

# Status of Aquatic Farming in Alaska



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# Overview for 2012

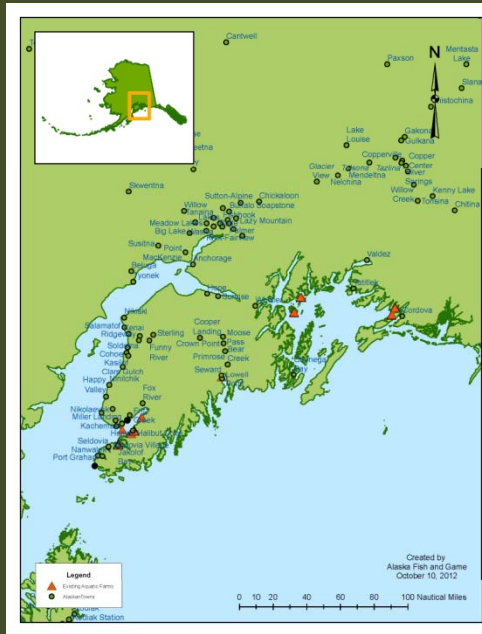
- Geographic Concentration
- Production (Sales) By Region
  - SE Production\* (Sales) By Species
  - SC Production\* (Sales) By Species
- End-of-year Inventory
- Continued Constraints
- State Program Streamlining Efforts



