

S.S.R.A.A.

*Southern Southeast Regional
Aquaculture Association*

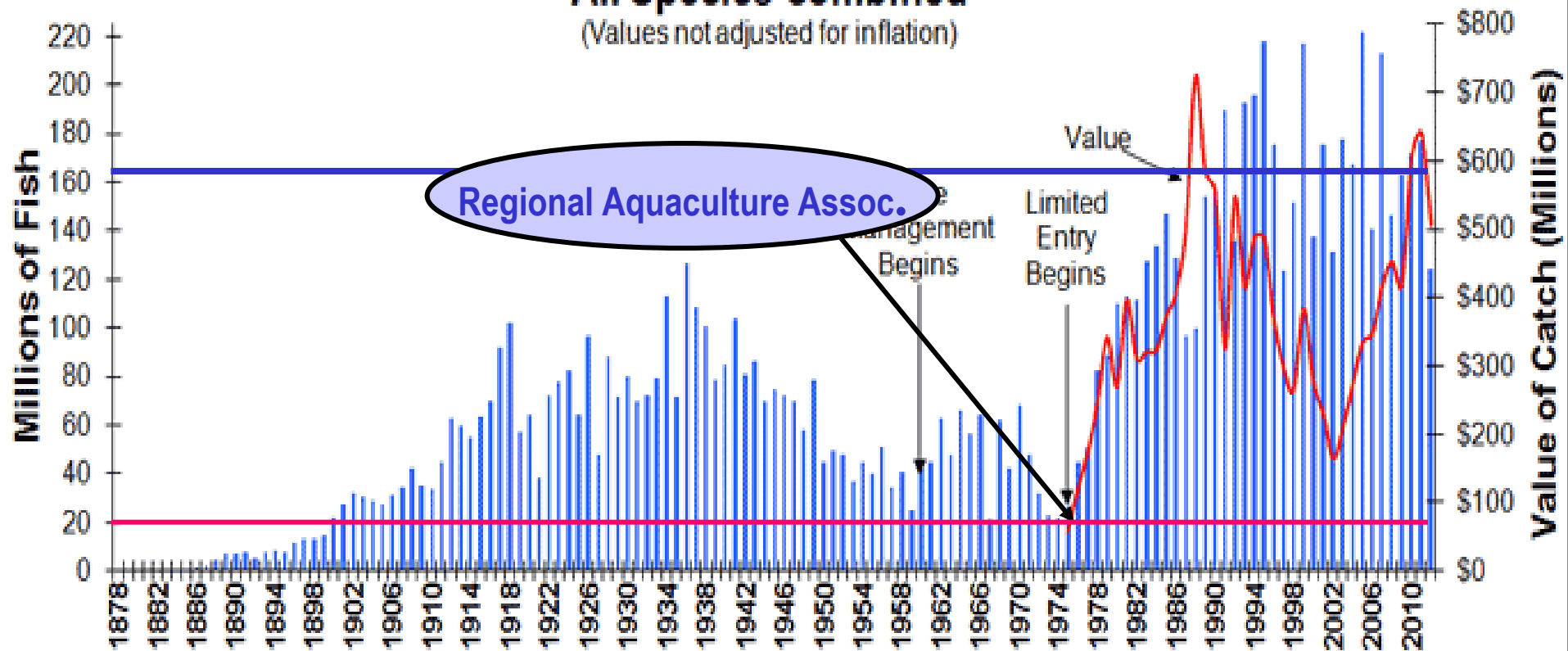
Pronounced “Sarah”

Statewide Historical Catch of Salmon

Alaska Commercial Salmon Catches & Value 1878-2012*

All Species combined

(Values not adjusted for inflation)



*2012 values are preliminary

Alaska's Salmon Enhancement Program



Commercial fishermen, with cooperation from the state of Alaska, voted to take an active part in their own economic recovery by enhancing the salmon resource through ocean ranching aquaculture.

Neets Bay Hatchery

An aerial photograph of the Neets Bay Hatchery. The facility consists of several long, rectangular raceways filled with water, arranged in a row. To the right of the raceways is a large, single-story building with a brown roof. The entire complex is surrounded by dense green forest. In the foreground, there are several smaller buildings with brown roofs. A road or path runs through the forest. In the background, a body of water is visible, with some rocky areas and a small bridge or structure. The text "Neets Bay Hatchery" is overlaid in yellow at the top.

SSRAA's largest production hatchery remotely located at Neets Bay 28 miles north of Ketchikan

