

# Kenai Peninsula Food Hub: Pilot Project, Planning and Execution





## Cook Inletkeeper

















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Clean water

Healthy salmon

**Engaged Alaskans** 

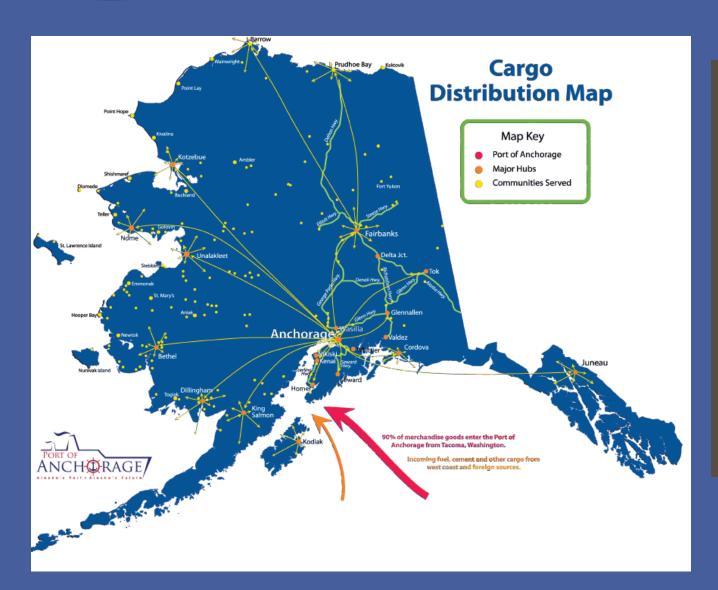
Clean energy

Strong communities....

**Food Security!** 



## Food Miles

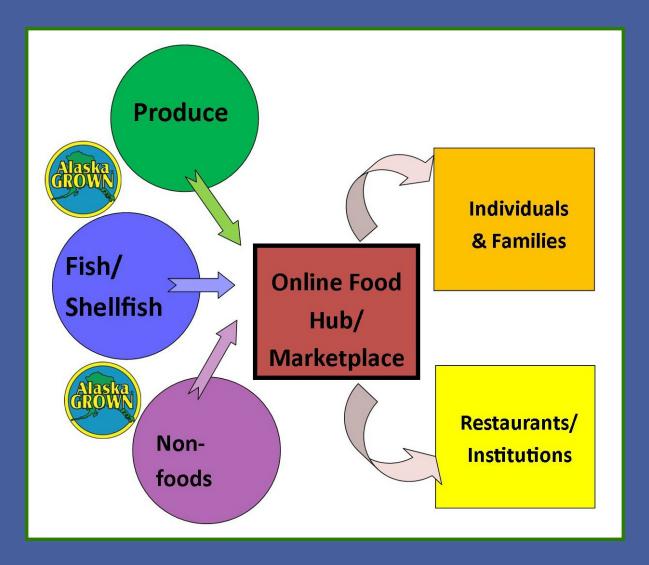


Direct farmer sales rose 32% in Alaska between 2007-2012!

Over \$4million in high tunnel grants from USDA to Alaskans



## What is a Food Hub?





## **Food Hubs**

- Third-party business
- Aggregation of products
- Ease of shopping
- Marketing & sales
- Education/Collaboration
- Building community
- Alaska- Kenai (2012 Pilot),
   Fairbanks













## Who?

#### **Producers**

- Farmers large and small scale
- Fishermen
- Value-added products
- Shellfish growers
- Non-food products

#### **Customers**

- Individual Buyers
- Institutions (hospital, senior centers, schools)
- Wholesale (restaurants, grocery stores)
- Possible expansion throughout Kenai Peninsula





## **Community Impacts**



#### Economic

- Increased revenue that stays in the community
- 95% of our food is imported=\$1.9 billion spent on food from Outside



#### Social

Strengthens information/support networks



### **Environmental**

- Reduces food miles and carbon footprint
- Raises awareness & engagement



## **USDA Grant: LFPP**

The Local Food Promotion Program (LFPP) offers grant funds with a 25% match to support the development and expansion of local and regional food business enterprises to increase domestic consumption of, and access to, locally and regionally produced agricultural products, and to develop new market opportunities for farm and ranch operations serving local markets.



