

## **SUPPLEMENTAL QUANTITATIVE ANALYSIS OF QUALIFICATION AND ALLOCATION RULES**

### **Comparison of Permit Allocation Formulas With and Without Equal Sharing**

This document contains two sections, which compare formulas for allocating quota shares to permit owners.

The first section contains graphical comparisons of:

- average 1994-2003 landings,<sup>1</sup>
- average 2004-2006 landings,
- a permit allocation formula that includes recent participation and some equal sharing, and
- a permit allocation formula that includes neither recent participation nor equal sharing.

The second section contains a facing pages comparison of:

- selected Attachment 3 results on a permit allocation formula that includes recent participation and some equal sharing to
- similar results for a permit allocation formula that includes neither recent participation nor equal sharing.

This section is laid out so that each left hand page is from Attachment 3 and each right hand page contains similar information except that the results are for an alternative allocation formula.

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<sup>1</sup> The term landings references both landings or at-sea deliveries

## Graphical Comparison of Permit Allocation Formulas for Selected Species

The following graphs compare the results of two different formulas for allocating selected species quota share to trawl permits.

Under **Allocation Formula 1 (recent participation and some equal sharing)**, recent participation of five landings or deliveries during 1998-2003 is required, but the buyback portion is equally divided among all 169 valid trawl permits.

Under **Allocation Formula 2 (no recent participation and no equal sharing)**, recent participation is not required and the buyback portion is allocated only to permits with sector landing history for that particular species.

Under both formulas “relative lbs.” landing history (a permit’s average share of total sector landing of a species) rather than “absolute lbs.” landing history is used to calculate the landing history portion of each qualifying permit’s species QS. Only landing history over the period 1994-2003 is considered. Within that period, the two lowest years are dropped for whiting sector landing history, and the three lowest years are dropped for nonwhiting sector landing history.

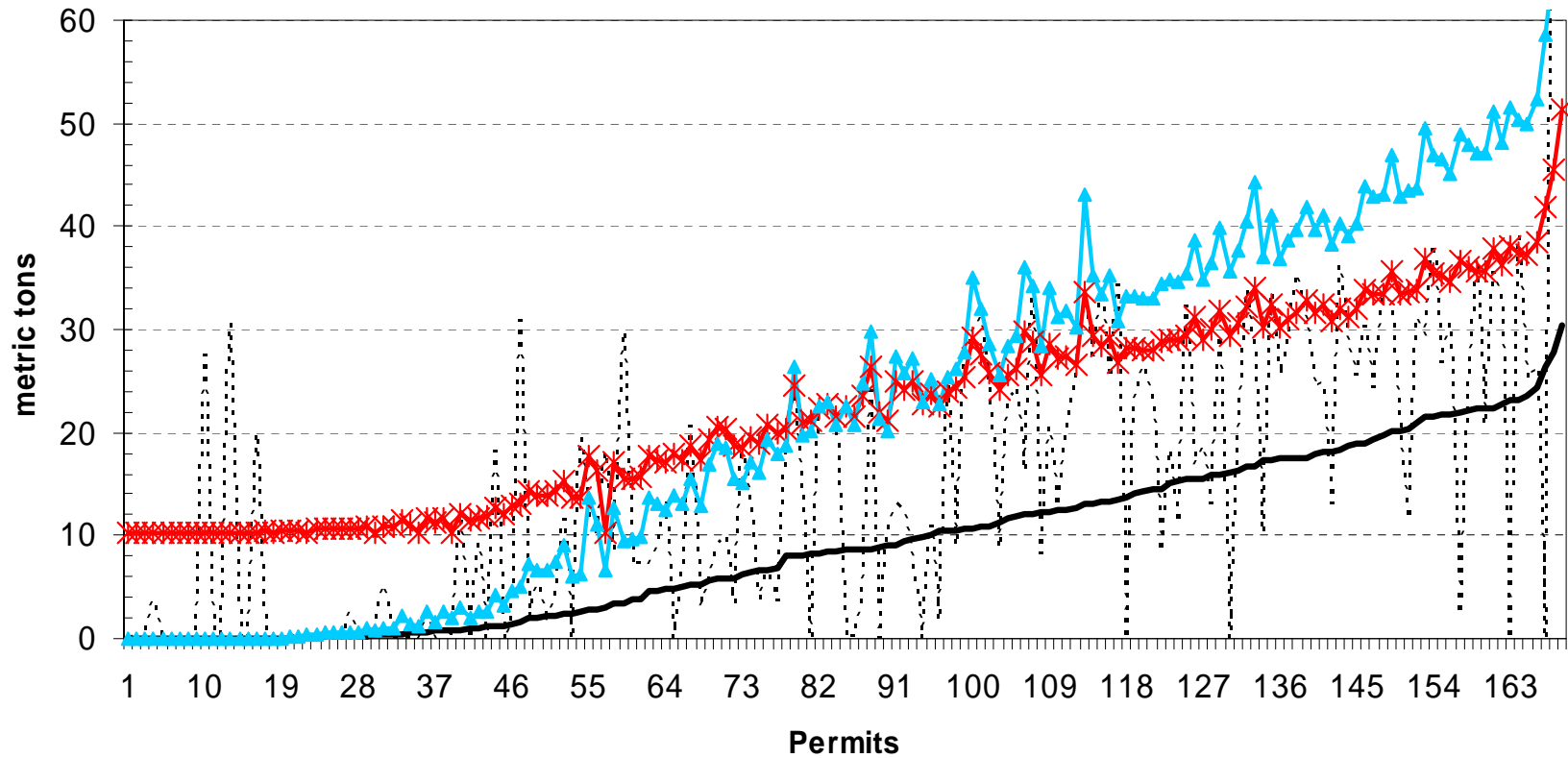
The graphs compare each permit’s resulting allocation for a selected target species under the two formulas, juxtaposed against the permit’s average landing history during the 1994-2003 and 2004-2006 periods. Allocations are expressed in terms of the share of the 2006 OYs.

The graphs clearly show the effect of the different treatment of the buyback portion under the two formulas: The distribution of quota share is more “level” under Allocation Formula 1, with everyone getting something. Under Allocation Formula 2, the line is steeper, with some current permits getting no allocation and some getting much higher allocations than under Formula 1. The graphs also show how much the distribution of allocations based on 1994-2003 lbs. landing history diverges from more recent average performance during 2004-2006.

Graphs for the following sectors and species are included below:

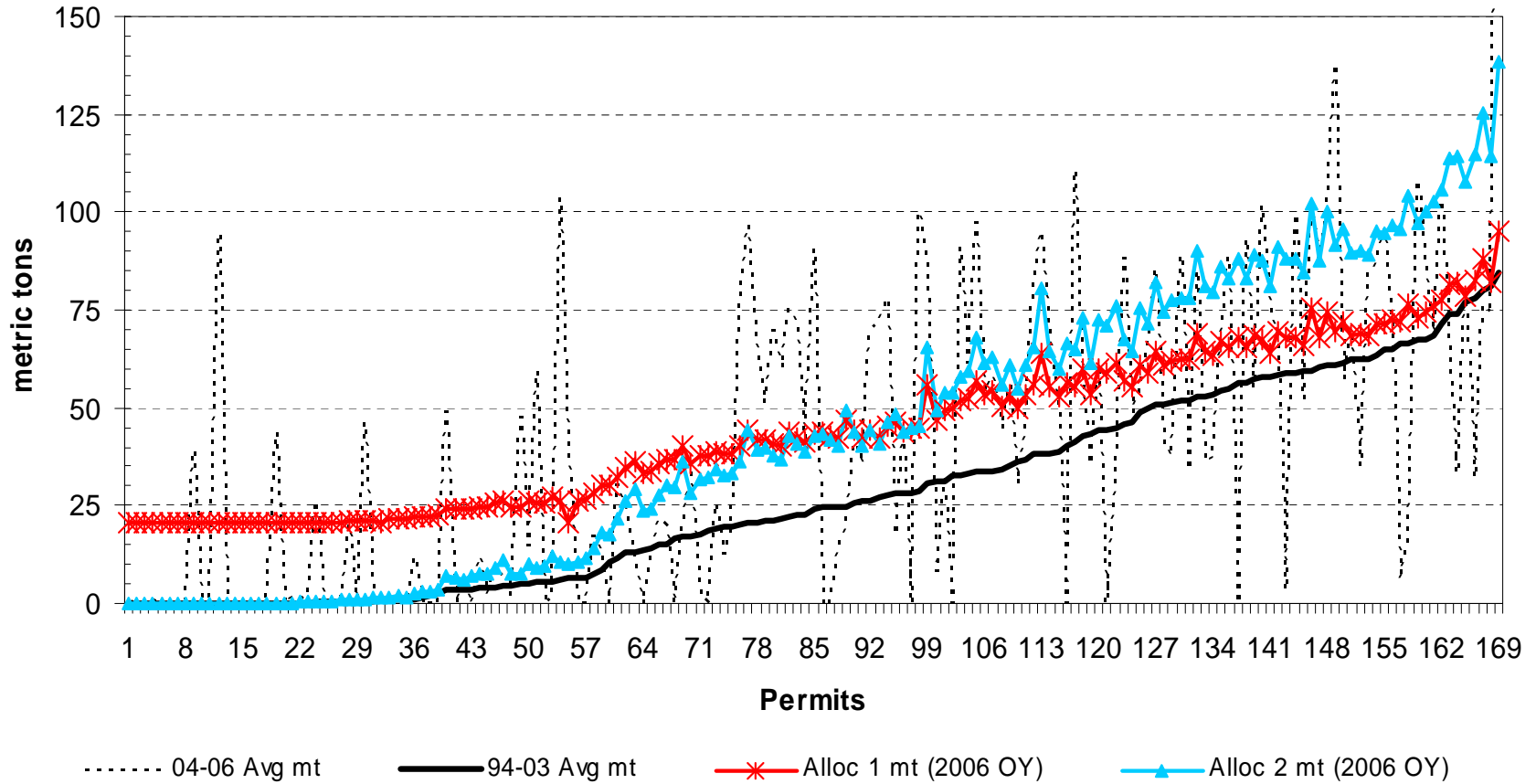
<b>Shoreside nonwhiting</b>	<b>Shoreside whiting</b>	<b>At-sea whiting CV</b>
Sablefish	Pacific whiting	Pacific whiting
Dover sole		
Petrale sole		
Arrowtooth flounder		

### Comparison of two allocation formulas for Sablefish

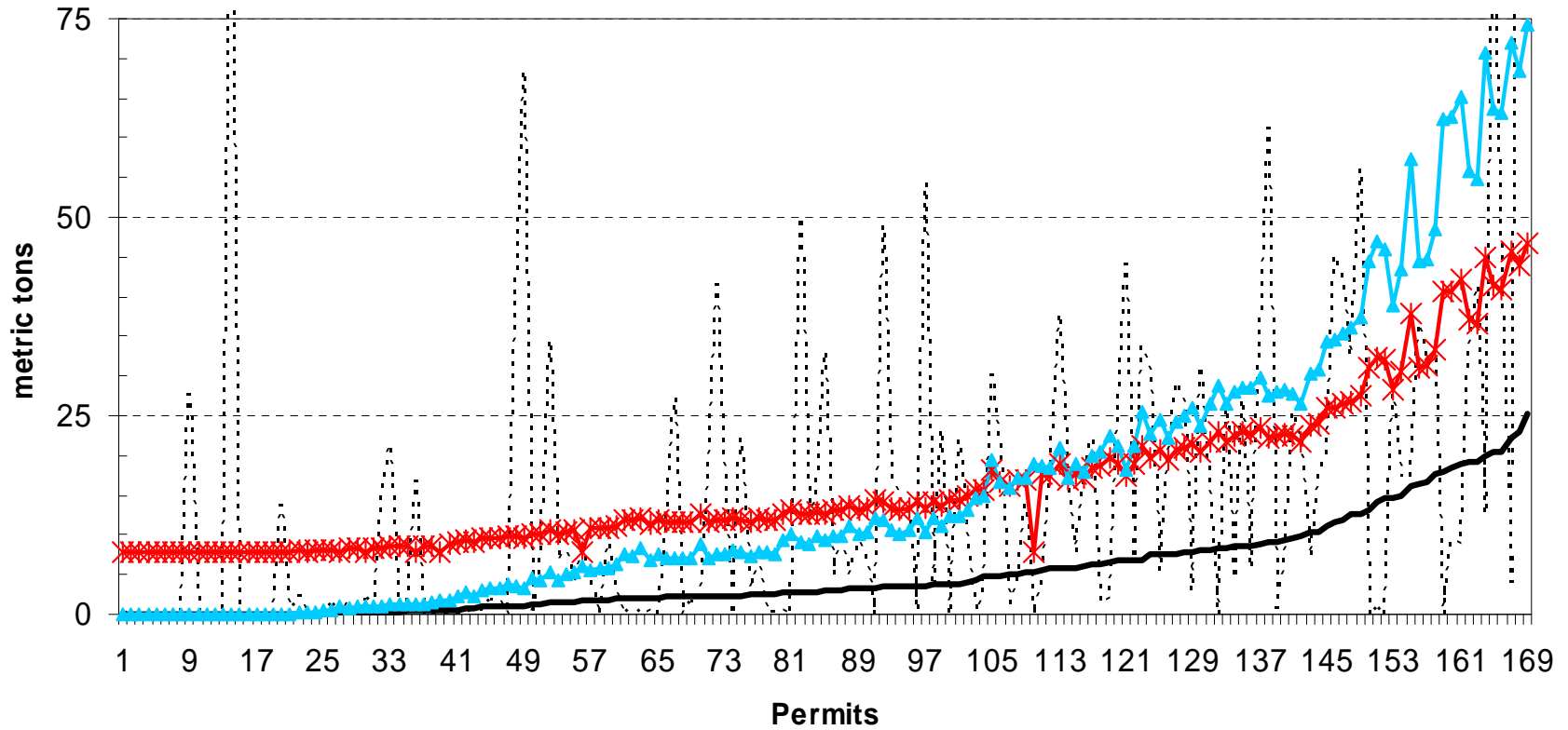


..... '04-'06 Avg mt      — '94-'03 Avg mt      \*— Alloc 1 mt (2006 OY)      —▲— Alloc 2 mt (2006 OY)

## Comparison of two allocation formulas for Dover sole



# Comparison of two allocation formulas for Petrale sole



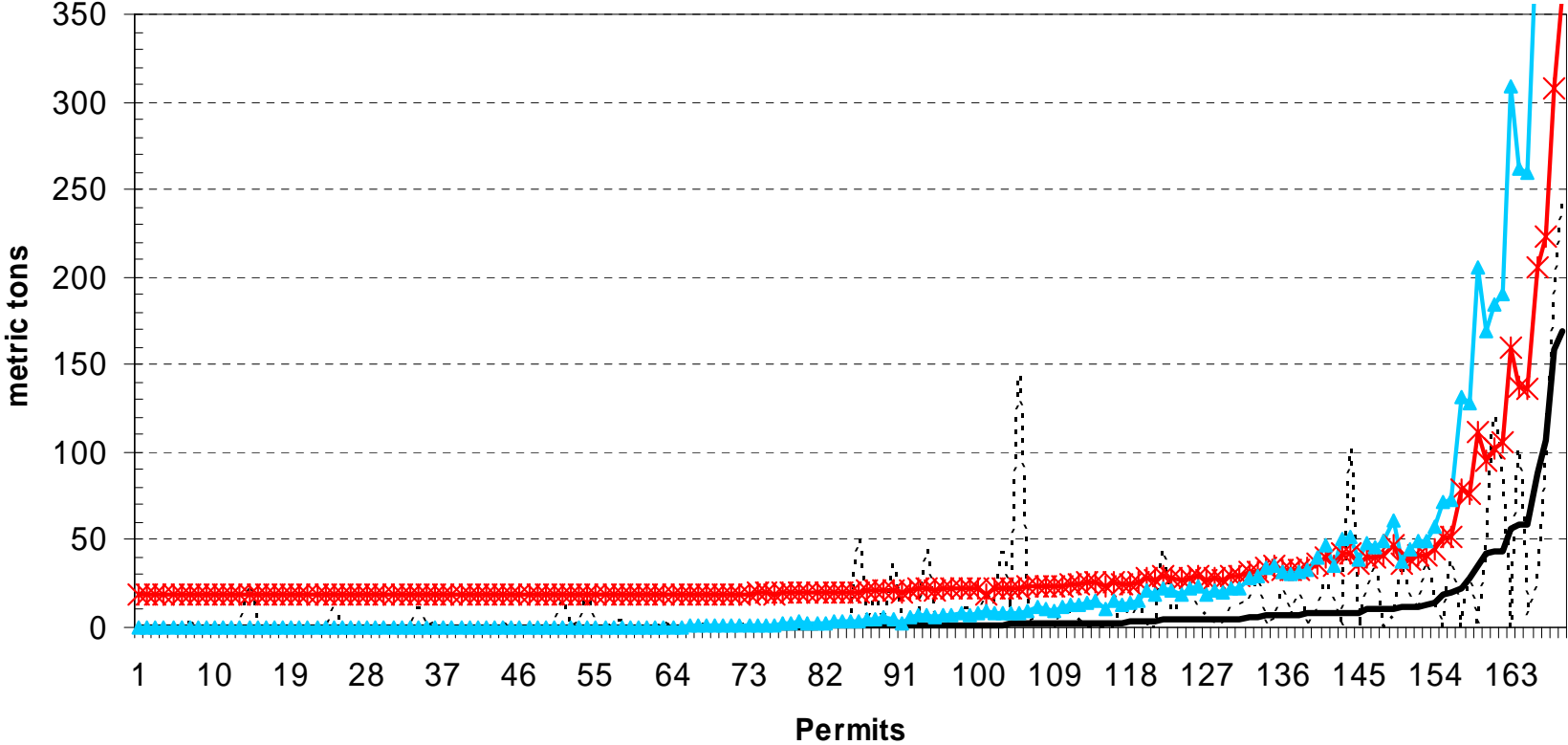
..... 04-06 Avg mt

———— 94-03 Avg mt

—\*— Alloc 1 mt (2006 OY)

—▲— Alloc 2 mt (2006 OY)

### Comparison of two allocation formulas for Arrowtooth



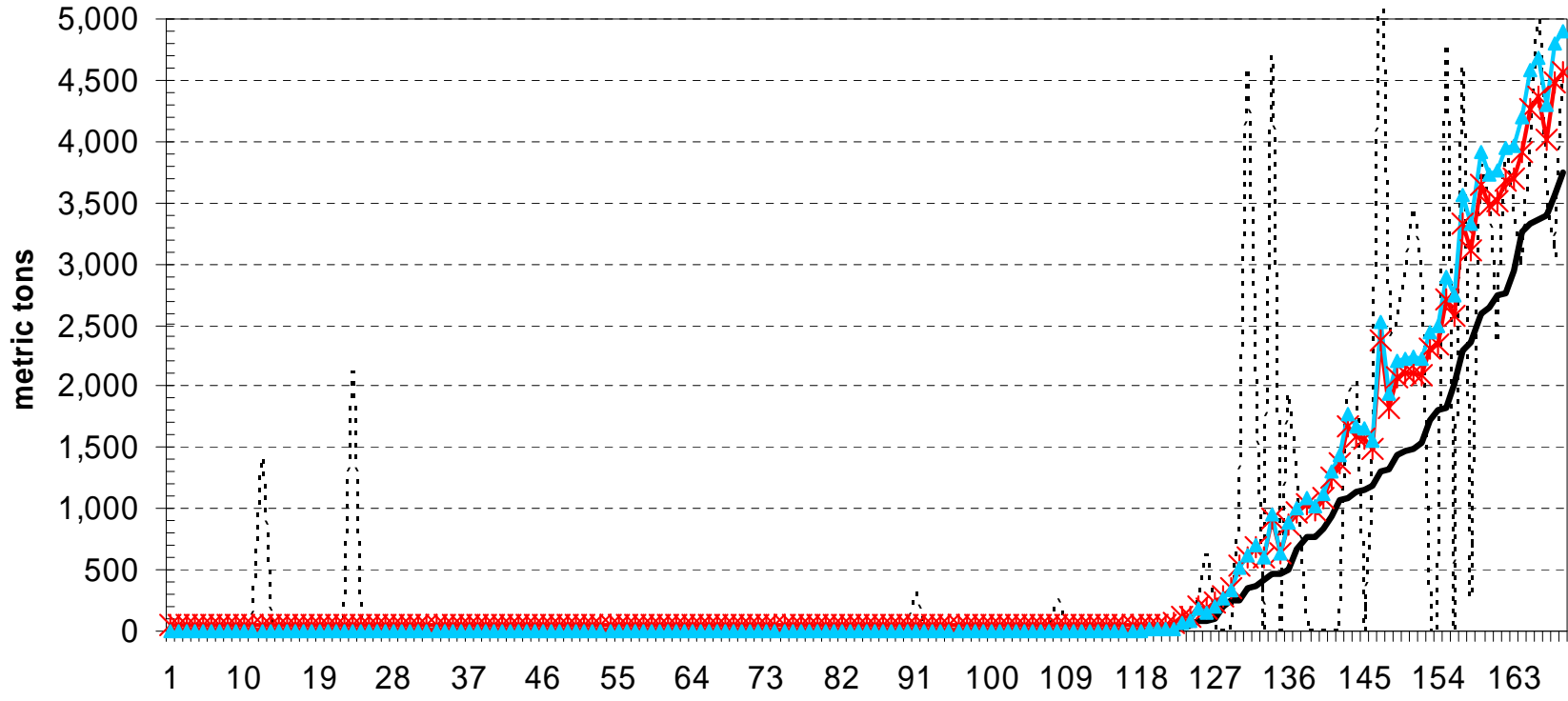
..... 04-06 Avg mt

———— 94-03 Avg mt

—\*— Alloc 1 mt (2006 OY)

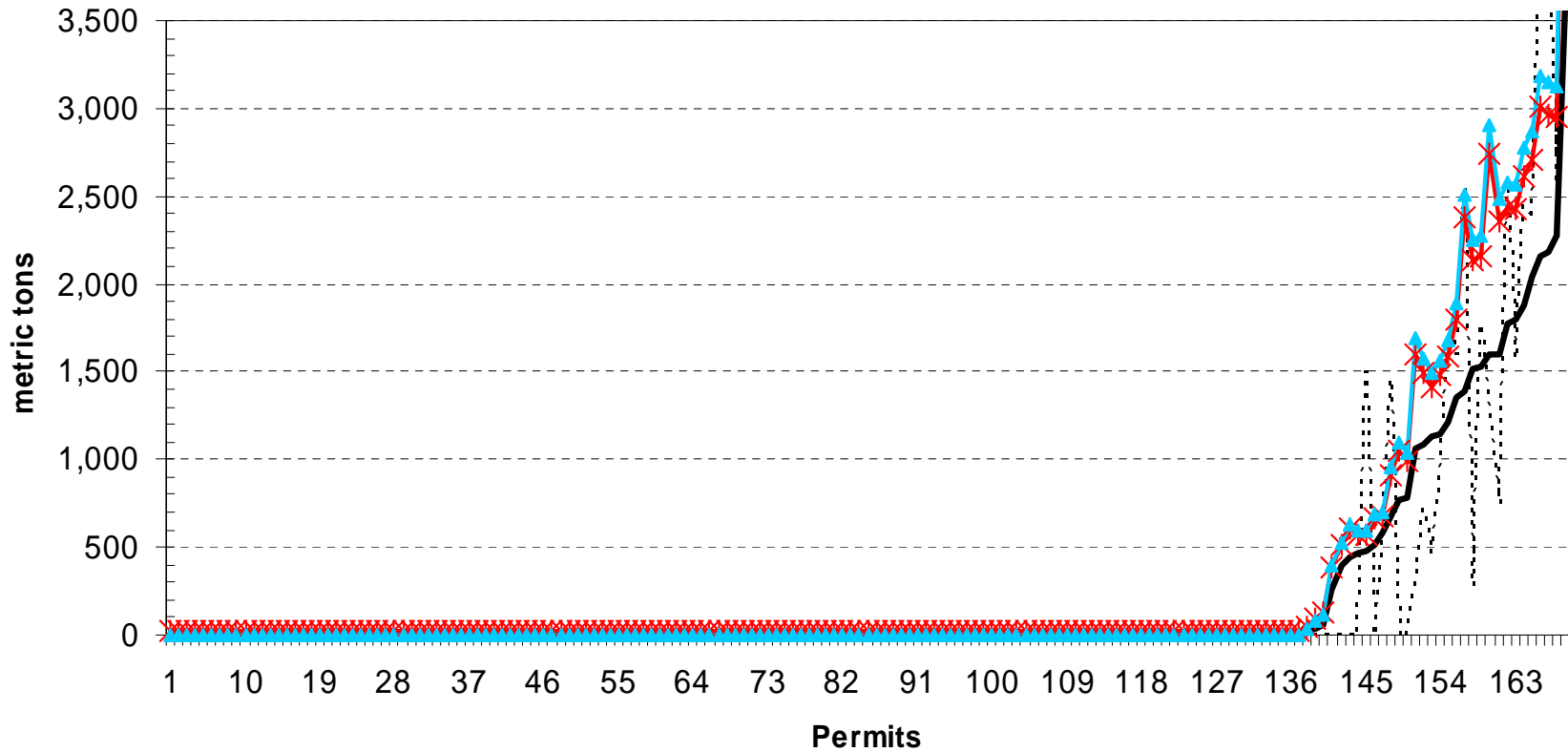
—▲— Alloc 2 mt (2006 OY)

# Comparison of two allocation formulas for Shoreside Whiting



..... 04-06 Avg mt      — 94-03 Avg mt      \* Alloc 1 mt (2006 OY)      ▲ Alloc 2 mt (2006 OY)

# Comparison of two allocation formulas for At-sea Whiting



..... 04-06 Avg mt

———— 94-03 Avg mt

—\*— Alloc 1 mt (2006 OY)

—▲— Alloc 2 mt (2006 OY)



## Comparison of Attachment 3 Results On Formulas With Equal Sharing to Results on Formulas Without Equal Sharing

This presentation compares results under two different versions of the permit allocation formula. In the first case, recent participation (5 landings) is required and the buyback portion is equally divided among the 169 valid trawl permits (the formula used in Attachment 3). In the second case, recent participation is not required and the buyback portion is allocated only to permits with sector landing history for that particular species.

