

2005 ANNUAL REPORT

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 8260 assignments in 2005, up 10% from the previous year. Based on an average of 50.9 full-time pilots, each pilot handled an average of 162 assignments. Increases were seen in most vessel categories.

The Grays Harbor Pilots handled a total of 139 pilotage assignments in 2005, up 17.8% from the previous year. The Port of Grays Harbor employed two full-time pilots.

2005 Tariff Hearings

The proposal offered jointly by Polar Tankers, Puget Sound Pilots, and the Puget Sound Steamship Operators Association and approved by the Board resulted in a 5% increase in the tariff for the Puget Sound District. The new tariff increased the target net income for Puget Sound Pilots to \$214,665. The number of tariff-funded pilots is 53.

The identical proposals from the Puget Sound Steamship Operators Association and the Port of Grays Harbor increased the Grays Harbor tariff for Draft Charges to \$90.00 per meter, Boarding Fee to \$1,000.00, and Pension Charge to \$180.00 per assignment.

District Pilot Examinations

An examination was given in November for the Puget Sound District, establishing a new Trainee waiting list from which the Board will call Trainees into the Training Program as needed. Sixteen applicants successfully passed the written examination and simulator evaluation. Five trainees were called in December to begin their Training Programs. An amendment to WAC 88.16.090 limits the time that any applicant can remain on a waiting list to four years from the date of the examination.

New Legislation and Regulations

RCW 88.16 and WAC 363-116 were amended to make changes to application and examination requirements and training program procedures. A tariff surcharge was also implemented to fund a new Trainee stipend program.

2 LICENSED PILOTS

PUGET SOUND DISTRICT

PILOT	LIC NO.	YRS
Anderson, W. K.	146	10
Arnold, J. E.	147	10
Bock, W. A.	112	22
Bundren, W. A.	119	21
Coe, F. A.	142	13
Emerson, L. P.	126	18
Engstrom, C. J.	133	15
Engstrom, V. E.	162	<1
Flavel, M. R.	140	13
Fosse, A. L.	113	22
Giese, P. A.	143	13
Hannigan, P. M.	108	24
Harris, J. B.	123	19
Henshaw, B. F.	155	5
Hunziker, C. C. Jr.	115	21
Hurt, G. D.	158	4
Jacobs, T. A.	131	15
Johannes, C. A.	139	14
Johnson, M. I.	157	5
Justice, V. K.	128	16
Knowles, B. S.	150	9
Kromann, R. N.	103	26
Larson, C. N.	151	9
Larson, G. N.	107	24
Lichty, E. C.	135	15
Mackenzie, D. G.	124	19
Mathisen, L. M.	111	22
Mayer, D. W.	121	20
McCurdy, R. F. Jr	141	13
Mendenhall, M. G.	92	29
Michelson, B. L.	136	15
Mork, S. E.	159	4
Newman, A. J.	125	18

PILOT	LIC NO.	YRS
Niederhauser, J. S.	132	15
Petke, L. R.	137	15
Robichaux, S. A.	138	14
Sanders, D. A.	152	8
Scoggins, J. T.	161	1
Semler, J. R.	156	5
Shaffer, D. L.	116	21
Shaffer, J. A.	145	13
Shuler, M. J.	154	7
Snyder, W. H.	153	8
Soriano, D. B.	122	20
Stensager, D. H.	120	20
Thorsen, W. E.	118	21
VonBrandenfels, E.	148	10
Ward, J. E.	160	2
Werner, N. A.	149	10
Wiley, R.	127	18
Wood, M. D.	134	15

Number of pilots as of 1/1/05	50
Number of retirements in 2005	1
Number of new pilots in 2005	2
Number of pilots as of 12/31/05	51

GRAYS HARBOR DISTRICT

PILOT	NO.	YRS
D'Angelo, R. L.	15	11
Cooke, S. G.	16	<1

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.

