

Status of Aquatic Farming in Alaska



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House Fisheries Committee
Juneau, AK
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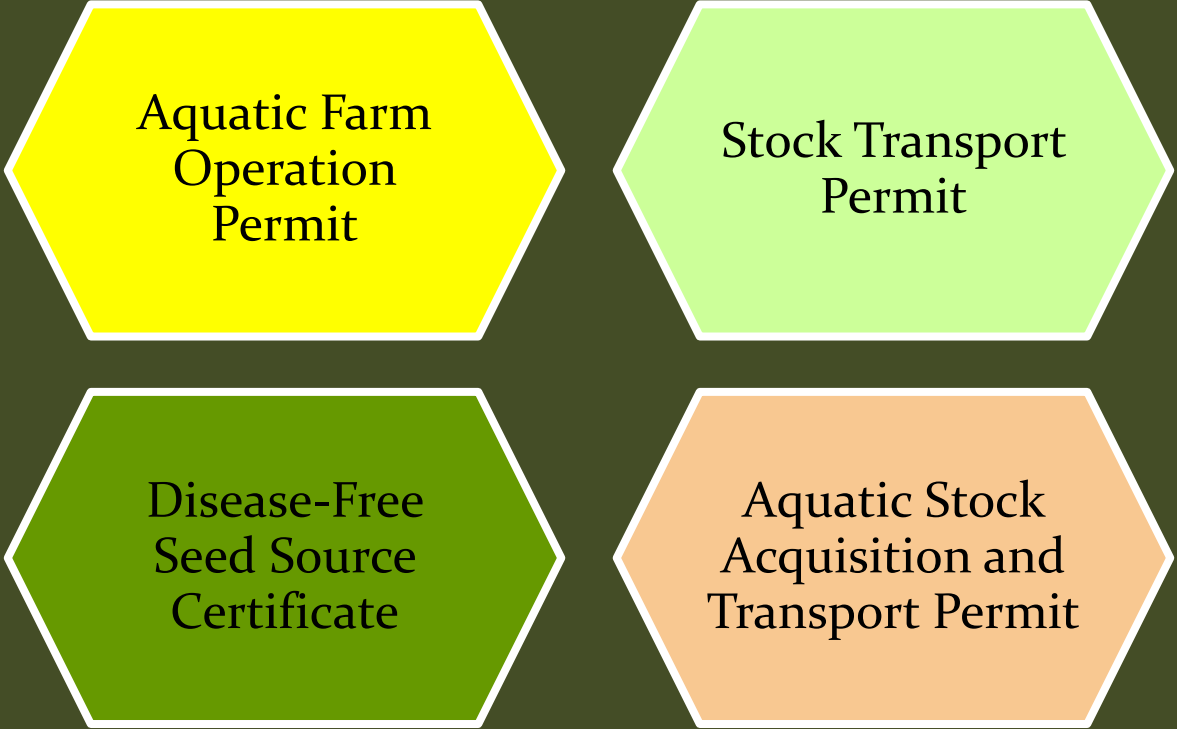
Overview

- Program Mission
- Permitting Process
- Geographic Farm Concentration
- Statewide Production
- Regional Production
- Acquired Seed
- State Program Streamlining Efforts



Program Mission

- To permit and regulate aquatic farming in the state in a manner that ensures the protection of the state's fish, game, and aquatic plant resources and improves the economy, health, and well-being of the people of the state



