

# Alaska Timber Update





\*NO FORESTS WERE HARMED IN THE MAKING OF THIS TABLE  
DISTINCTIVE FURNITURE HANDMADE FROM SALVAGED URBAN TREES



## HARVEST ESTIMATES

180MMBF harvested Statewide in 2012

21MMBF harvested on state lands in 2012

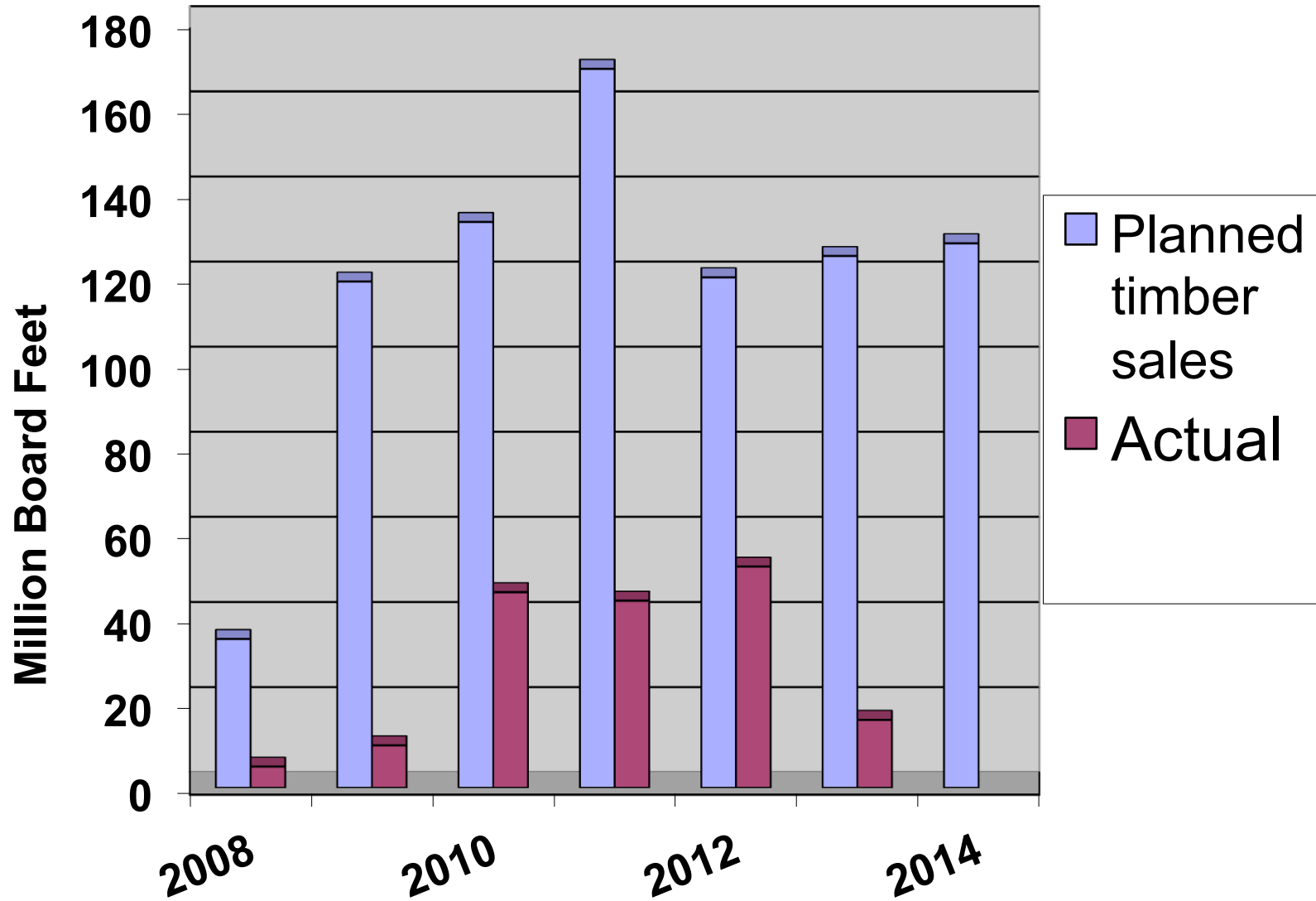
120MMBF harvested on Private Lands in 2012 and the same estimated for 2013