3 BOARD MEMBERS & EXPENSES

COMMISSIONERS

<u>CHAIR</u>	<u>APPOINTED</u>	<u>TERM EXPIRES</u>
Captain Harry Dudley	11-01-99	
<u>REPRESENTING THE PUBLIC AT LARGE</u>		
Charles Davis	12-24-98 01-25-02	12-26-05
Ole Mackey	03-02-04 12-03-04	12-26-08
<u>REPRESENTING AMERICAN SHIPPING</u>		
Captain Craig Lee BP Shipping (USA)	01-25-02 02-10-05	12-26-07
<u>REPRESENTING FOREIGN SHIPPING</u>		
Vince Addington General Steamship Corporation	03-08-00 12-27-00 12-03-04	12-26-08
<u>REPRESENTING THE PILOTS</u>		
Captain Pat Hannigan Puget Sound Pilotage District	12-26-04	12-26-08
Captain Jay Niederhauser Puget Sound Pilotage District	01-27-04	12-26-07
<u>REPRESENTING THE DEPARTMENT OF ECOLOGY</u>		
Norm Davis The Spill Prevention, Preparedness & Response Program	04-15-05	
<u>REPRESENTING THE MARINE WATER ENVIRONMENT</u>		
Andrew Palmer Ocean Policy Associates	01-29-98 12-24-98 03-17-03	12-26-06

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 Chief Executive Officer 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, 2005 – December 31, 2005

Salaries and Benefits	\$ 137,688
Personal Service Contracts	\$ 10,189
Goods and Services	\$ 69,852
Travel	\$ 9,621
Equipment	\$ 00
TOTAL EXPENDITURES	\$ 227,350

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.

4 TOTAL PILOTAGE ASSIGNMENTS

PUGET SOUND PILOTAGE DISTRICT

VESSEL TYPES AND ANNUAL TONNAGE

<u>Vessel Type</u>	<u>Movements</u>	<u>Gross Tons</u>
Bulker	1164	31,232,569
Car Carrier	622	26,224,717
Container	3208	131,336,054
Fishing Vessel	7	24,978
General Purpose	173	2,698,344
Naval	47	182,356
Other	99	2,024,288
Passenger	347	24,274,281
Reefer	16	136,511
Ro-Ro	337	10,345,442
Tanker	2116	89,969,660
Wood Chip Carrier	33	1,223,970
2005 TOTALS	8169	364,577,150
2004 TOTALS	7494	319,673,170

GRAYS HARBOR PILOTAGE DISTRICT

SHIP CALLS AND ANNUAL TONNAGE

Ship Calls

Port of Grays Harbor	16
Weyerhaeuser	42
Total Ship Calls 2005	58
Total Ship Calls 2004	47

Jobs

Arrivals	58
Departures	58
Shifts	23
Cancellations	5
Total jobs 2005	139
Total jobs 2004	118

<u>Gross Tonnage</u>	2005	2.77 million GT
	2004	2.41 million GT

5 ANNUAL EARNINGS OF INDIVIDUAL PILOTS

PUGET SOUND PILOTAGE DISTRICT

DISTRIBUTION OF REVENUE AND EXPENSES

TOTAL PILOTAGE REVENUE		\$20,673,996
Gross earnings per full-time Pilot (50.8 FT Pilots)	\$407,144	
TOTAL OPERATING EXPENSES		\$6,615,867
Less share of Operating Expenses per full-time Pilot (Seattle, Port Angeles, Boats, Retirement payments)	\$130,290	
TOTAL OTHER EXPENSES		\$2,053,617
Less share of Other Expenses per full-time Pilot (a) Individual Expense allocation per Tariff and (b) Individual Transportation costs	\$ 40,443	
Net Income	\$236,411	
Target Net Income per 2005 Tariff - \$214,665		
Plus (a) Individual Expense allocation per tariff	<u>\$ 23,943</u>	
Total Income per Pilot	\$260,354	
Does not include (b) Individual Transportation reimbursement		
PROJECTED ASSIGNMENTS FOR 2005	7768	
ACTUAL ASSIGNMENTS FOR 2005	8260	

SCHEDULE OF RETIREMENT INCOME FOR INACTIVE
PILOTS AND WIDOWS OF DECEASED PILOTS

W. A. Anderson	V. Kjeldtoft
E. Bock	S. Lindholm
L. Carey	E. J. Lofquist
S. Carlson	F. Michelson
J. L. Cox	R. A. Moss
C. Cramer	R. W. Murphy
L. Damon	J. P. Osnes
R. O. Deschamps	K. E. Ostergaard
E. Eckrem	R. S. Peake
M. Endrody	G. M. Poor
K. L. Florian	R. H. Quinn
M. Gavin	L. W. Sackett
T. J. Goodin	A. S. Skucy
P. Grandy	A. Soriano
W. M. Grobschmit	D. A. Thornton
K. Hayes	J. S. Thorsen
J. F. Henshaw	L. D. Thorsen
M. Henshaw	J. W. Trimmer
B. C. Holmes	M. Watkins
C. L. Johnson	
B. E. Joyce	
D. Kelly	
TOTAL RETIREMENT PAYMENTS	\$ 1,315,836

GRAYS HARBOR PILOTAGE DISTRICT

STATEMENT OF REVENUES AND EXPENSES

<u>Pilot</u>	<u>Salary</u>	<u>Benefits</u>	<u>Expenses</u>	<u>Total compensation</u>
D'Angelo, R. L.	\$165,645	\$39,201	\$ 5,107	\$ 209,953
Cooke, S. G.	\$ 64,715	\$ 19,955	\$ 3,587	\$ 88,257

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.