\* As reported in 2012 Annual Reports from aquatic farm permit holders

# Permitted Farms Geographic Concentration

## Southcentral



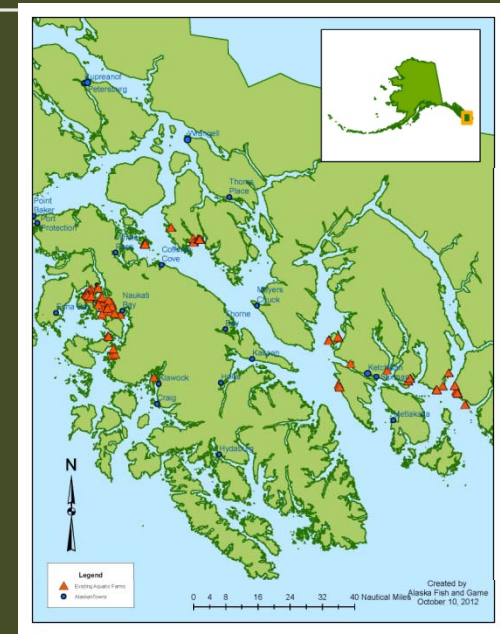
30%

## Northern Southeast



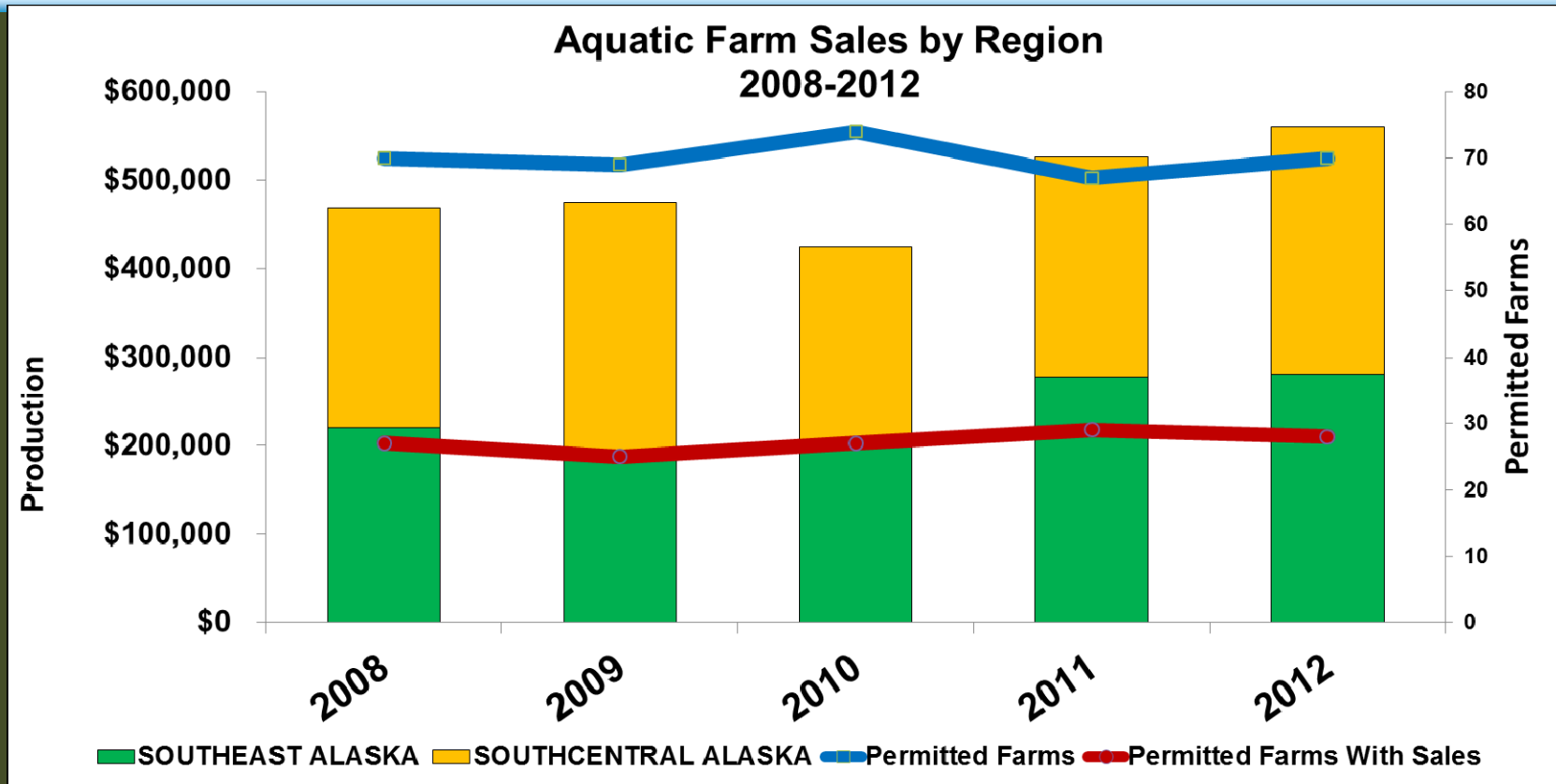