### Summary of the key elements of the quota share allocation formulas:

1. *Allocation is based on landing history (1994-2003) with provisions to drop the three worst years for the non-whiting sector, and drop the two worst years for the whiting sectors. **There are 168 existing non-CP permits with at least some landing history from 1994 to 2003.***
2. *Landing history is measured using “relative pounds” (% of annual totals).*
3. *There are **169 valid non-CP groundfish trawl permits**. Under the first allocation formula, recent participation of at least five landings or deliveries between 1998 and 2003 is required to receive a base allocation. **There are 162 total non-CP permits with some landing history during 1998-2003; 161 of these qualify under the 5-delivery criterion.** For the second allocation formula, the recent participation requirement is dropped, so all 169 permits are eligible to receive base allocations, depending on their landing history.*
4. *In the first case, the landing portion attributed to buyback permits is equally divided among the 169 permits. In the second case, the buyback portion is allocated to permits based only on landing history.*
5. *100% of the QS is allocated to permits (No processor allocation).*

### Allocation Formula:

“Relative lbs.” landing history (a permit’s average share of total sector landing of a species) rather than “absolute lbs.” landing history is used to calculate the landing history portion of each qualifying permit’s species QS.

The landing history portion of the allocation is based on a permit’s relative lbs. landing history over the period 1994-2003. Within that period, the two lowest years are dropped for whiting sector landing history, and the three lowest years are dropped for nonwhiting sector landing history.

### Recent Participation:

In the case of the first allocation formula, it is assumed that only non-catcher processor permits with at least five groundfish landings or deliveries during 1998-2003 in any or all of the three fishery sectors (shoreside nonwhiting, shoreside whiting, or at-sea whiting catcher vessel) are eligible to receive an allocation based on permit landing history. There are 161 permits with at least five groundfish deliveries during the recent participation period. Under the first allocation formula, these 161 permits are qualified to receive a landing-history based allocation.

In the case of the second allocation formula, the recent participation requirement is waived. So all 169 permits are potentially eligible to receive base allocations, depending on their landing histories for each species in each sector.

### **Buyback Permits' Landing History:**

The 91 trawl permits bought back in December 2003 accounted for 43.62% of total groundfish roundweight landed in the non-whiting sector during 1994-2003. The 20 buyback permits participating in the shoreside whiting fishery landed about 7% of total groundfish in that sector; and the three at-sea catcher vessel buyback permits accounted for about 2% of total groundfish delivered in that sector.

This “buyback portion” of landing history is treated differently under the two allocation schemes:

Under the first allocation formula, any current, non CP groundfish trawl permit is eligible to receive an equal share of the buyback aggregate landing history, regardless of whether the permit had landing history during 1994-2003 or during the 1998-2003 recent participation period. Under this formula there are 169 current permits each eligible to receive a 1/169 (0.59%) share of the buyback permits' landing history for each species.

Under the second allocation formula, the buyback portion is allocated to permits based only on landing history in the sector, i.e., the same as their base allocation. So permits with no landing history in, say, the at sea whiting sector will not receive allocation shares for that sector's species, and permits with greater relative lbs landing shares will receive proportionately greater shares of the buyback landing history.

### **Tables and Graphs:**

The following tables and graphs summarize and compare allocations resulting from the formulas described above against the permits' 2006 revenues for selected species. The question being addressed is: “Compared with fleet experience in 2006, how would an equivalent amount of total QS landings be distributed among recipients under the two allocation formulas?”

Each page of tables and graphs examines results under one of the two allocation formulas for a single sector and species category. Facing pages display results for the same sector and species under the two allocation formulas. The upper panels of the tables compare revenues in 2006 with revenues under the allocation formula, and indicate the number of “winners” (those who, when 2006 harvest levels and prices are applied to the allocation, would gain revenue compared with 2006) and “losers” (those who would receive less revenue than in 2006). In addition, the tables show the total and average QS amounts for all permits receiving a share of the buyback portion, and the same information for permits whose only allocation received under the formula is from equal sharing of the buyback portion (i.e., under the first allocation formula).

The lower panel in each table aggregates the change in projected revenues from 2006 levels by “principle port.” Principle ports were assigned to each permit in order to geographically aggregate actual revenues received in 2006 and revenues projected to be allocated under the allocation formulas. Whiting and nonwhiting principle ports were identified for each permit as the PacFIN port code (PCID) receiving the largest share of each permit's whiting and nonwhiting deliveries, respectively, during the most recent three year period, 2004-2006. In cases where a permit made no shoreside deliveries during 2004-2006, the permit holder's address was used to

assign a principle port area. Nonwhiting principle ports are used to aggregate the nonwhiting sector's species groups. Whiting principle ports are used for the shoreside whiting and at-sea whiting sectors' species groups. Allocations of whiting sectors' species groups received by permits that do not have a whiting principle port (i.e., no whiting deliveries during the period) were assigned to the "Not Indicated" category.

Each point on the graphs (scatterplots) represents a given permit. Each scatterplot shows the correlation of a permit's 2006 revenue (x-axis) against the revenue that would be earned by the permit if it delivered its entire allocation share of 2006 landing at 2006 prices (y-axis). Again the graphs on facing pages show the results under the two different allocation formulas. If allocated revenue were distributed exactly the same as actual 2006 revenue, then each scatterplot would trace a 45° line emanating from the origin (A 45° line is included for comparison). Points above the 45° line indicate an allocation greater than the value of landings in 2006 (i.e., "winners"). Points falling below the 45° line indicate an allocation less than the value of what was landed in 2006 (i.e., "losers"). Note that for most scatterplots, it was necessary to truncate the axes somewhat to preserve confidentiality.

The list of sectors and species groups examined in the following tables and graphs is shown below. For this analysis, species QS allocated from a given sector is assumed to remain in that sector. Therefore a yellowtail rockfish allocation received from the nonwhiting sector is separate from any yellowtail rockfish allocations from the whiting sectors.

<b>Shoreside nonwhiting</b>	<b>Shoreside whiting</b>	<b>At-sea whiting CV</b>
1. Total groundfish	1. Pacific whiting	1. Pacific whiting
2. DTS	2. Yellowtail rockfish	2. Yellowtail rockfish
3. Sablefish	3. Widow rockfish	3. Widow rockfish
4. Dover sole	4. Canary rockfish	4. Canary rockfish
5. Petrale sole		
6. Yellowtail rockfish		
7. Arrowtooth flounder		
8. Other flatfish		
9. Lingcod		
10. Pacific Ocean perch		
11. Darkblotched rockfish		
12. Canary rockfish		
13. Yelloweye rockfish		

**Recent participation required; buyback portion equally shared among all permits**

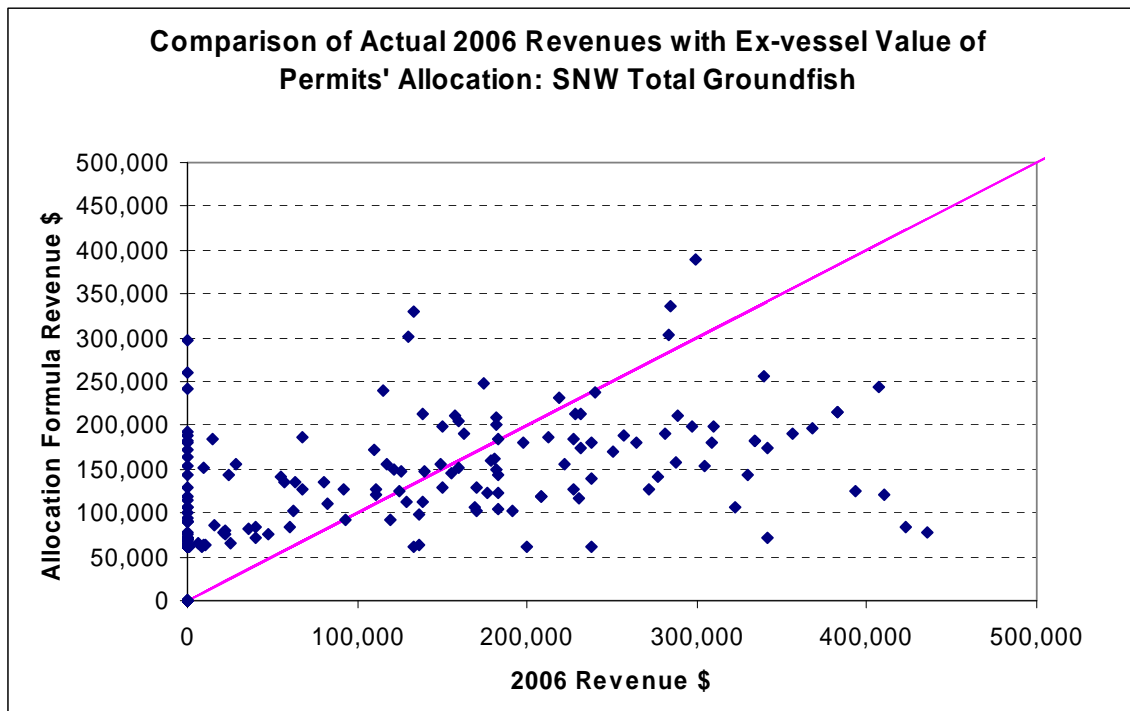
**Shoreside Nonwhiting Sector: Total Groundfish**

**Shift in Ex-vessel Revenue Value of Allocation compared with 2006  
Total and Average Shift**

	2006 REV	Drop 3 REV	Change	Buyback Portion QS Allocated to:	
				All Recipients	Recips. receiving only buyback QS
TOTAL	\$23,650,939	\$23,650,939	+\$0	\$10,484,475	\$806,498
Average	\$192,284	\$139,946	-\$52,338	\$62,038	\$62,038
Total # of Permits	123	169	+ 46	169	13
# Winners		99			
\$ average for winners	\$50,632	\$132,051	+\$81,419		
Percent change			+160.80%		
# Losers		70			
\$ average for losers	\$266,262	\$151,112	-\$115,150		
Percent change			-43.25%		
Total # of Permits Affected		169			

**Geographic Shift (based on "principle port")**

Port Code	\$ change
BLAINE	+90,658
BELLINGHAM BAY	-272,215
SEATTLE AREA	+837,776
NEAH BAY	+199,391
WESTPORT	+445,730
ILWACO/CHINOOK	+242,001
ASTORIA	-1,919,854
TILLAMOOK	+72,105
NEWPORT	+186,691
COOS BAY	-319,286
BROOKINGS	-165,087
CRESCENT CITY	+78,648
EUREKA	-1,457,457
FORT BRAGG	+28,217
BODEGA BAY	+62,038
SAN FRANCISCO AREA	+836,542
PRINCETON	+404,738
SANTA CRUZ	+59,523
MOSS LANDING	+363,954
MONTEREY	-66,843
MORRO BAY	+149,667
AVILA	+143,061
Total	0



Recent participation not required. Buyback portion allocated by landing history.

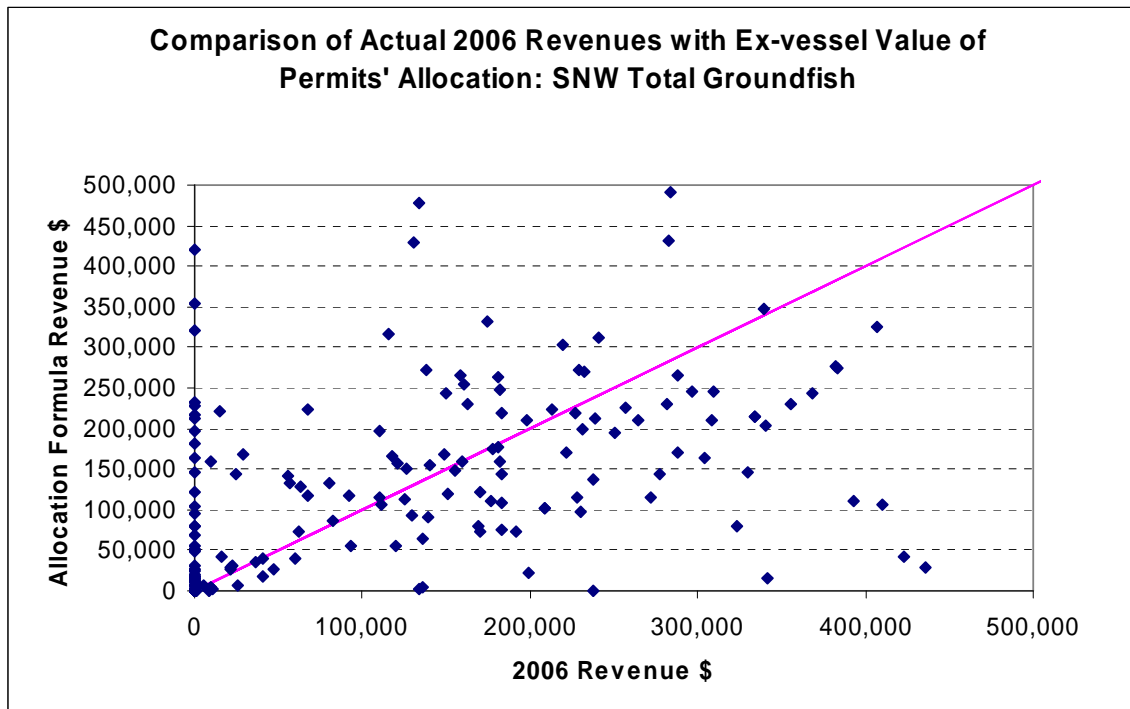
### Shoreside Nonwhiting Sector: Total Groundfish

Shift in Ex-vessel Revenue Value of Allocation compared with 2006  
Total and Average Shift

	2006 REV	Drop 3 REV	Change	Buyback Portion QS Allocated to:	
				All Recipients	Recips. receiving only buyback QS
TOTAL	\$23,650,939	\$23,650,939	+\$0	\$10,484,475	\$0
Average	\$192,284	\$145,098	-\$47,186	\$64,322	\$0
Total # of Permits	123	163	+ 40	163	0
# Winners		93			
\$ average for winners	\$67,404	\$150,707	+\$83,303		
Percent change			+123.59%		
# Losers		73			
\$ average for losers	\$238,114	\$131,989	-\$106,126		
Percent change			-44.57%		
Total # of Permits Affected		166			

#### Geographic Shift (based on "principle port")

Port Code	\$ change
BLAINE	+287,647
BELLINGHAM BAY	-44,096
SEATTLE AREA	+833,702
NEAH BAY	+82,984
WESTPORT	+93,611
ILWACO/CHINOOK	+211,973
ASTORIA	-1,390,413
TILLAMOOK	+18,028
NEWPORT	-245,937
COOS BAY	-98,873
BROOKINGS	-181,276
CRESCENT CITY	+3,276
EUREKA	-1,649,648
FORT BRAGG	+255,813
BODEGA BAY	+2,366
SAN FRANCISCO AREA	+1,062,849
PRINCETON	+198,737
SANTA CRUZ	+129
MOSS LANDING	+455,400
MONTEREY	-96,192
MORRO BAY	+54,822
AVILA	+145,096
Total	0



**Recent participation required; buyback portion equally shared among all permits**

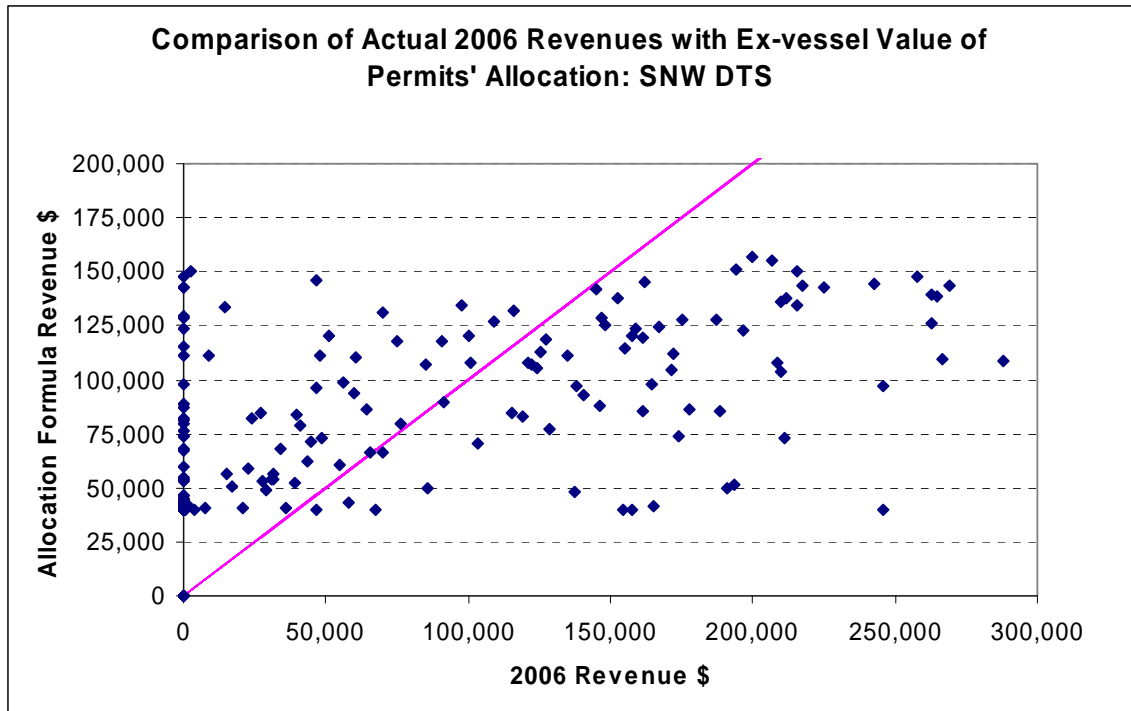
**Shoreside Nonwhiting Sector: DTS**

**Shift in Ex-vessel Revenue Value of Allocation compared with 2006  
Total and Average Shift**

	2006 REV	Drop 3 REV	Change	Buyback Portion QS Allocated to:	
				All Recipients	Recips. receiving only buyback QS
TOTAL	\$14,594,332	\$14,594,332	+\$0	\$6,767,627	\$840,948
Average	\$119,626	\$86,357	-\$33,269	\$40,045	\$40,045
Total # of Permits	122	169	+ 47	169	21
# Winners		100			
\$ average for winners	\$21,197	\$73,157	+\$51,960		
Percent change			+245.13%		
# Losers		69			
\$ average for losers	\$180,792	\$105,487	-\$75,304		
Percent change			-41.65%		
Total # of Permits Affected		169			

**Geographic Shift (based on "principle port")**

Port Code	\$ change
BLAINE	+3,521
BELLINGHAM BAY	-306,417
SEATTLE AREA	+470,080
NEAH BAY	+141,229
WESTPORT	+339,026
ILWACO/CHINOOK	+120,916
ASTORIA	-591,699
TILLAMOOK	+46,351
NEWPORT	-446,653
COOS BAY	-238,979
BROOKINGS	-244,668
CRESCENT CITY	+122,553
EUREKA	-821,497
FORT BRAGG	-110,036
BODEGA BAY	+40,045
SAN FRANCISCO AREA	+567,447
PRINCETON	+317,666
SANTA CRUZ	+40,044
MOSS LANDING	+230,667
MONTEREY	+33,987
MORRO BAY	+171,224
AVILA	+115,193
Total	0



Recent participation not required. Buyback portion allocated by landing history.

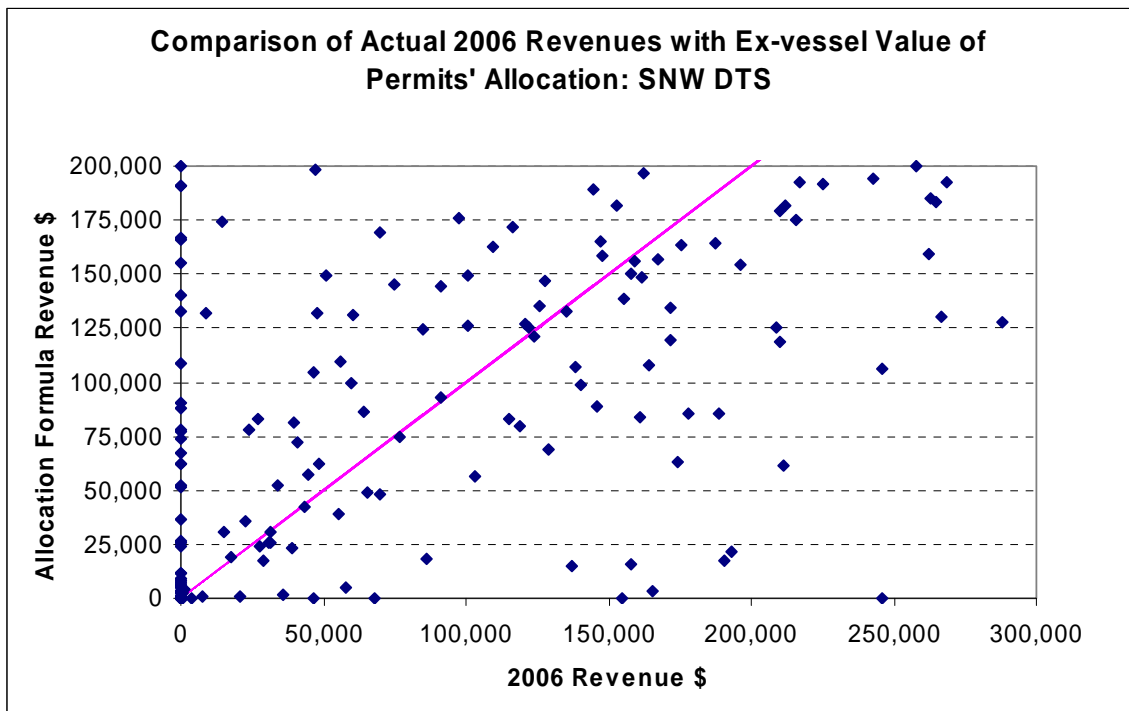
**Shoreside Nonwhiting Sector: DTS**

Shift in Ex-vessel Revenue Value of Allocation compared with 2006  
Total and Average Shift

	2006 REV	Drop 3 REV	Change	Buyback Portion QS Allocated to:	
				All Recipients	Recips. receiving only buyback QS
TOTAL	\$14,594,332	\$14,594,332	-\$0	\$6,767,627	\$0
Average	\$119,626	\$94,157	-\$25,469	\$43,662	\$0
Total # of Permits	122	155	+ 33	155	0
# Winners		89			
\$ average for winners	\$40,044	\$89,617	+\$49,573		
Percent change			+123.80%		
# Losers		72			
\$ average for losers	\$153,200	\$91,923	-\$61,277		
Percent change			-40.00%		
Total # of Permits Affected		161			

**Geographic Shift (based on "principle port")**

Port Code	\$ change
BLAINE	-2,057
BELLINGHAM BAY	-282,087
SEATTLE AREA	+427,840
NEAH BAY	-23,540
WESTPORT	+118,488
ILWACO/CHINOOK	+76,813
ASTORIA	-362,204
TILLAMOOK	+11,740
NEWPORT	-791,912
COOS BAY	+34,817
BROOKINGS	-150,623
CRESCENT CITY	+127,365
EUREKA	-836,347
FORT BRAGG	+238,805
BODEGA BAY	+1,024
SAN FRANCISCO AREA	+660,621
PRINCETON	+86,779
SANTA CRUZ	+4
MOSS LANDING	+296,391
MONTEREY	+17,993
MORRO BAY	+210,187
AVILA	+139,904
Total	0