SCHEDULE OF 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

<u>Personnel Employed</u>	<u>Position</u>
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. L. Hartzell	A/R Clerk
6. K. Houston	Dispatcher / Clerk
7. M. Juskevich	Relief Deckhand / Engineer
8. P. Moore	Accountant / Dispatcher / Clerk
9. S. Morgan	Boat Operator
10. T. Nicholson	Boat Operator
11. J. Paulson	Lead Boat Operator
12. J. Rushton	Deckhand/Engineer
13. R. Shelton	Maintenance / Utility
14. D. Shideler	Boat Operator
15. W. Tabler	Executive Director/General Counsel
16. B. Valentine	Dispatcher / Clerk
17. R. Welch	Deckhand / Engineer

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

Port Angeles Station Operating Expenses

Reposition Pilots	\$ 226,313
Food	89,079
Maintenance and repairs	32,063
Depreciation	110,820
Telephone and communications	15,248
Utilities	14,282
Supplies	35,842
Interest	60,328
Taxes on property	5,855
Rent, tideland lease	<u>2,572</u>
TOTAL	\$ 592,402

Seattle Station Operating Expenses

Employee salaries	\$ 556,584
Taxes on revenue	321,029
Pilot training	192,122
Employee benefits	241,220
Dues	109,640
Rent	113,302
Attorney fees	4,665
Depreciation	66,665
Travel, entertainment and promotion	102,691
Office supplies	34,960
Lobbyists – Pilot matters	37,604
Taxes on payroll	39,433
Telephone and communications	44,992
CPA fees	40,800
Maintenance and repair	63,828
Printing and publications	6,714
Consulting fees	38,160
Equipment leases	5,541
Interest	34,100
Data processing	14,112
Bad debt provision	1,616
Insurance	12,628
Drug testing	4,983
Grays Harbor Pension	123,056
Taxes, other	<u>1,312</u>
TOTAL	\$ 2,211,757

Pilot Boat Operating Expenses

Employee salaries	\$ 672,659
Operation of “Juan de Fuca”	273,549
Operation of “Puget Sound”	405,379
Employee benefits	137,412
Depreciation	693,221
Insurance	68,582
Interest	175,327
Taxes on payroll	54,864
Taxes on property	<u>14,879</u>
TOTAL	\$ 2,495,872

Port Angeles Station	\$ 592,402
Seattle Station	2,211,757
Pilot Boat	<u>2,495,872</u>
TOTAL OPERATING EXPENSES	\$ 5,300,031

GRAYS HARBOR PILOTAGE DISTRICT

Personnel Employed

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

Operating Expenses

Wages	\$205,170
Benefits	77,639
Boarding/de-boarding Services	143,242
Insurance	5,894
Legal Services	2,638
Telephone	2,694
Supplies	2,487
Dues & license fees	4,500
Taxes	11,528
Travel	1,138
Miscellaneous other expenses	1,270
Depreciation	19,525
Port Administrative Services	<u>42,294</u>
TOTAL OPERATING EXPENSES	\$520,019

7 PILOTAGE TARIFFS

GRAYS HARBOR PILOTAGE DISTRICT TARIFF

WAC 363-116-185 Tariffs, and pilotage rates for the Grays Harbor pilotage district. Effective 0001 hours August 1, 2005, through 2400 hours July 31, 2006.

CLASSIFICATION OF PILOTAGE SERVICE 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. The draft charges shall be \$90.00 per meter (or \$27.43 per foot) and the tonnage charge shall be \$0.2583 per net registered ton. The minimum net registered tonnage charge is \$903.79. The charge for an extra vessel (in case of tow) is \$516.48.

