



Prince William Sound Allocation Review 2014

RC3-Tab 2

Bert Lewis

PWS Allocation Plan Details

5AAC 24.370

- **Allocation calculation**
 - **PWSAC fish only**
 - **COAR prices by species by area**
 - **District average weights**
 - **5-year rolling average**
- **Allocation Plan Values**
 - **4% Set Gillnet**
 - **50/50 Split Drift Gillnet and Purse Seine**

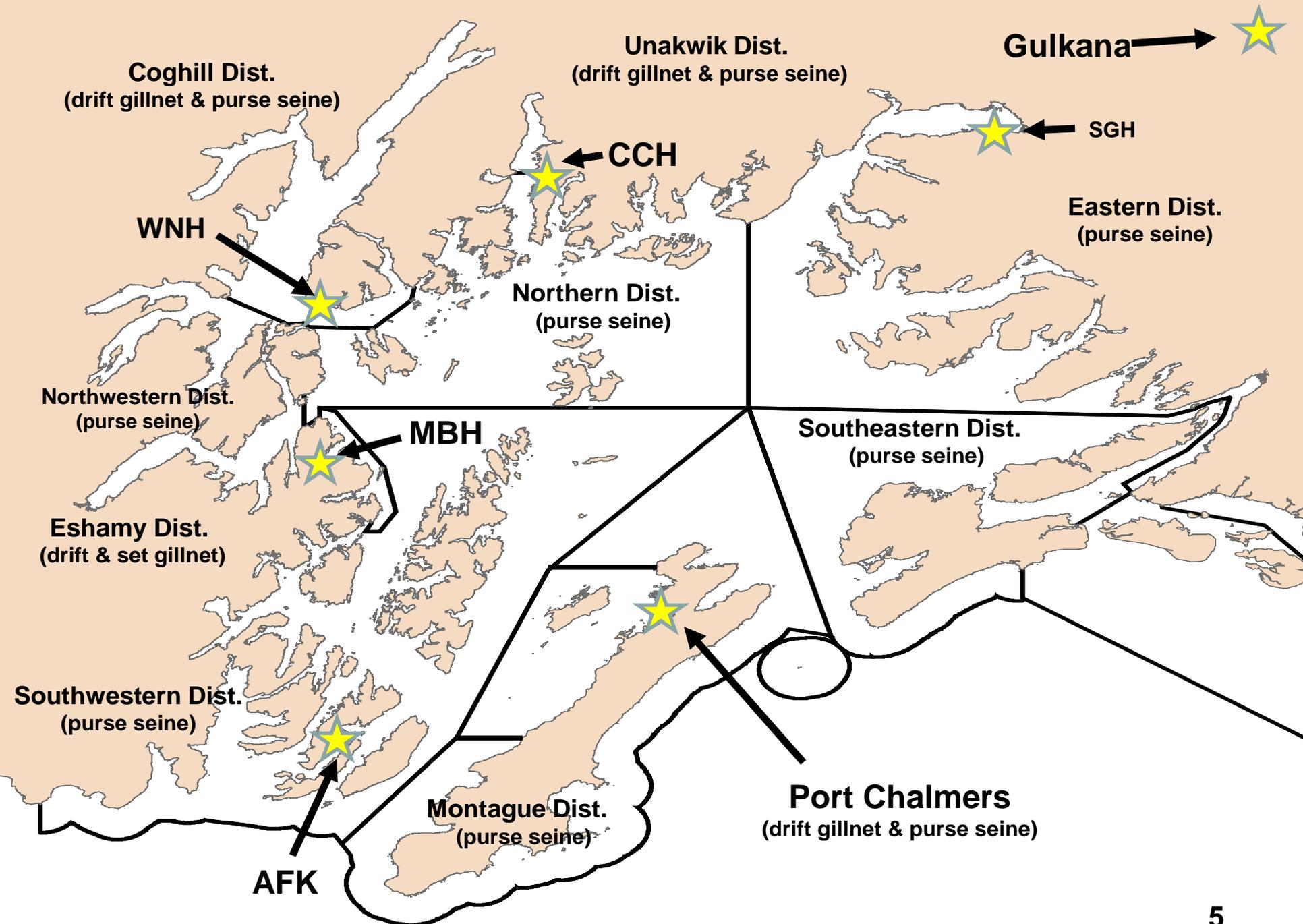
2005 Plan Changes

	Pre-2005	2005 Plan
Fish	All PWS fish	PWSAC fish only
Price/Weight	Single	By Area
Triggers	25-40%	45%
Calculation	Annual	5-year average
Fluctuation	Large	Smaller

Compromises

Purse seine agree to remove Copper River wild from allocation and Gillnet agree to remove VFDA

Others, prices, annual calculation etc...