**Recent participation required; buyback portion equally shared among all permits**

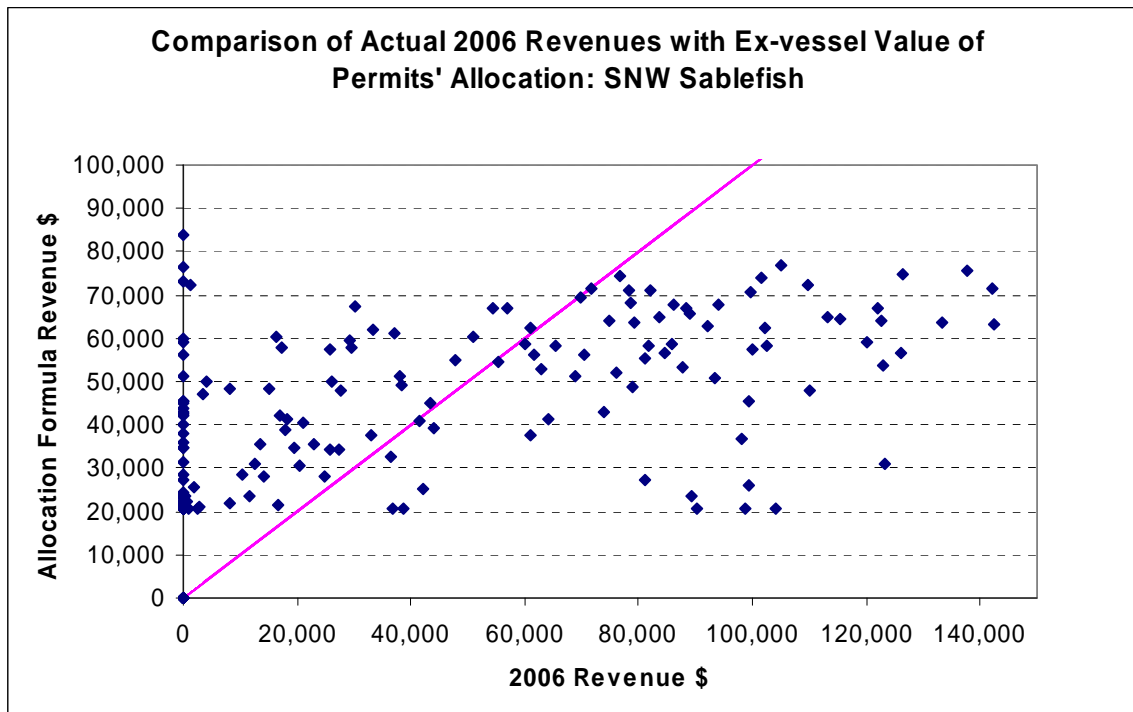
**Shoreside Nonwhiting Sector: Sablefish**

**Shift in Ex-vessel Revenue Value of Allocation compared with 2006**

Total and Average Shift	Buyback Portion QS Allocated to:				
	2006 REV	Drop 3 REV	Change	All Recipients	Recips. receiving only buyback QS
TOTAL	\$7,546,640	\$7,546,640	+\$0	\$3,508,091	\$456,675
Average	\$65,057	\$44,655	-\$20,403	\$20,758	\$20,758
Total # of Permits	116	169	+ 53	169	22
# Winners		100			
\$ average for winners	\$10,394	\$37,286	+\$26,892		
Percent change			+258.74%		
# Losers		69			
\$ average for losers	\$94,308	\$55,334	-\$38,975		
Percent change			-41.33%		
Total # of Permits Affected		169			

**Geographic Shift (based on "principle port")**

Port Code	\$ change
BLAINE	+13,239
BELLINGHAM BAY	-195,275
SEATTLE AREA	+266,074
NEAH BAY	+87,731
WESTPORT	+198,342
ILWACO/CHINOOK	+64,851
ASTORIA	-378,935
TILLAMOOK	+21,381
NEWPORT	-403,189
COOS BAY	-108,375
BROOKINGS	-98,575
CRESCENT CITY	+75,470
EUREKA	-248,810
FORT BRAGG	+57,043
BODEGA BAY	+20,758
SAN FRANCISCO AREA	+212,348
PRINCETON	+164,642
SANTA CRUZ	+20,758
MOSS LANDING	+90,724
MONTEREY	+18,635
MORRO BAY	+78,768
AVILA	+42,396
Total	0





Recent participation not required. Buyback portion allocated by landing history.

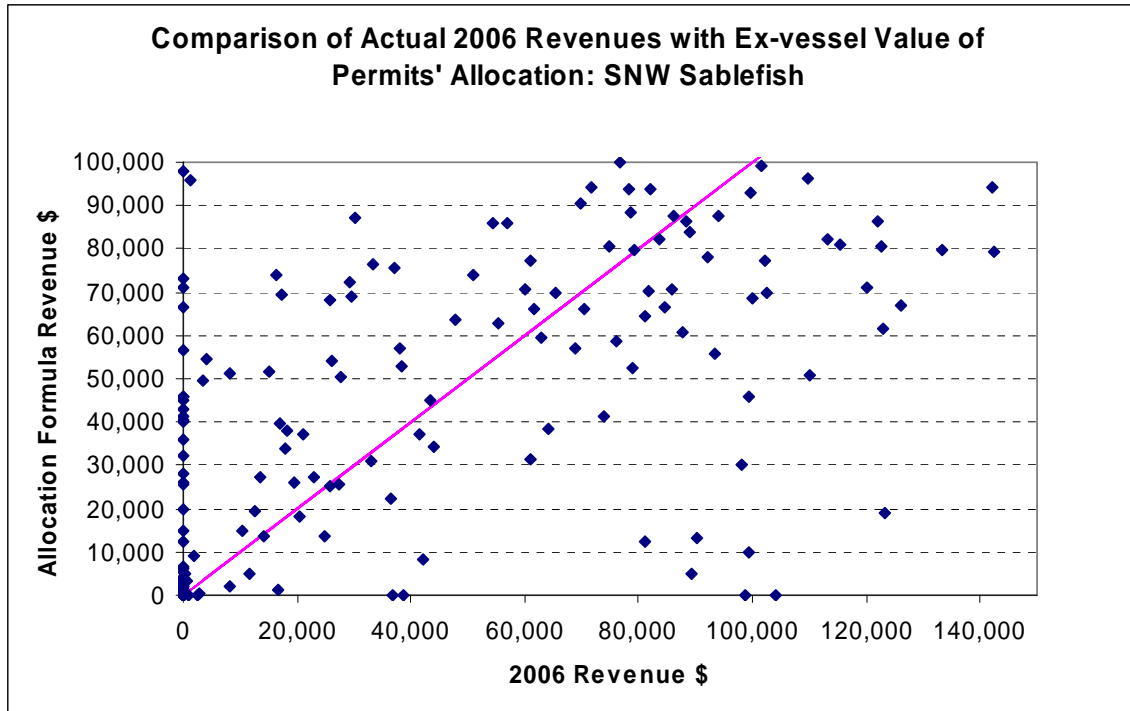
### Shoreside Nonwhiting Sector: Sablefish

Shift in Ex-vessel Revenue Value of Allocation compared with 2006

	2006 REV	Drop 3 REV	Change	Buyback Portion QS Allocated to:	
				All Recipients	Recips. receiving only buyback QS
TOTAL	\$7,546,640	\$7,546,640	+\$0	\$3,508,091	\$0
Average	\$65,057	\$49,004	-\$16,053	\$22,780	\$0
Total # of Permits	116	154	+ 38	154	0
# Winners		91			
\$ average for winners	\$19,683	\$44,294	+\$24,611		
Percent change			+125.03%		
# Losers		68			
\$ average for losers	\$84,639	\$51,705	-\$32,935		
Percent change			-38.91%		
Total # of Permits Affected		159			

#### Geographic Shift (based on "principle port")

Port Code	\$ change
BLAINE	+18,969
BELLINGHAM BAY	-154,721
SEATTLE AREA	+263,700
NEAH BAY	+24,711
WESTPORT	+89,625
ILWACO/CHINOOK	+44,237
ASTORIA	-297,074
TILLAMOOK	+1,160
NEWPORT	-460,611
COOS BAY	+22,869
BROOKINGS	-42,881
CRESCENT CITY	+75,295
EUREKA	-241,946
FORT BRAGG	+203,843
BODEGA BAY	+667
SAN FRANCISCO AREA	+223,350
PRINCETON	+50,915
SANTA CRUZ	+0
MOSS LANDING	+80,804
MONTEREY	+6,867
MORRO BAY	+49,904
AVILA	+40,317
Total	0



## Recent participation required; buyback portion equally shared among all permits

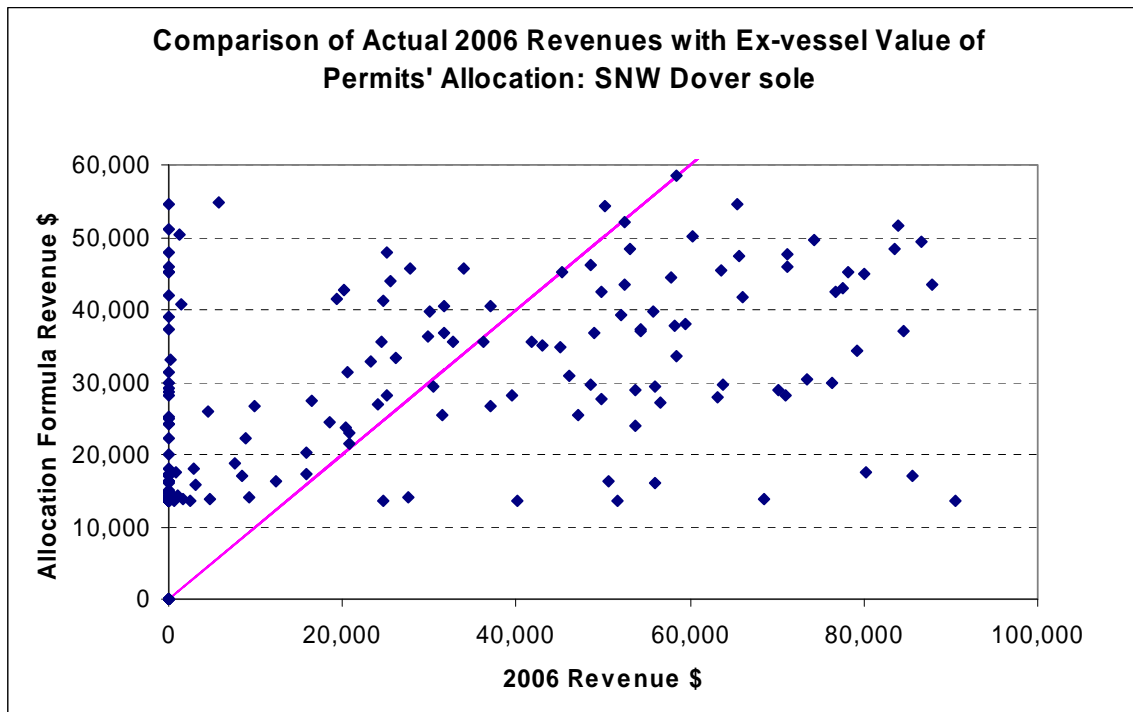
### Shoreside Nonwhiting Sector: Dover sole

#### Shift in Ex-vessel Revenue Value of Allocation compared with 2006

Total and Average Shift	Buyback Portion QS Allocated to:				
	2006 REV	Drop 3 REV	Change	All Recipients	Recips. receiving only buyback QS
TOTAL	\$4,992,502	\$4,992,502	+\$0	\$2,314,726	\$287,629
Average	\$41,260	\$29,541	-\$11,719	\$13,697	\$13,697
Total # of Permits	121	169	+ 48	169	21
# Winners		102			
\$ average for winners	\$8,209	\$25,890	+\$17,681		
Percent change			+215.40%		
# Losers		67			
\$ average for losers	\$62,018	\$35,100	-\$26,918		
Percent change			-43.40%		
Total # of Permits Affected		169			

#### Geographic Shift (based on "principle port")

Port Code	\$ change
BLAINE	-10,228
BELLINGHAM BAY	-121,968
SEATTLE AREA	+150,461
NEAH BAY	+43,892
WESTPORT	+93,371
ILWACO/CHINOOK	+42,737
ASTORIA	-457,348
TILLAMOOK	+17,396
NEWPORT	+52,050
COOS BAY	-112,498
BROOKINGS	-71,035
CRESCENT CITY	+20,419
EUREKA	-281,085
FORT BRAGG	-8,592
BODEGA BAY	+13,697
SAN FRANCISCO AREA	+238,289
PRINCETON	+116,931
SANTA CRUZ	+13,693
MOSS LANDING	+108,224
MONTEREY	+13,506
MORRO BAY	+96,050
AVILA	+42,038
Total	0



Recent participation not required. Buyback portion allocated by landing history.

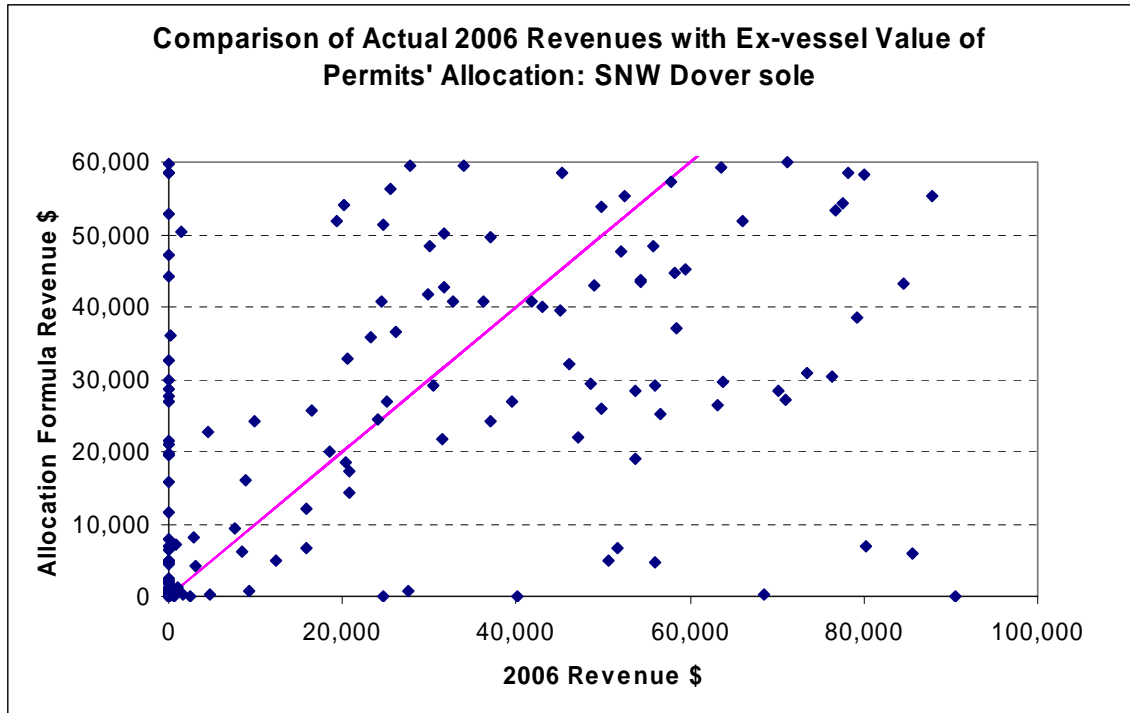
**Shoreside Nonwhiting Sector: Dover sole**

Shift in Ex-vessel Revenue Value of Allocation compared with 2006  
 Total and Average Shift

	2006 REV	Drop 3 REV	Change	Buyback Portion QS Allocated to:	
				All Recipients	Recips. receiving only buyback QS
TOTAL	\$4,992,502	\$4,992,502	+\$0	\$2,314,726	\$0
Average	\$41,260	\$32,210	-\$9,051	\$14,934	\$0
Total # of Permits	121	155	+ 34	155	0
# Winners		88			
\$ average for winners	\$13,266	\$31,643	+\$18,377		
Percent change			+138.53%		
# Losers		72			
\$ average for losers	\$53,127	\$30,666	-\$22,461		
Percent change			-42.28%		
Total # of Permits Affected		160			

**Geographic Shift (based on "principle port")**

Port Code	\$ change
BLAINE	-12,692
BELLINGHAM BAY	-125,172
SEATTLE AREA	+127,080
NEAH BAY	-13,931
WESTPORT	+23,767
ILWACO/CHINOOK	+28,603
ASTORIA	-347,993
TILLAMOOK	+6,884
NEWPORT	-95,234
COOS BAY	-24,524
BROOKINGS	-48,373
CRESCENT CITY	+21,904
EUREKA	-300,760
FORT BRAGG	+107,682
BODEGA BAY	+547
SAN FRANCISCO AREA	+286,903
PRINCETON	+42,928
SANTA CRUZ	+0
MOSS LANDING	+139,211
MONTEREY	+7,257
MORRO BAY	+123,164
AVILA	+52,747
Total	0



**Recent participation required; buyback portion equally shared among all permits**

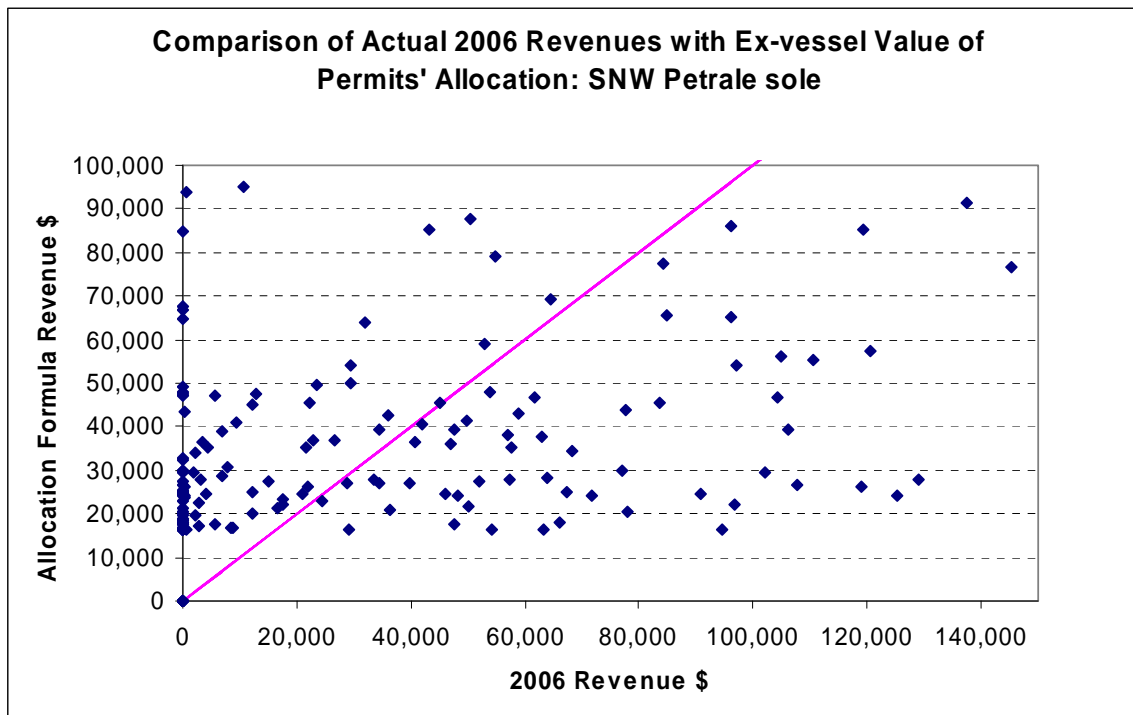
**Shoreside Nonwhiting Sector: Petrale sole**

Shift in Ex-vessel Revenue Value of Allocation compared with 2006

Total and Average Shift	2006 REV	Drop 3 REV	Change	Buyback Portion QS Allocated to:	
				All Recipients	Recips. receiving only buyback QS
TOTAL	\$5,761,058	\$5,761,058	+\$0	\$2,770,864	\$327,913
Average	\$50,536	\$34,089	-\$16,446	\$16,396	\$16,396
Total # of Permits	114	169	+ 55	169	20
# Winners		109			
\$ average for winners	\$7,769	\$31,848	+\$24,078		
Percent change			+309.91%		
# Losers		60			
\$ average for losers	\$81,903	\$38,161	-\$43,742		
Percent change			-53.41%		
Total # of Permits Affected		169			

**Geographic Shift (based on "principle port")**

Port Code	\$ change
BLAINE	-46,063
BELLINGHAM BAY	-110,070
SEATTLE AREA	+184,028
NEAH BAY	+91,023
WESTPORT	+90,434
ILWACO/CHINOOK	+64,208
ASTORIA	-677,644
TILLAMOOK	+27,331
NEWPORT	+268,905
COOS BAY	+16,444
BROOKINGS	+118,492
CRESCENT CITY	+15,185
EUREKA	-466,894
FORT BRAGG	+172,595
BODEGA BAY	+16,396
SAN FRANCISCO AREA	+190,183
PRINCETON	-24,714
SANTA CRUZ	+14,393
MOSS LANDING	+70,635
MONTEREY	-66,187
MORRO BAY	+26,648
AVILA	+24,672
Total	0



Recent participation not required. Buyback portion allocated by landing history.

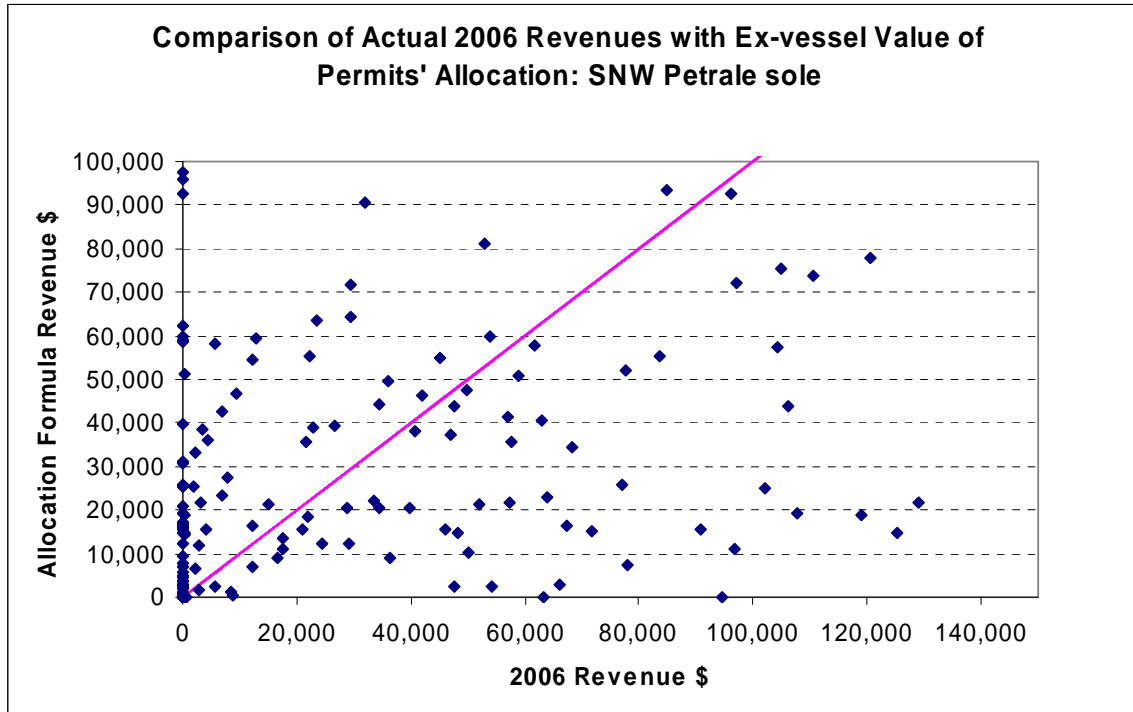
**Shoreside Nonwhiting Sector: Petrale sole**

Shift in Ex-vessel Revenue Value of Allocation compared with 2006  
Total and Average Shift

	2006 REV	Drop 3 REV	Change	Buyback Portion QS Allocated to:	
				All Recipients	Recips. receiving only buyback QS
TOTAL	\$5,761,058	\$5,761,058	+\$0	\$2,770,864	\$0
Average	\$50,536	\$36,930	-\$13,606	\$17,762	\$0
Total # of Permits	114	156	+ 42	156	0
# Winners		94			
\$ average for winners	\$14,160	\$41,503	+\$27,343		
Percent change			+193.09%		
# Losers		65			
\$ average for losers	\$68,153	\$28,612	-\$39,542		
Percent change			-58.02%		
Total # of Permits Affected		159			

Geographic Shift (based on "principle port")

Port Code	\$ change
BLAINE	+5,498
BELLINGHAM BAY	-64,802
SEATTLE AREA	+163,227
NEAH BAY	+56,412
WESTPORT	+22,463
ILWACO/CHINOOK	+59,869
ASTORIA	-508,256
TILLAMOOK	+20,839
NEWPORT	+113,551
COOS BAY	+209,166
BROOKINGS	+114,045
CRESCENT CITY	-4,722
EUREKA	-564,597
FORT BRAGG	+158,944
BODEGA BAY	+1,908
SAN FRANCISCO AREA	+310,759
PRINCETON	-71,804
SANTA CRUZ	-1,192
MOSS LANDING	+55,802
MONTEREY	-75,175
MORRO BAY	-17,709
AVILA	+15,771
Total	0