Two types of project applications: planning grants and implementation grants



## **USDA Grant: LFPP**

## "Know Your Food, Know Your Farmer"

- Local Food PromotionProgram
- \$11.9 million awarded
- 160 projects nationwide
- Three in Alaska









## "Expanding local food markets and access through an online food hub on the Lower Kenai Peninsula, Alaska"

**GOAL:** Improve and stabilize local food systems by increasing marketing opportunities for local producers and expanding access to and purchasing of local foods on the Lower Kenai Peninsula.

\*We've expanded to include Kenai/Soldatna Area- Why? How?



Photos: G.Grobarek, R. Mixon, M. Reveil



## **Grant Objectives:**

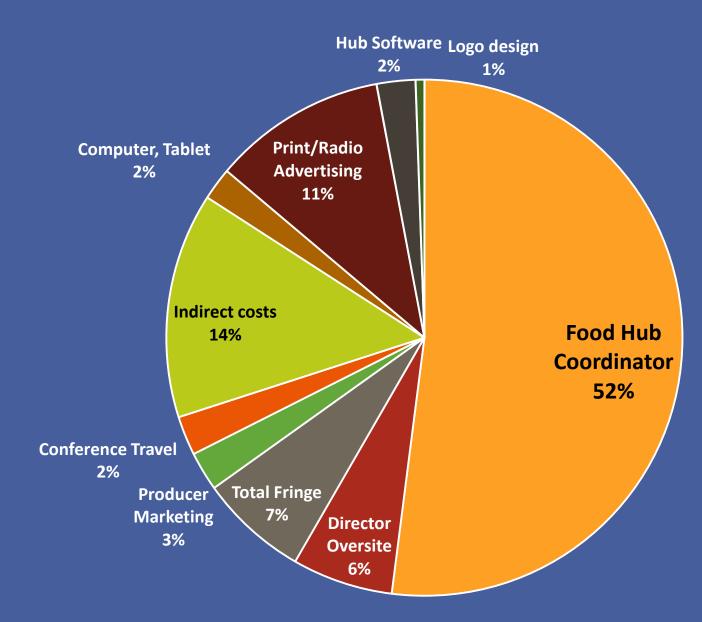
- 1. Develop an online food hub system that will be live by April 2016.
- 2. Establish & grow producer engagement
- 3. Market the food hub
- 4. Market food hub producers







Our 2-Year Budget





## **Getting Going**

- Advisory Committee
- Set a Tight Schedule
- Networked Outside
- Community Meetings
- Software







## **Advisory Council**

- Producer, Emily Garrity, Twitter Creek Gardens
- Producer, Margo Reveil, Jakolof Bay Oyster Co.
- Producer, Paul Castellani, Will Grow Farm
- Producer, Kenai, Steve Dahl
- Alaska Marine Conservation Council, Hannah Hemibuch
- Seldovia Village Tribe, Amy Rattenbury
- Sustainable Homer, Kyra Wagner
- Homer Soil & Water Conservation District, Brad Cesar
- Kenai Soil & Water Conservation District, Heidi Chay
- Cook Inletkeeper, Rachel Lord (Facilitator) and Robbi Mixon (Program Manager)



## **Advisory Council**

Voting body for decision-making, presenting a range of interests

#### **Product** Food hub name Website Logo **Drop-point established Business entity established** Written policies/guidelines Producer/Vendor meeting FALL **Producer/Vendor meeting SPRING** Facebook page **Newspaper & Radio ads Community presentations Promotional video Producer marketing materials developed Evaluation metrics & plan** Year-one assessment **Final assessment**



## Kenai Peninsula Food Hub LAUNCH: April 15<sup>th</sup>!

- Name
- Policies
- Drop locations
- Software
- Website
- Logo (in progress)
- Community meetings
- Vendor sign-ups
- Kenai/Soldotna MOU

#### Kenai Peninsula Food Hub

An Introduction to the Kenai Peninsula Food Hub for Participating Produce Growers, Seafood Harvesters, Value-added Vendors, and Crafters

Note: This document is not meant to be a comprehensive work but rather an overview of some of the possibilities and considerations for growing a vibrant and sustainable regional market system. No one has all of the answers and there are no guarantees for success. The Kenai Peninsula Food Hub has been developed with much thought and producer input that anticipates a lot of the issues that might evolve. We will work through unanticipated issues as they arise as best we can. The patience of all involved will be necessary to the success of the Kenai Peninsula Food Hub.