14%

## Southern Southeast



56%

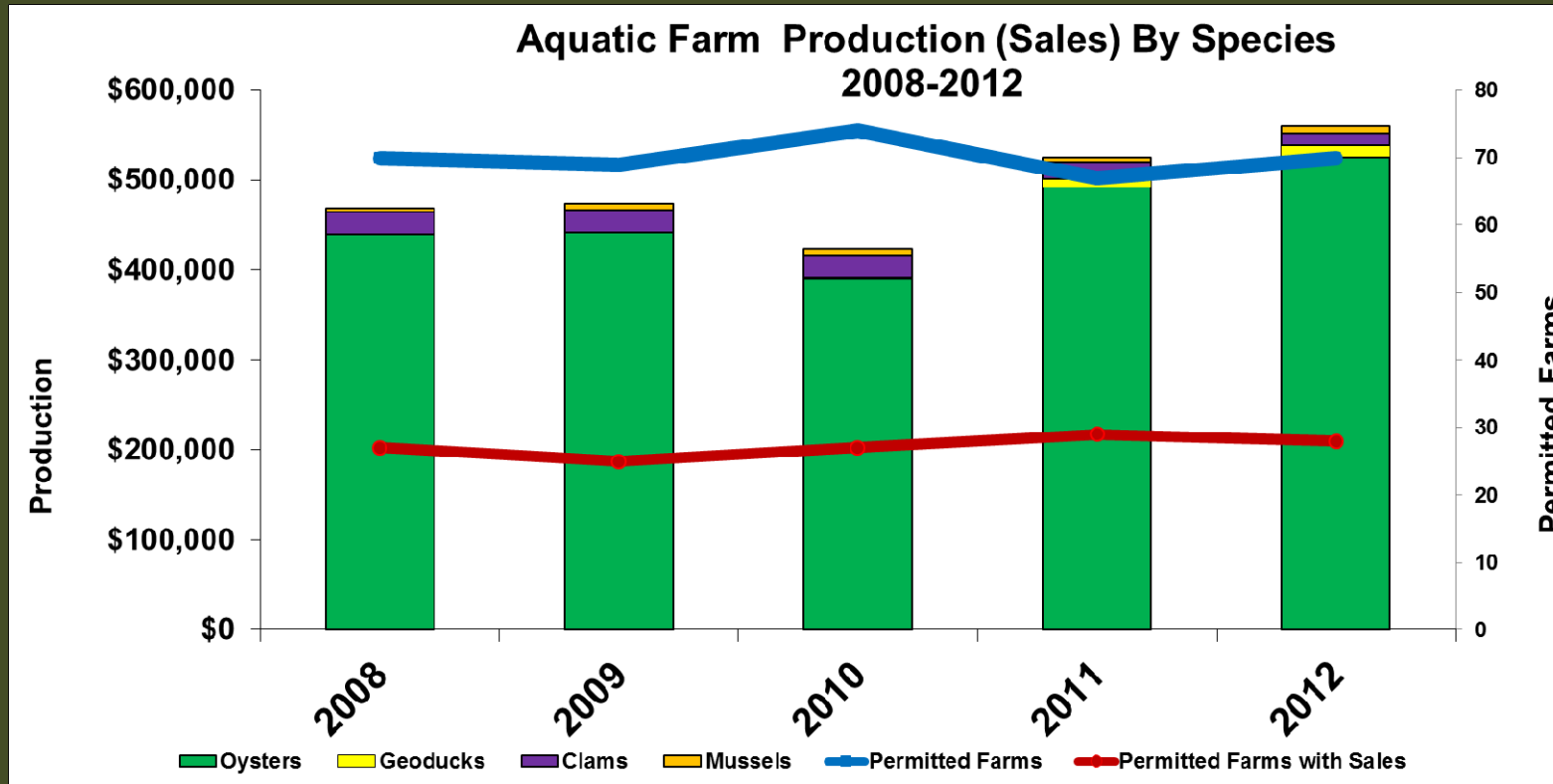
# Production By Region



- 2012 total farm gate value total = \$559,846
- SE sales slightly higher than SC (\$281K and \$279K, respectively)



