

# Washington State Board of Pilotage Commissioners

# 2007 ANNUAL REPORT

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## **BOARD OF PILOTAGE COMMISSIONERS**

RCW 88.16.035 (5)

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The following reports and manuals are on file at the Board of Pilotage Commissioners Office, 2901 Third Avenue, Seattle, WA 98121. They are too substantial to reproduce for purposes of this report.

Summaries of Dispatch Records

Quarterly Earnings Reports from Pilots

By-laws and Operating Rules (Puget Sound District)

Oil Tanker Movement Reports (Puget Sound District)

## 1 FOREWORD

## Shipping Activity in Washington State

The Puget Sound Pilots handled a total of 8,177 vessel moves with 8,315 assignments in 2007, down slightly from the previous year. Based on an average of 53.7 full-time pilots, each pilot handled an average of 154.8 assignments, down slightly from 2006.

The Grays Harbor Pilots handled a total of 107 pilotage assignments in 2007, up 30.4% from the previous year. The increase in ship call activity can be attributed to the newly completed bio-diesel processing plant which opened mid-2007. The Port of Grays Harbor employed two full-time pilots.

## 2007 Tariff Hearings

There was no joint proposal offered by Polar Tankers, Pacific Merchant Shipping Association and the Puget Sound Pilots. Pilots asked for a 14% tariff increase. Industry proposed 0% increase, saying that the previous two years' increases would still produce an increase to pilot income for the next tariff year. The Board approved a 5% increase in the tariff for the Puget Sound District and set no Target Net Income or Business Expense allowance. The new tariff increased the Annual Earnings for Puget Sound Pilots from \$314,627 in 2006 to \$411,398 in 2007, after deducting for pilot organization expenses. The number of pilots set by the board as of the end of the year is 57.

The identical proposals from the Pacific Merchant Shipping Association and the Port of Grays Harbor increased the Grays Harbor tariff by 3%, as follows: Increase all draft and tonnage charges, boarding fees, harbor shifts, outlying port travel and bridge transit fees by 3% and increase the pension charge to \$174 per assignment.

#### **District Pilot Examinations**

No examinations were given in either district in 2007. Four applicants from the November 2005 examination remain on the waiting list to begin training in the Puget Sound district.

## New Legislation and Regulations

RCW 88.16.118 was amended to extend liability limitations to pilot trainees and pilots employed by a port district.

## **2 LICENSED PILOTS**

## **PUGET SOUND DISTRICT**

<u>PILOT</u>	LIC NO. \		PILOT LIC NO. YRS
Arnold, J. E.	147	12	Michelson, B. L. 136 17
Blake, M. E,	163	1	Mork, S. E. 159 6
Bujacich, J. P.	164	1	Newman, A. J. 125 19
Bundren, W. A.	119	22	Niederhauser, J. S. 132 18
Carlson, I. J.	165	1	Petke, L. R. 137 17
Coe, F. A.	142	16	Sanders, D. A. 152 11
Emerson, L. P.	126	20	Scoggins, J. T. 161 3
Engstrom, C. J.	133	18	Semler, J. R. 156 7
Engstrom, V. O.	162	3	Shaffer, D. L. 116 22
Flavel, M. R.	140	16	Shaffer, J. A. 145 15
Giese, P. A.	143	15	Shuler, M. J. 154 10
Grobschmit, D.W.	169	1	Snyder, W. H. 153 10
Hannigan, P. M.	108	26	Sliker, W. J. 166 1
Harris, J. B.	123	20	Soriano, D. B. 122 21
Henshaw, B. F.	155	7	Stensager. D. H. 120 21
Hunziker, C. C. Jr.	115	23	Thorsen, W. E. 118 22
Hurt, G. D.	158	7	VonBrandenfels, E. 148 12
Jacobs, T. A.	131	18	Ward, J. E. 160 4
Johnson, M. I.	157	7	Ward, J. K. 168 1
Justice, V. K.	128	19	Wood, M. D. 134 18
Kalvoy. J.E.	170	1	
Kelly, P. S.	167	1	Number of pilots as of 12/31/06 54
Knowles, B. S.	150	12	Number of retirements in 2007 5
Kromann, R. N.	103	28	Number of new pilots in 2007 3
Larson, C. N.	151	11	Number of pilots as of 12/31/07 52
Larson, G. N.	107	26	
Mackenzie, D. G.	124	20	
Marmol, E	171	<1	GRAYS HARROR DISTRICT
Mathisen, L. M.	111	23	
Mackenzie, D. G. Marmol, E	124 171	20 <1	GRAYS HARBOR DISTRICT

PILOT	NO.	YRS
D'Angelo, R. L.	15	15
Cooke, S. G.	16	2

The Board issues licenses to pilots after they qualify for and pass a written examination and simulator evaluation and successfully complete a training program established by the Board. Licenses are renewed annually after passing a physical examination and paying a license fee.