Mental Health Trust, University of Alaska & Sealaska

21MMBF harvested in Tongass by USFS in 2012

37MMBF harvested in Tongass by USFS in 2013

### 2007 Tongass Timber Sale Plan







**Pellet Presses**




**Pellet Truck Sealaska Plaza**



**Tok Biomass Boiler**



# Alaska Energy Authority Biomass Projects

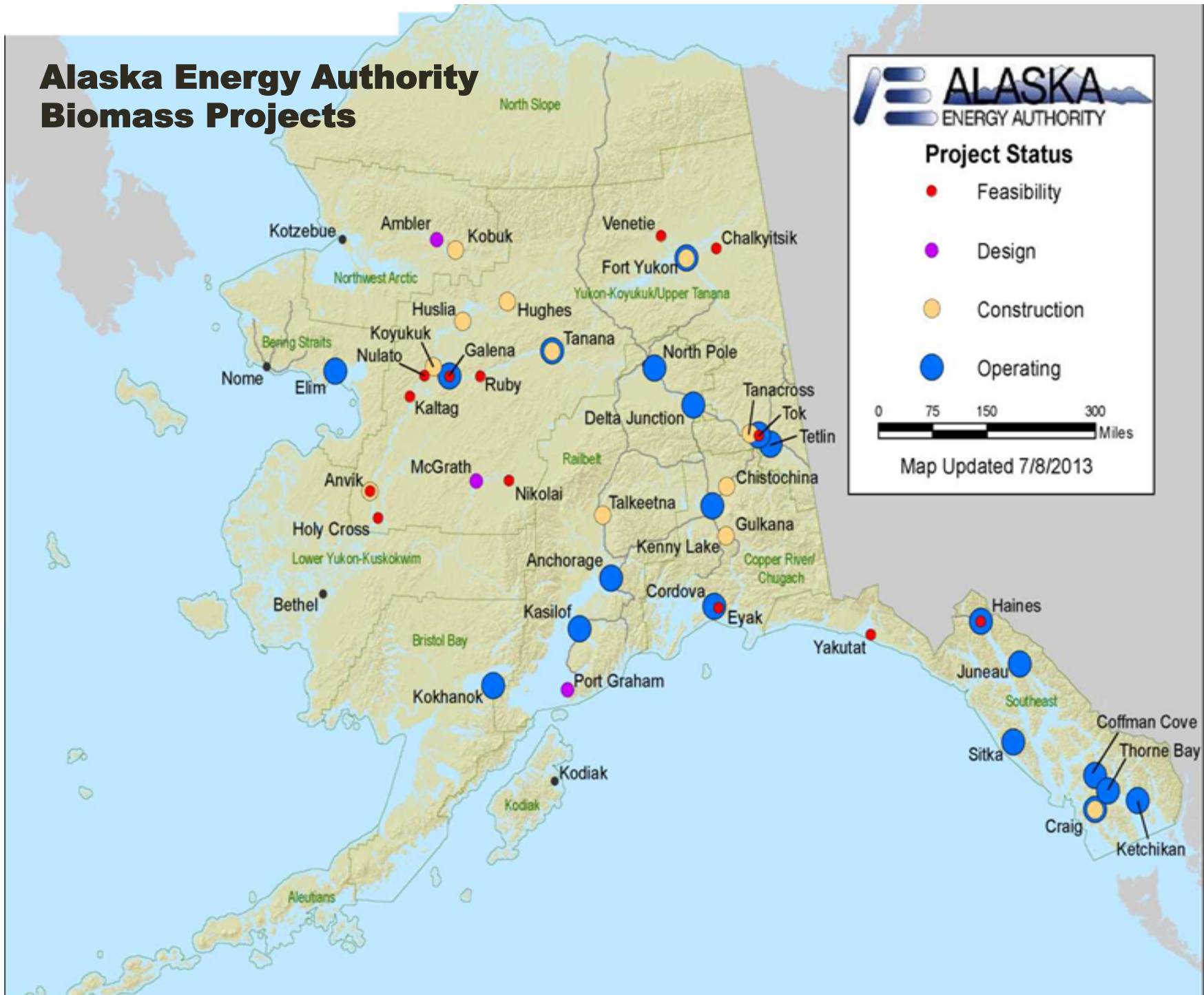


**Project Status**

- Feasibility
- Design
- Construction
- Operating

0 75 150 300 Miles