**Recent participation required; buyback portion equally shared among all permits**

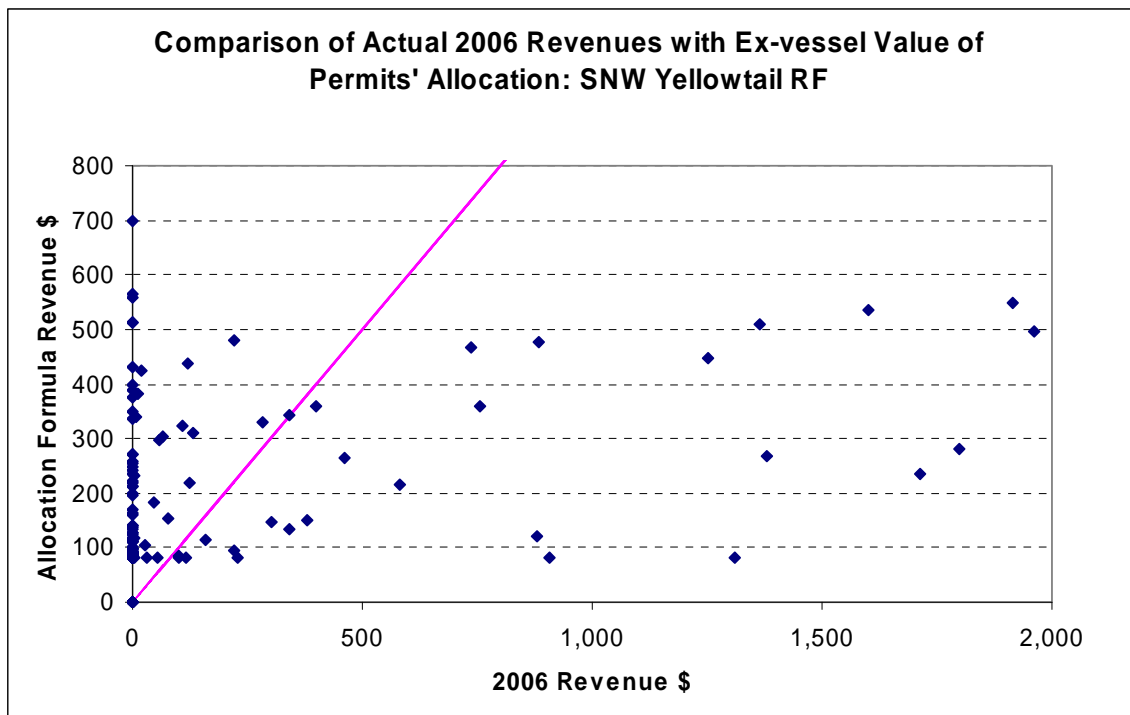
**Shoreside Nonwhiting Sector: Yellowtail RF**

Shift in Ex-vessel Revenue Value of Allocation compared with 2006  
Total and Average Shift

	2006 REV	Drop 3 REV	Change	Buyback Portion QS Allocated to:	
				All Recipients	Recips. receiving only buyback QS
TOTAL	\$30,600	\$30,600	+\$0	\$13,570	\$3,212
Average	\$638	\$181	-\$456	\$80	\$80
Total # of Permits	48	169	+ 121	169	40
# Winners		141			
\$ average for winners	\$12	\$158	+\$146		
Percent change			+1180.86%		
# Losers		28			
\$ average for losers	\$1,031	\$297	-\$733		
Percent change			-71.15%		
Total # of Permits Affected		169			

**Geographic Shift (based on "principle port")**

Port Code	\$ change
BLAINE	-1,365
BELLINGHAM BAY	-731
SEATTLE AREA	+1,557
NEAH BAY	-2,459
WESTPORT	+661
ILWACO/CHINOOK	+319
ASTORIA	-9,831
TILLAMOOK	+83
NEWPORT	+4,494
COOS BAY	+2,183
BROOKINGS	+918
CRESCENT CITY	+333
EUREKA	+1,191
FORT BRAGG	+704
BODEGA BAY	+80
SAN FRANCISCO AREA	+996
PRINCETON	+562
SANTA CRUZ	+80
MOSS LANDING	-341
MONTEREY	+80
MORRO BAY	+406
AVILA	+80
Total	0



Recent participation not required. Buyback portion allocated by landing history.

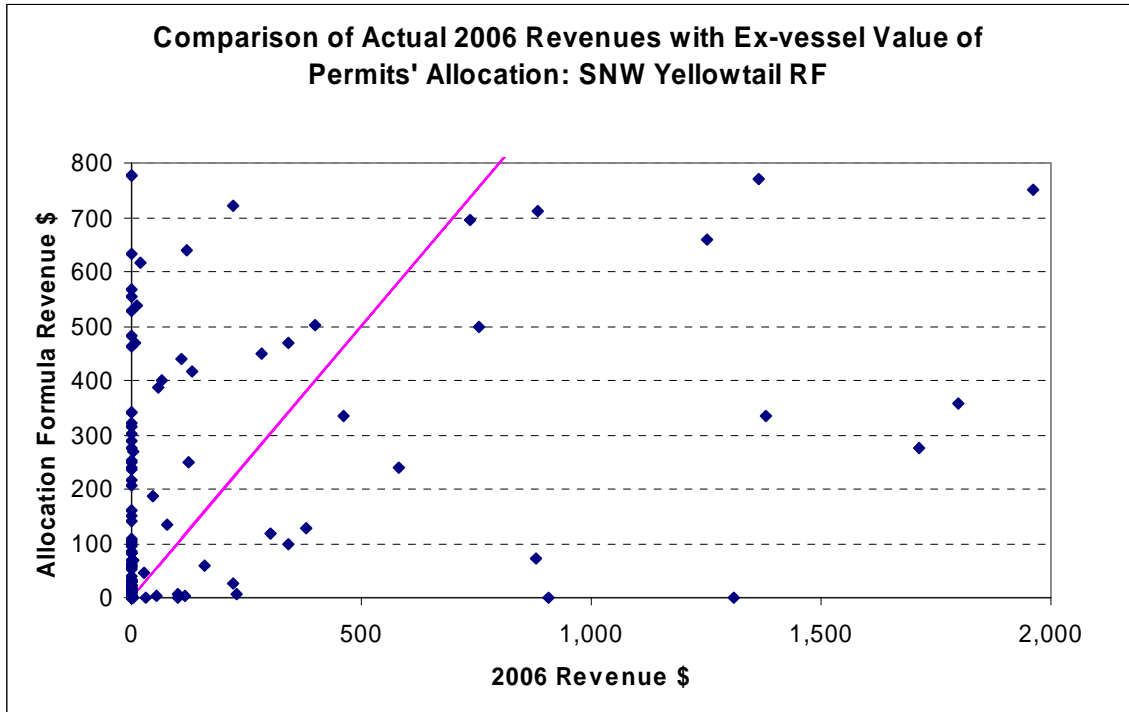
**Shoreside Nonwhiting Sector: Yellowtail RF**

Shift in Ex-vessel Revenue Value of Allocation compared with 2006  
Total and Average Shift

	2006 REV	Drop 3 REV	Change	Buyback Portion QS Allocated to:	
				All Recipients	Recips. receiving only buyback QS
TOTAL	\$30,600	\$30,600	+\$0	\$13,570	\$0
Average	\$638	\$230	-\$407	\$102	\$0
Total # of Permits	48	133	+ 85	133	0
# Winners		107			
\$ average for winners	\$19	\$189	+\$170		
Percent change			+884.31%		
# Losers		30			
\$ average for losers	\$952	\$347	-\$605		
Percent change			-63.53%		
Total # of Permits Affected		137			

**Geographic Shift (based on "principle port")**

Port Code	\$ change
BLAINE	-1,073
BELLINGHAM BAY	-393
SEATTLE AREA	+1,929
NEAH BAY	-2,130
WESTPORT	+257
ILWACO/CHINOOK	+330
ASTORIA	-6,422
TILLAMOOK	+5
NEWPORT	+4,497
COOS BAY	+1,702
BROOKINGS	+638
CRESCENT CITY	+22
EUREKA	+606
FORT BRAGG	+110
BODEGA BAY	+0
SAN FRANCISCO AREA	+526
PRINCETON	+0
SANTA CRUZ	+0
MOSS LANDING	-613
MONTEREY	+0
MORRO BAY	+8
AVILA	+0
Total	0



**Recent participation required; buyback portion equally shared among all permits**

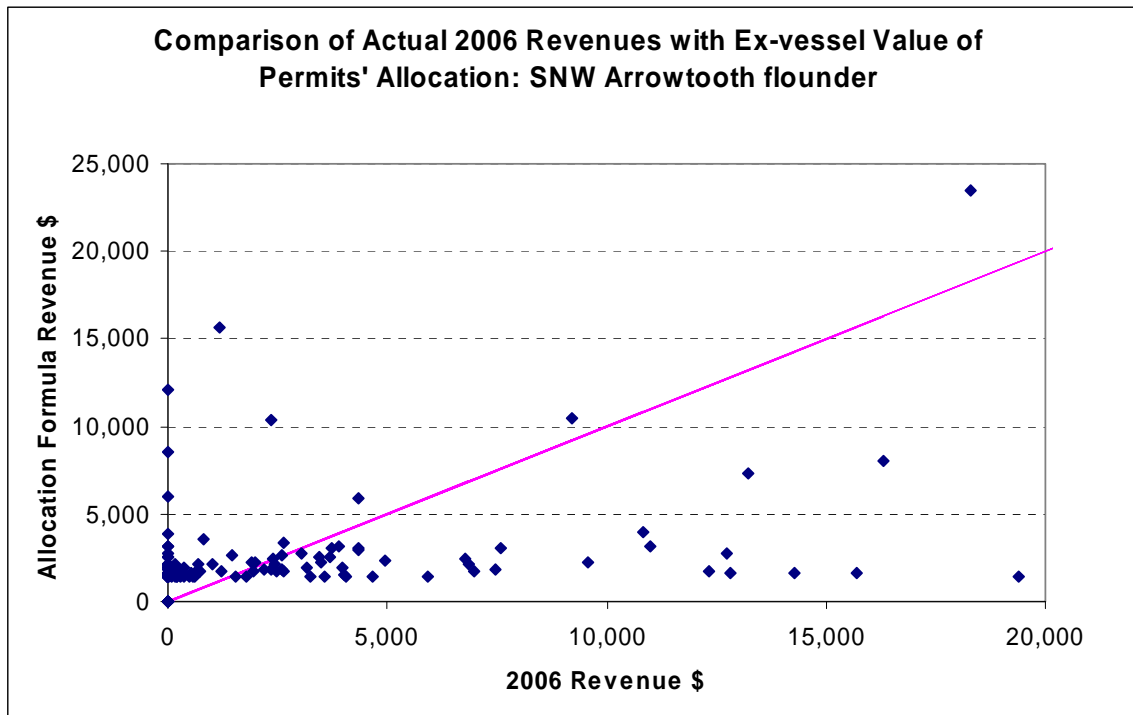
**Shoreside Nonwhiting Sector: Arrowtooth flounder**

Shift in Ex-vessel Revenue Value of Allocation compared with 2006

	2006 REV	Drop 3 REV	Change	Buyback Portion QS Allocated to:	
				All Recipients	Recips. receiving only buyback QS
TOTAL	\$441,018	\$441,018	+\$0	\$240,797	\$56,993
Average	\$4,742	\$2,610	-\$2,133	\$1,425	\$1,425
Total # of Permits	93	169	+ 76	169	40
# Winners		124			
\$ average for winners	\$679	\$2,530	+\$1,851		
Percent change			+272.68%		
# Losers		45			
\$ average for losers	\$7,929	\$2,828	-\$5,102		
Percent change			-64.34%		
Total # of Permits Affected		169			

**Geographic Shift (based on "principle port")**

Port Code	\$ change
BLAINE	+2,505
BELLINGHAM BAY	-13,247
SEATTLE AREA	+24,494
NEAH BAY	-5,078
WESTPORT	+13,969
ILWACO/CHINOOK	+5,328
ASTORIA	-132,299
TILLAMOOK	+1,542
NEWPORT	+5,691
COOS BAY	+6,131
BROOKINGS	+9,781
CRESCENT CITY	+3,852
EUREKA	+21,508
FORT BRAGG	+12,524
BODEGA BAY	+1,425
SAN FRANCISCO AREA	+14,559
PRINCETON	+9,975
SANTA CRUZ	+1,425
MOSS LANDING	+5,921
MONTEREY	+1,425
MORRO BAY	+7,144
AVILA	+1,425
Total	0





Recent participation not required. Buyback portion allocated by landing history.

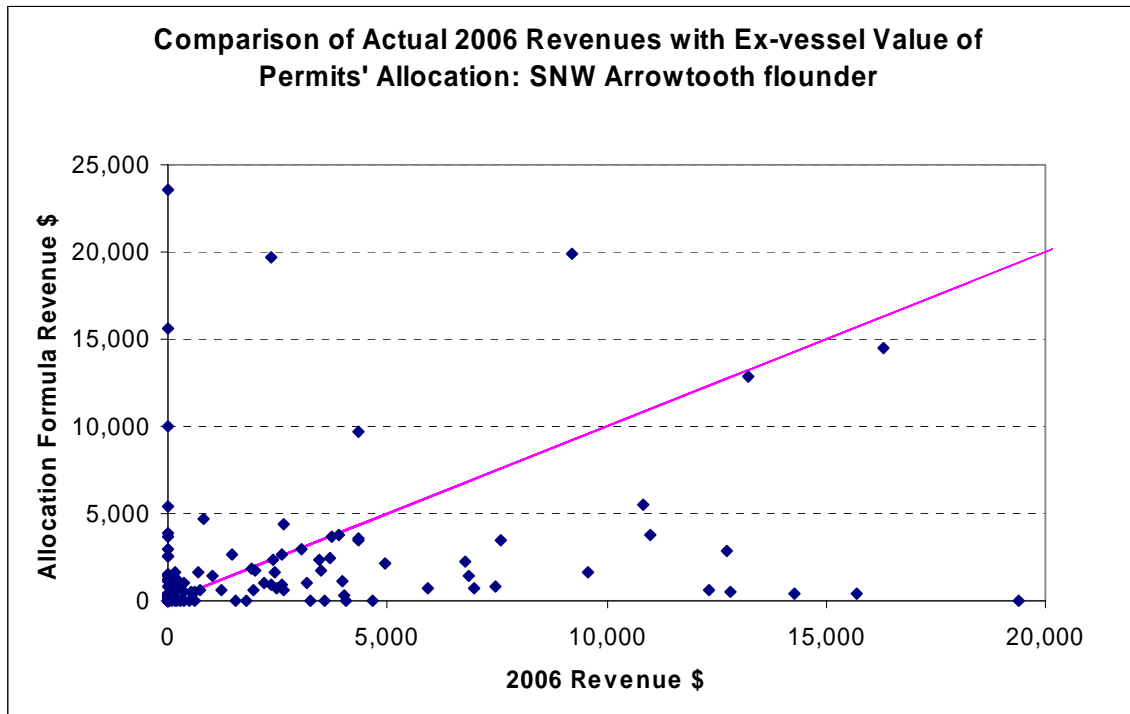
### Shoreside Nonwhiting Sector: Arrowtooth flounder

Shift in Ex-vessel Revenue Value of Allocation compared with 2006  
Total and Average Shift

	2006 REV	Drop 3 REV	Change	Buyback Portion QS Allocated to:	
				All Recipients	Recips. receiving only buyback QS
TOTAL	\$441,018	\$441,018	+\$0	\$240,797	\$0
Average	\$4,742	\$3,341	-\$1,401	\$1,824	\$0
Total # of Permits	93	132	+ 39	132	0
# Winners		78			
\$ average for winners	\$1,309	\$4,199	+\$2,890		
Percent change			+220.76%		
# Losers		62			
\$ average for losers	\$5,466	\$1,831	-\$3,635		
Percent change			-66.50%		
Total # of Permits Affected		140			

Geographic Shift (based on "principle port")

Port Code	\$ change
BLAINE	+32,340
BELLINGHAM BAY	+8,274
SEATTLE AREA	+35,064
NEAH BAY	-9,799
WESTPORT	+6,636
ILWACO/CHINOOK	+5,451
ASTORIA	-72,840
TILLAMOOK	+258
NEWPORT	-18,218
COOS BAY	-8,065
BROOKINGS	+757
CRESCENT CITY	-1,382
EUREKA	+14,871
FORT BRAGG	+2,844
BODEGA BAY	+0
SAN FRANCISCO AREA	+4,281
PRINCETON	+2
SANTA CRUZ	+0
MOSS LANDING	-519
MONTEREY	+0
MORRO BAY	+44
AVILA	+0
Total	0



**Recent participation required; buyback portion equally shared among all permits**

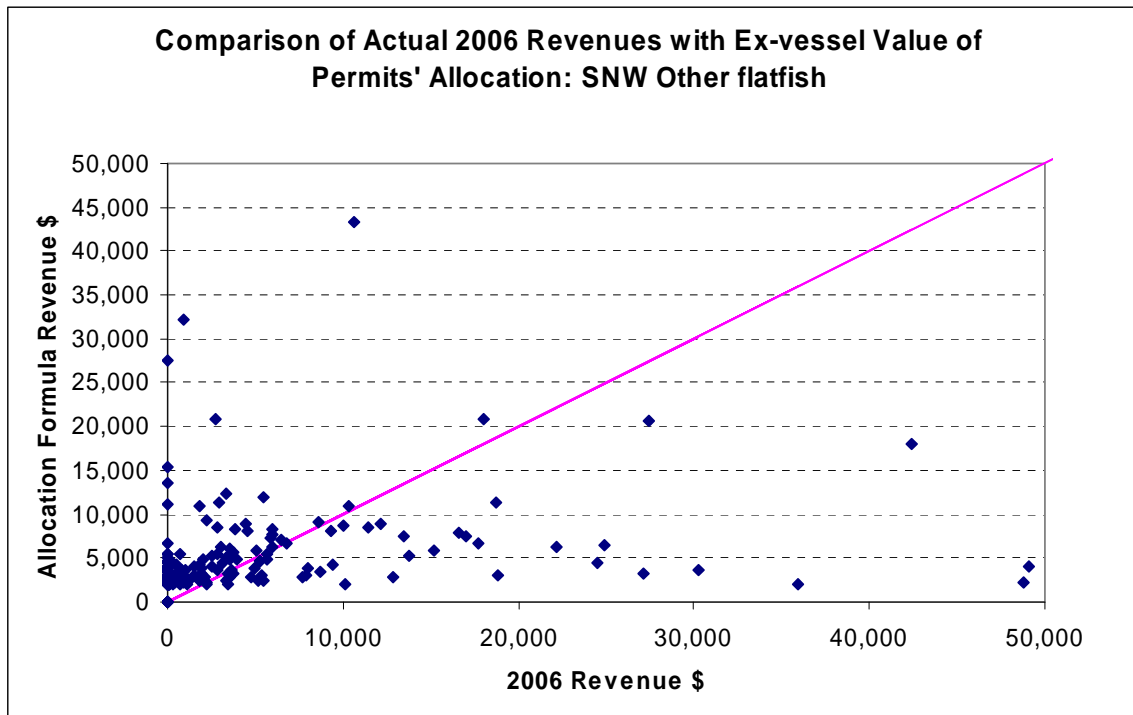
**Shoreside Nonwhiting Sector: Other flatfish**

Shift in Ex-vessel Revenue Value of Allocation compared with 2006

	2006 REV	Drop 3 REV	Change	Buyback Portion QS Allocated to:	
				All Recipients	Recips. receiving only buyback QS
TOTAL	\$981,866	\$981,866	+\$0	\$333,472	\$39,464
Average	\$8,321	\$5,810	-\$2,511	\$1,973	\$1,973
Total # of Permits	118	169	+ 51	169	20
# Winners		120			
\$ average for winners	\$1,774	\$6,051	+\$4,277		
Percent change			+241.08%		
# Losers		49			
\$ average for losers	\$15,693	\$5,219	-\$10,474		
Percent change			-66.74%		
Total # of Permits Affected		169			

Geographic Shift (based on "principle port")

Port Code	\$ change
BLAINE	+1,844
BELLINGHAM BAY	+7,890
SEATTLE AREA	+16,232
NEAH BAY	-1,099
WESTPORT	+14,864
ILWACO/CHINOOK	+4,228
ASTORIA	-381,318
TILLAMOOK	+2,999
NEWPORT	+45,680
COOS BAY	+60,545
BROOKINGS	+1,427
CRESCENT CITY	-11,831
EUREKA	-43,272
FORT BRAGG	+20,645
BODEGA BAY	+1,973
SAN FRANCISCO AREA	+78,642
PRINCETON	+96,555
SANTA CRUZ	+2,486
MOSS LANDING	+61,270
MONTEREY	-603
MORRO BAY	+15,387
AVILA	+5,456
Total	0



Recent participation not required. Buyback portion allocated by landing history.

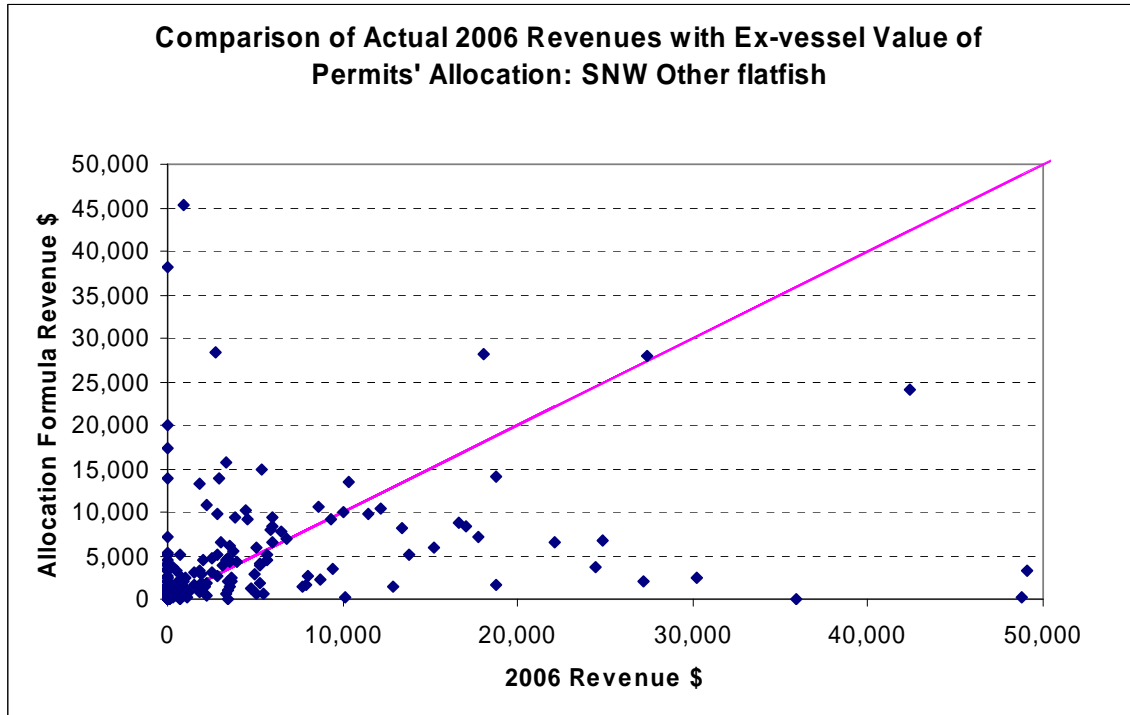
**Shoreside Nonwhiting Sector: Other flatfish**

Shift in Ex-vessel Revenue Value of Allocation compared with 2006  
Total and Average Shift

	2006 REV	Drop 3 REV	Change	Buyback Portion QS Allocated to:	
				All Recipients	Recips. receiving only buyback QS
TOTAL	\$981,866	\$981,866	+\$0	\$333,472	\$0
Average	\$8,321	\$6,294	-\$2,027	\$2,138	\$0
Total # of Permits	118	156	+ 38	156	0
# Winners		98			
\$ average for winners	\$2,444	\$7,927	+\$5,483		
Percent change			+224.32%		
# Losers		61			
\$ average for losers	\$12,169	\$3,360	-\$8,809		
Percent change			-72.39%		
Total # of Permits Affected		159			

**Geographic Shift (based on "principle port")**

Port Code	\$ change
BLAINE	+232
BELLINGHAM BAY	+1,762
SEATTLE AREA	+6,578
NEAH BAY	-7,472
WESTPORT	+3,421
ILWACO/CHINOOK	+422
ASTORIA	-396,250
TILLAMOOK	+1,537
NEWPORT	+7,645
COOS BAY	+74,845
BROOKINGS	-6,029
CRESCENT CITY	-15,863
EUREKA	-56,276
FORT BRAGG	+18,835
BODEGA BAY	+136
SAN FRANCISCO AREA	+114,104
PRINCETON	+153,062
SANTA CRUZ	+1,214
MOSS LANDING	+83,360
MONTEREY	-1,214
MORRO BAY	+10,735
AVILA	+5,216
Total	0