21

16

31

121

141

92

Mayer, D. W.

McCurdy, R. F. Jr

Mendenhall, M. G.

## 3 BOARD MEMBERS & EXPENSES

## **COMMISSIONERS**

CHAIR Captain Harry Dudley	<u>APPOINTED</u> 11-01-99	TERM EXPIRES
REPRESENTING THE PUBLIC AT LARGE Charles Davis	12-24-98 01-25-02 01-09-06	12-26-09
Ole Mackey	03-02-04 12-03-04	12-26-08
REPRESENTING AMERICAN SHIPPING Captain Craig Lee BP Shipping (USA)	01-25-02 10-24-03	12-26-11
REPRESENTING FOREIGN SHIPPING Vince Addington General Steamship Corporation	03-08-00 12-27-00 12-03-04	12-26-08
REPRESENTING THE PILOTS Captain Pat Hannigan Puget Sound Pilotage District	12-26-04	12-26-08
Captain William Snyder Puget Sound Pilotage District	12-15-06	12-26-11
REPRESENTING THE DEPARTMENT OF E Norm Davis The Spill Prevention, Preparedness & Respon	04-15-05	
REPRESENTING THE MARINE WATER EN Elsie Hulsizer	<u>VIRONMENT</u> 09-01-07	12-26-10

#### LEGAL COUNSEL

Susan Cruise 03-09-04

**STAFF** 

Peggy Larson, Administrator 12-08-82

Judy Bell, Admin. Assistant 04-16-03

The Board is made up of the Executive Director of Washington State Ferries, or his designee; the Director of the Department of Ecology, or his designee; and seven members appointed by the governor. Each appointed member's term is for four years.

## **ANNUAL EXPENSES**

## January 01, 2007 - December 31, 2007

Salaries and Benefit	S	\$	158,305.98
Personal Service Co	ontracts	\$	29.46
Goods and Services		\$	334,188.61
Travel		\$	6,117.42
Equipment		\$	130.30
	TOTAL EXPENDITURES	\$	498,771.77
Stipend surcharge re Trainee stipends pai	•	-	182,158.00 240,000.00
Balance in fund		\$	79,337.56

Funds for the Board of Pilotage Commissioners budget come from annual Pilot license fees and other fees collected as authorized by RCW 88.16.070. The Washington State Legislature reviews and approves our biennial budget, but appropriates no State General Fund revenue.

Trainee Stipends are paid from funds collected specifically for that purpose in the tariff. The amount of the tariff surcharge is reviewed annually at each regular tariff hearing.

## 4 TOTAL PILOTAGE ASSIGNMENTS

## PUGET SOUND PILOTAGE DISTRICT

## VESSEL TYPES AND ANNUAL TONNAGE

Vessel Type	<u>Movements</u>	Gross Tons
Bulker	1209	37,369,862
Car Carrier	436	18,997,391
Container	2870	156,835,117
Fishing	5	8,507
General Purpose	247	4,651,354
Naval	38	705,720
Other	109	415,513
Passenger	380	31,581,434
Reefer	13	89,044
Ro-Ro	288	9,726,718
Tanker	2582	129,543,329
2007 VESSEL MOVES 2007 PILOTING ASSIGNN	8177 MENTS 8315	389,923,989
2006 VESSEL MOVES 2006 PILOTING ASSIGNM	8196 MENTS 8372	379,241,695
2005 VESSEL MOVES 2005 PILOTING ASSIGNM	8169 MENTS 8260	364,577,150
2004 VESSEL MOVES 2004 PILOTING ASSIGNM	7494 MENTS 7604	319,673,170