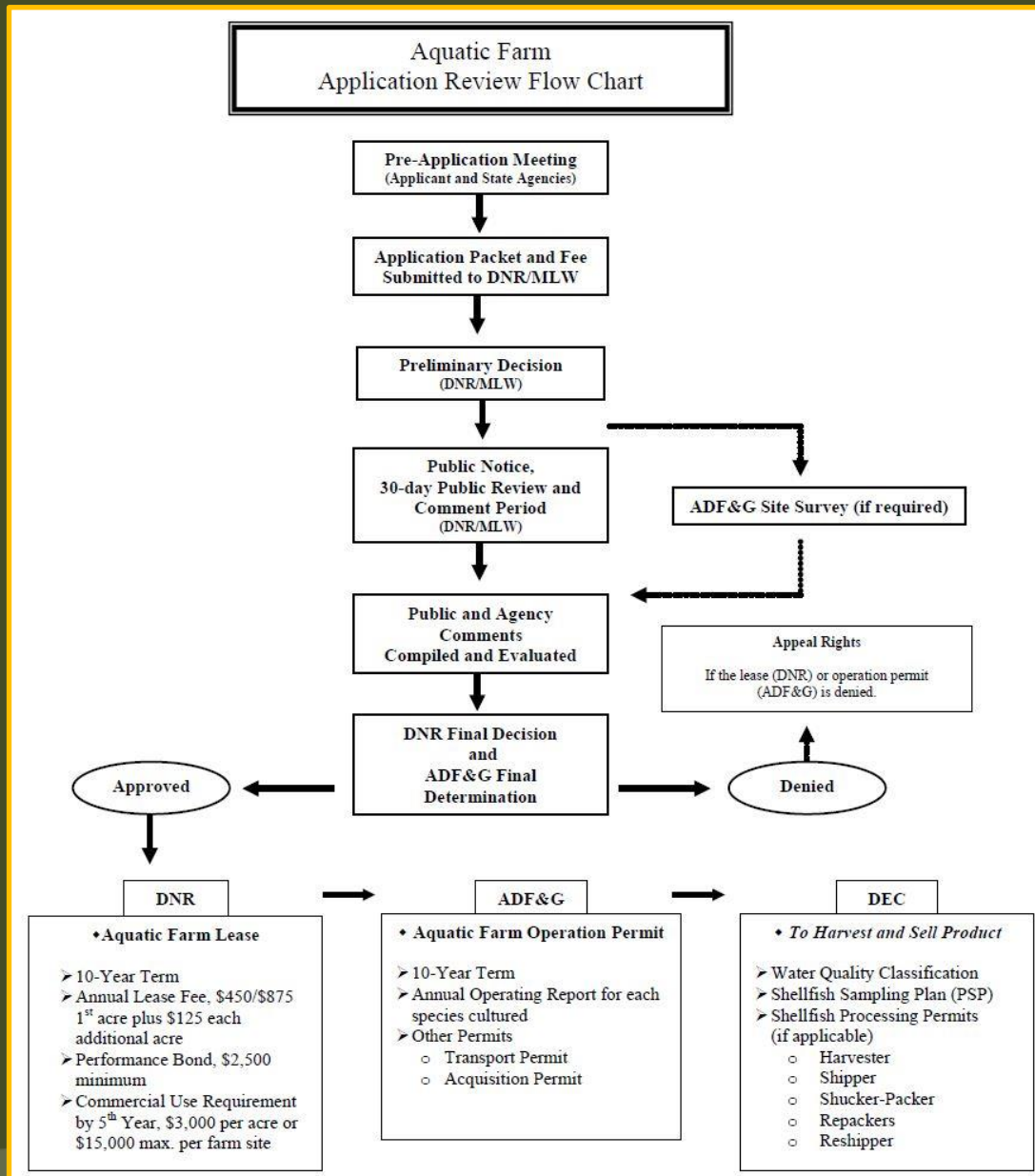
Aquatic Farm
Operation
Permit

Stock Transport
Permit

Disease-Free
Seed Source
Certificate

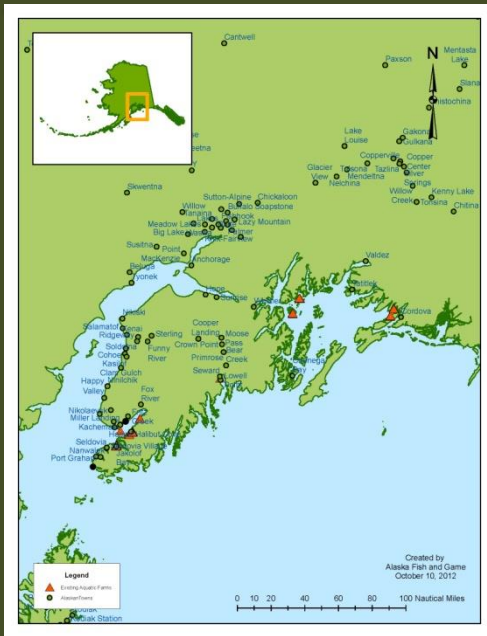
Aquatic Stock
Acquisition and
Transport Permit

Permitting Process



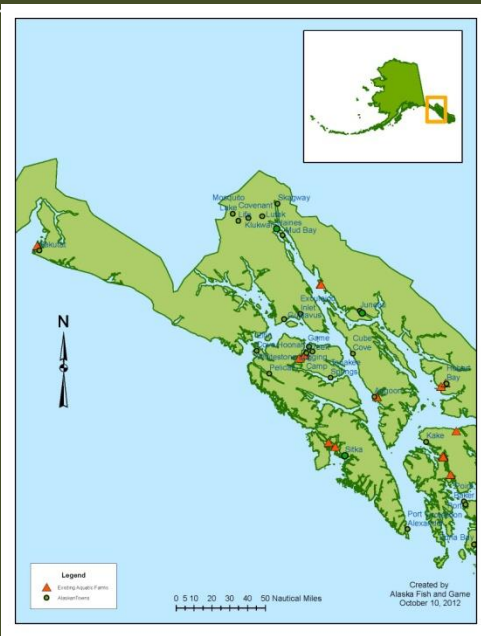
Permitted Farms Geographic Concentration