Current PWS Allocation Plan Triggers

47% Cost recovery adjustments consultation

**45% Access to Esther or Port Chalmers
(Piggy Bank)**

5% Reduced time for set gillnet

What Happened To Allocation Since 2011 Board Meeting?

Allocation Since 2011 Board Meeting?

2011–2013 Allocation imbalance -trigger
gillnet access to Port Chalmers

2014 Allocation Parity

2015 Allocation return of imbalance

DGN 44.6% vs PS 55.4%

Factors Driving Allocation

- 1) Strong Salmon Prices and Harvests**
- 2) Port Chalmers Piggy Bank Harvests Less Than Forecast**
- 3) PWSAC Cost Recovery Adjustments**

Annual Exvessel Values (\$Millions)

Year	Drift Gillnet	Purse Seine	Set Gillnet
2000	\$9.0	\$9.8	\$0.51
2001	\$8.3	\$3.8	\$0.95
2002	\$8.8	\$4.8	\$1.17
2003	\$6.9	\$8.7	\$1.07
2004	\$4.0	\$1.6	\$0.42
2005	\$4.4	\$8.3	\$0.43
2006	\$7.0	\$5.9	\$0.78
2007	\$8.4	\$16.4	\$1.29
2008	\$18.1	\$36.4	\$1.30
2009	\$15.6	\$9.7	\$1.58
2010	\$36.5	\$65.0	\$3.41
2011	\$25.2	\$13.5	\$2.87
2012	\$30.4	\$21.4	\$3.13
2013	\$25.1	\$55.2	\$2.4
5-yr Total	\$132.8	\$164.7	\$13.4