# Production By Species

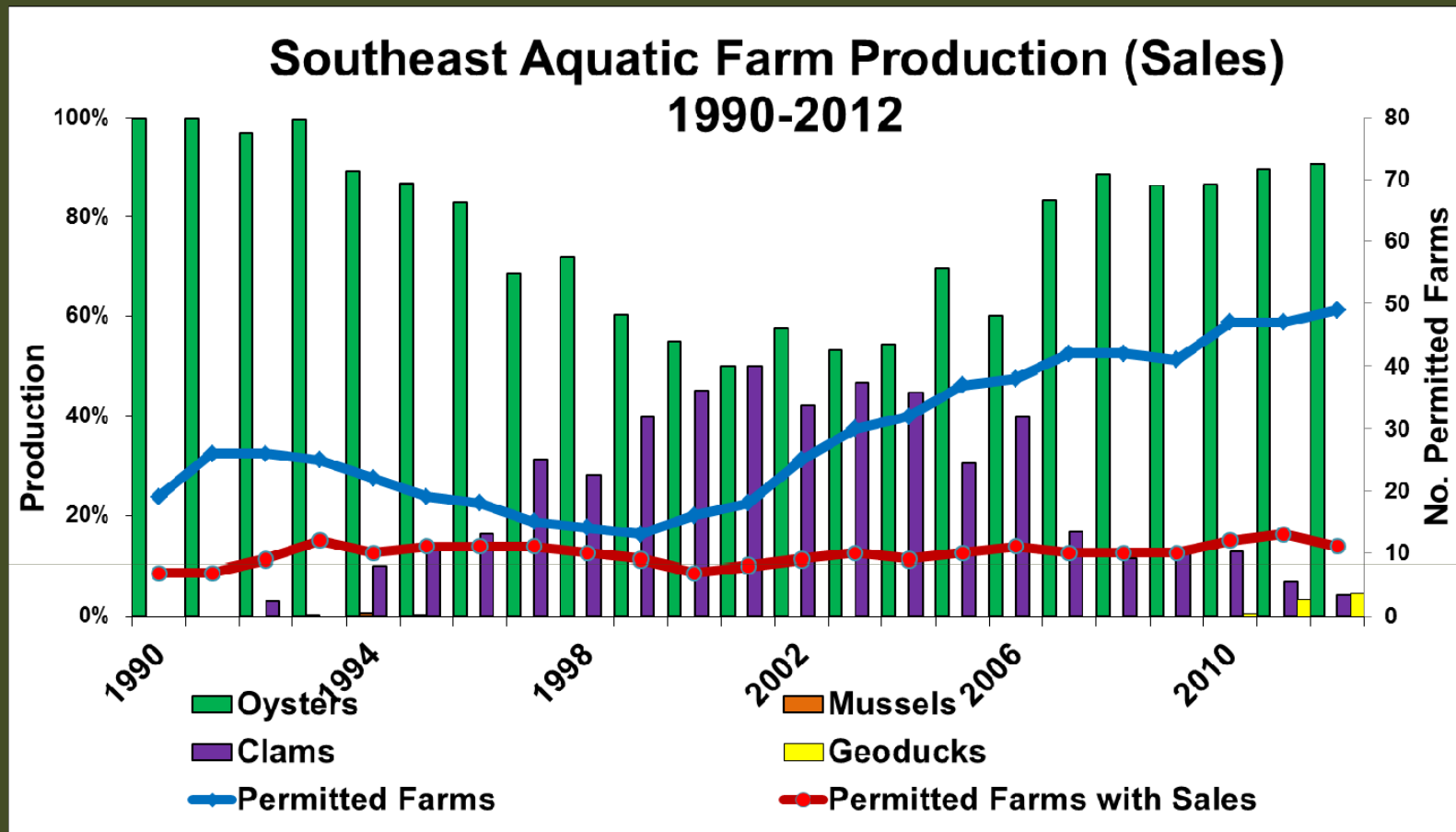


- Pacific Oysters = \$525,978
- LN Clams = \$12,405

- Mussels = \$8,107
- Geoducks = \$13,356