Map Updated 7/8/2013





## State Long Term Timber Management Active Projects

Vallenar Bay Access. *ADOT RSA Amount \$4,750,000.*

Kosciusko Island Timber Access. *DNR CIP \$2,000,000.*

Little Susitna Access. *ADOT RSA Amount \$419,000.*

Fuelwood Access. *DNR CIP \$114,000.*

# MAYBE SO LOGGING SITE 1955

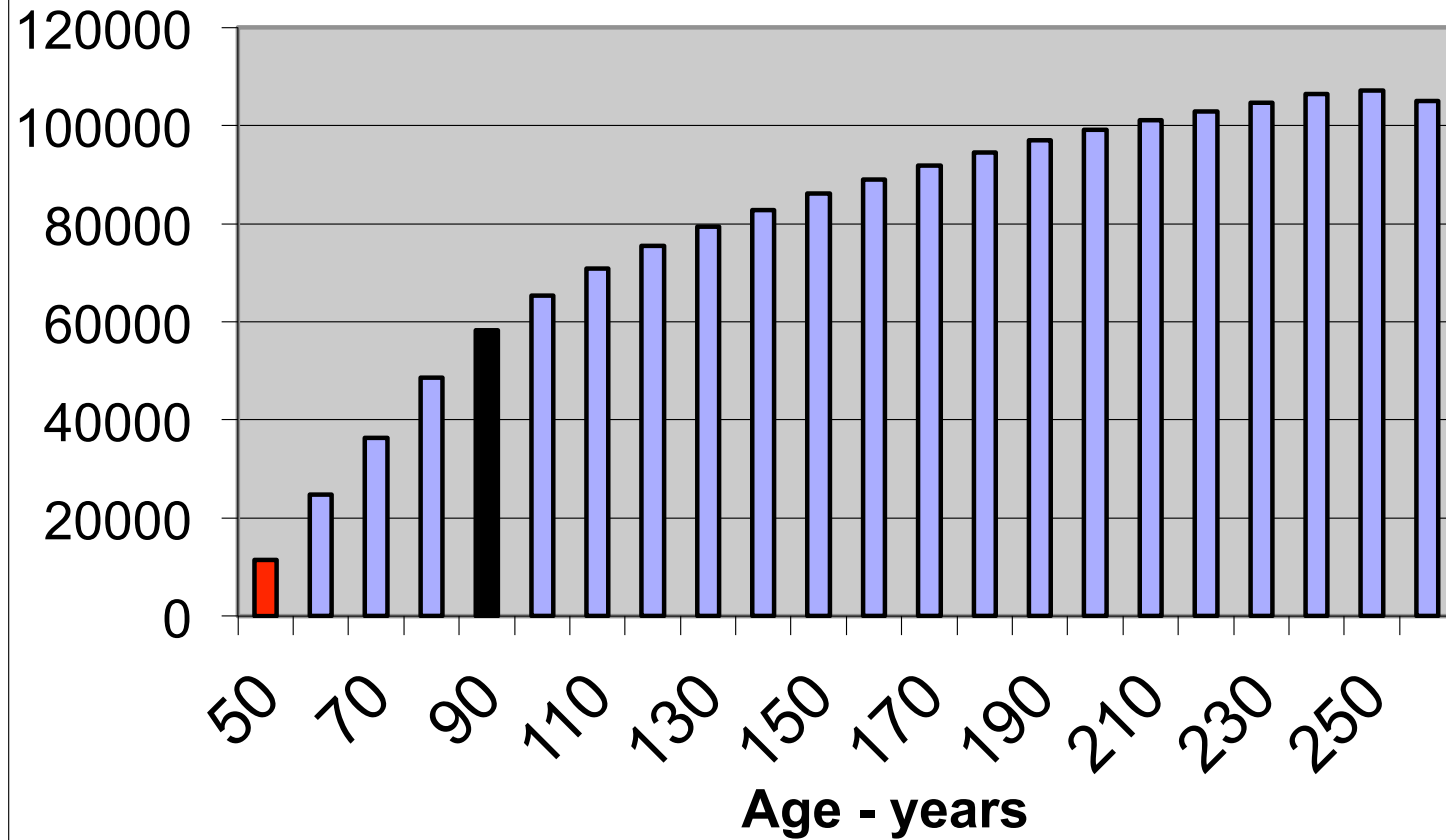




Maybe so about 55 Years Old



## Timber volume per acre by age class



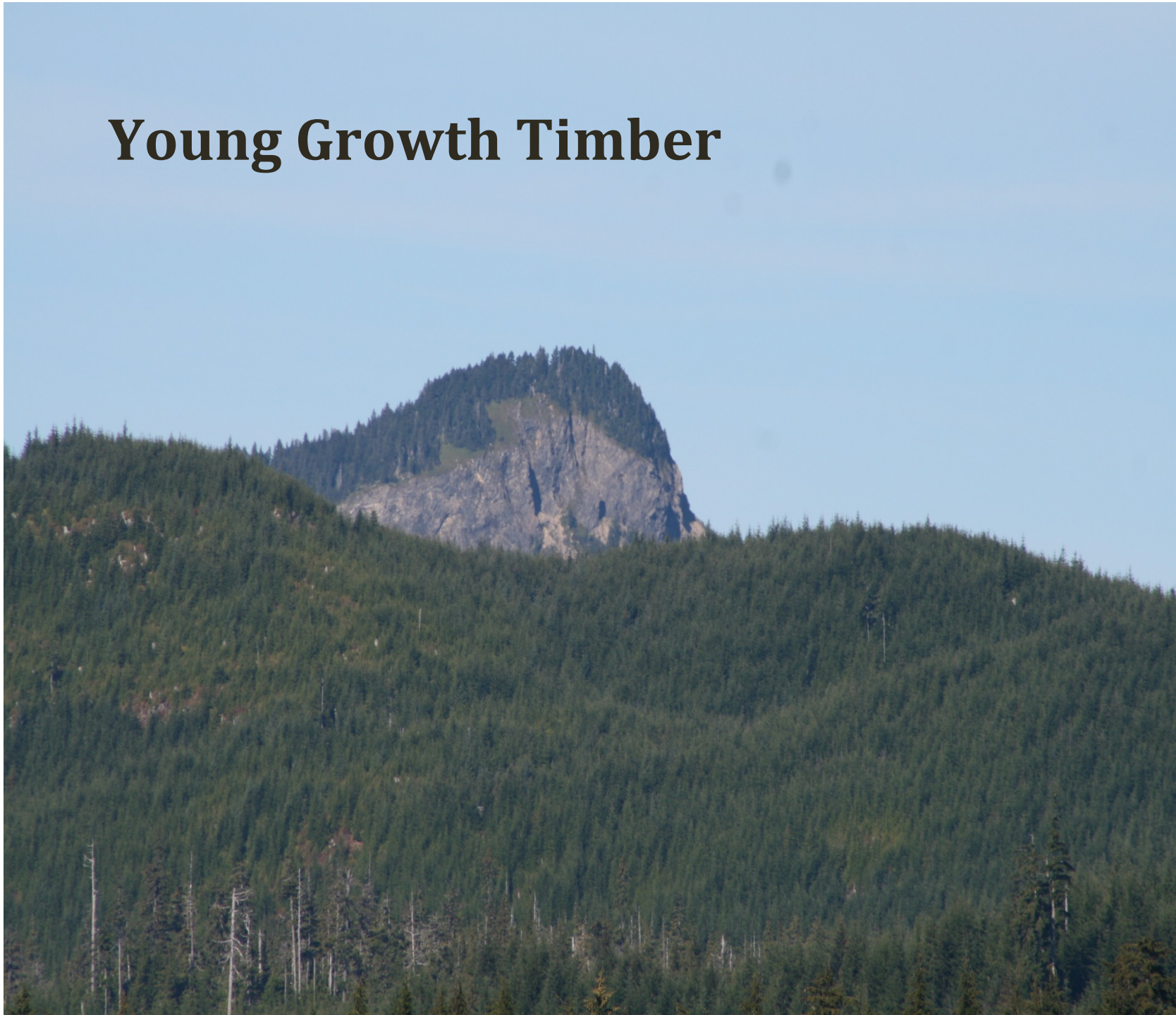