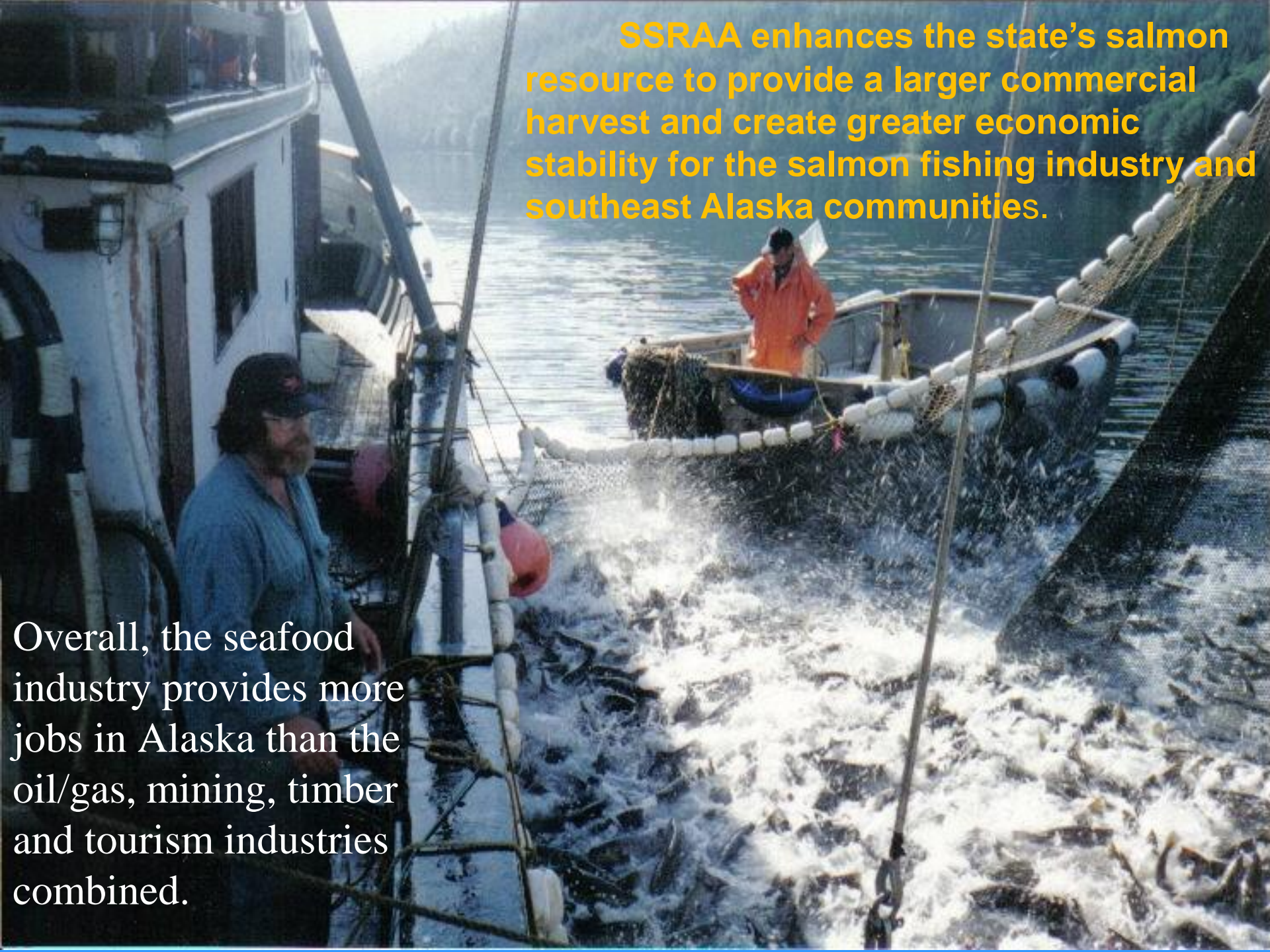
An aerial photograph showing a large, rectangular floating net pen system in a calm body of water. The net pen is divided into several rectangular sections and has a small blue-roofed structure on top. It is situated near a forested shoreline. In the background, a long pier or breakwater extends into the water. The water is dark and reflects the surrounding forest. The sky is overcast.

**SSRAA operates 4 hatcheries
and 4 remote release sites**

**ANITA BAY REMOTE RELEASE SITE 11
MILES SOUTH OF WRANGELL ON
ETOLIN ISLAND**

Chum salmon smolt make up 97%
of SSRAA releases





SSRAA enhances the state's salmon resource to provide a larger commercial harvest and create greater economic stability for the salmon fishing industry and southeast Alaska communities.

Overall, the seafood industry provides more jobs in Alaska than the oil/gas, mining, timber and tourism industries combined.

Social and Economic Impact

- ✓ In an average year SSRAA adds 27,000 salmon annually to the charter and sport fish harvest
- ✓ In 2007 alone SSRAA was responsible for producing over 46.4 million dollars of economic activity in the SSE regional economy.
- ✓ In recent years, SSRAA produced fish have averaged 15% of the volume and over 25% of the value of commercial salmon harvests in SSE.

Ketchikan's Status as a Fishing Port

- 17th largest in the U.S. by volume and value for seafood landings in 2011.
- 538 residents fish commercially
- 291 Ketchikan residents own 498 commercial fishing permits
- 375 AK registered commercial fishing vessels are home ported here.

2012 SE Salmon Season

Southeast Alaska harvested more salmon and had the highest value of any region in the state in 2012.

The SE catch was valued at \$153 million. Of that amount **\$66 million** were enhanced fish and of that total *SSRAA produced \$35 million.*

Where permit values are falling in many other parts of the state, southeast Alaska permit prices are stable or up –

- Hand troll \$11,000 – 1037 permits
- Power troll \$35,000 – 962 permits
- Drift permits \$110,000 - 473 permits
- Seine permits \$250,000 – 380 permits

Each one of these small, independent, and family owned commercial fishing vessels is a separate business that represents investment, employment and revenue to southeast communities



Concerns for the Future

- “Graying” of the fleet
 - Alaska Young Fishermen’s Summit
 - Alaska Sea Grant Marine Advisory Program
- Affordable Capital
 - Division of Econ. Dev.
 - Alaska Commercial Loan Fund
- Fish Tech Training for Fish Culturists
 - Bellingham Technical College
 - Fisheries Technology Course UAS - Sitka



SSRAA

Enhancing the Region's Economy
through Fish.