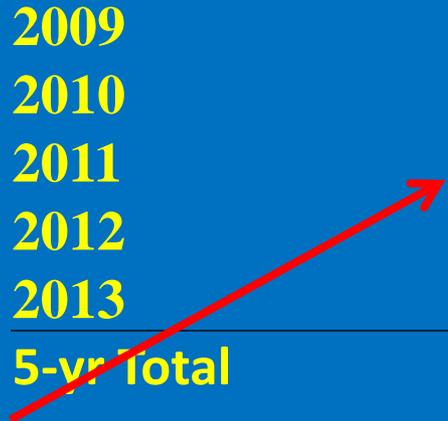
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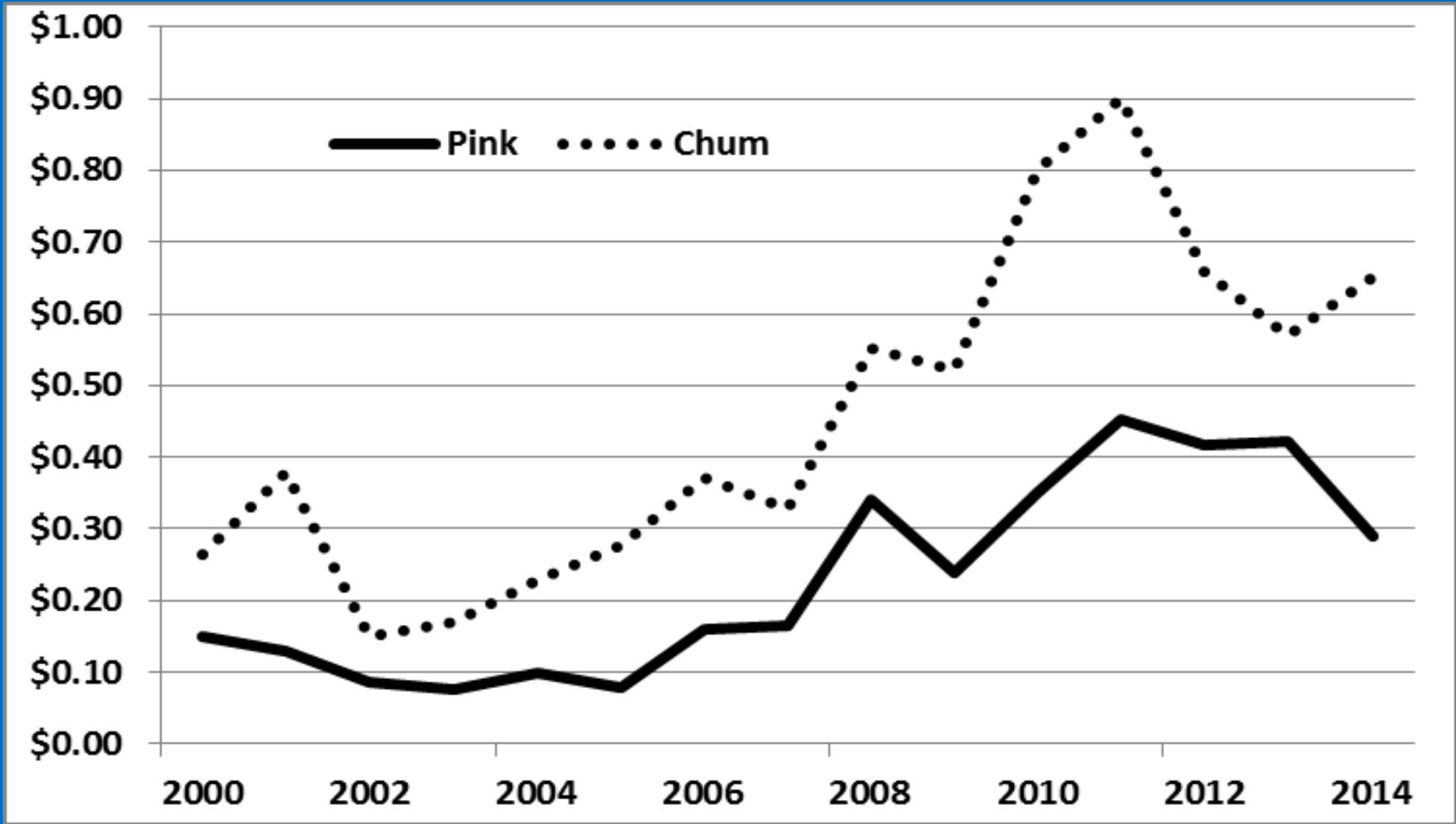
Strong Gillnet Harvests

Pink Harvests

Five Year Rolling Average

Year	Drift Gillnet	Purse Seine	Set Gillnet
2005	56.3%	43.7%	5.9%
2006	54.3%	45.7%	6.3%
2007	51.6%	48.4%	6.0%
2008	42.9%	57.1%	5.3%
2009	37.9%	62.1%	3.7%
2010	41.0%	59.0%	4.0%
2011	39.1%	60.9%	3.7%
2012	42.4%	57.6%	4.1%
2013	46.3%	53.7%	4.3%
2014	44.6%	55.4%	4.3%

Salmon Prices (\$/lb)



Allocation Outlook in 2011

**Could Port Chalmers Piggy Bank
Access Rebalance Allocation?**

Port Chalmers Chum Forecast vs Harvest

Year	Forecast	Harvest	Percentage
2012	504,000	325,000	64%
2013	635,000	484,000	76%
2014	495,000	174,000	35%
Total	1,634,000	983,000	60%

Forecast \$8.2 vs \$4.9 Million

Port Chalmers Chum Forecast vs Harvest

Year	Forecast	Harvest	Percentage
2009	1,010,000	682,000	68%
2010	863,000	243,000	28%
2011	624,000	81,000	13%
Total	2,497,000	1,006,000	40%

Forecast \$17.6 vs \$7.1 Million

PWSAC Cost Recovery Adjustments 47% Trigger (Optional)

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- 2012 - \$2 million Gillnet to Seine**
- 2013 - No adjustment**
- 2014 - \$2 million Gillnet to Seine**

Allocation Outlook

**Piggy Bank Access and PWSAC Cost
Recovery Adjustments Rebalance
Allocation?**

2011 ~\$ 2.2 million = 1% total 5 yr value

Now ~\$3.1 million = 1% total 5 yr value

PWSAC Adjust \$2 million = ~1%

Allocation Outlook

Parity?

Acknowledgements

Mel Morris – the Architect

Cordova ADF&G Staff

PWS/Copper River Permit Holders