**THIS IS A MATURE STAND OF TREES, ABOUT 90 YEARS OLD**





# Young Growth Timber

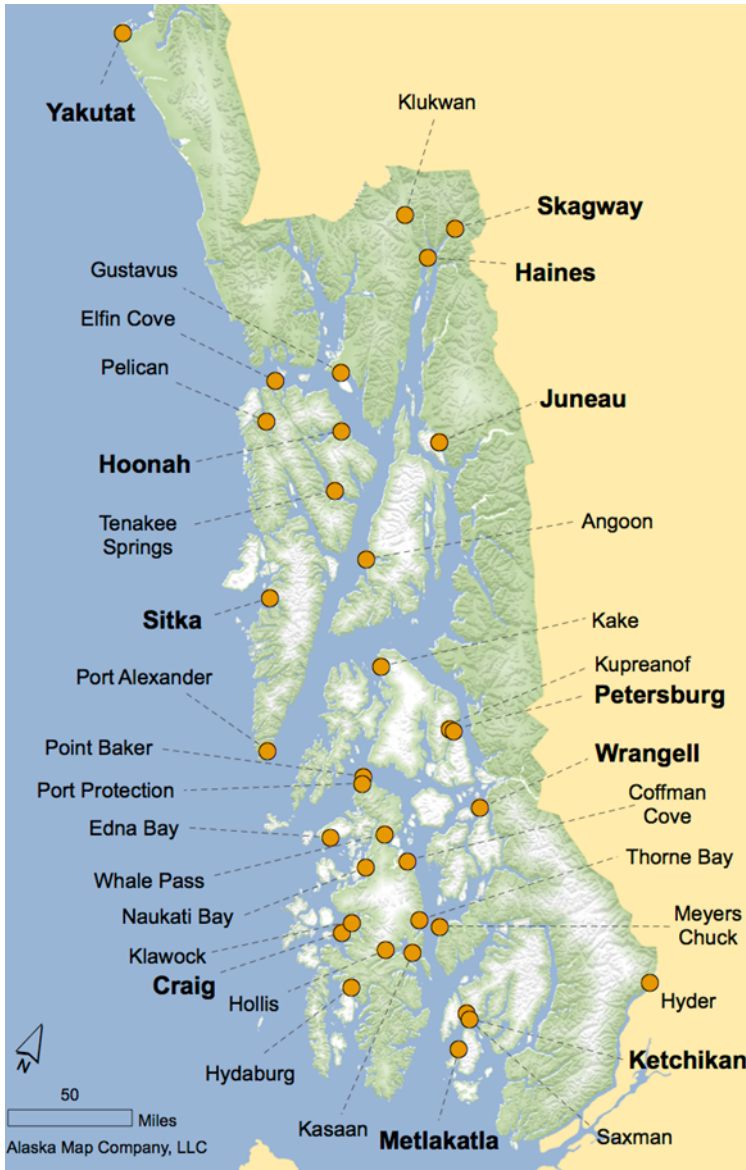




# CLEAR CUT

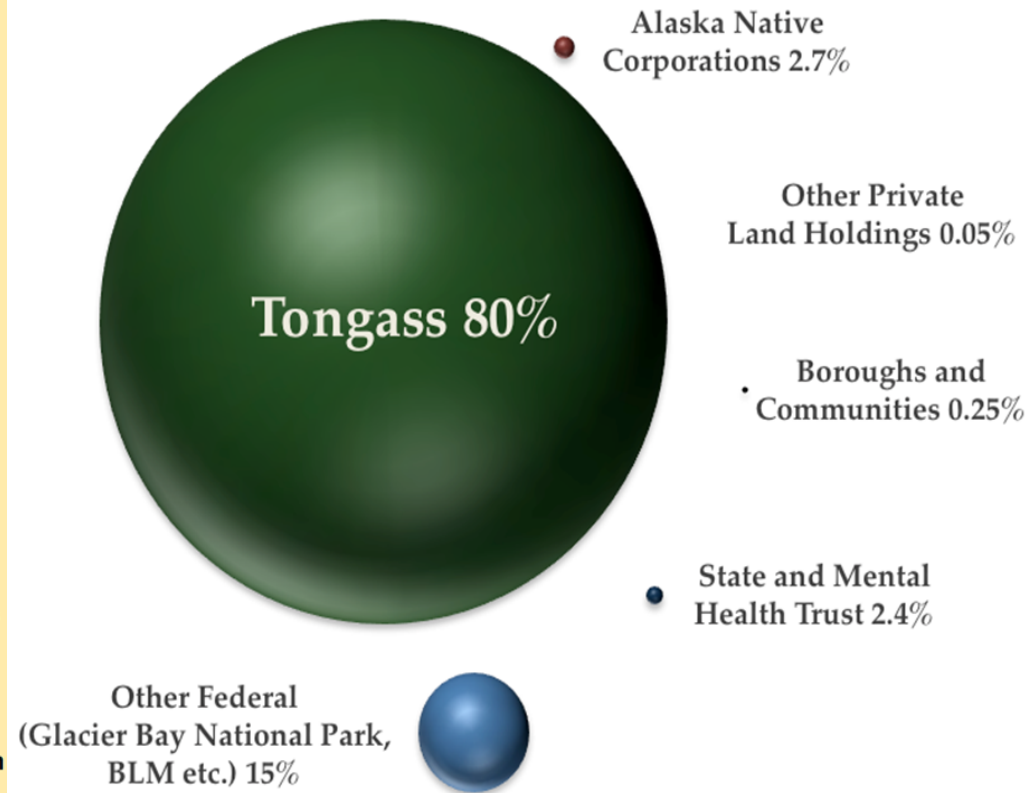


# Southeast Alaska Lands



## Southeast Alaska Land Ownership

Circle size = Number of Acres



# Components of the “OPTIONS” Management Strategy

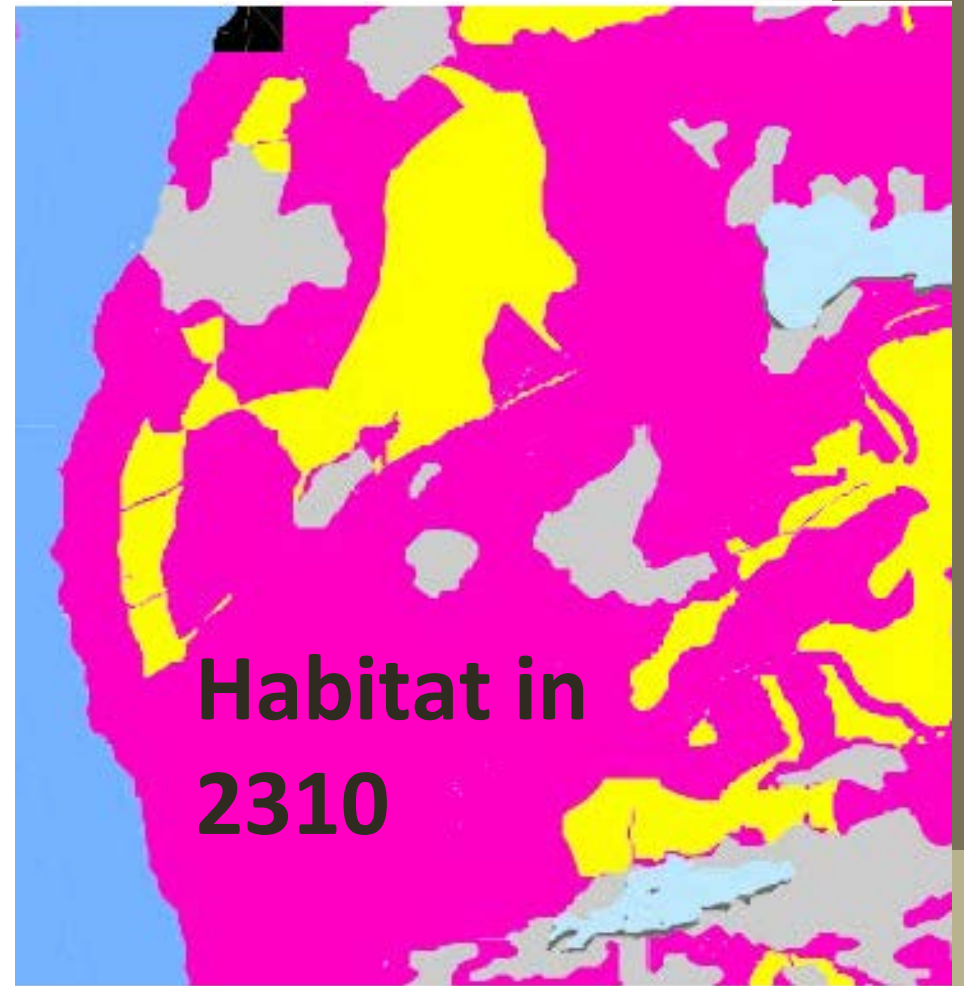
- Use spatial, scenario-based planning techniques
- Present results which show where and when an activity or category of activity is forecast to occur
- Pay close attention to the details
- Evaluate Alternatives across all Triple-Bottom-Line Objectives and over Meaningful Timeframes.

# **Implications of the “OPTIONS” Management Strategy**

- Habitats are based on a range of stand structure components, not just age
- Can move habitats around over time
  - i.e. grow new habitat
- Spread activities over a larger proportion of the land base – lighter footprint across the landscape
- Restoration/rehabilitation become part of forest management strategies



# Habitat can be managed over time



We've brought logging to a standstill, we've prevented control burns, we've even stopped the clearing of underbrush.



It's taken 967 lawsuits, but we've saved these forests for the benefit of everyone.



Any questions?





# Thank You