For the purposes of this document, the Kenai Peninsula Food Hub will be referred to as "the Food Hub" and sellers as "Producers."

Cook Inletkeeper initiated the concept of the Kenai Peninsula Food Hub in early 2015. Through the funding of Local Foods Promotion Program, a two-year grant provided by the USDA, the Food Hub will open for business in April 2016.

The purpose of this document is to share the vision of the Market steering committee, how the Food Hub will operate, and to define the rights and responsibilities of producer participants.

The goal of the Food Hub is to provide opportunities for Kenai Peninsula producers and consumers to connect in a way that will create benefit for both, as well as strengthen the Kenai Peninsula economy, increase food security, and reduce the carbon footprint created from importing food. In so doing so, the Food Hub will:

- Provide locally produced food and products direct from our producers, connecting producers to consumers
- Serve local consumers of all income levels
- Support sustainable, local, high quality agricultural practices
- Provide a network for the production and distribution of locally prepared



## **Policy Considerations**

- Products allowed
- Memberships and Fees
- Standardized product labeling, packaging and quality
- Timing for weekly cycle- listing through pick up
- Permitting, licenses, insurance
- Decision making and conflict resolution
- Liability to Food Hub vs. Producer





## Community Outreach

Attention: Local Growers, Fishers, Value-added Producers

Kenai Peninsula Food Hub

#### Online, Pilot Project

Informational Meeting





Cook Inlet Aquaculture Association 40610 Kalifornsky Beach Rd, Kenai, AK

> Thursday, February 17 at 6:30 pm

Come learn more about the online Food Hub, launching this Spring, 2016. We'll give a demonstration of the online software, discuss logistics and costs, and gather feedback from you.

Meeting Info: Heidi Chav kenaiswcd@gmail.com Project Info: Robbi Mixon robbi@inletkeeper.org



#### Homer and Kenai:

- Software demo
- Why participate
- Feedback on costs and days, times, and location of operation

#### Additional outreach to come:

- Producer and customer sign-up and training demos
- Online how-to videos



## Software Selection Criteria:







- Built by multiple engineers on robust platform
- Intuitive for users
- Ability to distinguish producers
- Scalable/ Contractible
- Customer support
- Cost
- Credit card sales



#### Meet your Farmers!

Our local farmers are working together to meet the growing demand for local, sustainable food in the NH Seacoast and North Shore, MA area. If you are interested in becoming one of our producers, please send an email to our Customer Service.











Vendor Profiles

Heron Pond Farm

Stout Oak Farm

Meadow's Mirth

**Tuckaway Farm** 

Kellie Brook Farm

South Hampton, NH

Brentwood, NH

Stratham, NH

Lee, NH

Greenland, NH

Meet our producers! Click on drop-down menu at left to learn about each farmer. Inform yourself about their growing practices, personal stories, products and more! We encourage you to contact the farmers, ask questions and arrange visits.

✓ Select a Producer

Alder Springs @ Northwest Premium

Angel Earth Farm

Ballard Cheese LLC

Ballard Cheese Shipment

Beaver's Nursery LLC

Big Sky Organic Feed

Blessed Earth Herb Farm

Blue Barn Produce

Brown's Buffalo @ North West Premium

C&G's Wild Alaska Salmon

Cabalo's Orchard & Gardens

Canyon Bounty Farm

Carp Solutions

Catalpa Urban Farm

Chook's Pond

Cliff's Country Market

Country National @ Daise Co





#### Angel Earth Farm

Kathy Noble

P.O. Box 4189 413 1/2 First Ave North Hailey, ID 83333

what we sell

Dairy and Eggs - Eggs Poultry - Chicken Meats - Pork

#### about us

Angel Earth Farm is located three miles southeast of Bellevue, within the Bellevue triangle. What started out six years ago as noxious weeds and grass, was my vision to turn ten acres of land into a beautiful organic farm with vegetables, blooming shrubs, fruit trees, windbreaks, greenhouses, chickens, piggies, and a menagerie of rescued cats and dogs to keep everyone ine. Over the last six years I focused primarily on creating top soil, and it finally paying off. I've created one-half acre of top soil that is two feet deep (with the help my chickens and Weaner piggies). Every year I pasture raise a flock of French Heritage broilers for meat and Rhode Island Reds and Barred Rock chickens for beautiful brown eggs. In addition, I pasture raise langer Black/Red Waddle pigs, that just so happen to dig up and eat the quack grass in that field so that I can reseed it to something more beneficial. Currently I am working toward organic certification, but have decided to utilize organic practices without certifying due to cost.

