



***Qaunagilugu Tupiq:***

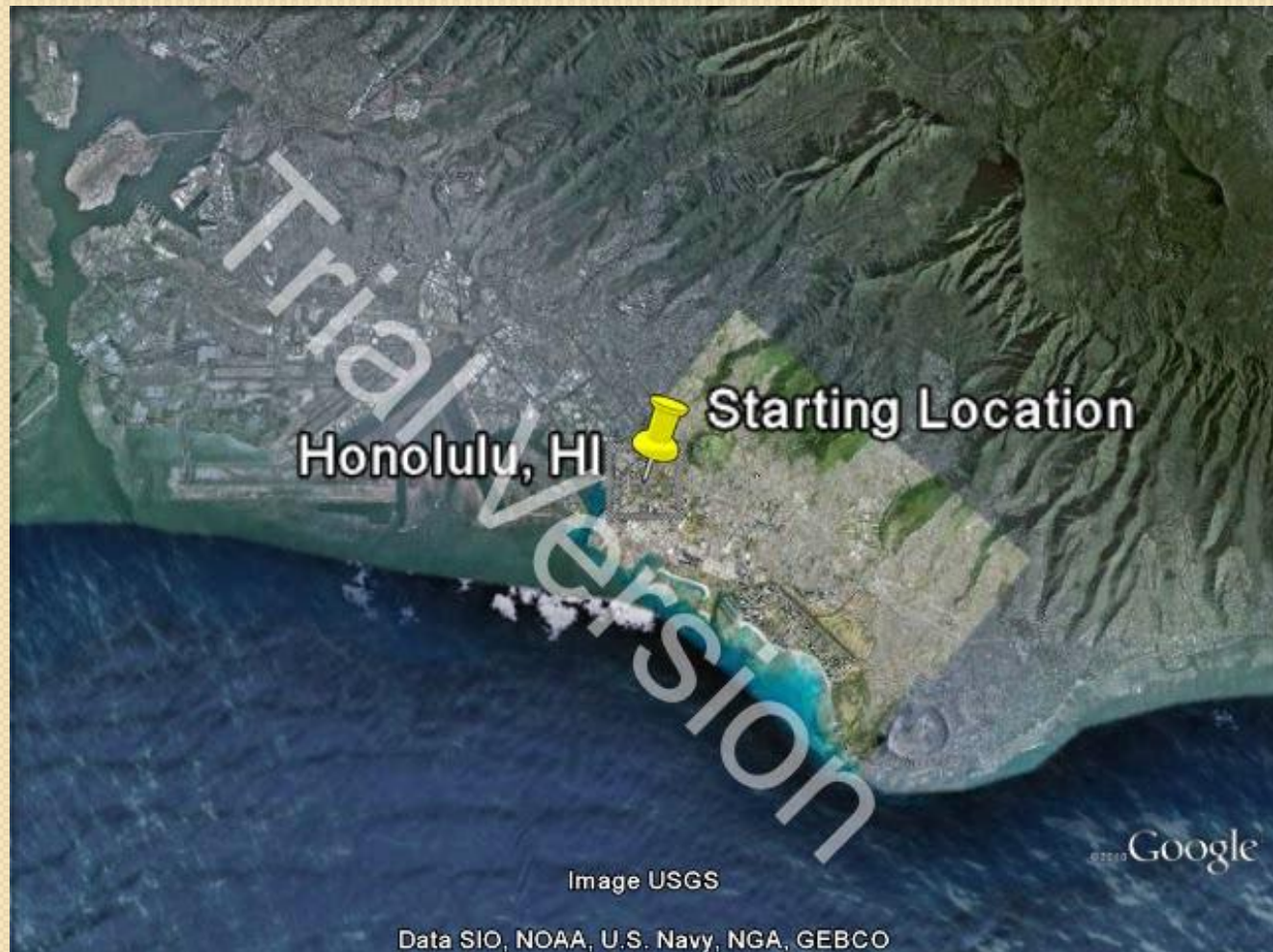
***Savaaksraqput***

**(Caring for our Homes: Our  
Responsibility)**

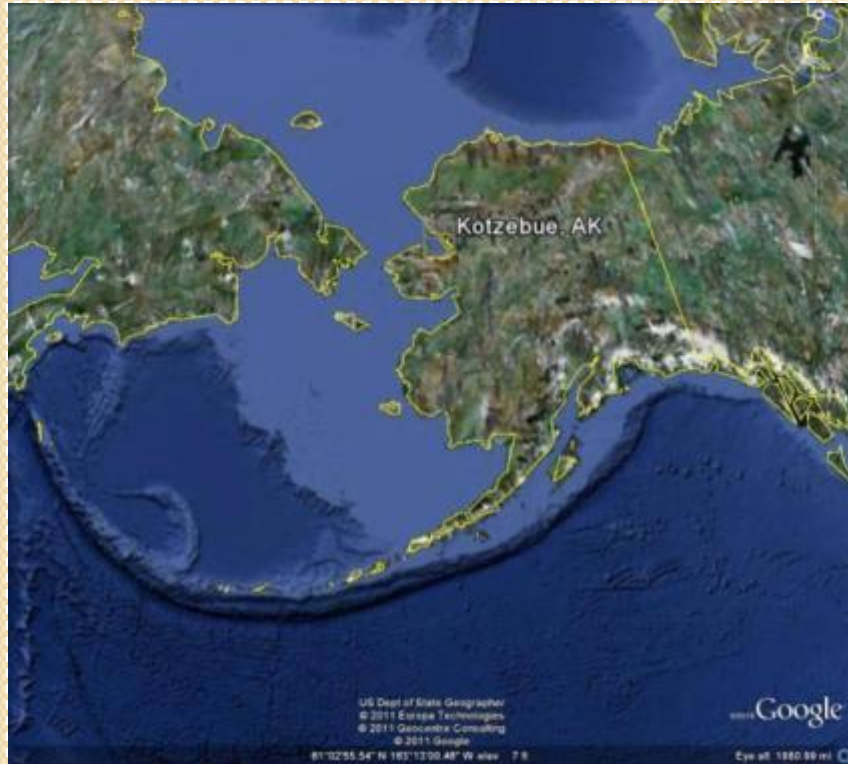
A Partnership to Improve Workforce Training in  
Construction

Chukchi Campus, College of Rural and Community  
Development, University of Alaska, Fairbanks