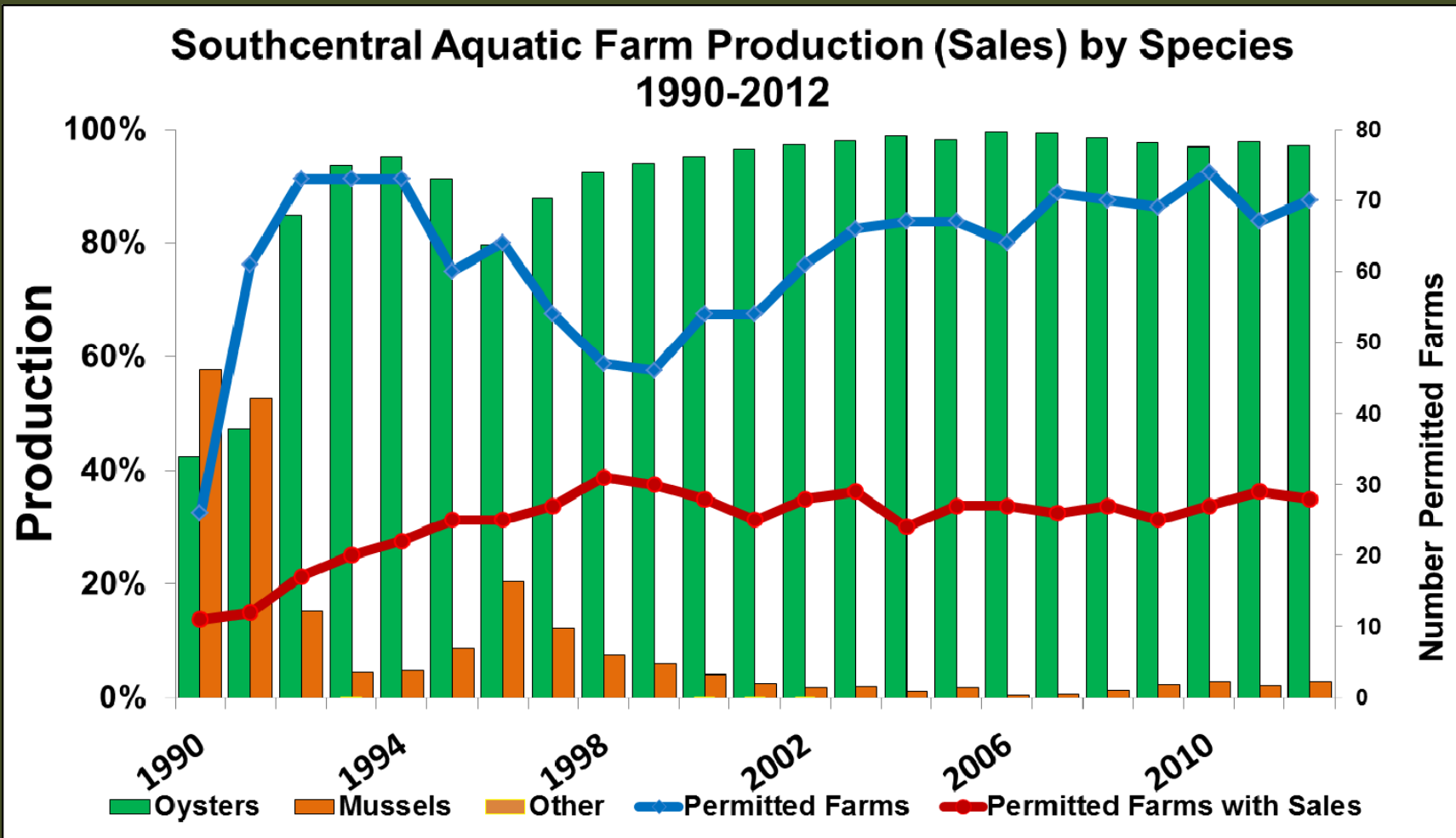
# Southeast Production By Species



- Pacific oysters made up 91% of SE aquatic farm sales
- Trend shows an increase in the number SE aquatic farmers since 2001