## **GRAYS HARBOR PILOTAGE DISTRICT**

## SHIP CALLS AND ANNUAL TONNAGE

Ship Calls		
	Port of Grays Harbor	38
	Weyerhaeuser	_7
	Total Ship Calls 2007	45
	Total Ship Calls 2006	33
	Total Ship Calls 2005	58
	Total Ship Calls 2004	47
<u>Jobs</u>		
	Arrivals	45
	Departures	44
	Shifts	18
	Cancellations	_0
	Total jobs 2007	107
	Total jobs 2006	82
	Total jobs 2005	139
	Total jobs 2004	118
Gross Tonnage	2007	1,518,307 GT
	2006	1.4 million GT
	2005	2.77 million GT
	2004	2.41 million GT

## 5 ANNUAL EARNINGS OF INDIVIDUAL PILOTS AND TRAINEE STIPENDS PAID

## PUGET SOUND PILOTAGE DISTRICT

#### **PILOT EARNINGS**

Total Tariff Generated Pilotage Revenue \$29,363,176
Total Extra Compensation (BC Surcharge Revenue) \$607,322

Total Revenue \$29,970,498

Annual Tariff Generated Earnings of Individual Pilots before Deduction for Expenses of Pilot Organization, Basis 53.7 Full-time Pilots

\$546,814

Extra Compensation (BC Surcharge) per Pilot

\$ 11,310

Total Earnings per Pilot

\$558,124

Total Pilot Organization expenses

(\$ 7,878,967)

Expenses of Pilot Organization per Full-time Pilot

(\$146,726)

ANNUAL EARNINGS AND EXTRA COMPENSATION OF INDIVIDUAL PILOTS AFTER DEDUCTION FOR EXPENSES OF PILOT ORGANIZATIONS

\$411,398

#### TRAINEE STIPENDS PAID

**David Grobschmit** \$30,000 Jostein Kalvoy \$30,000 Bruce Nelson \$60,000 Ed Marmol \$48,000 Eric Klapperich \$30,000 Gordon Wildes \$18,000 Katharine Sweeney \$12,000 Stephen Semler \$12,000 TOTAL STIPENDS PAID \$240,000

# RETIREMENT INCOME FOR INACTIVE PILOTS AND WIDOWS OF DECEASED PILOTS

- W. A. Anderson
- W. K. Anderson
- E. Bock
- W. Bock
- L. Carey
- S. Carlson
- J. Cox
- C. Cramer
- L. Damon
- R. Deschamps
- E. Eckrem
- M. Endrody
- K. Florian
- A. Fosse
- M. Gavin
- J. Goodin
- P. Grandy
- W. Grobschmit
- K. Hayes
- M. Henshaw
- B. Holmes
- C. Johannes
- C. Johnson
- B. Joyce
- D. Kelly
- V. Kjeldtoft
- E. Lichty
- S. Lindholm
- E. J. Lofquist
- F. Michelson
- R. Moss
- R. Murphy
- J. Osnes
- K. Ostergaard
- R. Peake
- G. Poor
- R. Quinn
- S. Robichaux
- L. Sackett
- A. Skucy
- A. Soriano
- D. Thornton
- J. Thorsen
- L. Thorsen
- J. Trimmer
- M. Watkins
- R. Wiley

TOTAL RETIREMENT PAYMENTS: \$1,537,616

#### GRAYS HARBOR PILOTAGE DISTRICT

#### **PILOT EARNINGS**

<u>Pilot</u>	Salary	Benefits	Expenses	Total compensation	
D'Angelo, R. L.	\$ 168,000	\$ 36,631	\$ 3,000	\$ 207,631	
Cooke, S. G.	\$ 168,000	\$ 33,531	\$ 6,000	\$ 207,531	

#### Remarks:

"Salary" represents a fixed annual amount paid to the pilots in monthly or weekly installments, irrespective of the number of vessel arrivals. "Benefits" include health, life and disability insurance, paid days off, federal and state taxes, and retirement funding. "Expenses" include training, telephone, license fees and other similar costs.