**Recent participation required; buyback portion equally shared among all permits**

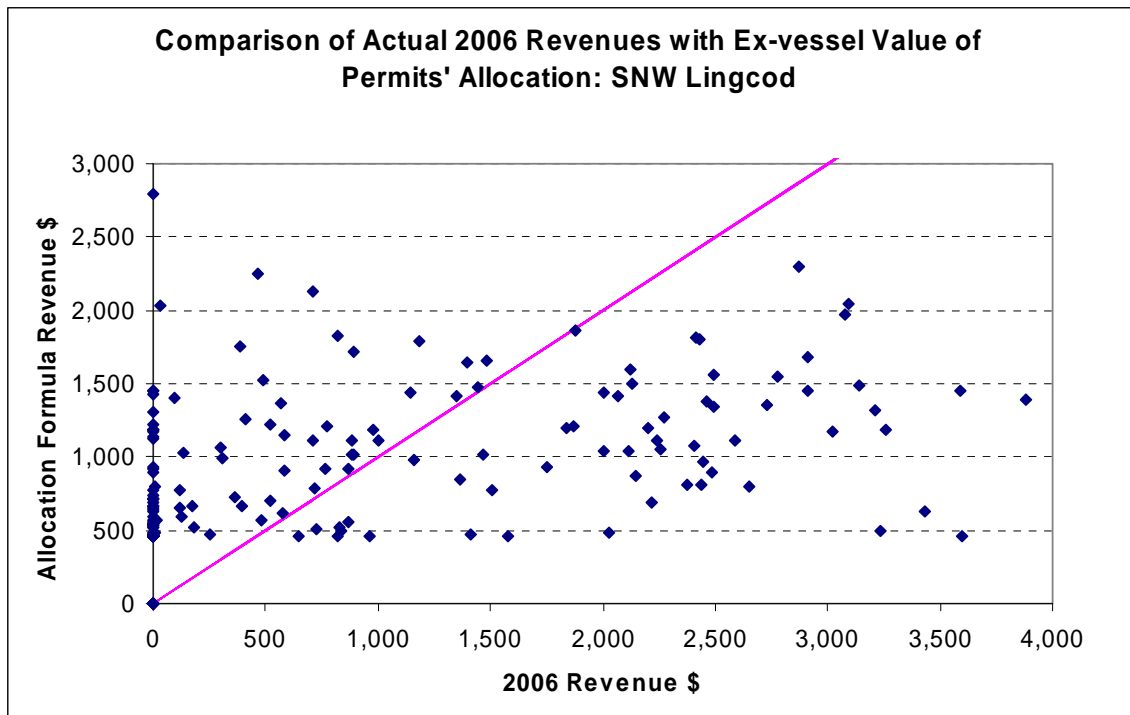
**Shoreside Nonwhiting Sector: Lingcod**

Shift in Ex-vessel Revenue Value of Allocation compared with 2006

	2006 REV	Drop 3 REV	Change	Buyback Portion QS Allocated to:	
				All Recipients	Recips. receiving only buyback QS
TOTAL	\$172,711	\$172,711	+\$0	\$78,224	\$9,720
Average	\$1,599	\$1,022	-\$577	\$463	\$463
Total # of Permits	108	169	+ 61	169	21
# Winners		108			
\$ average for winners	\$261	\$926	+\$665		
Percent change			+255.11%		
# Losers		61			
\$ average for losers	\$2,370	\$1,192	-\$1,178		
Percent change			-49.70%		
Total # of Permits Affected		169			

Geographic Shift (based on "principle port")

Port Code	\$ change
BLAINE	-1,233
BELLINGHAM BAY	-2,285
SEATTLE AREA	+6,301
NEAH BAY	-2,818
WESTPORT	+569
ILWACO/CHINOOK	+1,631
ASTORIA	-28,781
TILLAMOOK	+566
NEWPORT	+11,916
COOS BAY	+3,703
BROOKINGS	+1,910
CRESCENT CITY	+238
EUREKA	-6,660
FORT BRAGG	+7,456
BODEGA BAY	+463
SAN FRANCISCO AREA	+1,136
PRINCETON	+2,150
SANTA CRUZ	-940
MOSS LANDING	+1,834
MONTEREY	-516
MORRO BAY	+2,824
AVILA	+536
Total	0



Recent participation not required. Buyback portion allocated by landing history.

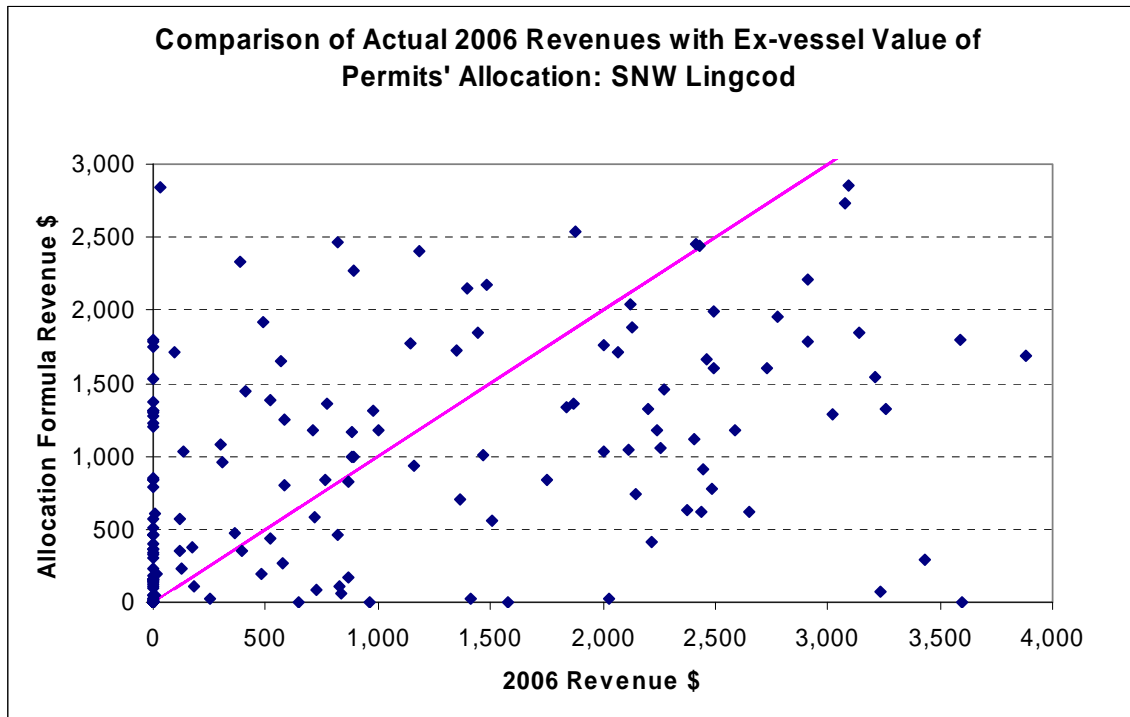
### Shoreside Nonwhiting Sector: Lingcod

Shift in Ex-vessel Revenue Value of Allocation compared with 2006  
Total and Average Shift

	2006 REV	Drop 3 REV	Change	Buyback Portion QS Allocated to:	
				All Recipients	Recips. receiving only buyback QS
TOTAL	\$172,711	\$172,711	+\$0	\$78,224	\$0
Average	\$1,599	\$1,114	-\$485	\$505	\$0
Total # of Permits	108	155	+ 47	155	0
# Winners		93			
\$ average for winners	\$404	\$1,135	+\$732		
Percent change			+181.31%		
# Losers		64			
\$ average for losers	\$2,112	\$1,049	-\$1,063		
Percent change			-50.35%		
Total # of Permits Affected		157			

#### Geographic Shift (based on "principle port")

Port Code	\$ change
BLAINE	-705
BELLINGHAM BAY	-507
SEATTLE AREA	+6,385
NEAH BAY	-2,411
WESTPORT	-1,598
ILWACO/CHINOOK	+1,278
ASTORIA	-23,812
TILLAMOOK	+186
NEWPORT	+12,126
COOS BAY	+5,475
BROOKINGS	+1,314
CRESCENT CITY	-593
EUREKA	-8,602
FORT BRAGG	+8,768
BODEGA BAY	+48
SAN FRANCISCO AREA	+2,120
PRINCETON	-708
SANTA CRUZ	-1,391
MOSS LANDING	+1,813
MONTEREY	-664
MORRO BAY	+1,347
AVILA	+133
Total	0



**Recent participation required; buyback portion equally shared among all permits**

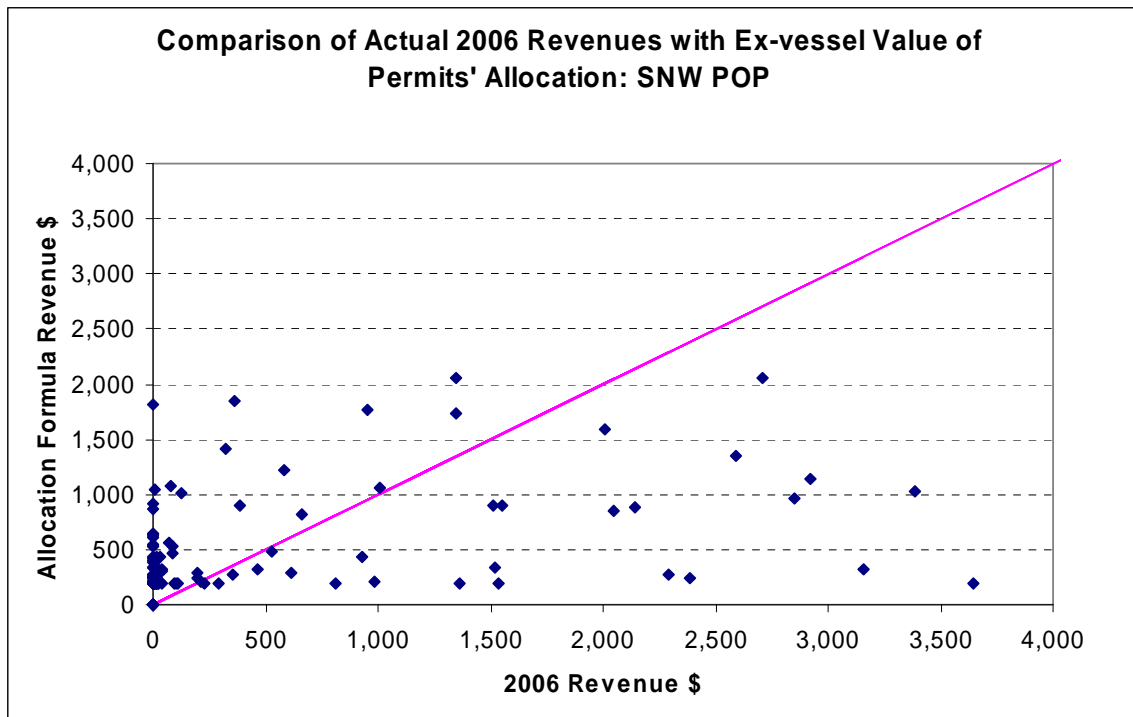
**Shoreside Nonwhiting Sector: POP**

Shift in Ex-vessel Revenue Value of Allocation compared with 2006  
Total and Average Shift

	2006 REV	Drop 3 REV	Change	Buyback Portion QS Allocated to:	
				All Recipients	Recips. receiving only buyback QS
TOTAL	\$68,976	\$68,976	+\$0	\$31,729	\$8,261
Average	\$852	\$408	-\$443	\$188	\$188
Total # of Permits	81	169	+ 88	169	44
# Winners		140			
\$ average for winners	\$63	\$361	+\$298		
Percent change			+475.45%		
# Losers		29			
\$ average for losers	\$2,076	\$635	-\$1,440		
Percent change			-69.38%		
Total # of Permits Affected		169			

**Geographic Shift (based on "principle port")**

Port Code	\$ change
BLAINE	-1,241
BELLINGHAM BAY	-6,651
SEATTLE AREA	+3,521
NEAH BAY	+1,252
WESTPORT	+1,978
ILWACO/CHINOOK	+1,100
ASTORIA	-14,847
TILLAMOOK	+192
NEWPORT	-3,191
COOS BAY	+4,168
BROOKINGS	+1,409
CRESCENT CITY	+759
EUREKA	+3,571
FORT BRAGG	+1,693
BODEGA BAY	+188
SAN FRANCISCO AREA	+2,139
PRINCETON	+1,314
SANTA CRUZ	+188
MOSS LANDING	+1,134
MONTEREY	+188
MORRO BAY	+951
AVILA	+188
Total	0



Recent participation not required. Buyback portion allocated by landing history.

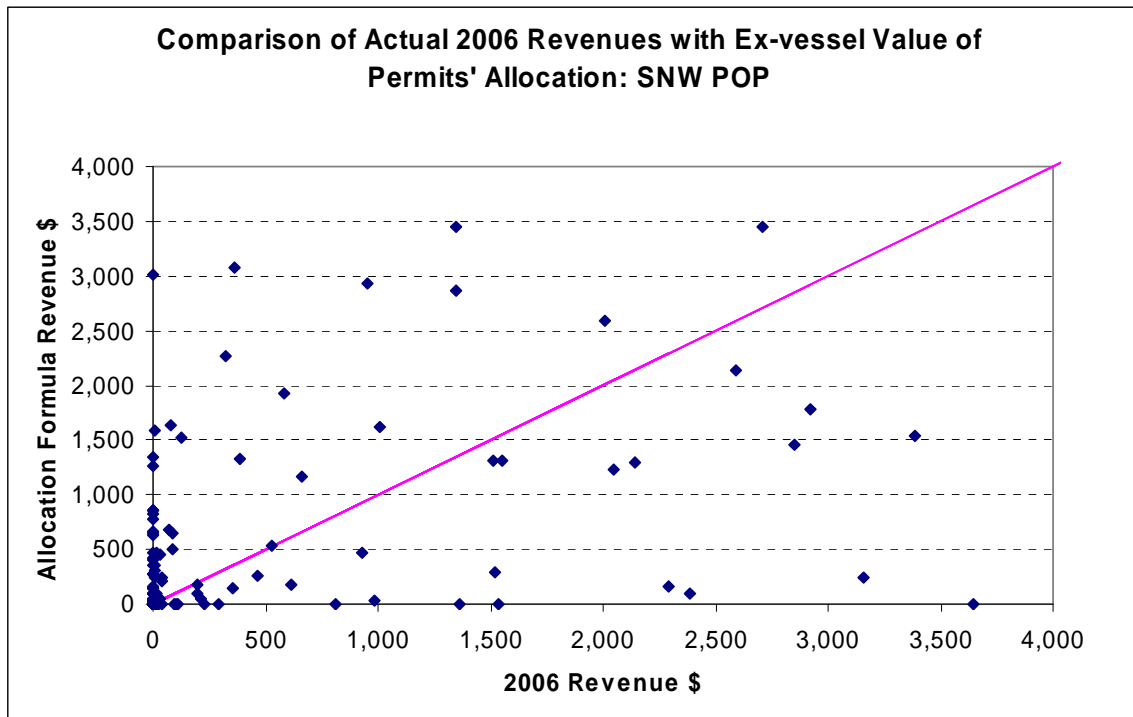
**Shoreside Nonwhiting Sector: POP**

Shift in Ex-vessel Revenue Value of Allocation compared with 2006  
Total and Average Shift

	2006 REV	Drop 3 REV	Change	Buyback Portion QS Allocated to:	
				All Recipients	Recips. receiving only buyback QS
TOTAL	\$68,976	\$68,976	+\$0	\$31,729	\$0
Average	\$852	\$543	-\$308	\$250	\$0
Total # of Permits	81	127	+ 46	127	0
# Winners		94			
\$ average for winners	\$138	\$544	+\$406		
Percent change			+294.18%		
# Losers		40			
\$ average for losers	\$1,400	\$446	-\$954		
Percent change			-68.17%		
Total # of Permits Affected		134			

**Geographic Shift (based on "principle port")**

Port Code	\$ change
BLAINE	-442
BELLINGHAM BAY	-5,287
SEATTLE AREA	+4,434
NEAH BAY	+605
WESTPORT	+892
ILWACO/CHINOOK	+1,342
ASTORIA	-6,240
TILLAMOOK	+7
NEWPORT	-1,745
COOS BAY	+2,494
BROOKINGS	+216
CRESCENT CITY	+14
EUREKA	+1,888
FORT BRAGG	+353
BODEGA BAY	+0
SAN FRANCISCO AREA	+840
PRINCETON	+0
SANTA CRUZ	+0
MOSS LANDING	+607
MONTEREY	+0
MORRO BAY	+23
AVILA	+0
Total	0



**Recent participation required; buyback portion equally shared among all permits**

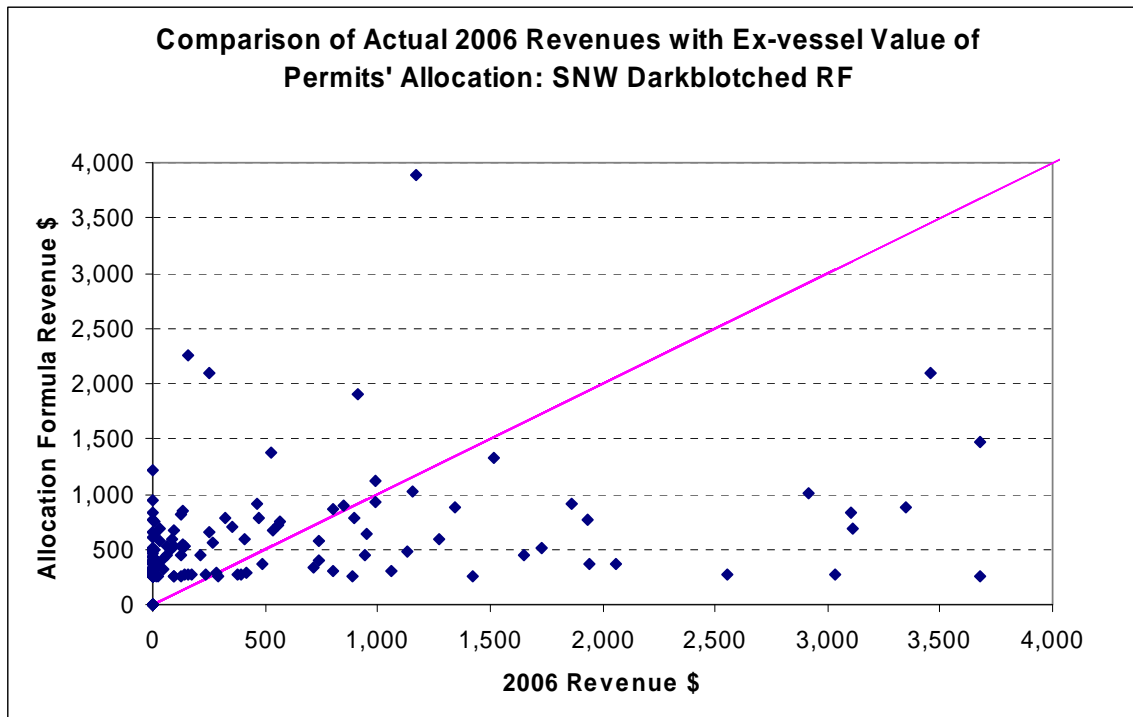
**Shoreside Nonwhiting Sector: Darkblotched RF**

Shift in Ex-vessel Revenue Value of Allocation compared with 2006  
Total and Average Shift

	2006 REV	Drop 3 REV	Change	Buyback Portion QS Allocated to:	
				All Recipients	Recips. receiving only buyback QS
TOTAL	\$89,246	\$89,246	-\$0	\$43,667	\$5,684
Average	\$911	\$528	-\$383	\$258	\$258
Total # of Permits	98	169	+ 71	169	22
# Winners		129			
\$ average for winners	\$101	\$495	+\$393		
Percent change			+388.52%		
# Losers		40			
\$ average for losers	\$1,905	\$636	-\$1,269		
Percent change			-66.61%		
Total # of Permits Affected		169			

**Geographic Shift (based on "principle port")**

Port Code	\$ change
BLAINE	-111
BELLINGHAM BAY	+1,926
SEATTLE AREA	+2,299
NEAH BAY	+1,209
WESTPORT	+2,381
ILWACO/CHINOOK	+633
ASTORIA	-7,010
TILLAMOOK	+262
NEWPORT	+4,153
COOS BAY	-7,468
BROOKINGS	+1,314
CRESCENT CITY	+1,643
EUREKA	-6,528
FORT BRAGG	-2,129
BODEGA BAY	+258
SAN FRANCISCO AREA	+2,863
PRINCETON	+1,475
SANTA CRUZ	+258
MOSS LANDING	+982
MONTEREY	+44
MORRO BAY	+1,110
AVILA	+434
Total	0





Recent participation not required. Buyback portion allocated by landing history.

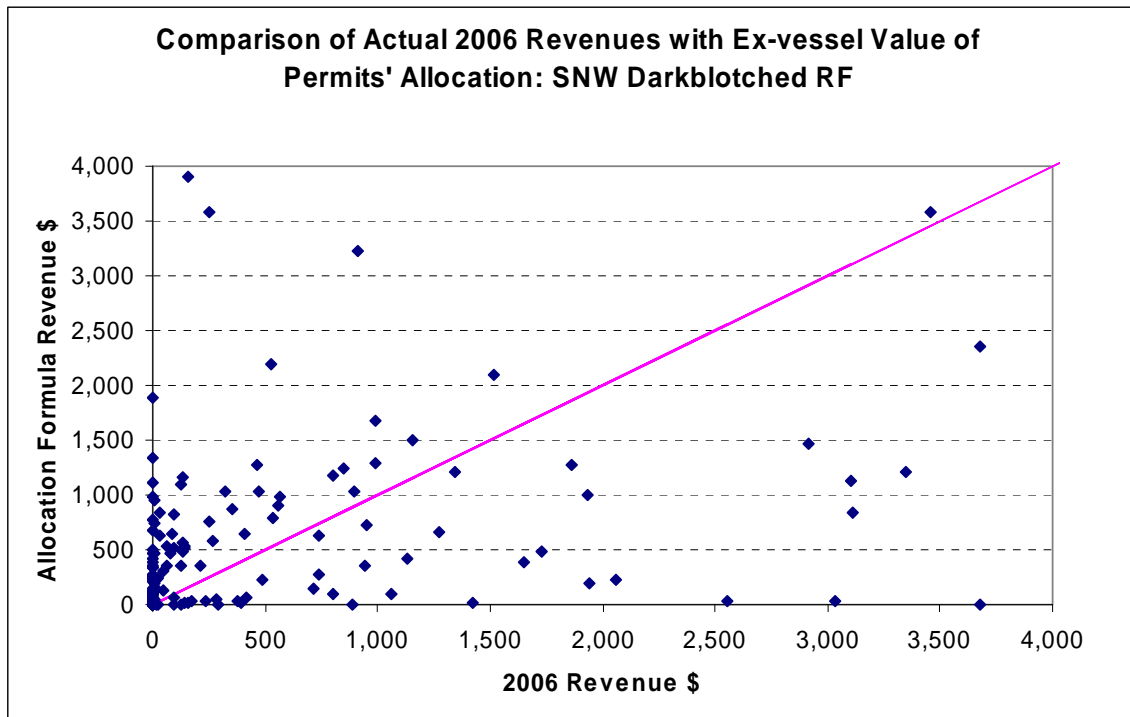
**Shoreside Nonwhiting Sector: Darkblotched RF**

Shift in Ex-vessel Revenue Value of Allocation compared with 2006  
Total and Average Shift

	2006 REV	Drop 3 REV	Change	Buyback Portion QS Allocated to:	
				All Recipients	Recips. receiving only buyback QS
TOTAL	\$89,246	\$89,246	+\$0	\$43,667	\$0
Average	\$911	\$583	-\$327	\$285	\$0
Total # of Permits	98	153	+ 55	153	0
# Winners		112			
\$ average for winners	\$176	\$616	+\$440		
Percent change			+249.32%		
# Losers		45			
\$ average for losers	\$1,544	\$450	-\$1,094		
Percent change			-70.85%		
Total # of Permits Affected		157			

**Geographic Shift (based on "principle port")**

Port Code	\$ change
BLAINE	-258
BELLINGHAM BAY	+2,458
SEATTLE AREA	+1,463
NEAH BAY	-31
WESTPORT	+614
ILWACO/CHINOOK	+227
ASTORIA	-8,241
TILLAMOOK	+7
NEWPORT	+5,974
COOS BAY	-2,105
BROOKINGS	+1,015
CRESCENT CITY	+1,206
EUREKA	-6,747
FORT BRAGG	+1,671
BODEGA BAY	+2
SAN FRANCISCO AREA	+2,522
PRINCETON	-292
SANTA CRUZ	+0
MOSS LANDING	+454
MONTEREY	-197
MORRO BAY	-86
AVILA	+342
Total	0