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 \$5,000 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, 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/de-boarding from a boat or helicopter \$1000.00

Harbor shifts:

For each shift from dock to dock, dock to anchorage, anchorage to dock, or anchorage to anchorage \$ 647.88

Delays per hour \$ 154.49

Cancellation charge (pilot only) \$ 258.22

Cancellation charge (boat or helicopter only) \$ 774.69

[Board of Pilotage Commissioners, 2005 Annual Report](#)

Pension charge:

Charge per pilotage assignment, including cancellations \$ 180.00

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 \$903.82 for each day or fraction thereof, and the travel expense incurred \$ 903.82

Bridge transit:

Charge for each bridge transited \$ 283.61

Additional surcharge for each bridge transited for vessels in excess of 27.5 meters in beam \$ 785.22

Miscellaneous:

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

PUGET SOUND PILOTAGE DISTRICT TARIFF

WAC 363-116-300 Pilotage rates for the Puget Sound pilotage district. Effective 0001 hours July 1, 2005, through 2400 hours June 30, 2006.

Classification Rates:

Ship length overall (LOA)	per LOA rate schedule in this section
Boarding fee, per each boarding/de-boarding at Port Angeles pilot station . . .	\$ 35.00
Harbor shift – Live ship (Seattle port)	LOA Zone I
Harbor shift – Live ship (other than Seattle port)	LOA Zone I
Harbor shift – Dead ship	double LOA Zone I
Dead ship towing charge (LOA of tug + LOA of tow + beam of tow)	double LOA Zone

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.

Waterway and bridge charges:

Ships up to 90' beam:

A charge of \$185.00 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 \$88.00 per bridge.

Ships 90' beam and/or over:

A charge of \$251.00 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 \$175.00 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.

Compass adjustment \$ 250.00

Radio direction finder calibration \$ 250.00

Launching vessels \$ 376.00

Trial trips:

6 hours or less (minimum \$708.00) \$ 118.00/hr.

Over 6 hours (two pilots) \$ 235.00/hr.

Shilshole Bay – Salmon Bay \$ 147.00

Salmon Bay – Lake Union \$ 114.00

Lake Union – Lake Washington (plus LOA zone from Webster Point) ... \$ 147.00

Cancellation charge LOA Zone I

Cancellation charge – Port Angeles LOA Zone II

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

Docking delay after anchoring \$118.00/hr.

Applicable harbor shift rate to apply, plus \$118.00 per hour standby. No charge if delay is 60 minutes or less. If the delay is more than 60 minutes, charge is \$118.00 for every hour or fraction thereof.

Sailing delay \$ 118.00/hr.

No charge if delay is 60 minutes or less. If the delay is more than 60 minutes, charge is \$118.00 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 \$ 118.00/hr.

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 \$118.00 per hour, and each fraction thereof, will be assessed for the resultant difference in arrival time.

Tonnage charges:

0 to 20,000 gross tons:

Additional charge to LOA zone mileage of \$0.0059 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 \$0.0606 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 \$0.0726 per gross ton.

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

Delayed arrival – Port Angeles \$ 118.00/hr.

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 \$118.00 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.

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 cancelled 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 45 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.

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 I	ZONE II	ZONE III	ZONE IV	ZONE V	ZONE VI
	Intra Harbor	0-30 Miles	31-50 Miles	51-75 Miles	76- 100 Miles	101 Miles
						Over
Up to 449	183	283	484	721	971	1,260
450 - 459	190	289	487	732	987	1,266
460 - 469	192	292	494	744	1,000	1,272
470 - 479	199	300	501	759	1,003	1,274
480 - 489	204	306	503	773	1,009	1,280
490 - 499	207	310	510	787	1,022	1,286
500 - 509	218	315	518	797	1,029	1,294
510 - 519	219	321	523	808	1,040	1,298
520 - 529	222	332	530	812	1,049	1,310
530 - 539	229	336	537	821	1,066	1,324
540 - 549	233	341	549	830	1,083	1,336
550 - 559	237	353	553	842	1,091	1,349
560 - 569	246	367	564	849	1,102	1,362
570 - 579	251	370	566	853	1,113	1,371
580 - 589	261	376	579	860	1,120	1,385
590 - 599	274	384	583	864	1,136	1,401
600 - 609	283	395	590	867	1,150	1,408
610 - 619	299	399	602	871	1,161	1,420
620 - 629	311	405	606	881	1,174	1,437
630 - 639	326	411	613	883	1,185	1,449
640 - 649	338	421	620	885	1,194	1,460
650 - 659	362	428	631	893	1,209	1,475
660 - 669	369	433	636	897	1,222	1,487
670 - 679	382	444	643	913	1,236	1,495
680 - 689	388	452	652	921	1,247	1,510

