp; facility lead</b> | Chris Sannito<br>(Sun'aq Tribe) |
| <b>Project coordinator</b>                  | Kaydee Hughes<br>(Koniag)       |
| <b>Equipment lead</b>                       | Colin Hepburn<br>(Macro Oceans) |
| <b>Community lead</b>                       | Lindsay Olsson<br>(Greenwave)   |

## Partners

|                               |                                                                                                                                                                                                                                                        |
|-------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Alaska Native organizations   | <a href="#"><u>Sun'aq Tribe</u></a> , <a href="#"><u>Koniag</u></a> , <a href="#"><u>Kodiak Archipelago Leadership Institute</u></a> , <a href="#"><u>Kodiak Area Native Association</u></a> , <a href="#"><u>Old Harbor Native Corporation</u></a>    |
| Local organizations & farmers | <a href="#"><u>Kodiak Economic Development Corporation</u></a> , <a href="#"><u>Kodiak Ocean Growers</u></a> , <a href="#"><u>Sitkalidak Aquatic Farm</u></a>                                                                                          |
| Industry partners             | <a href="#"><u>Greenwave</u></a> , <a href="#"><u>Cascadia Seaweed</u></a> , <a href="#"><u>Pacific Northwest Organics</u></a> , <a href="#"><u>Blue Evolution</u></a> , <a href="#"><u>Marine Biologics</u></a> , <a href="#"><u>Macro Oceans</u></a> |

# Sun'ag

TRIBE OF KODIAK



**KODIAK  
ISLAND**  
WILDSOURCE

 Koniag