#### RETIREMENT INCOME FOR INACTIVE PILOTS

W. C. Dietrich J. M. Hoyne B. L. Watson

TOTAL RETIREMENT PAYMENTS

\$ 123,056

## 6 ANNUAL EXPENSES OF PILOTAGE DISTRICTS

#### PUGET SOUND PILOTAGE DISTRICT

Personnel Employed Pos	sition
------------------------	--------

1. T. Burnell Dispatcher / Clerk

2. A. Dreyer Deckhand / Engineer / Relief Boat Operator

3. M. Gregson Deckhand / Engineer

4. C. Harthorne Accountant / Dispatcher / Clerk

5. K. Houston Dispatcher / Clerk

6. H. Johnson A/R Clerk

M. Juskevich
 P. Moore
 Relief Deckhand / Engineer
 Accountant / Dispatcher / Clerk

9. S. Morgan
10. T. Nicholson
11. J. Paulson
12. J. Rushton
13. R. Shelton
14. D. Shideler
Boat Operator
Lead Boat Operator
Deckhand/Engineer
Maintenance / Utility
Boat Operator

15. W. Tabler Executive Director/General Counsel

16. B. Valentine Dispatcher / Clerk17. R. Welch Deckhand / Engineer

Duty Arrangements: Office staff 8 or 10 hour days, boatmen 12 hour days.

#### Port Angeles Station Operating Expenses

Reposition Pilots	\$ 294,215
Food	100,480
Maintenance and repairs	106,247
Depreciation	106,416
Telephone and communications	15,675
Utilities	18,682
Supplies	27,222
Interest	45,461
Taxes on property	10,544
Insurance	12,411
Rent, tideland lease	2,389

TOTAL \$ 739,741

## Seattle Station Operating Expenses

## Pilot Boat Operating Expenses

Employee salaries	\$	693,392
Operation of "Juan de Fuca"		308,837
Operation of "Puget Sound"		138,136
Fuel of "Juan de Fuca"		168,841
Fuel of "Puget Sound"		185,422
Employee benefits		139,829
Depreciation		692,587
Insurance		119,397
Interest		112,142
Taxes on payroll		57,212
Taxes on property		10,778
TOTAL	\$ :	2,626,574

 $\begin{array}{lll} \text{Port Angeles Station} & \$ & 739,741 \\ \text{Seattle Station} & 2,975,036 \\ \text{Pilot Boat} & \underline{2,626,574} \\ \text{TOTAL OPERATING EXPENSES} & \$ & 6,341,351 \\ \end{array}$ 

## **GRAYS HARBOR PILOTAGE DISTRICT**

## Personnel Employed

1.	Captain R. D'Angelo	Full-time Pilot
2.	Captain S. Cooke	Full-time Pilot

TOTAL REVENUE	\$ 570,493
Operating Expenses	
Wages Benefits Boarding / de-boarding Services Repair / Maintenance Advertising Insurance Legal Services Training Telephone Supplies Dues & license fees Taxes Travel Miscellaneous other expenses Depreciation Port Administrative Services	\$295,940 110,222 123,231 10,747 49 4,669 577 0 2,688 1,410 7,500 8,267 845 304 26,000 59,396
TOTAL OPERATING EXPENSES	\$651,845
NET REVENUE / EXPENSES	(\$ 81,352)

## 7 PILOTAGE TARIFFS

#### GRAYS HARBOR PILOTAGE DISTRICT TARIFF

Effective 0001 hours August 1, 2007, through 2400 hours July 31, 2008.

CLASSIFICATION RATE

Fees for piloting of vessels in the inland waters and tributaries of Grays Harbor shall consist of the following:

#### **Draft and Tonnage Fees:**

Each vessel shall be charged according to its draft and tonnage for each vessel movement inbound to the Grays Harbor pilotage district, and for each movement outbound from the district.

Draft \$95.48 per meter

or

\$29.10 per foot

Tonnage \$0.274 per net registered ton

Minimum Net Registered Tonnage \$958.00 Extra Vessel (in case of tow) \$536.00

Provided that, due to unique circumstances in the Grays Harbor pilotage district, vessels that call, and load or discharge cargo, at Port of Grays Harbor Terminal No. 2 shall be charged \$5,305.00 per movement for each vessel movement inbound to the district for vessels that go directly to Terminal No. 2, or that go to anchor and then go directly to Terminal No. 2, or because Terminal No. 2 is not available upon arrival that go to layberth at Terminal No. 4 (without loading or discharging cargo) and then go directly to Terminal No. 2, and for each vessel movement outbound from the district from Terminal No. 2, and that this charge shall be in lieu of only the draft and tonnage fees listed above.