**Recent participation required; buyback portion equally shared among all permits**

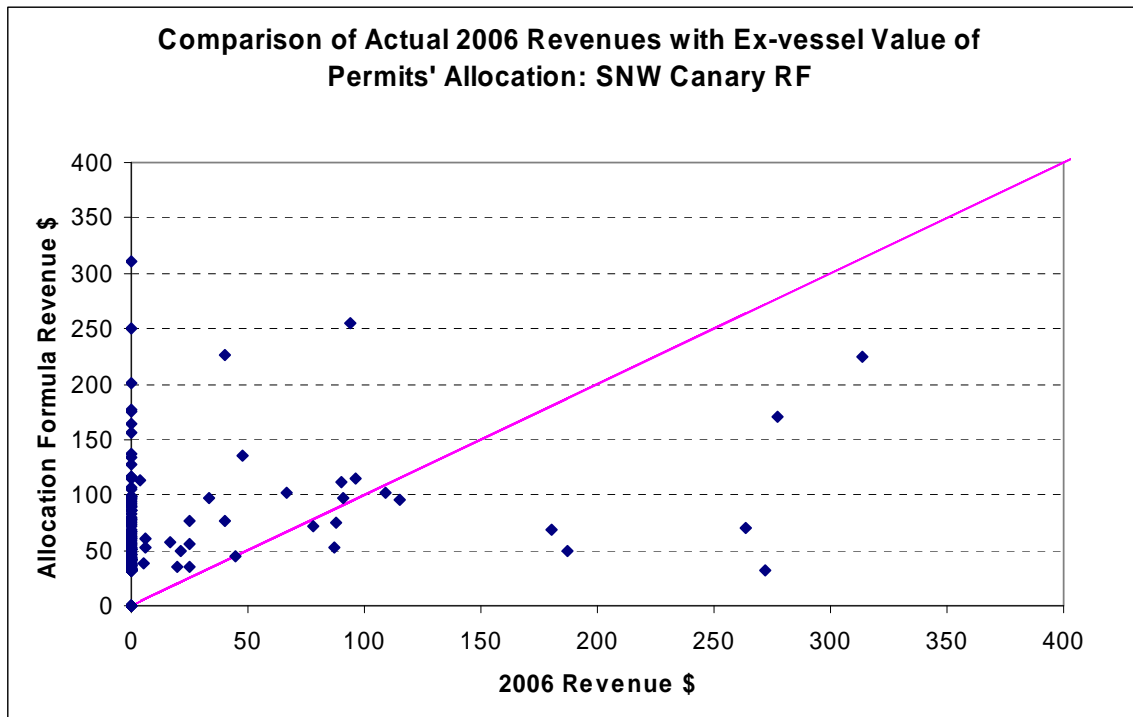
**Shoreside Nonwhiting Sector: Canary RF**

Shift in Ex-vessel Revenue Value of Allocation compared with 2006

	2006 REV	Drop 3 REV	Change	Buyback Portion QS Allocated to:	
				All Recipients	Recips. receiving only buyback QS
TOTAL	\$11,704	\$11,704	+\$0	\$5,308	\$628
Average	\$334	\$69	-\$265	\$31	\$31
Total # of Permits	35	169	+ 134	169	20
# Winners		153			
\$ average for winners	\$5	\$66	+\$61		
Percent change			+1242.10%		
# Losers		16			
\$ average for losers	\$684	\$100	-\$585		
Percent change			-85.41%		
Total # of Permits Affected		169			

**Geographic Shift (based on "principle port")**

Port Code	\$ change
BLAINE	+186
BELLINGHAM BAY	+474
SEATTLE AREA	+407
NEAH BAY	-44
WESTPORT	+317
ILWACO/CHINOOK	+141
ASTORIA	+1,675
TILLAMOOK	+33
NEWPORT	-3,703
COOS BAY	+1,066
BROOKINGS	+380
CRESCENT CITY	+173
EUREKA	-1,522
FORT BRAGG	+380
BODEGA BAY	+31
SAN FRANCISCO AREA	-687
PRINCETON	+246
SANTA CRUZ	+31
MOSS LANDING	+193
MONTEREY	+15
MORRO BAY	+176
AVILA	+32
Total	0



Recent participation not required. Buyback portion allocated by landing history.

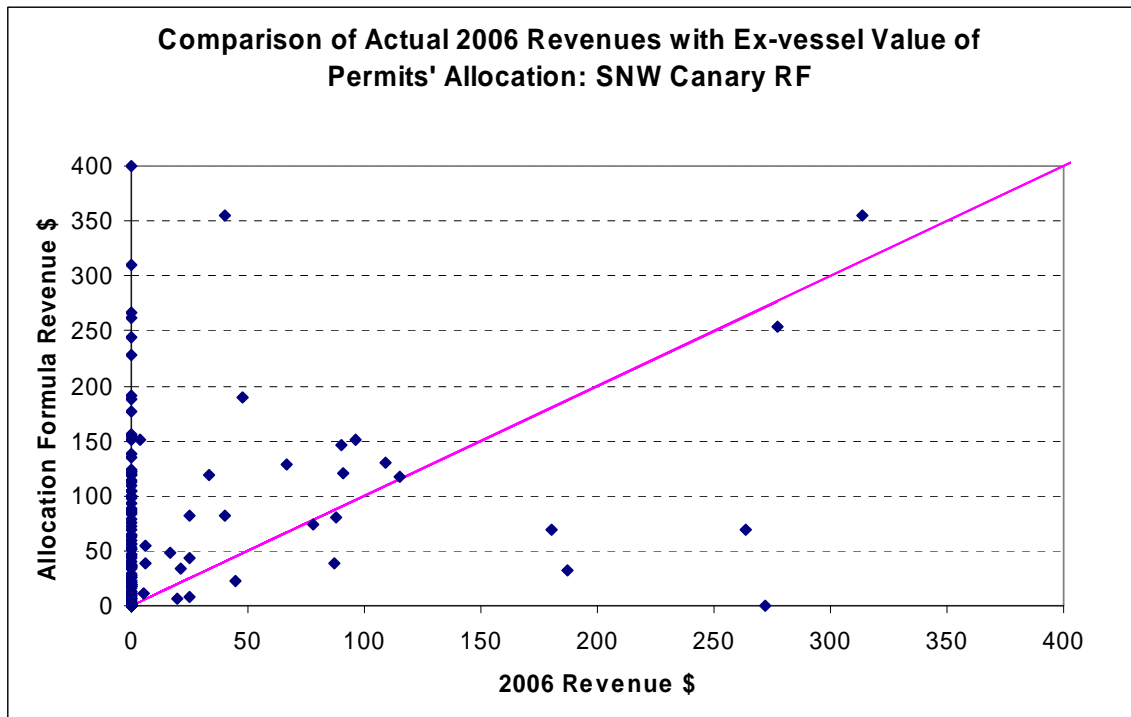
**Shoreside Nonwhiting Sector: Canary RF**

Shift in Ex-vessel Revenue Value of Allocation compared with 2006  
Total and Average Shift

	2006 REV	Drop 3 REV	Change	Buyback Portion QS Allocated to:	
				All Recipients	Recips. receiving only buyback QS
TOTAL	\$11,704	\$11,704	+\$0	\$5,308	\$0
Average	\$334	\$75	-\$259	\$34	\$0
Total # of Permits	35	156	+ 121	156	0
# Winners		141			
\$ average for winners	\$9	\$73	+\$64		
Percent change			+725.70%		
# Losers		15			
\$ average for losers	\$697	\$94	-\$603		
Percent change			-86.46%		
Total # of Permits Affected		156			

**Geographic Shift (based on "principle port")**

Port Code	\$ change
BLAINE	+315
BELLINGHAM BAY	+715
SEATTLE AREA	+399
NEAH BAY	+3
WESTPORT	+121
ILWACO/CHINOOK	+146
ASTORIA	+1,941
TILLAMOOK	+2
NEWPORT	-3,209
COOS BAY	+1,252
BROOKINGS	+307
CRESCENT CITY	+87
EUREKA	-1,689
FORT BRAGG	+273
BODEGA BAY	+0
SAN FRANCISCO AREA	-833
PRINCETON	+47
SANTA CRUZ	+0
MOSS LANDING	+99
MONTEREY	-13
MORRO BAY	+34
AVILA	+1
Total	0



**Recent participation required; buyback portion equally shared among all permits**

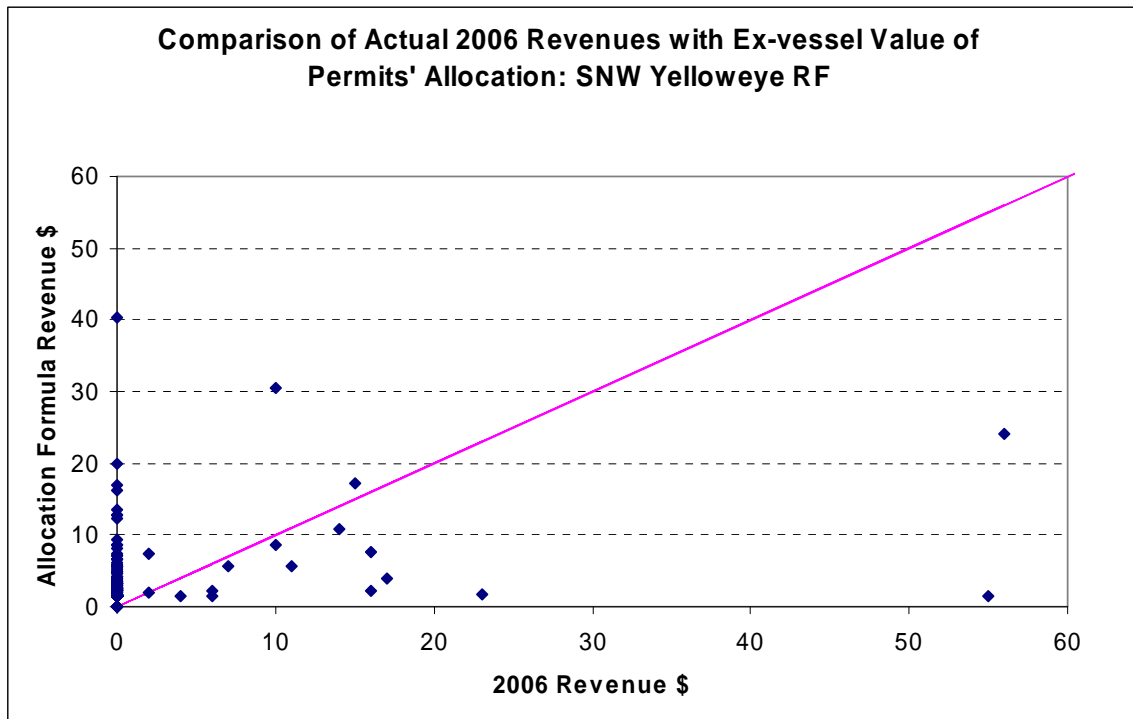
**Shoreside Nonwhiting Sector: Yelloweye RF**

Shift in Ex-vessel Revenue Value of Allocation compared with 2006  
Total and Average Shift

	2006 REV	Drop 3 REV	Change	Buyback Portion QS Allocated to:	
				All Recipients	Recips. receiving only buyback QS
TOTAL	\$669	\$669	+\$0	\$233	\$39
Average	\$35	\$4	-\$31	\$1.38	\$1.38
Total # of Permits	19	169	+ 150	169	28
# Winners		154			
\$ average for winners	\$0	\$4	+\$4		
Percent change			+1923.93%		
# Losers		15			
\$ average for losers	\$43	\$5	-\$37		
Percent change			-87.18%		
Total # of Permits Affected		169			

**Geographic Shift (based on "principle port")**

Port Code	\$ change
BLAINE	+2
BELLINGHAM BAY	-31
SEATTLE AREA	+17
NEAH BAY	-309
WESTPORT	+13
ILWACO/CHINOOK	+14
ASTORIA	-80
TILLAMOOK	+1
NEWPORT	+131
COOS BAY	+112
BROOKINGS	+17
CRESCENT CITY	+9
EUREKA	+18
FORT BRAGG	+16
BODEGA BAY	+1
SAN FRANCISCO AREA	+29
PRINCETON	+10
SANTA CRUZ	+1
MOSS LANDING	+14
MONTEREY	+1
MORRO BAY	+9
AVILA	+1
Total	0



Recent participation not required. Buyback portion allocated by landing history.

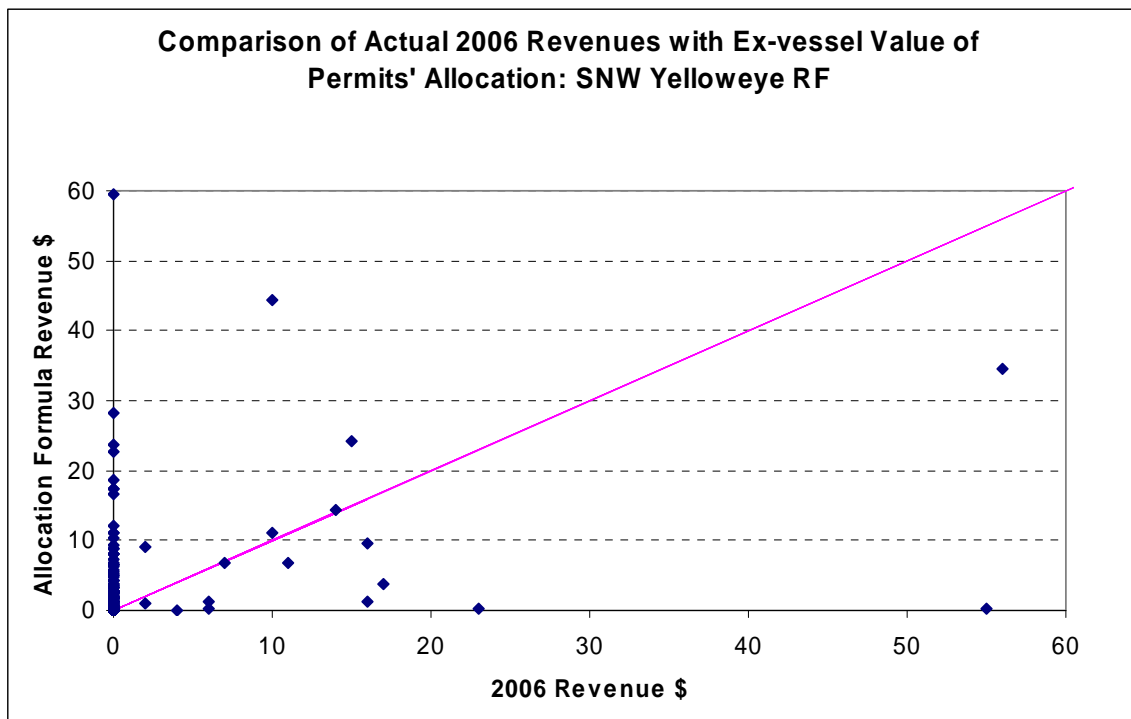
### Shoreside Nonwhiting Sector: Yelloweye RF

Shift in Ex-vessel Revenue Value of Allocation compared with 2006  
Total and Average Shift

	2006 REV	Drop 3 REV	Change	Buyback Portion QS Allocated to:	
				All Recipients	Recips. receiving only buyback QS
TOTAL	\$669	\$669	+\$0	\$233	\$0
Average	\$35	\$5	-\$31	\$2	\$0
Total # of Permits	19	146	+ 127	146	0
# Winners		132			
\$ average for winners	\$0	\$5	+\$4		
Percent change			+1075.82%		
# Losers		14			
\$ average for losers	\$44	\$5	-\$39		
Percent change			-88.78%		
Total # of Permits Affected		146			

#### Geographic Shift (based on "principle port")

Port Code	\$ change
BLAINE	+9
BELLINGHAM BAY	-18
SEATTLE AREA	+13
NEAH BAY	-314
WESTPORT	+3
ILWACO/CHINOOK	+17
ASTORIA	-93
TILLAMOOK	+0
NEWPORT	+158
COOS BAY	+152
BROOKINGS	+11
CRESCENT CITY	+5
EUREKA	+7
FORT BRAGG	+7
BODEGA BAY	+0
SAN FRANCISCO AREA	+26
PRINCETON	+1
SANTA CRUZ	+0
MOSS LANDING	+11
MONTEREY	+0
MORRO BAY	+4
AVILA	+0
Total	0



**Recent participation required; buyback portion equally shared among all permits**

**Shoreside Whiting Sector: Pacific whiting**

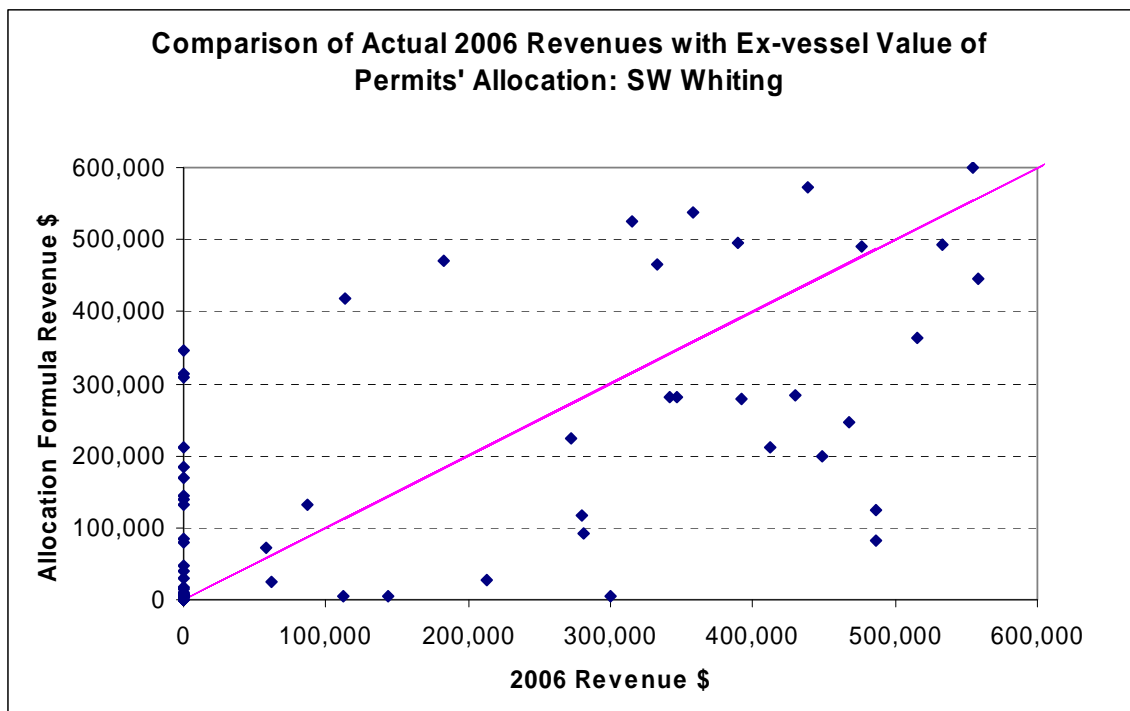
**Shift in Ex-vessel Revenue Value of Allocation compared with 2006**

**Total and Average Shift**

	2006 REV	Drop 2 REV	Change	Buyback Portion QS Allocated to:	
				All Recipients	Recips. receiving only buyback QS
TOTAL	\$13,078,482	\$13,078,482	-\$0	\$1,016,060	\$667,353
Average	\$373,671	\$77,387	-\$296,283	\$6,012	\$6,012
Total # of Permits	35	169	+ 134	169	111
# Winners		146			
\$ average for winners	\$26,646	\$57,338	+\$30,692		
Percent change			+115.18%		
# Losers		23			
\$ average for losers	\$399,484	\$204,657	-\$194,827		
Percent change			-48.77%		
Total # of Permits Affected		169			

**Geographic Shift (based on "principle port")**

PCID	\$ change
SEATTLE	+1,069,267
WESTPORT	-551,506
ILWACO/CHINOOK	-733,345
ASTORIA	-548,223
NEWPORT	-250,939
COOS BAY	-512,650
EUREKA	-23,063
SAN FRANCISCO AREA	+13,064
MOSS LANDING	+6,012
MONTEREY	+6,012
(Not Indicated)	+1,525,371
Total	0



Recent participation not required. Buyback portion allocated by landing history.

**Shoreside Whiting Sector: Pacific whiting**

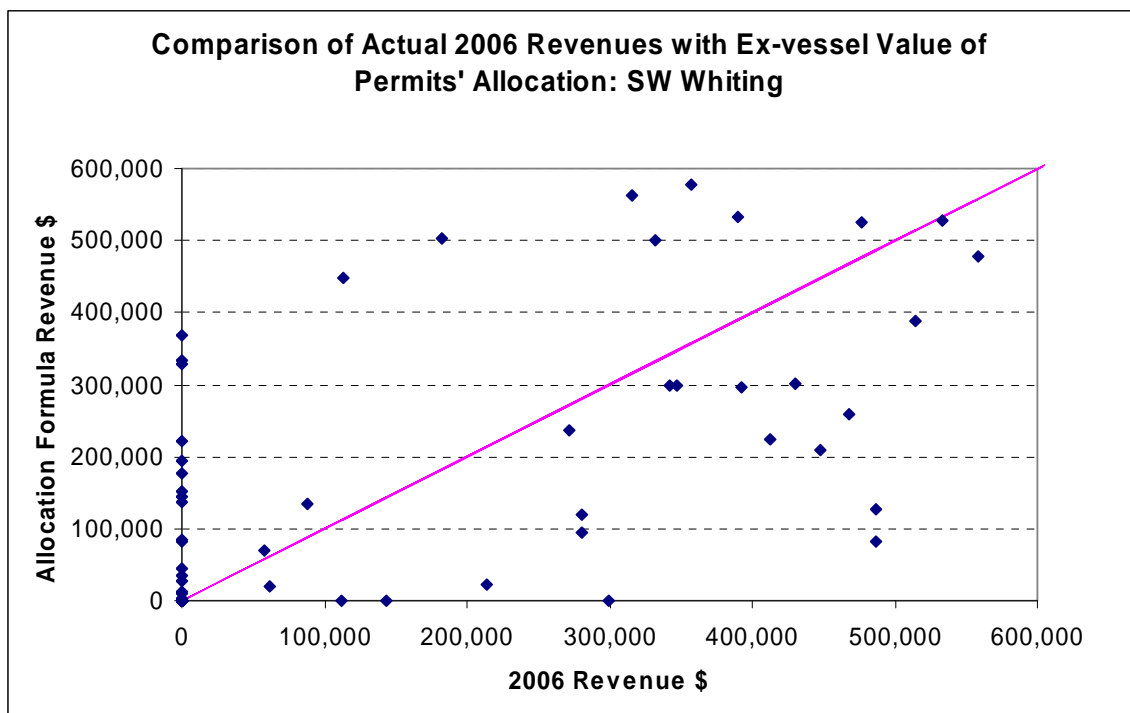
**Shift in Ex-vessel Revenue Value of Allocation compared with 2006**

**Total and Average Shift**

	2006 REV	Drop 2 REV	Change	Buyback Portion QS Allocated to:	
				All Recipients	Recips. receiving only buyback QS
TOTAL	\$13,078,482	\$13,078,482	+\$0	\$1,016,060	\$0
Average	\$373,671	\$225,491	-\$148,180	\$17,518	\$0
Total # of Permits	35	58	+ 23	58	0
# Winners		39			
\$ average for winners	\$99,752	\$208,328	+\$108,576		
Percent change			+108.85%		
# Losers		23			
\$ average for losers	\$399,484	\$215,378	-\$184,106		
Percent change			-46.09%		
Total # of Permits Affected		62			

**Geographic Shift (based on "principle port")**

PCID	\$ change
SEATTLE	+1,120,224
WESTPORT	-400,559
ILWACO/CHINOOK	-724,832
ASTORIA	-422,068
NEWPORT	+73,130
COOS BAY	-536,252
EUREKA	-28,025
SAN FRANCISCO AREA	+1,127
MOSS LANDING	+0
MONTEREY	+0
(Not Indicated)	+917,254
Total	0



**Recent participation required; buyback portion equally shared among all permits**

**Shoreside Whiting Sector: Yellowtail RF**

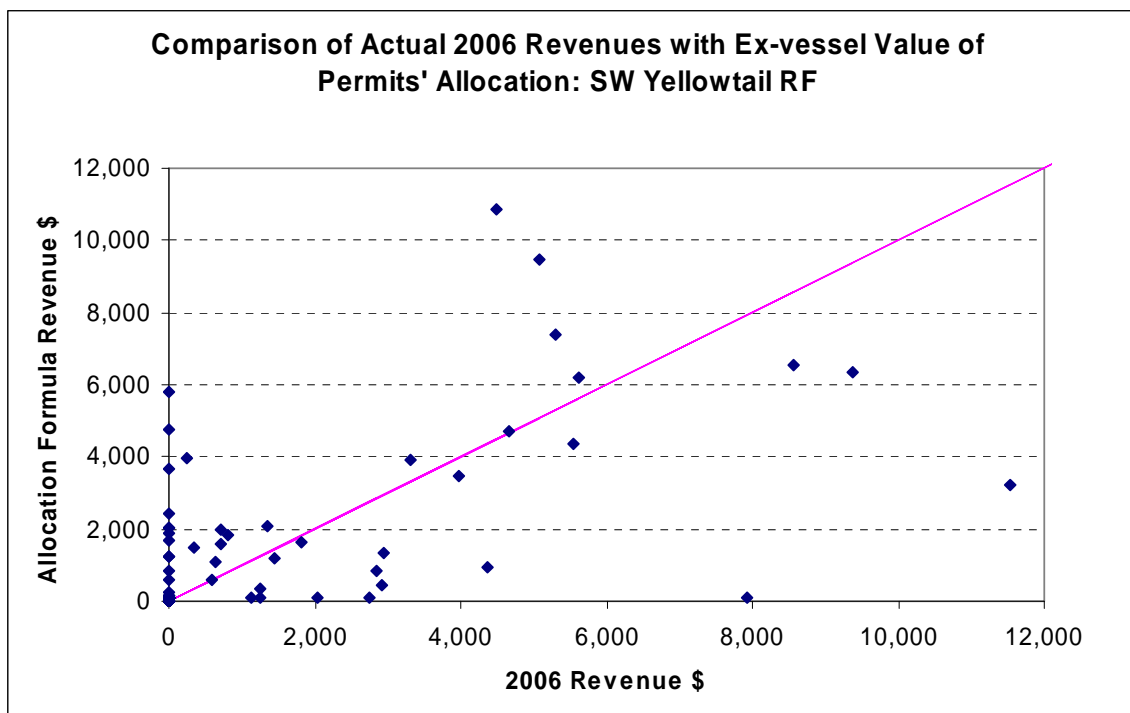
**Shift in Ex-vessel Revenue Value of Allocation compared with 2006**

**Total and Average Shift**

	2006 REV	Drop 2 REV	Change	Buyback Portion QS Allocated to:	
				All Recipients	Recips. receiving only buyback QS
TOTAL	\$134,005	\$134,005	+\$0	\$18,288	\$12,769
Average	\$3,941	\$793	-\$3,148	\$108	\$108
Total # of Permits	34	169	+ 135	169	118
# Winners		149			
\$ average for winners	\$223	\$662	+\$438		
Percent change			+196.39%		
# Losers		20			
\$ average for losers	\$5,038	\$1,772	-\$3,265		
Percent change			-64.82%		
Total # of Permits Affected		169			

**Geographic Shift (based on "principle port")**

PCID	\$ change
SEATTLE	+16,757
WESTPORT	-8,236
ILWACO/CHINOOK	-12,919
ASTORIA	-7,345
NEWPORT	-2,641
COOS BAY	-2,796
EUREKA	-1,019
SAN FRANCISCO AREA	+377
MOSS LANDING	+108
MONTEREY	+108
(Not Indicated)	+17,605
Total	0





Recent participation not required. Buyback portion allocated by landing history.