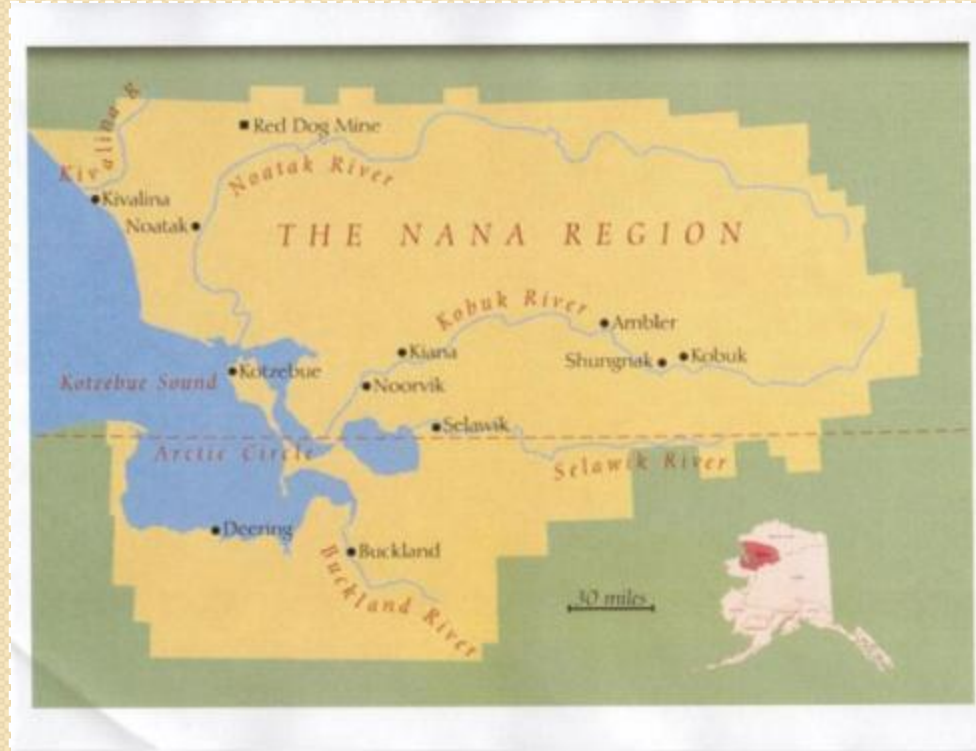
## LET'S TAKE A TRIP



## Alaska in Perspective

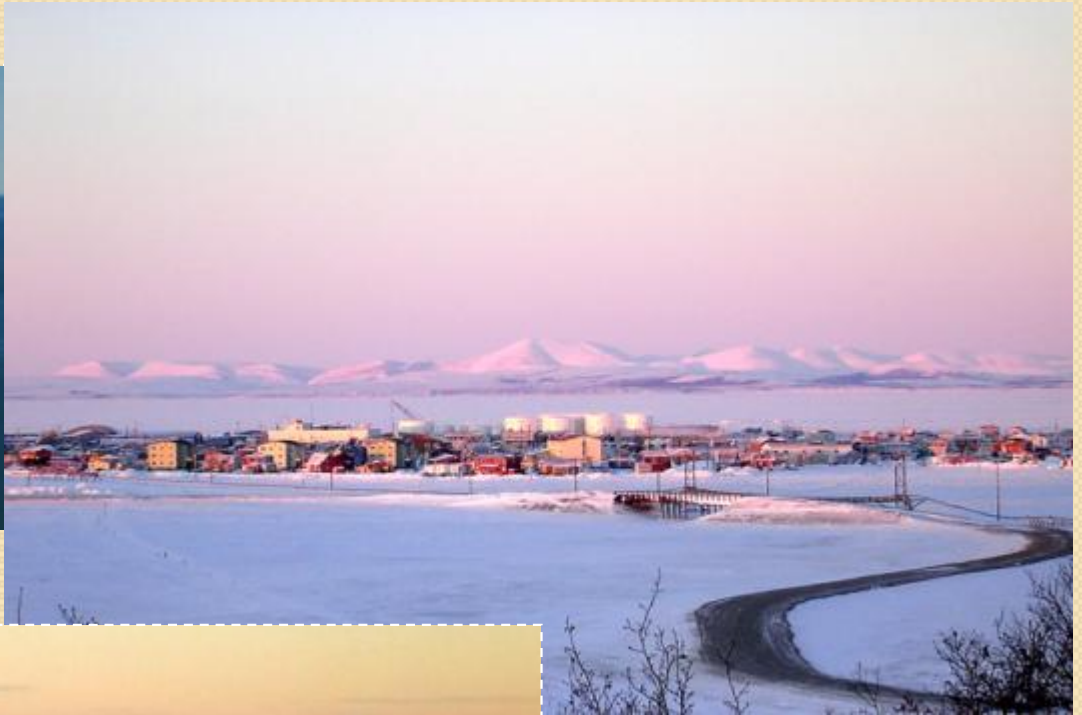


## Northwest Arctic Borough (NANA)



# Northwest Arctic / NANA





**Kotzebue, AK**





**Hardy Houses  
Needed for  
THIS weather**





# Hardy Houses Needed for THIS Weather



# Housing Stock Varies in Quality

## (Importance to Community)





# Housing Stock Varies in Quality

## (Importance to Community)



Actual Rental Unit



# ***Qaunagilugu Tupiq: Savaaksraqput***

## **Caring for our Homes: Our Responsibility**

- o A Partnership to Improve Workforce for Housing Construction
- o Expand existing Training in Work Skills & Carpentry, to include Plumbing, and Electrical

# A Community Of Partners

## The Major Partners

Chukchi Campus, UAF



The Northwest Inupiat Housing Authority (NIHA)



Alaska Technical Center





# Additional Partners

Native Village of Kotzebue  
Northwest Electric  
The National Park Service  
The Northwest Arctic Borough  
US Fish and Wildlife Service