Southcentral



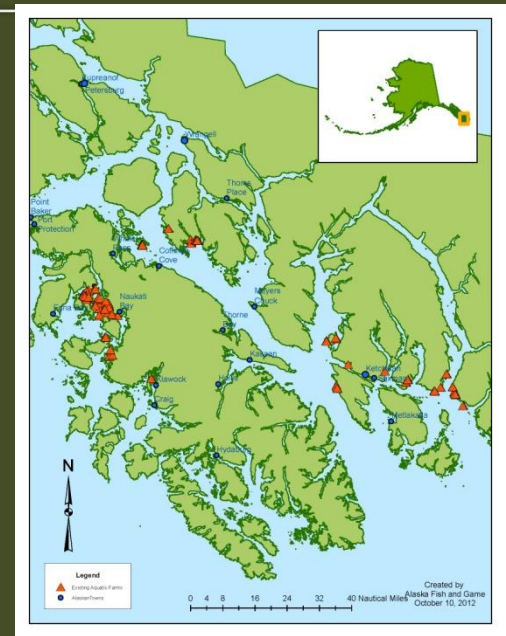
34%

Northern Southeast



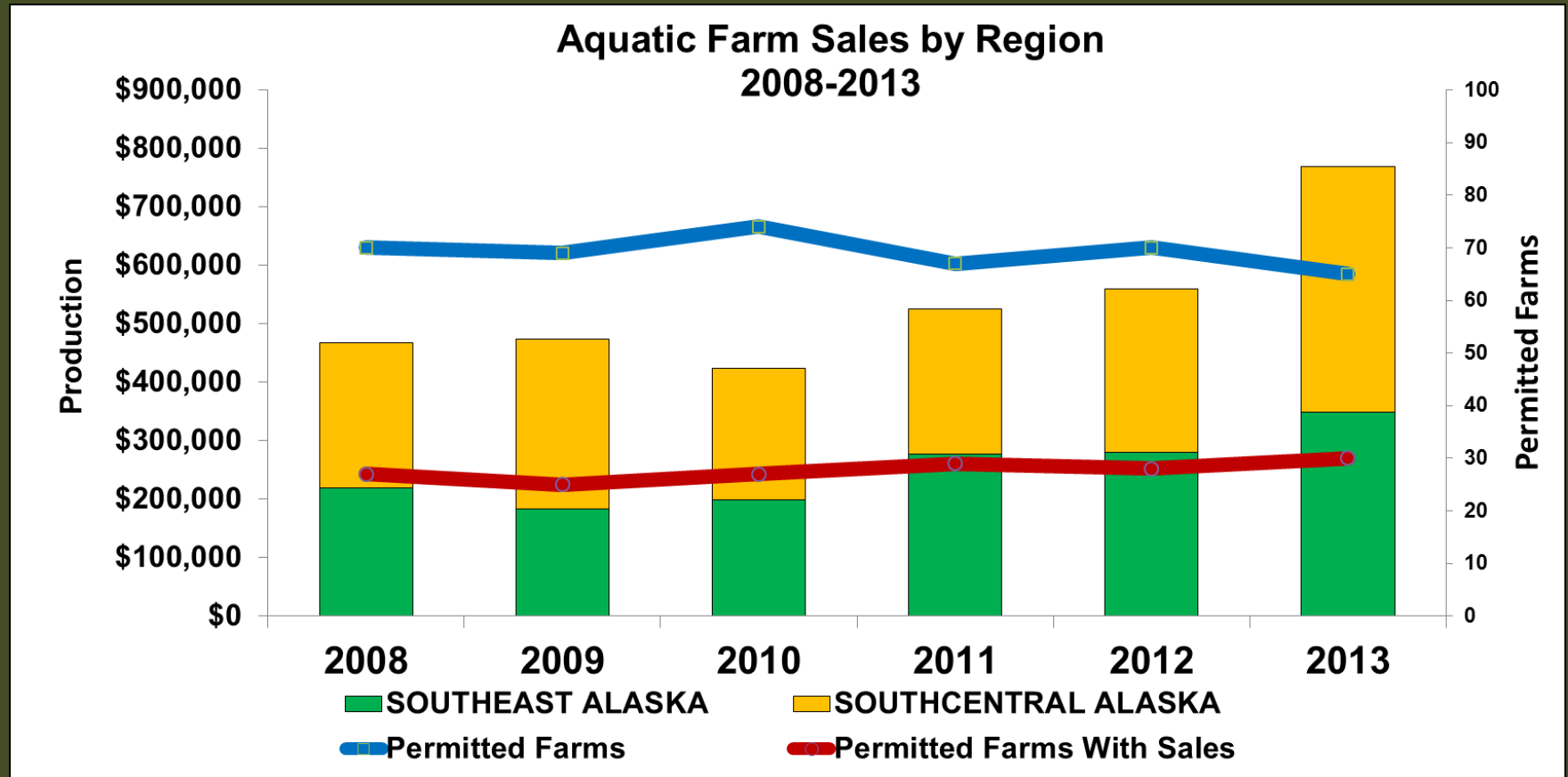
15%

Southern Southeast



51%