**Shoreside Whiting Sector: Yellowtail RF**

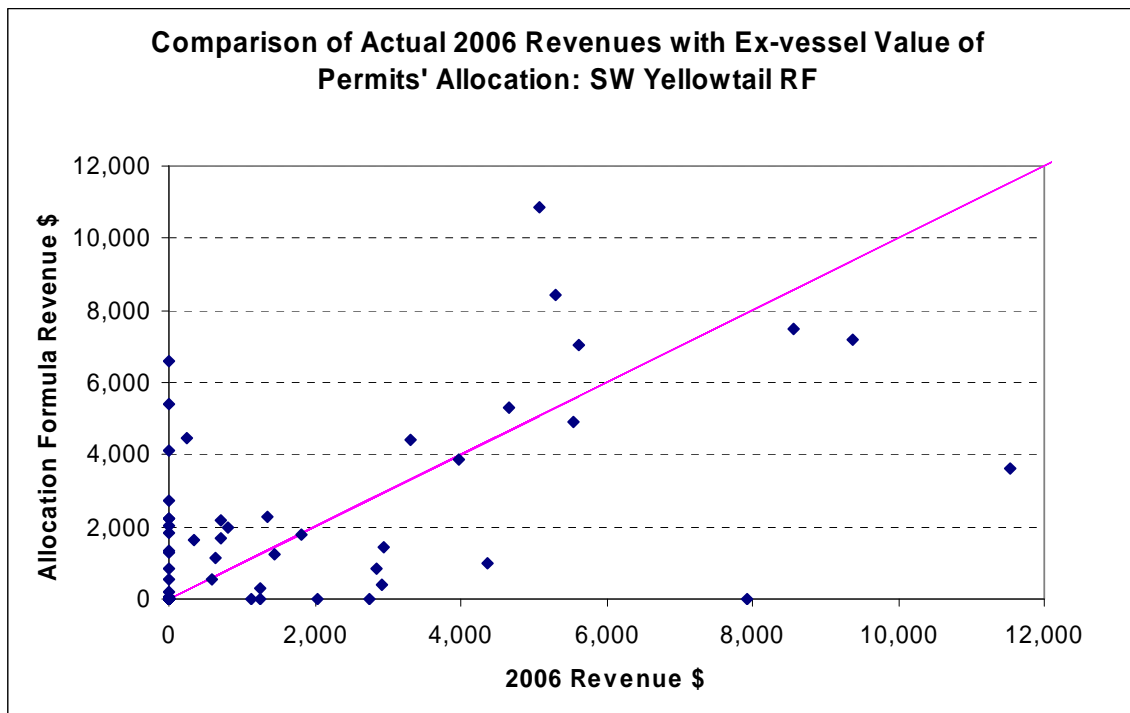
**Shift in Ex-vessel Revenue Value of Allocation compared with 2006**

**Total and Average Shift**

	2006 REV	Drop 2 REV	Change	Buyback Portion QS Allocated to:	
				All Recipients	Recips. receiving only buyback QS
TOTAL	\$134,005	\$134,005	+\$0	\$18,288	\$0
Average	\$3,941	\$2,628	-\$1,314	\$359	\$0
Total # of Permits	34	51	+ 17	51	0
# Winners		35			
\$ average for winners	\$950	\$2,728	+\$1,778		
Percent change			+187.08%		
# Losers		20			
\$ average for losers	\$5,038	\$1,927	-\$3,111		
Percent change			-61.75%		
Total # of Permits Affected		55			

**Geographic Shift (based on "principle port")**

PCID	\$ change
SEATTLE	+18,653
WESTPORT	-1,486
ILWACO/CHINOOK	-12,473
ASTORIA	-4,389
NEWPORT	-2,032
COOS BAY	-3,454
EUREKA	-1,232
SAN FRANCISCO AREA	+186
MOSS LANDING	+0
MONTEREY	+0
(Not Indicated)	+6,227
Total	0



**Recent participation required; buyback portion equally shared among all permits**

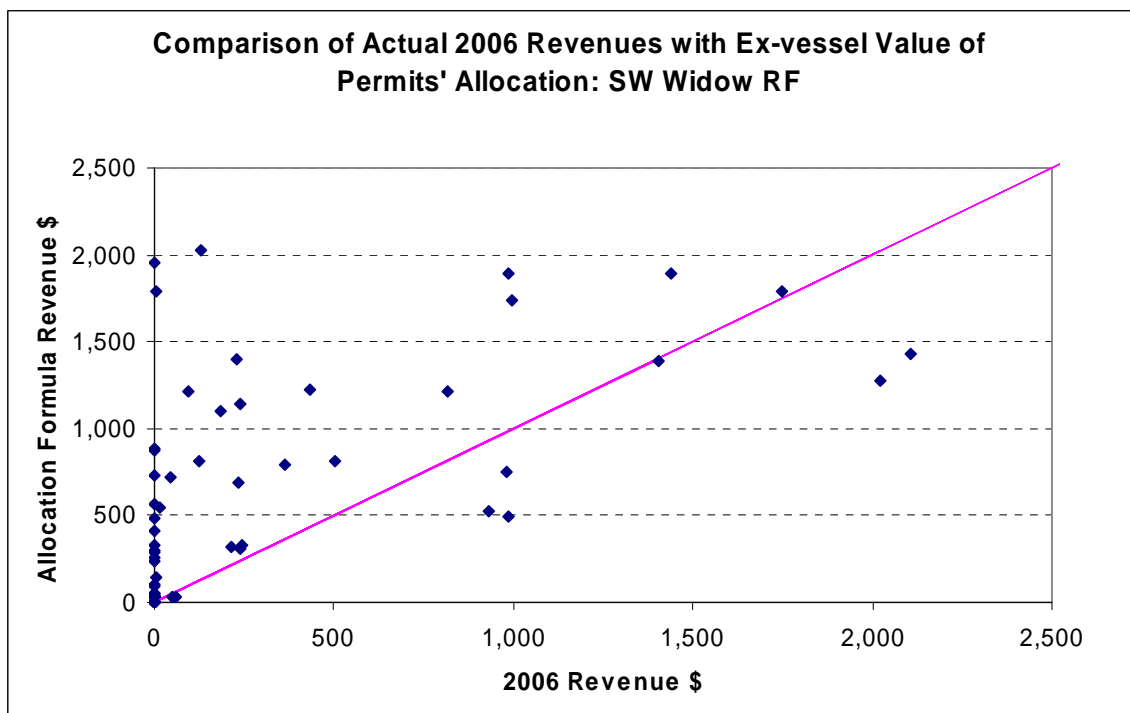
**Shoreside Whiting Sector: Widow RF**

**Shift in Ex-vessel Revenue Value of Allocation compared with 2006**

	2006 REV	Drop 2 REV	Change	Buyback Portion QS Allocated to:	
				All Recipients	Recips. receiving only buyback QS
TOTAL	\$44,630	\$44,630	-\$0	\$5,317	\$3,744
Average	\$1,313	\$264	-\$1,049	\$31	\$31
Total # of Permits	34	169	+ 135	169	119
# Winners		158			
\$ average for winners	\$64	\$239	+\$176		
Percent change			+276.27%		
# Losers		11			
\$ average for losers	\$3,145	\$623	-\$2,521		
Percent change			-80.18%		
Total # of Permits Affected		169			

**Geographic Shift (based on "principle port")**

PCID	\$ change
SEATTLE	+4,711
WESTPORT	+2,806
ILWACO/CHINOOK	-21,709
ASTORIA	+2,732
NEWPORT	+3,274
COOS BAY	+2,505
EUREKA	+161
SAN FRANCISCO AREA	+63
MOSS LANDING	+31
MONTEREY	+31
(Not Indicated)	+5,394
Total	0



Recent participation not required. Buyback portion allocated by landing history.

**Shoreside Whiting Sector: Widow RF**

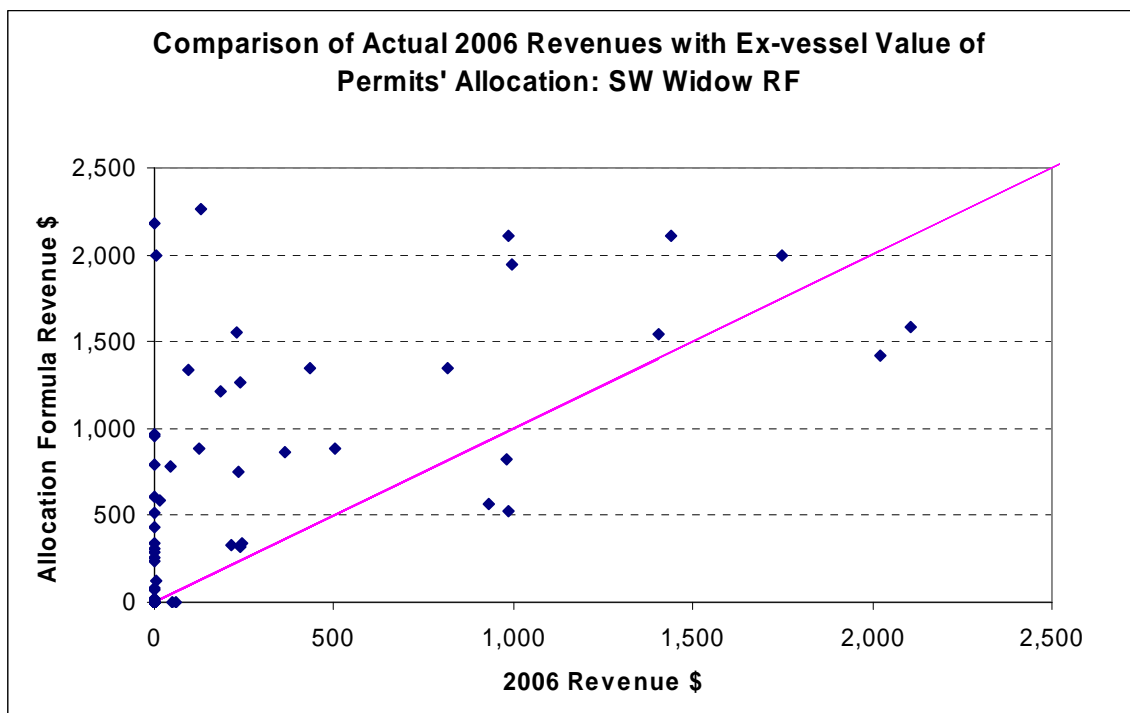
**Shift in Ex-vessel Revenue Value of Allocation compared with 2006**

**Total and Average Shift**

	2006 REV	Drop 2 REV	Change	Buyback Portion QS Allocated to:	
				All Recipients	Recips. receiving only buyback QS
TOTAL	\$44,630	\$44,630	+\$0	\$5,317	\$0
Average	\$1,313	\$893	-\$420	\$106	\$0
Total # of Permits	34	50	+ 16	50	0
# Winners		44			
\$ average for winners	\$260	\$881	+\$621		
Percent change			+238.96%		
# Losers		10			
\$ average for losers	\$3,319	\$585	-\$2,734		
Percent change			-82.39%		
Total # of Permits Affected		54			

**Geographic Shift (based on "principle port")**

PCID	\$ change
SEATTLE	+5,134
WESTPORT	+3,622
ILWACO/CHINOOK	-21,531
ASTORIA	+3,159
NEWPORT	+4,547
COOS BAY	+2,807
EUREKA	+176
SAN FRANCISCO AREA	+0
MOSS LANDING	+0
MONTEREY	+0
(Not Indicated)	+2,087
Total	0



**Recent participation required; buyback portion equally shared among all permits**

**Shoreside Whiting Sector: Canary RF**

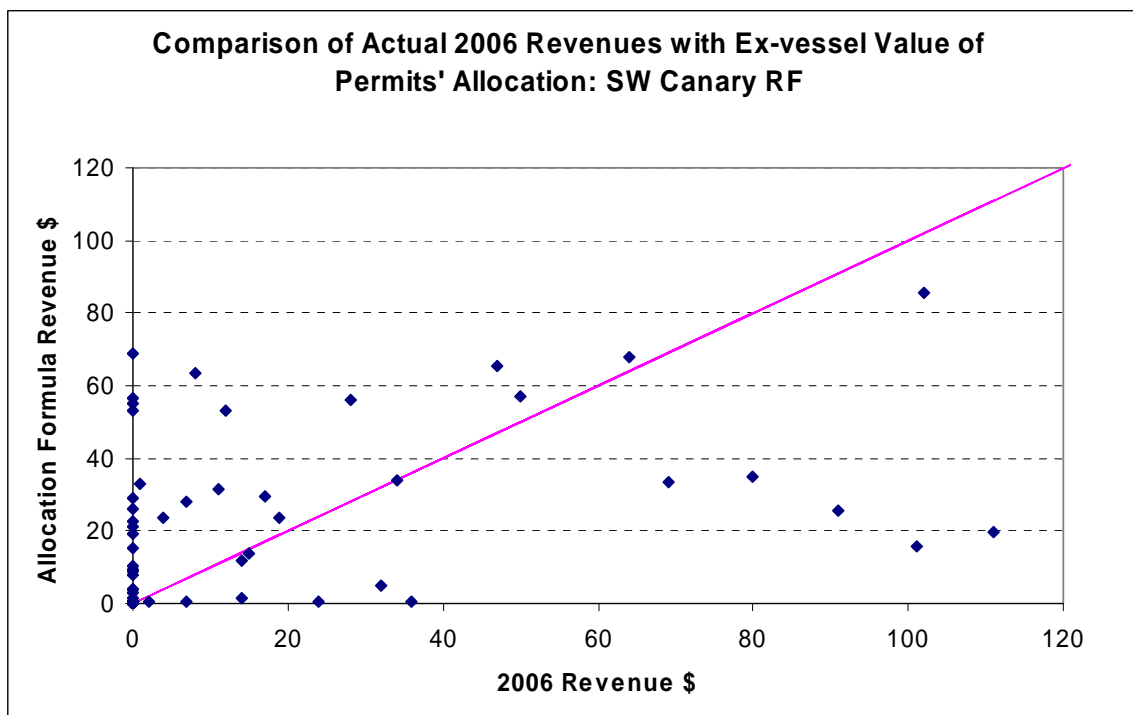
**Shift in Ex-vessel Revenue Value of Allocation compared with 2006**

**Total and Average Shift**

	2006 REV	Drop 2 REV	Change	Buyback Portion QS Allocated to:	
				All Recipients	Recips. receiving only buyback QS
TOTAL	\$1,618	\$1,618	+\$0	\$97	\$69
Average	\$51	\$10	-\$41	\$0.57	\$0.57
Total # of Permits	32	169	+ 137	169	121
# Winners		151			
\$ average for winners	\$2	\$8	+\$6		
Percent change			+277.66%		
# Losers		18			
\$ average for losers	\$72	\$24	-\$48		
Percent change			-66.86%		
Total # of Permits Affected		169			

**Geographic Shift (based on "principle port")**

PCID	\$ change
SEATTLE	+124
WESTPORT	+51
ILWACO/CHINOOK	-87
ASTORIA	+124
NEWPORT	-317
COOS BAY	-87
EUREKA	-4
SAN FRANCISCO AREA	+11
MOSS LANDING	+1
MONTEREY	+1
(Not Indicated)	+183
Total	0



Recent participation not required. Buyback portion allocated by landing history.

**Shoreside Whiting Sector: Canary RF**

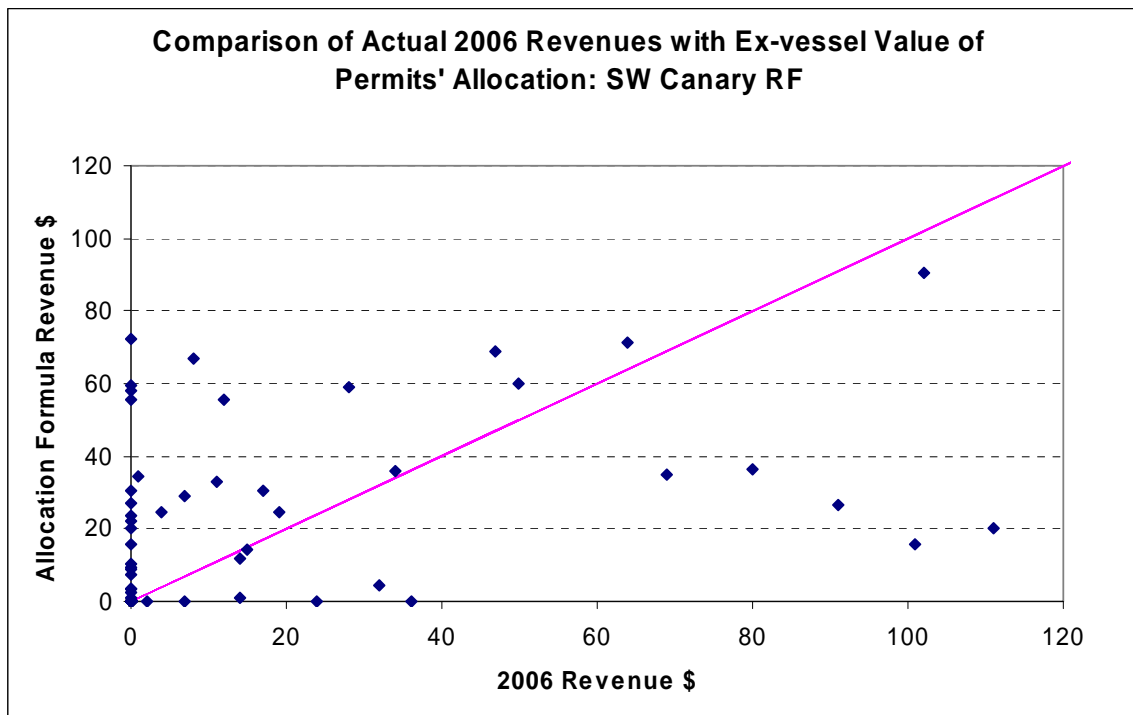
**Shift in Ex-vessel Revenue Value of Allocation compared with 2006**

**Total and Average Shift**

	2006 REV	Drop 2 REV	Change	Buyback Portion QS Allocated to:	
				All Recipients	Recips. receiving only buyback QS
TOTAL	\$1,618	\$1,618	+\$0	\$97	\$0
Average	\$51	\$34	-\$17	\$2	\$0
Total # of Permits	32	48	+ 16	48	0
# Winners		33			
\$ average for winners	\$10	\$35	+\$26		
Percent change			+272.39%		
# Losers		18			
\$ average for losers	\$72	\$25	-\$48		
Percent change			-65.59%		
Total # of Permits Affected		51			

**Geographic Shift (based on "principle port")**

PCID	\$ change
SEATTLE	+128
WESTPORT	+64
ILWACO/CHINOOK	-87
ASTORIA	+141
NEWPORT	-296
COOS BAY	-82
EUREKA	-5
SAN FRANCISCO AREA	+10
MOSS LANDING	+0
MONTEREY	+0
(Not Indicated)	+126
Total	0



**Recent participation required; buyback portion equally shared among all permits**

**At-sea Whiting CV Sector: Pacific whiting**

**Shift in Ex-vessel Revenue Value of Allocation compared with 2006**

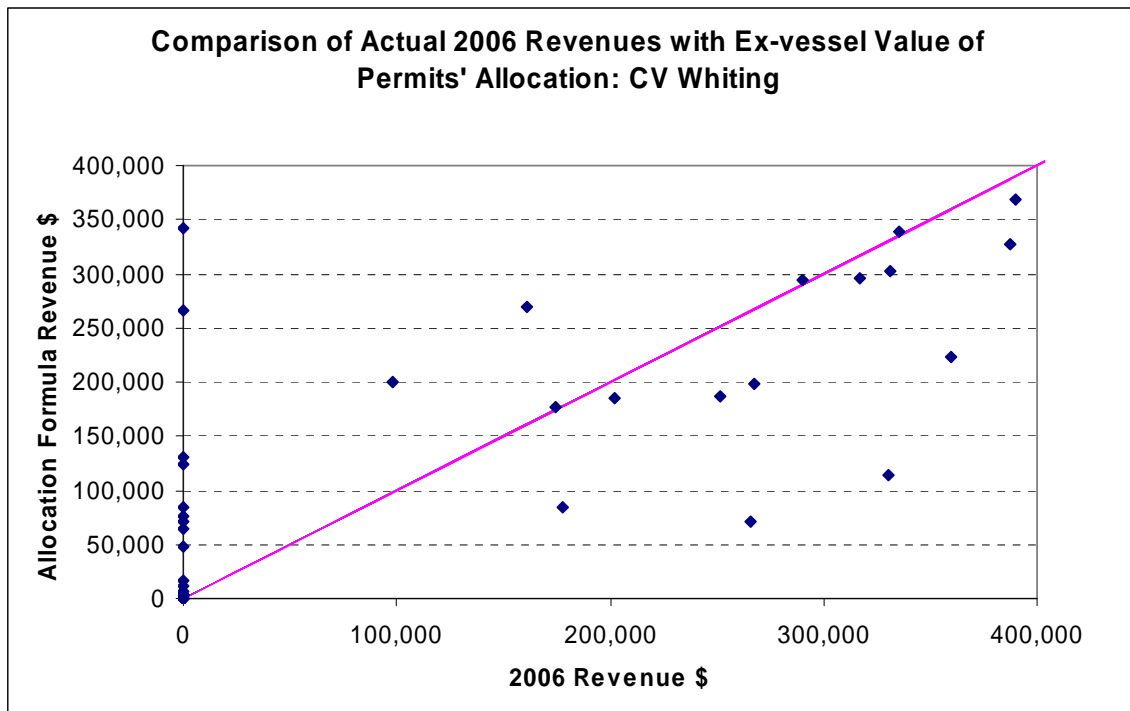
**Total and Average Shift**

Buyback Portion QS Allocated to:

	2006 REV	Drop 2 REV	Change	All Recipients	Recips. receiving only buyback QS
TOTAL	\$6,952,372	\$6,952,372	-\$0	\$438,338	\$355,339
Average	\$347,619	\$41,138	-\$306,480	\$2,594	\$2,594
Total # of Permits	20	169	+ 149	169	137
# Winners		155			
\$ average for winners	\$9,349	\$22,861	+\$13,512		
Percent change			+144.52%		
# Losers		14			
\$ average for losers	\$393,089	\$243,495	-\$149,594		
Percent change			-38.06%		
Total # of Permits Affected		169			

**Geographic Shift (based on "principle port")**

PCID	\$ change
SEATTLE	-136,248
WESTPORT	-570,666
ILWACO/CHINOOK	+139,668
ASTORIA	+136,061
NEWPORT	-632,016
COOS BAY	+18,156
EUREKA	+5,187
SAN FRANCISCO AREA	+620,950
MOSS LANDING	+2,594
MONTEREY	+2,594
(Not Indicated)	+413,720
Total	0



Recent participation not required. Buyback portion allocated by landing history.