#### **Boarding Fee:**

Per each boarding/deboarding from a boat or helicopter	\$1,030.00
Harbor Shifts:	
For each shift from dock to dock, dock to anchorage, anchorage to dock, or anchorage to anchorage	\$667.00
Delays per hour	\$159.00
Cancellation charge (pilot only)	\$266.00
Cancellation charge (boat or helicopter only)	\$798.00
Pension Charge:	
Charge per pilotage assignment, including cancellations	\$174.00

#### **Travel Allowance:**

Transportation fee per assignment \$55.00

Pilot when traveling to an outlying port to join a vessel or returning through an outlying port from a vessel which has been piloted to sea shall be paid \$931.00 for each day or fraction thereof, and the travel expense incurred.

#### **Bridge Transit:**

Charge for each bridge transited	\$292.00
Additional surcharge for each bridge transited for vessels in excess of 27.5	\$809.00
meters in beam	

#### Miscellaneous:

The balance of amounts due for pilotage rates not paid within 30 days of invoice will be assessed at 1 1/2% per month late charge.

#### PUGET SOUND PILOTAGE DISTRICT TARIFF

Effective 0001 hours July 1, 2007, through 2400 hours June 30, 2008.

CLASSIFICATION RATE

Ship length overall (LOA)

Charges:

Per LOA rate schedule in this section.

Boarding fee: \$45.00

Per each boarding/deboarding at the Port Angeles pilot station.

Harbor shift - Live ship (Seattle Port)

Harbor shift - Live ship (other than Seattle Port)

LOA Zone I

LOA Zone I

Harbor shift - Dead ship

Double LOA Zone I

Towing charge - Dead ship: Double LOA Zone

LOA of tug + LOA of tow + beam of tow

Any tow exceeding seven hours, two pilots are mandatory. Harbor shifts shall constitute and be limited to those services in moving vessels from dock to dock, from anchorage to dock, from dock to anchorage, or from anchorage to anchorage in the same port after all other applicable tariff charges for pilotage services have been recognized as payable.

Compass Adjustment\$326.00Radio Direction Finder Calibration\$326.00Launching Vessels\$489.00

Trial Trips, 6 hours or less (minimum \$918.00) \$153.00 per hour Trial Trips, over 6 hours (two pilots) \$306.00 per hour

Shilshole Bay – Salmon Bay \$191.00
Salmon Bay – Lake Union \$148.00
Lake Union – Lake Washington (plus LOA zone from Webster Point) \$191.00
Cancellation Charge LOA Zone I
Cancellation Charge – Port Angeles: LOA Zone II

(When a pilot is ordered and vessel proceeds to a port outside the Puget Sound pilotage district without stopping for a pilot or when a pilot order is canceled less than twelve hours prior to the original ETA.)

#### Waterway and Bridge Charges:

Ships up to 90' beam:

A charge of \$240.00 shall be in addition to bridge fees for any vessel movements both inbound and outbound required to transit south of Spokane Street in Seattle, south of Eleventh Street in any of the Tacoma waterways, in Port Gamble, or in the Snohomish River. Any vessel movements required to transit through bridges shall have an additional charge of \$114.00 per bridge.

Ships 90' beam and/or over.

A charge of \$327.00 shall be in addition to bridge fees for any vessel movements both inbound and outbound required to transit south of Spokane Street in Seattle and south of Eleventh Street in any of the Tacoma waterways. Any vessel movements required to transit through bridges shall have an additional charge of \$228.00 per bridge.

(The above charges shall not apply to transit of vessels from Shilshole Bay to the limits of Lake Washington.)

Two or three pilots required:

In a case where two or three pilots are employed for a single vessel waterway or bridge transit, the second and/or third pilot charge shall include the bridge and waterway charge in addition to the harbor shift rate.

#### **Docking Delay After Anchoring:**

Applicable harbor shift rate to apply, plus \$248.00 per hour standby. No charge if delay is 60 minutes or less. If the delay is more than 60 minutes, charge is \$248.00 for every hour or fraction thereof.