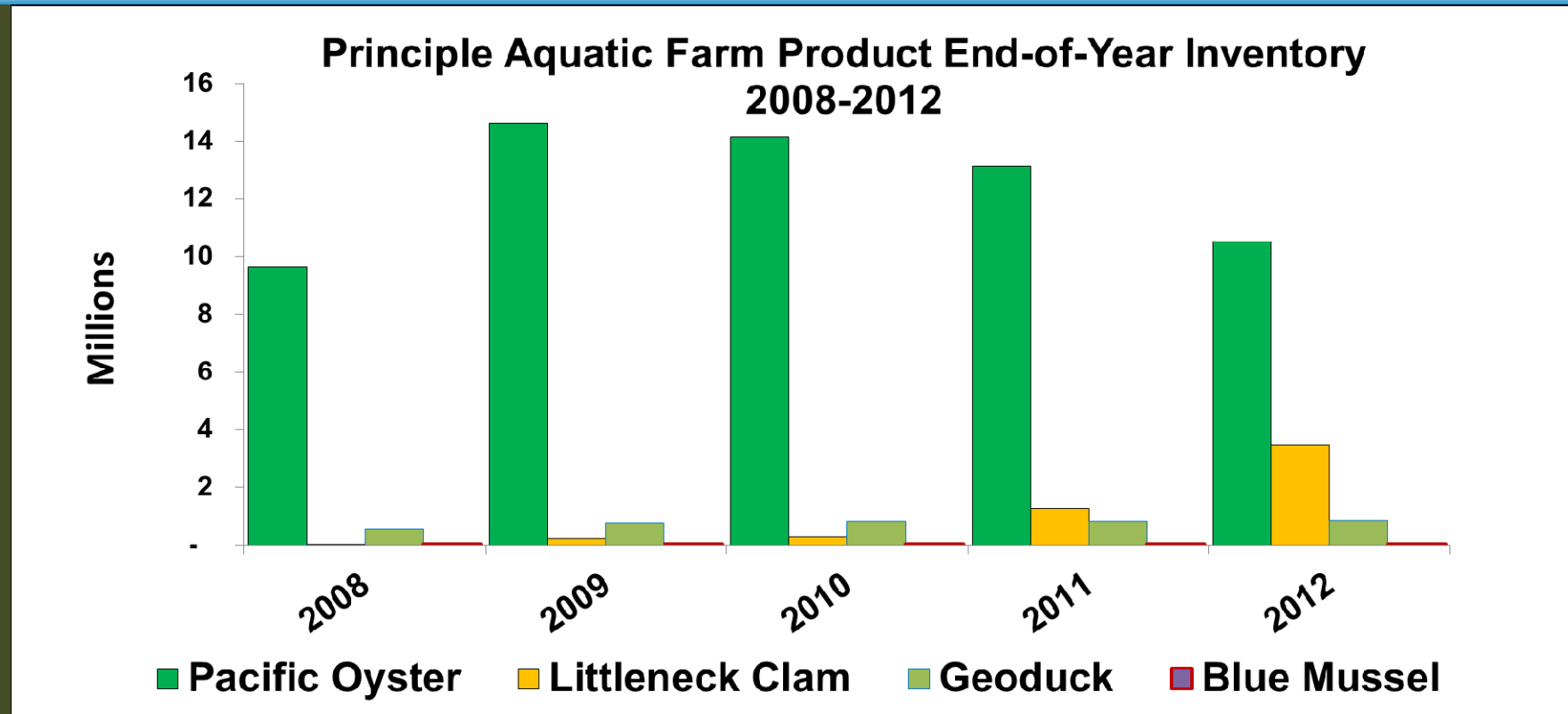
# SC Production By Species



- Blue mussel production was more prevalent in early years;
- numbers are expected to increase.



# End-of-year Inventory



-2.6 Million (20%) decrease in Pacific oyster inventory in 2012 from 2011 likely due to seed shortages.

-Pacific oyster stock obtained in 2012 makes up 49% (avg.) of inventory.

-35 out of 70 permitted farms had Pacific oysters inventory (50%)





# State Program Streamlining Efforts

## Application ( in progress)

- *Separate instructions from actual application*
- *Distinguish agency sections and verify that what is being requested coincides with current regulatory for review and determination requirements*
- *Simplify operation and development plan information*
- *More focus on narrative and description of operations and how applicant plans to develop the aquatic farm operations over permit duration*
- *Reduce redundancy*

# State Program Streamlining Efforts

## Annual report (2012)

- *Production (sales) section simplified for yearly data only*
- *Inventory section requires only January and December data*
- *Support facilities, equipment, and gear summary simplified and asks for updates for what is a farm based on last year's information.*
- *Separated instructions from actual application*
- *Made clarifications and simplified the site-specific report for on-bottom*

## Annual report (2013)

- *Match changes made in application (Projected and Actual)*
- *Other constructive comments?*

# Questions/Comments/Discussions?



Photo taken near Wyatt/Coho Properties nursery,  
Tokeen Bay, SE Alaska, 2013