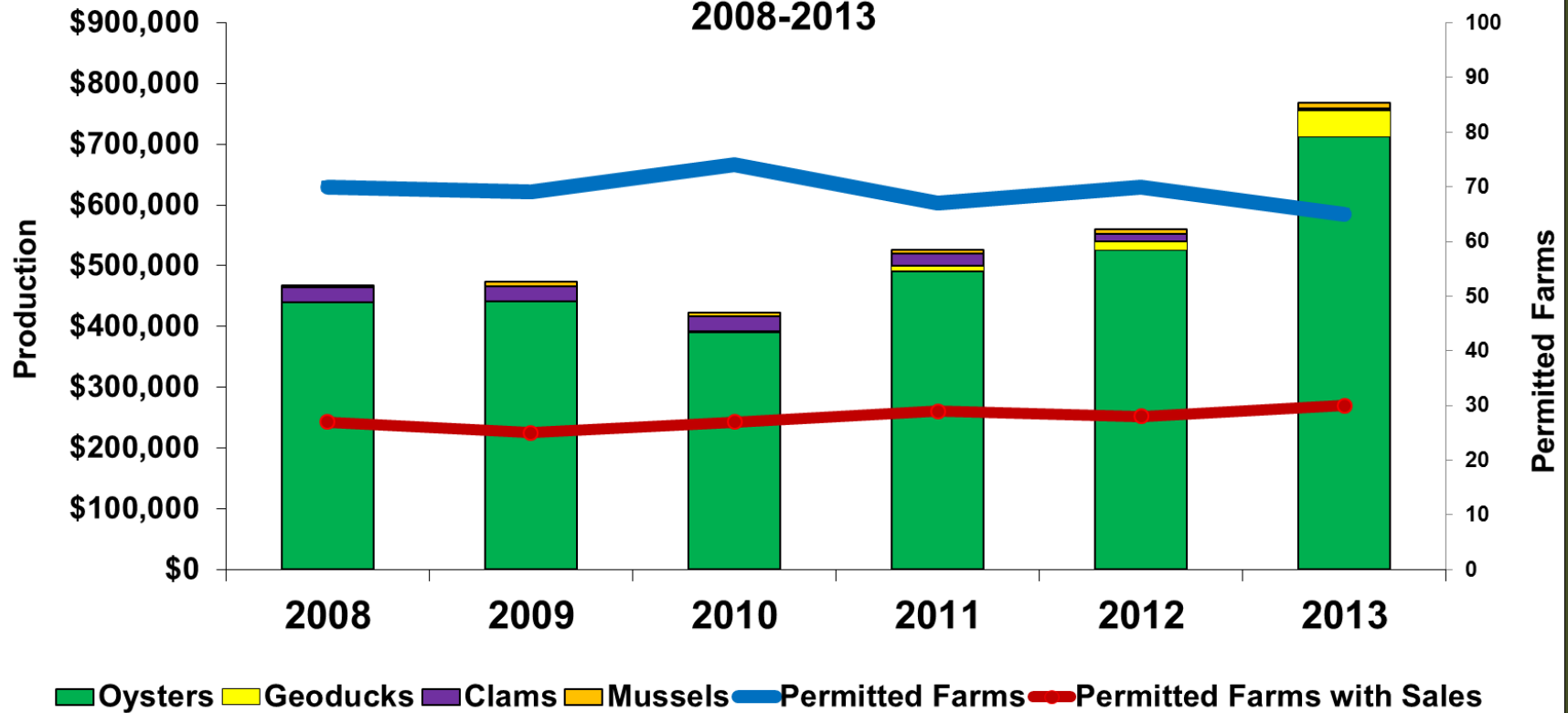
Statewide Production By Region



- 2013 total farm gate value total = \$768,820
- 37% increased sales from 2012 to 2013