#### Sailing Delay:

No charge if delay is 60 minutes or less. If the delay is more than 60 minutes, charge is \$248.00 for every hour or fraction thereof. The assessment of the standby fee shall not exceed a period of twelve hours in any twenty-four-hour period.

#### Slowdown:

When a vessel chooses not to maintain its normal speed capabilities for reasons determined by the vessel and not the pilot, and when the difference in arrival time is one hour, or greater, from the predicted arrival time had the vessel maintained its normal speed capabilities, a charge of \$248.00 per hour, and each fraction thereof, will be assessed for the resultant difference in arrival time.

#### **Delayed Arrival - Port Angeles:**

When a pilot is ordered for an arriving inbound vessel at Port Angeles and the vessel does not arrive within two hours of its ETA, or its ETA is amended less than six hours prior to the original ETA, a charge of \$248.00 for each hour delay, or fraction thereof, shall be assessed in addition to all other appropriate charges.

When a pilot is ordered for an arriving inbound vessel at Port Angeles and the ETA is delayed to six hours or more beyond the original ETA, a cancellation charge shall be assessed, in addition to all other appropriate charges, if the ETA was not amended at least twelve hours prior to the original ETA.

#### **Tonnage Charges:**

0 to 20,000 gross tons:

Additional charge to LOA zone mileage of \$0.0077 a gross ton for all gross tonnage up to 20,000 gross tons.

20,000 to 50,000 gross tons:

Additional charge to LOA zone mileage of \$0.0789 a gross ton for all gross tonnage in excess of 20,000 gross tons up to 50,000 gross tons.

50,000 gross tons and up:

In excess of 50,000 gross tons, the charge shall be \$0.0945 per gross ton.

For vessels where a certificate of international gross tonnage is required, the appropriate international gross tonnage shall apply.

#### **Transportation to Vessels on Puget Sound:**

March Point or Anacortes	\$157.00
Bangor	153.00
Bellingham	181.00
Bremerton	135.00
Cherry Point	209.00
Dupont	97.00
Edmonds	35.00
Everett	59.00
Ferndale	199.00
Manchester	131.00
Mukilteo	53.00
Olympia	125.00
Point Wells	35.00
Port Gamble	185.00
Port Townsend (Indian Island)	223.00
Seattle	15.00
Tacoma	71.00

- (a) Intraharbor transportation for the Port Angeles port area: Transportation between Port Angeles pilot station and Port Angeles harbor docks \$15.00.
  - (b) Interport shifts: Transportation paid to and from both points.
- (c) Intraharbor shifts: Transportation to be paid both ways. If intraharbor shift is canceled on or before scheduled reporting time, transportation paid one way only.
- (d) Cancellation: Transportation both ways unless notice of cancellation is received prior to scheduled reporting time in which case transportation need only be paid one way.
- (e) Any new facilities or other seldom used terminals, not covered above, shall be based on mileage x \$2.00 per mile.

#### **Delinquent Payment Charge:**

1 1/2% per month after 30 days from first billing.

#### **Nonuse of Pilots:**

Ships taking and discharging pilots without using their services through all Puget Sound and adjacent inland waters shall pay full pilotage fees on the LOA zone mileage basis from Port Angeles to destination, from place of departure to Port Angeles, or for entire distance between two ports on Puget Sound and adjacent inland waters.

#### **Training Surcharge:**

Effective January 20, 2007, a surcharge of \$5.00 for each pilot trainee then receiving a stipend pursuant to the training program provided in WAC 363-116-078 shall be added to each pilotage assignment.

#### LOA Rate Schedule:

The following rate schedule is based upon distances furnished by National Oceanic and Atmospheric Administration, computed to the nearest half-mile and includes retirement fund contributions.