690 - 699	399	459	661	937	1,260	1,541
700 - 719	417	474	673	949	1,284	1,559
720 - 739	442	487	690	962	1,310	1,585
740 - 759	459	510	703	971	1,336	1,613
760 - 779	477	527	721	987	1,362	1,635
780 - 799	501	550	732	1,000	1,385	1,663
800 - 819	521	566	747	1,006	1,408	1,688
820 - 839	537	586	764	1,022	1,437	1,708
840 - 859	560	610	778	1,033	1,459	1,737
860 - 879	581	631	793	1,060	1,487	1,762
880 - 899	602	649	808	1,085	1,510	1,788
900 - 919	619	670	822	1,112	1,541	1,813
920 - 939	638	690	842	1,136	1,557	1,837
940 - 959	661	708	854	1,161	1,585	1,860
960 - 979	677	729	869	1,185	1,613	1,888
980 - 999	699	747	884	1,209	1,635	1,911
1000 -						
1019	741	795	923	1,273	1,711	1,994
1020 -						
1039	761	818	952	1,310	1,763	2,053
1040 -						
1059	784	838	980	1,349	1,814	2,114
1060 -						
1079	808	868	1,008	1,390	1,870	2,177
1080 -						
1099	832	893	1,039	1,430	1,925	2,242
1100 -						
1119	856	919	1,070	1,474	1,982	2,310
1120 -						
1139	882	948	1,103	1,517	2,042	2,378
1140 -						
1159	908	975	1,135	1,563	2,104	2,450
1160 -						
1179	935	1,003	1,169	1,610	2,166	2,523
1180 -						
1199	964	1,034	1,203	1,658	2,232	2,599
1200 -						
1219	993	1,065	1,239	1,708	2,298	2,676
1220 -						
1239	1,022	1,097	1,276	1,759	2,366	2,756
1240 -						
1259	1,052	1,129	1,314	1,811	2,438	2,838
1260 -						
1279	1,083	1,162	1,353	1,865	2,511	2,923
1280 -						
1299	1,115	1,198	1,394	1,922	2,585	3,011
1300 -	1,149	1,232	1,435	1,978	2,663	3,101

1319						
1320 -						
1339	1,184	1,269	1,479	2,038	2,742	3,194
1340 -						
1359	1,218	1,308	1,523	2,098	2,824	3,290
1360 -						
1379	1,255	1,346	1,568	2,162	2,908	3,387
1380 -						
1399	1,292	1,386	1,616	2,226	2,995	3,490
1400 -						
1419	1,331	1,428	1,662	2,292	3,085	3,594
1420 -						
1439	1,370	1,471	1,713	2,361	3,178	3,702
1440 -						
1459	1,412	1,515	1,765	2,431	3,273	3,812
1460 -						
1479	1,452	1,560	1,816	2,504	3,371	3,926
1480 -						
1499	1,496	1,606	1,871	2,578	3,471	4,043
1500						
Over	1,541	1,655	1,927	2,657	3,574	4,164

8 INCIDENT REPORTS & MARINE SAFETY OCCURRENCES

INCIDENT REPORTS

PUGET SOUND PILOTAGE DISTRICT

Six Incident Reports were filed in the Puget Sound Pilotage District this year. The Board classified all six as “Incidents with damage, with no Pilot error”.

DATE	VESSEL	PILOT	LOCATION	BOARD DECISION
1/18/05	<i>BLUMENAU</i>	W K Anderson	Smith Cove East anchorage	Incident with damage, with no Pilot error (lost anchor)
1/25/05	<i>HARMONIC PROGRESS</i>	Jacobs	Smith Cove West anchorage	Incident with damage, with no Pilot error (lost anchor)
6/27/05	<i>R J PFEIFFER</i>	Emerson	Seattle, Terminal 18, berth 4	Incident with damage, with no Pilot error (vessel chock damage)
9/10/05	<i>APL ENGLAND</i>	Mork	Seattle, west waterway	Incident with damage, with no Pilot error (pier damage)
9/25/05	<i>OAK HARBOUR</i>	V Engstrom	Seattle, Spokane Street swing bridge waterway, Pier 90	Incident with damage, with no Pilot error (contact with wall)
11/18/05	<i>NEDLLOYD MERCATOR</i>	Bundren	Seattle, EBE anchorage	Incident with damage, with no Pilot error (contact with tug)

GRAYS HARBOR PILOTAGE DISTRICT

Two Incident Reports were filed in the Grays Harbor Pilotage District. Both were classified as “Incidents with damage, with no Pilot error”.