#### practices

Even though chickens are raised on pasture, some feed is used and is sourced from the Dynamite Feed Mill at 611 North Main Street, Meridian, Idaho. The scratch is cracked corn and whole red wheat. The Weaner pig feed is also sourced from The Dynamite Feed Mill.



Sorry, the ordering period for this week will open Thursday, November 12 at 10:00 AM. Please check back then for an updated list of products. Filter By List: Filter By Producer: Search Product List: Sort: All Producers What Was Available Search By Category -PRODUCT CATEGORIES ORDERING IS CURRENTLY CLOSED PLEASE BROWSE THE CATEGORIES TO THE LEFT TO SEE WHAT PRODUCTS WERE Locally Raised Meat & Poultry (Frozen) (95 items) AVAILABLE LAST PERIOD. Cooperative Bundles (1 item) \$5 Friend Credit (1 item) Bee Products (4 items) Cheese (7 items) Chocolate, Caramels, Toffee & More! (20 items) Donate (2 items) Eggs (3 items) Fermented Products (14 items) Granola Products (4 items) Herbal Remedies (2 items) Oils & Vinegars (3 items) Preserved Foods (121 items) Soups (6 items) 

Product Selection/Availability





Weekly Ordering Cycle



SUN	Mon	TUES	WED	THUR	Fri	SAT
SHOPPING OPEN	SHOPPING OPEN UNTIL 5:00PM	PRODUCERS HARVEST & PROCESS PRODUCTS	1:00PM- 3:00PM PRODUCERS DELIVER 3:30PM- 6:00PM CUSTOMERS PICK UP	Producers Enter Products Online	7:00AM  SHOPPING CYCLE BEGINS ONLINE	SHOPPING OPEN



#### Initial producer basic profile set-up: 1-3 hours

 Program manager/volunteers provide training

#### Weekly Maintenance: 10-20 minutes

- Editing profile/photos/growing practices
- Updating availability
- Adding new items
- Changing prices





## Costs

#### Goal: To Keep Costs Low and Be Sustainable

- Overhead: staff, software, advertising, administration costs (bookkeeper, insurance...)
- Membership fees
  - Customers- \$20/year
  - Producers- \$40/year
- Volunteers
- 25% mark up on products
  - Producers set their prices
  - Food hub adds a mark-up
  - Customer only sees the final price





## Benefits to Vendors

- All purchases through the Food Hub are Tax-exempt (501(c)3) through Inletkeeper)
- Food Hub pays credit card fees (normally up to 3.5%)
- A variety of reporting and tracking tools
- Low Overhead: membership and 25% markup
- Less waste= only harvest what is sold
- Easy & collective marketing
- Expanded customer base





## Challenges...so far!

#### Weekly Drop/Pick-Up Location

- Cost
- Infrastructure (tables, shelter, parking)
- Proximity to city center
- Availability on preferred day

#### Developing policy

- Community feedback
- Regulatory challenges (i.e. Cottage Foods)





## Questions?

For more information:

robbi@inletkeeper.org www.inletkeeper.org/clean-water/local-foods





## Resources

**Cook Inletkeeper** (www.inletkeeper.org/clean-water/local-food)

Alaska Cooperative Extension (Janice Chumley) (www.uaf.edu/ces/districts/kenai/, 907.262.5824)

Homer Soil & Water Conservation District (www.homerswcd.org, 235.8177 x5)

**Homer Farmers Market** (www.homerfarmersmarket.org)

**Sustainable Homer** (www.sustainablehomer.org)

**Alaska Marine Conservation Council** (www.akmarine.org)

The Wallace Center (www.wallacecenter.org)

**Local Foods Marketplace** (http://home.localfoodmarketplace.com)

Healthy Food Access (www.healthyfoodaccess.org)