LOA	ZONE	ZONE	ZONE	ZONE	ZONE	ZONE
	1	II	III	IV	V	VI
	Intra Harbor	0-30 Miles	31-50 Miles	51-75 Miles	76-100 Miles	101 Miles Over
Up to 449	238	369	630	939	1,264	1,640
450 - 459	248	376	634	953	1,285	1,649
460 - 469	250	380	644	969	1,302	1,656
470 - 479	259	391	652	988	1,306	1,659
480 - 489	266	398	655	1,007	1,314	1,666
490 - 499	270	403	664	1,025	1,330	1,675
500 - 509	284	411	674	1,037	1,340	1,685
510 - 519	286	418	681	1,052	1,355	1,691
520 - 529	289	433	690	1,057	1,366	1,705
530 - 539	298	438	699	1,069	1,388	1,724
540 - 549	303	444	715	1,080	1,410	1,740
550 - 559	309	460	720	1,096	1,421	1,757
560 - 569	320	478	734	1,106	1,434	1,773
570 - 579	327	482	737	1,111	1,449	1,785
580 - 589	340	489	754	1,119	1,458	1,803
590 - 599	357	500	759	1,125	1,479	1,824
600 - 609	369	515	769	1,129	1,497	1,833
610 - 619	390	520	783	1,134	1,512	1,849
620 - 629	405	527	789	1,147	1,529	1,871
630 - 639	424	536	798	1,150	1,542	1,887
640 - 649	440	548	807	1,152	1,555	1,901
650 - 659	471	558	821	1,162	1,574	1,920
660 - 669	481	564	828	1,168	1,591	1,936
670 - 679	498	579	837	1,189	1,610	1,947
680 - 689	505	588	848	1,199	1,623	1,966
690 - 699	520	597	861	1,220	1,640	2,007
700 - 719	543	617	877	1,236	1,672	2,030
720 - 739	575	634	899	1,253	1,705	2,063
740 - 759	597	664	916	1,264	1,740	2,100
760 - 779	621	686	939	1,285	1,773	2,128
780 - 799	652	716	953	1,302	1,803	2,165
800 - 819	678	737	972	1,309	1,833	2,198
820 - 839	699	763	994	1,330	1,871	2,224
840 - 859	729	794	1,013	1,345	1,899	2,262
860 - 879	756	821	1,032	1,380	1,936	2,294
880 - 899	783	845	1,052	1,412	1,966	2,328
900 - 919	806	873	1,070	1,448	2,007	2,360
920 - 939	831	899	1,096	1,479	2,028	2,392
940 - 959	861	922	1,112	1,512	2,063	2,421

960 - 979	881	949	1,132	1,542	2,100	2,458
980 - 999	910	972	1,151	1,574	2,128	2,489
1000 - 1019	965	1,035	1,202	1,658	2,228	2,597
1020 - 1039	991	1,065	1,239	1,705	2,295	2,673
1040 - 1059	1,021	1,091	1,276	1,757	2,361	2,752
1060 - 1079	1,052	1,130	1,313	1,810	2,435	2,834
1080 - 1099	1,084	1,162	1,352	1,862	2,506	2,919
1100 - 1119	1,114	1,197	1,393	1,919	2,581	3,007
1120 - 1139	1,149	1,235	1,436	1,975	2,659	3,096
1140 - 1159	1,182	1,269	1,477	2,035	2,739	3,190
1160 - 1179	1,217	1,306	1,523	2,096	2,820	3,285
1180 - 1199	1,255	1,346	1,567	2,159	2,906	3,384
1200 - 1219	1,293	1,387	1,613	2,224	2,993	3,484
1220 - 1239	1,330	1,428	1,661	2,290	3,081	3,588
1240 - 1259	1,369	1,470	1,710	2,358	3,174	3,695
1260 - 1279	1,410	1,513	1,762	2,429	3,270	3,806
1280 - 1299	1,452	1,560	1,815	2,502	3,365	3,921
1300 - 1319	1,496	1,604	1,868	2,576	3,467	4,037
1320 - 1339	1,541	1,653	1,926	2,653	3,570	4,159
1340 - 1359	1,586	1,703	1,983	2,732	3,677	4,284
1360 - 1379	1,634	1,752	2,041	2,815	3,786	4,410
1380 - 1399	1,682	1,805	2,104	2,898	3,900	4,544
1400 - 1419	1,733	1,860	2,164	2,984	4,016	4,680
1420 - 1439	1,784	1,915	2,230	3,074	4,138	4,820
1440 - 1459	1,839	1,973	2,298	3,165	4,262	4,963
1460 - 1479	1,890	2,031	2,365	3,260	4,389	5,111
1480 - 1499	1,948	2,091	2,436	3,357	4,519	5,264
1500 Over	2,007	2,155	2,508	3,460	4,654	5,421

# 8 INCIDENT REPORTS & MARINE SAFETY OCCURRENCES

#### INCIDENT REPORTS

#### PUGET SOUND PILOTAGE DISTRICT

Two Incident Reports were filed in the Puget Sound Pilotage District this year.