# SKILL DEVELOPMENT



# APPLYING SKILLS AT BUILDING, WEATHERIZATION, AND REHAB & REMODEL PROJECTS

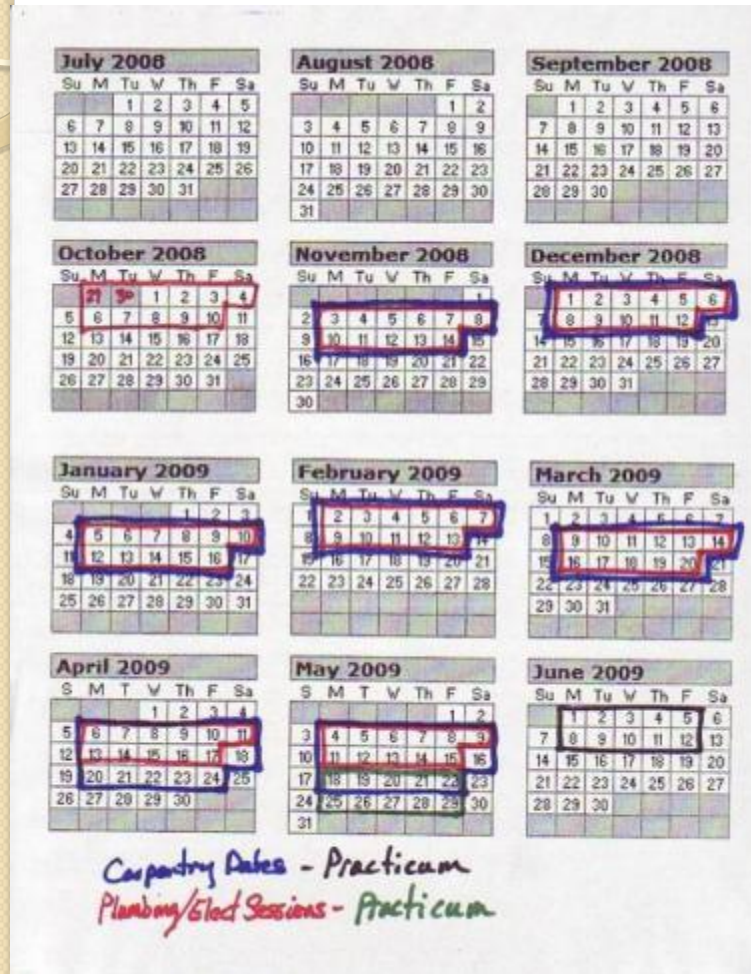




# **APPLYING SKILLS AT BUILDING, WEATHERIZATION, AND REHAB & REMODEL PROJECTS**



# Lessons Learned and New Approaches



Shift the schedule to work  
**WITH**  
the Construction Season

Previous Programs centered too much on  
schedules that made sense for two partners:  
Chukchi and Alaska Technical Center but  
constrained hands-on opportunities

**INSTEAD**  
Work With NIHA's (Housing  
Authority's) MAIN busy season – late  
spring, summer, and early fall

# New Project, New Partner

- Cold Climate Housing Research Center, Fairbanks, AK
  - Brings in 'best practices' in Arctic and Sub-Arctic home construction





# Previous CCHRC Designs

- Anaktuvuk Pass



- Quinhagak Concept



# BUCKLAND, ALASKA

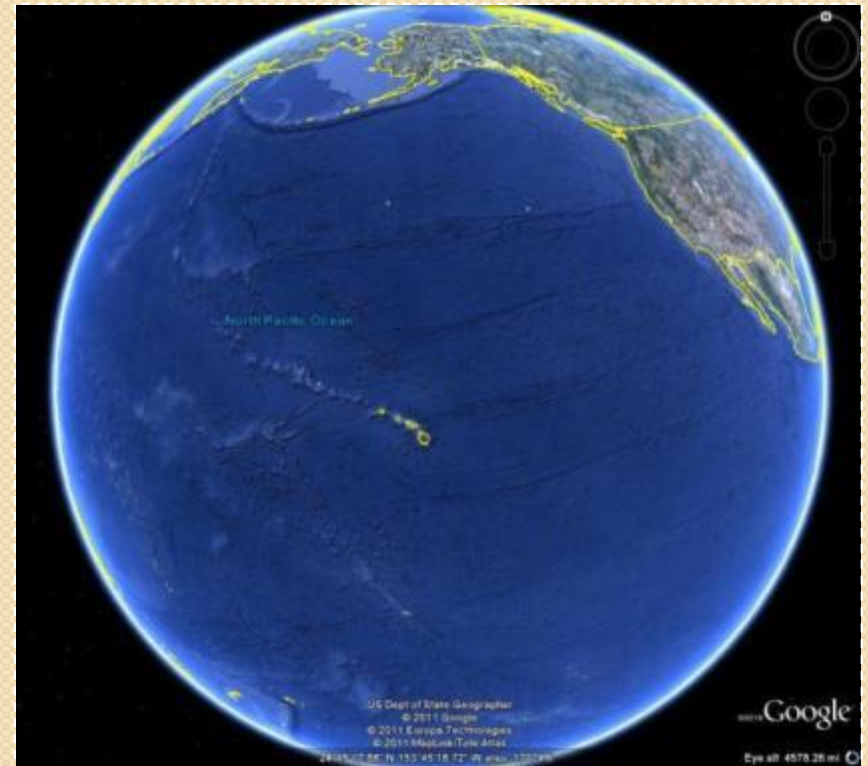


**FUTURE SITE OF  
BUCKLAND PROTOTYPE  
CCHRRCH DESIGNED HOME**

The End



# Honolulu



## Let's Take a Trip