8/20/05	<i>USNS WATKINS</i>	D'Angelo	North of Westport	Incident with damage, with no Pilot error (hard contact with tug)
9/18/05	<i>CEC LEADER</i>	D'Angelo	Grays Harbor, Terminal 4-B	Incident with damage, with no Pilot error (mooring line parted)

MARINE SAFETY OCCURRENCES

PUGET SOUND AND GRAYS HARBOR DISTRICTS

DATE	VESSEL	LOCATION	OCCURRENCE
1/6/05	<i>ZEUS II</i>	Edmonds, south of buoy SF	Equipment malfunction: loss of fuel pressure, loss of power
2/20/05	<i>HYUNDAI EXPLORER</i>	Northbound between Alki Point and Shilshole Marina	Equipment malfunction: air pressure control valve
2/28/05	<i>W-ONE</i>	Tacoma Harbor	Equipment malfunction: fuel pump
3/1/05	<i>KIWI TRADER</i>	Chehalis River Bridge	Bridge closure; had to anchor
7/2/05	<i>MOUNT TRAVERS</i>	Duwamish River, Glacier dock	Lineman's foot pinched between dolphin and ladder
7/13/05	<i>OOCL NEATHERLANDS</i>	Seattle, Elliott Bay off the Edgewater Hotel	Equipment malfunction: lost power
7/21/05	<i>NORWEGIAN DREAM</i>	Seattle, Terminal 66	Equipment malfunction: STBD engine failure
10/26/05	<i>THALIA</i>	PA Pilot station	Pilot dispatched to vessel over his tonnage limitation
11/5/05	<i>CSL CABO</i>	Alongside BPB	Deep draft vessel moved to Elliott Bay to avoid low tide
11/10/05	<i>PUGET SOUND</i>	Seattle, west of buoy R	Equipment malfunction: cooling system failure
12/4/05	<i>PEKING SENATOR</i>	Approaching Hein Bank inbound	30 degrees off course; outside traffic lane
12/10/05	<i>HANJIN COPENHAGEN</i>	Seattle, Pier 37	Master and Chief Mate intoxicated
12/20/05	<i>KNUD MAERSK</i>	Seattle, in traffic lane, N of buoy T	On collision course with ferry Wenatchee
12/22/05	<i>EVER UBERTY</i>	1+ mile NE Ediz Hook	Equipment malfunction: Loss of power; starting air control valve stuck
12/31/05	<i>CP TUI</i>	200 yds. N. Pier 17	On collision course with ferry leaving fuel dock; no response

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>	<u>GROSS TONNAGE & LENGTH OVERALL</u>		<u>LENGTH OF EXEMPTION</u>
AFFINITY Cayman Islands	463 GT	151 FT	3 months
CACIQUE Cayman Islands	279 GT	120 FT	Annual renewal
FLAMINGO DAZE Cayman Islands	499 GT	152 FT	3 months
LADY ZELDA Marshall Islands	279 GT	116 FT	3 months
MI GAEA Cayman Islands	476 GT	158 FT	Annual renewal
PIANO BAR Cayman Islands	342 GT	122 FT	Annual renewal
R TUCKER THOMPSON New Zealand	44 GT	85 FT	3 months
VICTORIA CLIPPER Netherlands Antilles	431 GT	120 FT	Annual renewal
WALKABOUT St. Vincent and the Grenadines	360 GT	141 FT	3 months

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

10 PILOT EXAMINATIONS & TRAINING PROGRAMS

PILOT EXAMINATIONS

An examination was given to twenty-one applicants in the Puget Sound District on November 14, 2005. Sixteen applicants passed the written examination with a required minimum 85% accuracy and were ranked in order of their total combined score on the written examination and simulator evaluation. These sixteen applicants established the waiting list, from which the Board will call trainees into the Training Program as needed.

PILOT TRAINEE WAITING LIST

1. Patrick Kelly
2. Michael Blake
3. Jack Bujacich
4. Ivan Carlson
5. John Ward
6. William Sliker
7. David Grobschmit
8. Jostein Kalvoy
9. Bruce Nelson
10. Eric Klapperich
11. Gordon Wildes
12. Ed Marmol
13. Katharine Sweeney
14. Jim Hannuksela
15. George Thoreson
16. Steve Jones

TRAINING PROGRAMS

PUGET SOUND DISTRICT

The following Trainees began their Training Program in December 2005:

1. Patrick Kelly
2. Michael Blake
3. Jack Bujacich
4. Ivan Carlson
5. William Sliker