Statewide Production By Species

Aquatic Farm Sales By Species
2008-2013



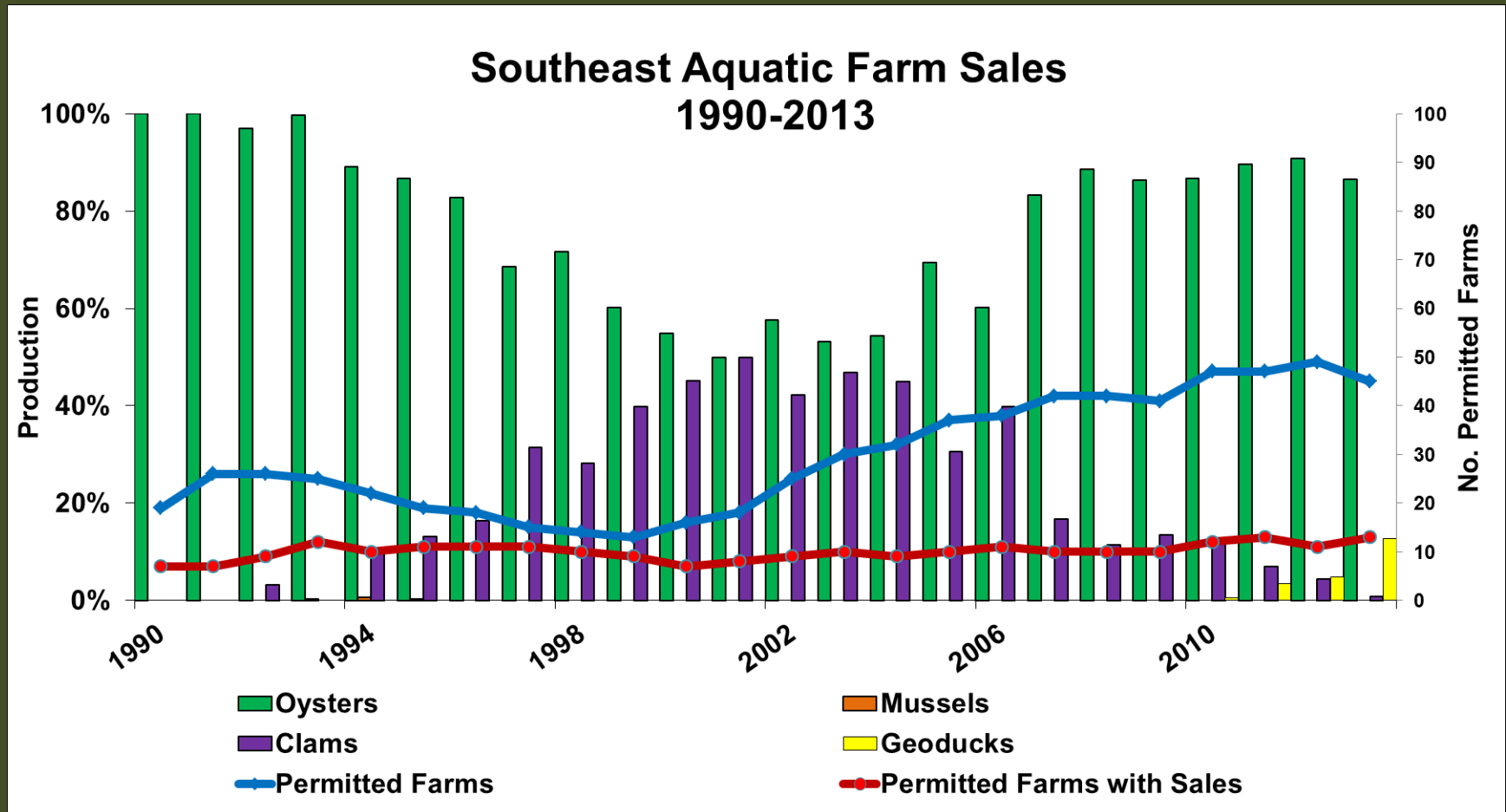
- Pacific Oysters = \$712,345

- Mussels = \$9,512

- Littleneck Clams = \$2,900

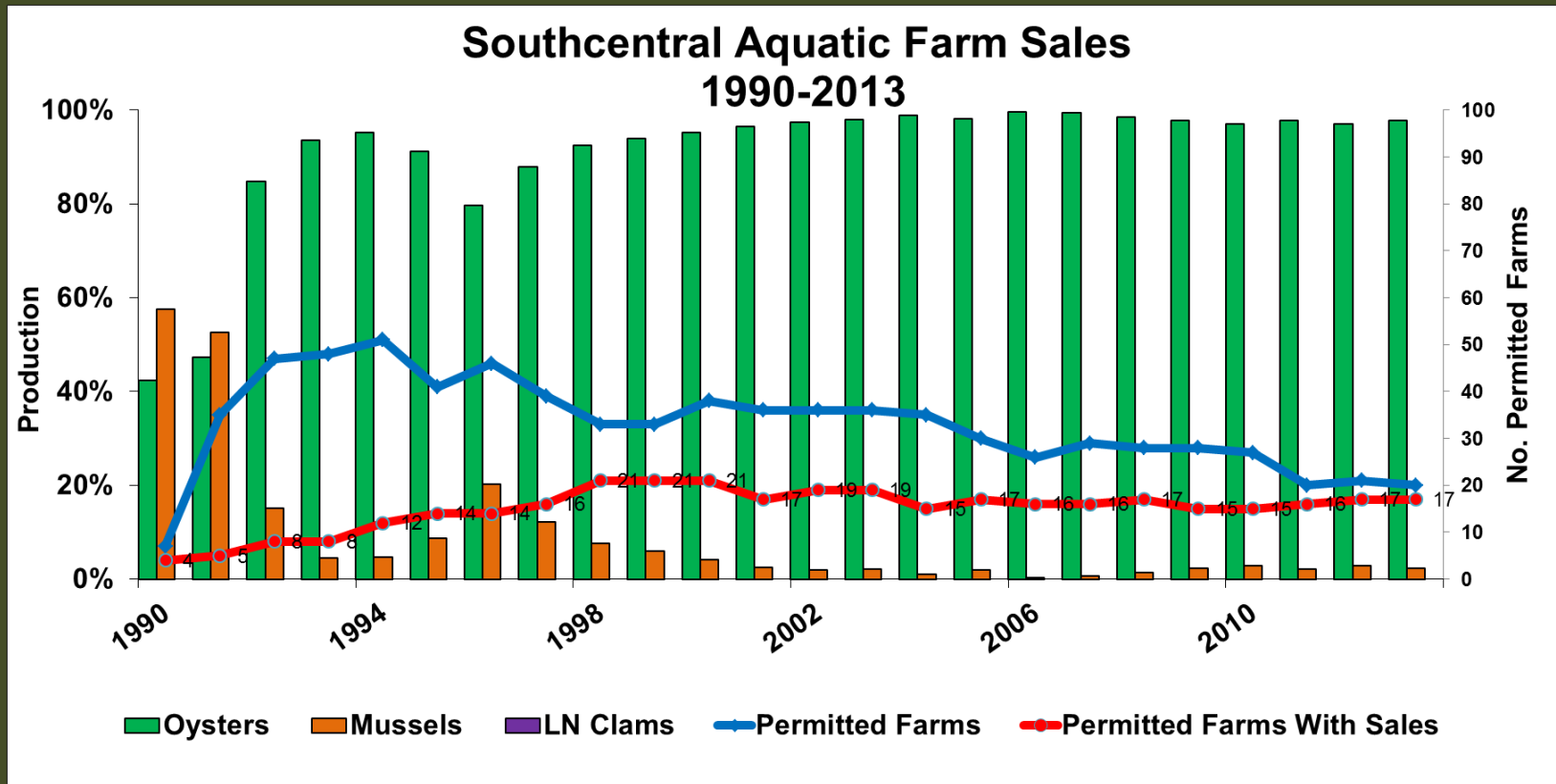
- Geoducks = \$44,064

SE Production Percent By Species



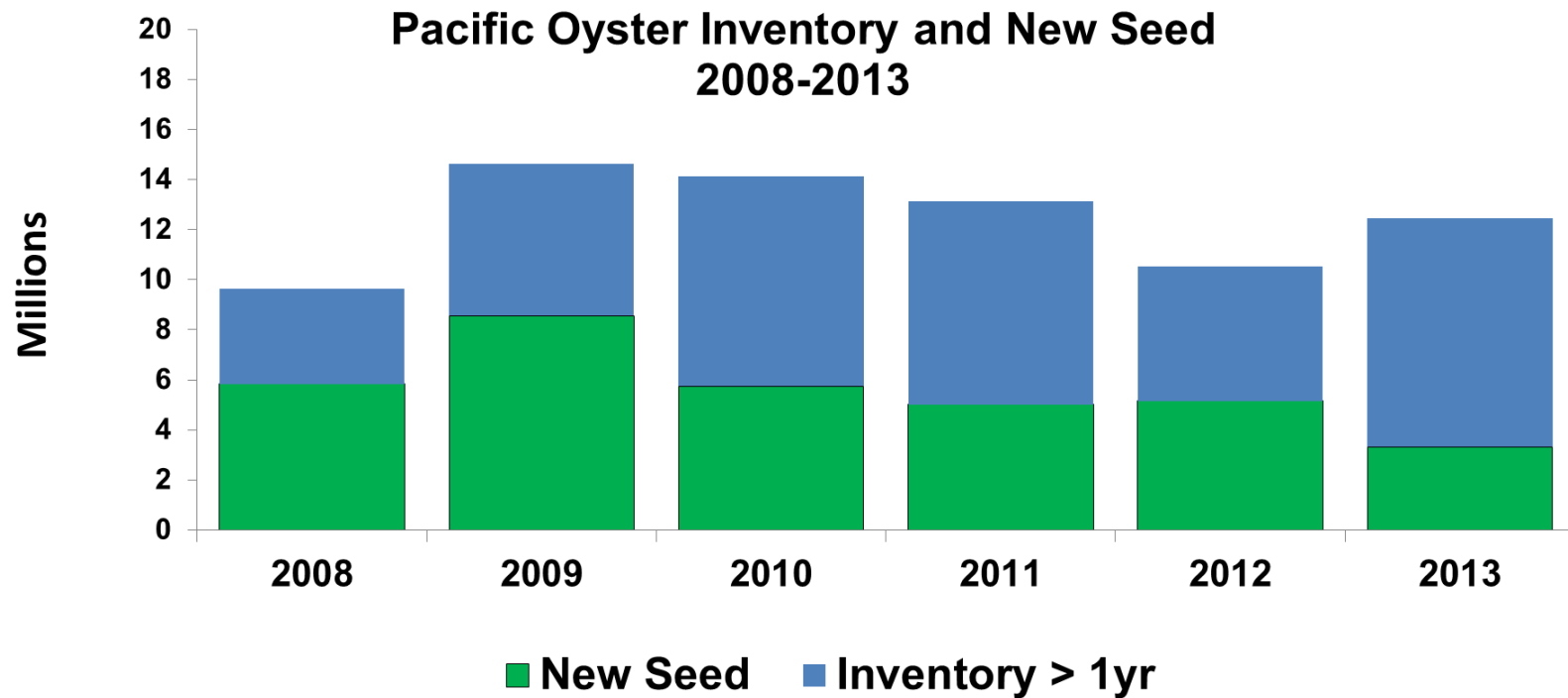
- Pacific oysters made up 87% of SE aquatic farm sales
- Trend shows an increase in the number SE aquatic farmers since 2001

SC Production Percent By Species



- Pacific oysters made up 98% of SC aquatic farm sales
- Blue mussel production was more prevalent in early years; numbers are expected to increase.

Acquired Seed



- New seed acquired decreased from 5.1 million in 2012 to 3.3 million in 2013 (35%).
- Decline in seed acquisition from 2009 to 2013.
- Proportion of new seed to inventory less in 2013 (27%) compared to 2012 (49%)

State Program Streamlining Efforts

Application and Annual Report Forms

- *Review and verify that what is being requested coincides with current statutory and regulatory requirements.*
- *Simplify application and annual report forms questions and formatting.*
- *Continue to make improvements, pending DNR regulation changes.*

Questions/Comments/Discussions?



M. Sheets Oyster Farm, SE Alaska, 2011