**At-sea Whiting CV Sector: Pacific whiting**

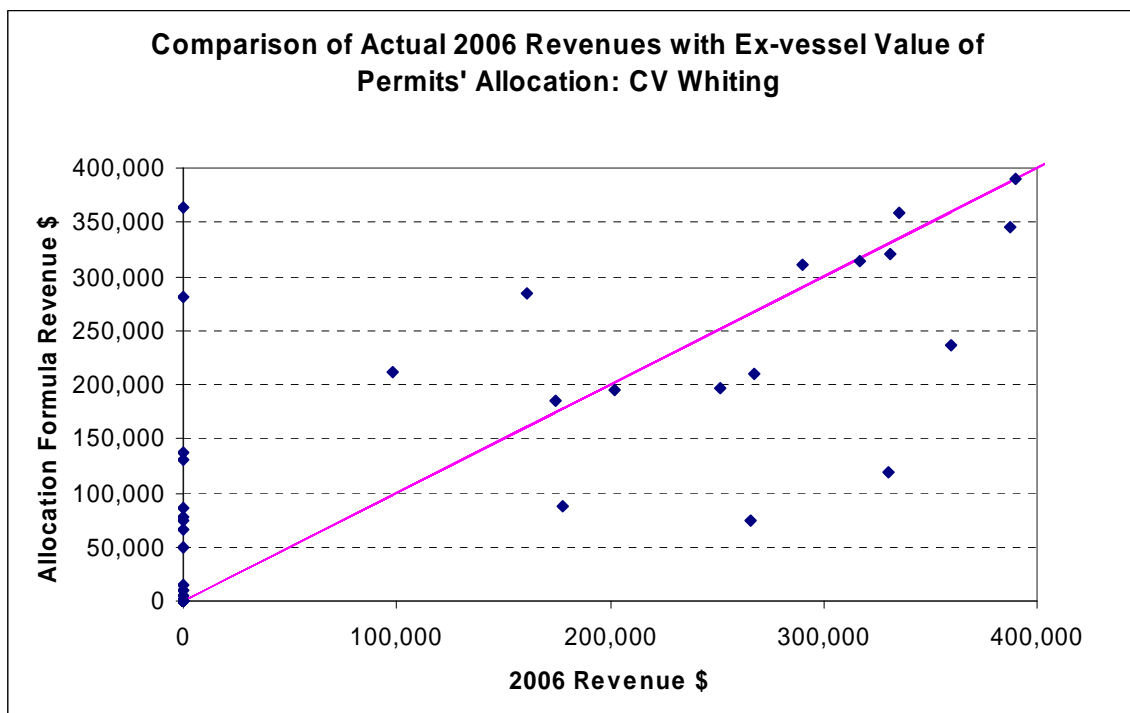
**Shift in Ex-vessel Revenue Value of Allocation compared with 2006**

**Total and Average Shift**

	2006 REV	Drop 2 REV	Change	Buyback Portion QS Allocated to:	
				All Recipients	Recips. receiving only buyback QS
TOTAL	\$6,952,372	\$6,952,372	+\$0	\$438,338	\$0
Average	\$347,619	\$217,262	-\$130,357	\$13,698	\$0
Total # of Permits	20	32	+ 12	32	0
# Winners		19			
\$ average for winners	\$96,784	\$196,984	+\$100,200		
Percent change			+103.53%		
# Losers		13			
\$ average for losers	\$393,345	\$246,899	-\$146,446		
Percent change			-37.23%		
Total # of Permits Affected		32			

**Geographic Shift (based on "principle port")**

PCID	\$ change
SEATTLE	-76,033
WESTPORT	-529,087
ILWACO/CHINOOK	+140,762
ASTORIA	+171,674
NEWPORT	-519,502
COOS BAY	+0
EUREKA	+0
SAN FRANCISCO AREA	+683,439
MOSS LANDING	+0
MONTEREY	+0
(Not Indicated)	+128,747
Total	0



**Recent participation required; buyback portion equally shared among all permits**

**At-sea Whiting CV Sector: Yellowtail RF**

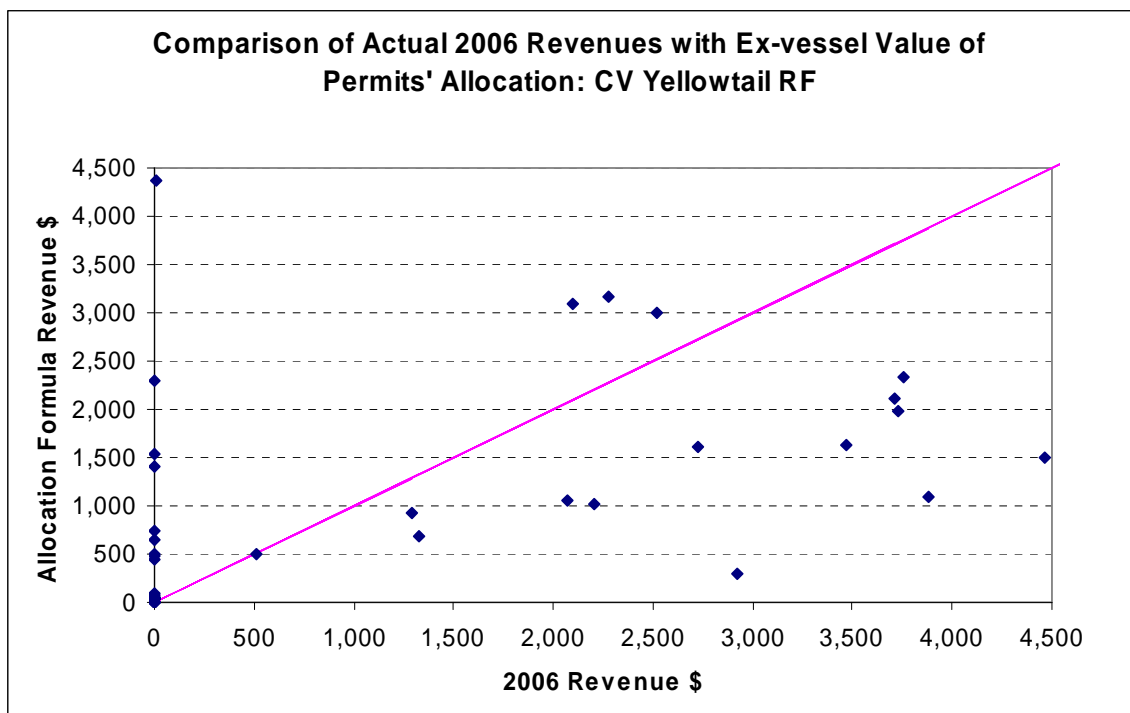
**Shift in Ex-vessel Revenue Value of Allocation compared with 2006**

**Total and Average Shift**

	2006 REV	Drop 2 REV	Change	Buyback Portion QS Allocated to:	
				All Recipients	Recips. receiving only buyback QS
TOTAL	\$54,335	\$54,335	-\$0	\$5,821	\$4,719
Average	\$2,717	\$322	-\$2,395	\$34	\$34
Total # of Permits	20	169	+ 149	169	137
# Winners		154			
\$ average for winners	\$45	\$214	+\$169		
Percent change			+377.05%		
# Losers		15			
\$ average for losers	\$3,162	\$1,427	-\$1,735		
Percent change			-54.87%		
Total # of Permits Affected		169			

**Geographic Shift (based on "principle port")**

PCID	\$ change
SEATTLE	-5,768
WESTPORT	-1,843
ILWACO/CHINOOK	+1,474
ASTORIA	-3,078
NEWPORT	-2,270
COOS BAY	+241
EUREKA	+69
SAN FRANCISCO AREA	+6,655
MOSS LANDING	+34
MONTEREY	+34
(Not Indicated)	+4,452
Total	0





Recent participation not required. Buyback portion allocated by landing history.

**At-sea Whiting CV Sector: Yellowtail RF**

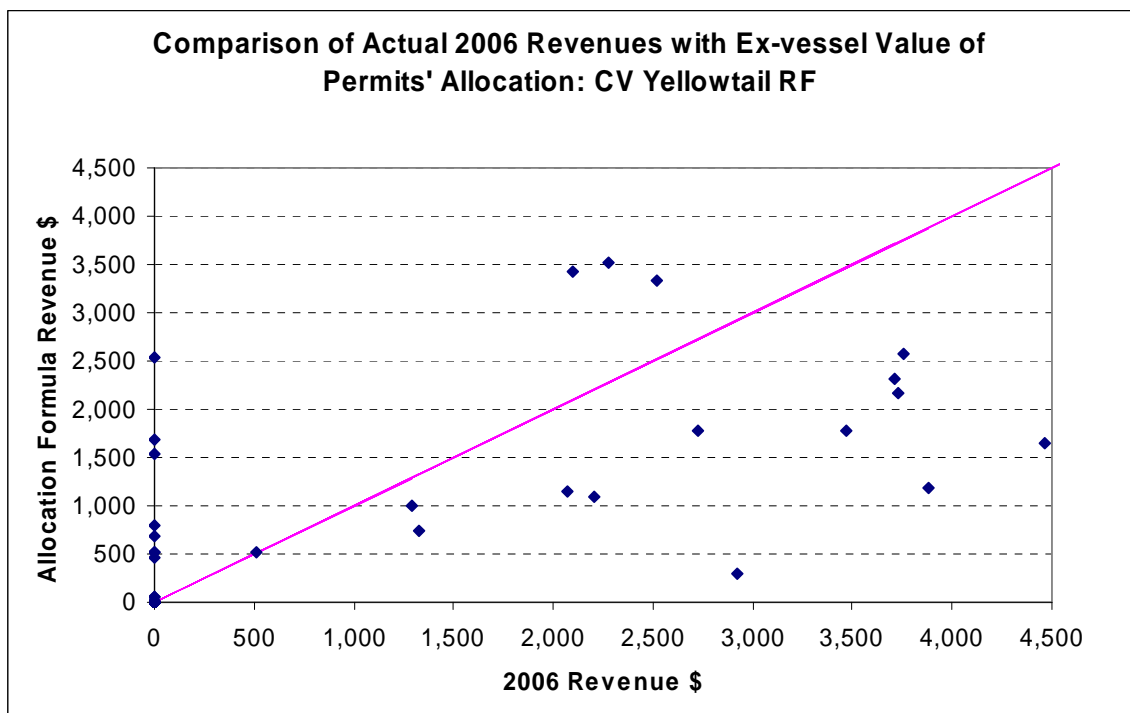
**Shift in Ex-vessel Revenue Value of Allocation compared with 2006**

**Total and Average Shift**

	2006 REV	Drop 2 REV	Change	Buyback Portion QS Allocated to:	
				All Recipients	Recips. receiving only buyback QS
TOTAL	\$54,335	\$54,335	+\$0	\$5,821	\$0
Average	\$2,717	\$1,698	-\$1,019	\$182	\$0
Total # of Permits	20	32	+ 12	32	0
# Winners		18			
\$ average for winners	\$412	\$1,748	+\$1,336		
Percent change			+324.32%		
# Losers		14			
\$ average for losers	\$3,352	\$1,634	-\$1,718		
Percent change			-51.25%		
Total # of Permits Affected		32			

**Geographic Shift (based on "principle port")**

PCID	\$ change
SEATTLE	-4,873
WESTPORT	-1,315
ILWACO/CHINOOK	+1,535
ASTORIA	-2,649
NEWPORT	-702
COOS BAY	+0
EUREKA	+0
SAN FRANCISCO AREA	+7,377
MOSS LANDING	+0
MONTEREY	+0
(Not Indicated)	+627
Total	0



**Recent participation required; buyback portion equally shared among all permits**

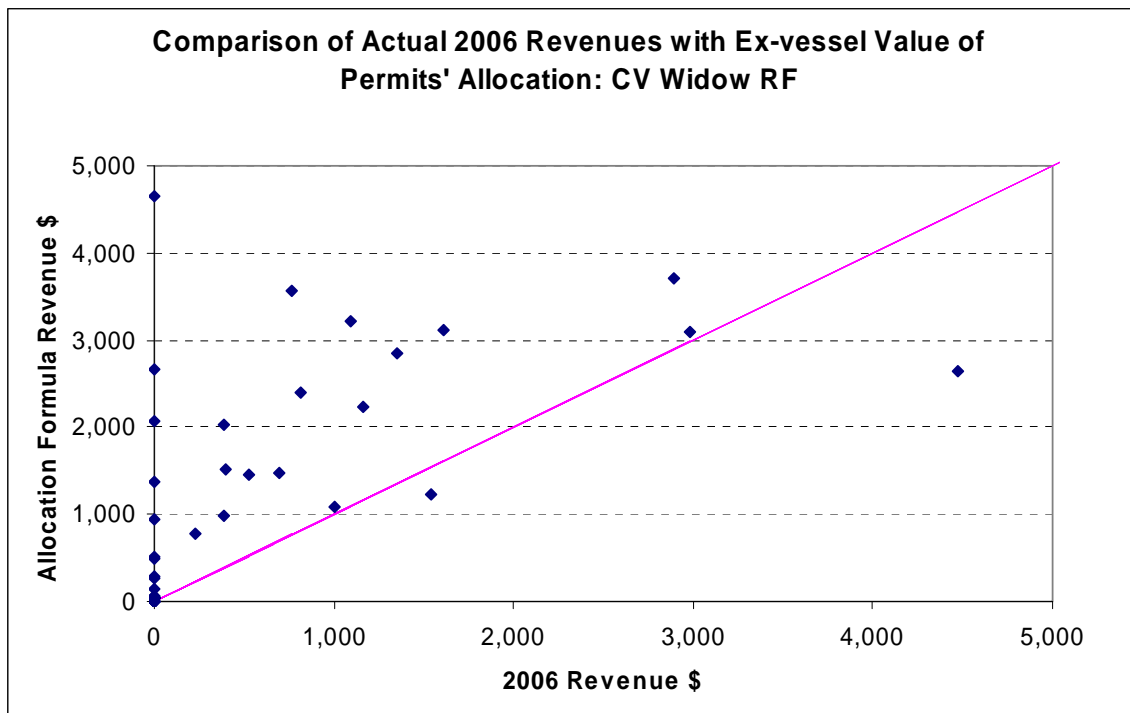
**At-sea Whiting CV Sector: Widow RF**

**Shift in Ex-vessel Revenue Value of Allocation compared with 2006**

	2006 REV	Drop 2 REV	Change	Buyback Portion QS Allocated to:	
				All Recipients	Recips. receiving only buyback QS
TOTAL	\$70,007	\$70,007	+\$0	\$7,617	\$6,175
Average	\$3,500	\$414	-\$3,086	\$45	\$45
Total # of Permits	20	169	+ 149	169	137
# Winners		165			
\$ average for winners	\$103	\$358	+\$255		
Percent change			+247.90%		
# Losers		4			
\$ average for losers	\$13,262	\$2,750	-\$10,511		
Percent change			-79.26%		
Total # of Permits Affected		169			

**Geographic Shift (based on "principle port")**

PCID	\$ change
SEATTLE	+9,801
WESTPORT	+5,545
ILWACO/CHINOOK	+1,463
ASTORIA	-14,375
NEWPORT	+8,539
COOS BAY	+315
EUREKA	+90
SAN FRANCISCO AREA	-17,128
MOSS LANDING	+45
MONTEREY	+45
(Not Indicated)	+5,659
Total	0



Recent participation not required. Buyback portion allocated by landing history.

**At-sea Whiting CV Sector: Widow RF**

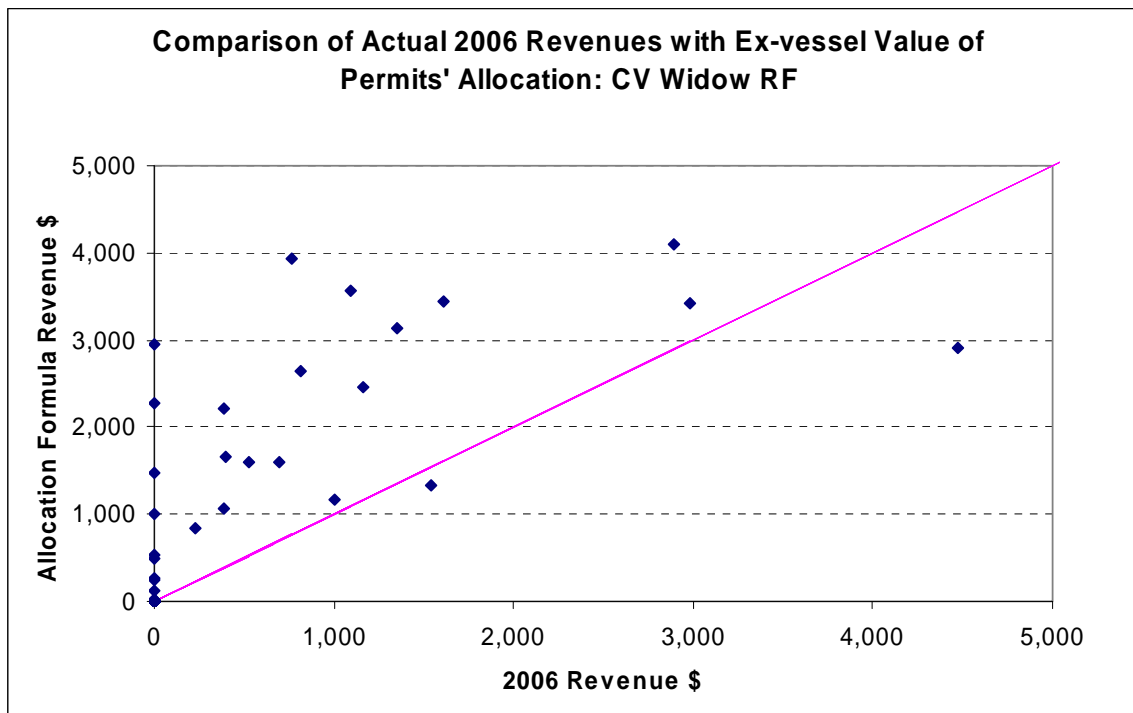
**Shift in Ex-vessel Revenue Value of Allocation compared with 2006**

**Total and Average Shift**

	2006 REV	Drop 2 REV	Change	Buyback Portion QS Allocated to:	
				All Recipients	Recips. receiving only buyback QS
TOTAL	\$70,007	\$70,007	+\$0	\$7,617	\$0
Average	\$3,500	\$2,188	-\$1,313	\$238	\$0
Total # of Permits	20	32	+ 12	32	0
# Winners		28			
\$ average for winners	\$606	\$2,067	+\$1,461		
Percent change			+241.17%		
# Losers		4			
\$ average for losers	\$13,262	\$3,035	-\$10,226		
Percent change			-77.11%		
Total # of Permits Affected		32			

**Geographic Shift (based on "principle port")**

PCID	\$ change
SEATTLE	+11,515
WESTPORT	+6,227
ILWACO/CHINOOK	+1,490
ASTORIA	-13,977
NEWPORT	+10,125
COOS BAY	+0
EUREKA	+0
SAN FRANCISCO AREA	-16,017
MOSS LANDING	+0
MONTEREY	+0
(Not Indicated)	+635
Total	0



**Recent participation required; buyback portion equally shared among all permits**

**At-sea Whiting CV Sector: Canary RF**

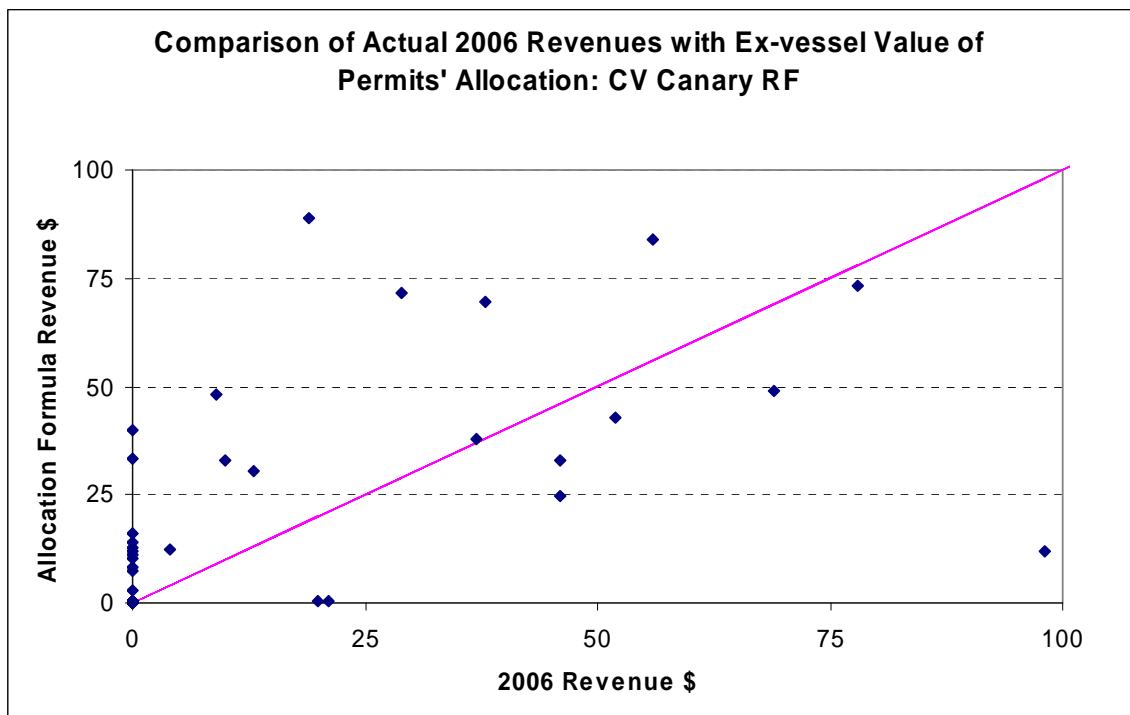
**Shift in Ex-vessel Revenue Value of Allocation compared with 2006**

**Total and Average Shift**

	2006 REV	Drop 2 REV	Change	Buyback Portion QS Allocated to:	
				All Recipients	Recips. receiving only buyback QS
TOTAL	\$1,042	\$1,042	+\$0	\$77	\$64
Average	\$52	\$6	-\$46	\$0.46	\$0.46
Total # of Permits	20	169	+ 149	169	140
# Winners		158			
\$ average for winners	\$1	\$4	+\$3		
Percent change			+228.91%		
# Losers		11			
\$ average for losers	\$75	\$30	-\$45		
Percent change			-59.51%		
Total # of Permits Affected		169			

**Geographic Shift (based on "principle port")**

PCID	\$ change
SEATTLE	-44
WESTPORT	-96
ILWACO/CHINOOK	+34
ASTORIA	+26
NEWPORT	-16
COOS BAY	+3
EUREKA	+1
SAN FRANCISCO AREA	+14
MOSS LANDING	+0
MONTEREY	+0
(Not Indicated)	+77
Total	0



Recent participation not required. Buyback portion allocated by landing history.

**At-sea Whiting CV Sector: Canary RF**

**Shift in Ex-vessel Revenue Value of Allocation compared with 2006**

**Total and Average Shift**

	2006 REV	Drop 2 REV	Change	Buyback Portion QS Allocated to:	
				All Recipients	Recips. receiving only buyback QS
TOTAL	\$1,042	\$1,042	+\$0	\$77	\$0
Average	\$52	\$36	-\$16	\$3	\$0
Total # of Permits	20	29	+ 9	29	0
# Winners		21			
\$ average for winners	\$14	\$36	+\$22		
Percent change			+160.84%		
# Losers		10			
\$ average for losers	\$75	\$28	-\$47		
Percent change			-62.92%		
Total # of Permits Affected		31			

**Geographic Shift (based on "principle port")**

PCID	\$ change
SEATTLE	-32
WESTPORT	-88
ILWACO/CHINOOK	+36
ASTORIA	+33
NEWPORT	+7
COOS BAY	+0
EUREKA	+0
SAN FRANCISCO AREA	+17
MOSS LANDING	+0
MONTEREY	+0
(Not Indicated)	+28
Total	0