DATE	VESSEL	_PILOT	LOCATION	BOARD DECISION .
				_
10/01/07	Sagacious ID	Kelly	Anacortes port dock	Damage
				No pilot error
12/20/07	Bright Stream	Mendenhall	Elliott Point	Probable damage
				Minor pilot error

#### GRAYS HARBOR PILOTAGE DISTRICT

No Incident Reports were filed in the Grays Harbor Pilotage District.

#### MARINE SAFETY OCCURRENCES

## PUGET SOUND AND GRAYS HARBOR DISTRICTS

Nine MSO reports in the Puget Sound District: Seven vessel equipment malfunctions, one poor pier condition, and one vessel crew error.

One MSO report in the Grays Harbor District: tug equipment failure.

A state licensed pilot involved in a near-miss occurrence shall complete the board required Pilot's Report of Marine Safety Occurrence form and file it with the board as soon as possible. A near-miss occurrence is where a pilot successfully takes action of a non-routine nature to avoid a collision with another vessel, structure or aid to navigation, to avoid a grounding of the vessel or to avoid causing damages to the environment.

## 9 PETITIONS FOR VESSEL EXEMPTION

<u>VESSEL NAME</u>	GROSS TONN & LENGTH OV		LENGTH OF EXEMPTION
<b>ANDREA</b> (Captain Harry Potts) Bermuda	126 FT	456 GT	1 year
ANDROMEDA LA DEA (Captain Pieter Cayman Islands	r Mac Auwers 150 FT	304 GT	3 months
CRACKER BAY (Captain George Aller Cayman Islands	n) 147 FT	491 GT	3 months
<b>CRISTAL</b> (Captains Shaun Mostert and Cayman Islands	d David Morrison 70 FT	70 GT	3 months
<b>HALCYON</b> (Captain Noel Lucas) Marshall Islands	137 FT	297 GT	1 year
ISLANDER (Captain Eric Puijman) Cayman Islands	84 FT	155 GT	3 months
<b>METOLIUS</b> (Captain Michael B. Hall) Cayman Islands	84 FT	67 GT	3 months
MY GIRL (Captain Jeffrey Cranshaw) Cayman Islands	164 FT	490 GT	3 months
PIANO BAR (Captain Charles Johnson Cayman Islands	n) 121 FT	342 GT	Renewal
SHAWAF DUBAI (Captain Michael Cat United Arab Emirates	tania) 130 FT	309 GT	3 months
<b>STAMPEDE</b> (Captain Stan Glover) Marshall Islands	116FT	326 GT	3 months
STEADFAST (Captain Robert Harrison Cayman Islands	) 112 FT	211 GT	3 months
VICTORIA CLIPPER (various) Netherlands Antilles	127 FT	427 GT	1 year
WHALE SONG (Captain Tom Zydler) Cayman Islands	94 FT	185 GT	3 months
WIND HORSE (Captain Steve Dashew Cayman Islands	) 80 FT	54 GT	3 months

Certain foreign flag vessels can qualify for an exemption from pilotage requirements if the vessel is 500 international gross tons or less and 200 feet or less in length.

# 10 PILOT EXAMINATIONS & TRAINING PROGRAMS

#### PILOT EXAMINATIONS

No examinations were given in either district in 2007.

#### TRAINING PROGRAMS

#### PUGET SOUND DISTRICT

The following Trainees began a seven-month Training Program in 2007:

- 1. Bruce Nelson (January 1)
- 2. Ed Marmol (January 1)
- 3. Eric Klapperich (July 1)
- 4. Gordon Wildes (July 1)
- 5. Katharine Sweeney (October 1)
- 6. Steve Semler (October 1)

Applicants from the 2005 Examination, who remain on the waiting list to begin training, are:

- 1. Jim Hannuksela
- 2. George Thoreson
- 3. Steve Jones
- 4. Larry Seymour

When the board determines that the demand for pilots requires entry of an applicant into the training program, it shall issue a training license to that applicant, but under no circumstances may an applicant be issued a training license more than four years after taking the written entry examination. Chapter 88.16.090(4) RCW