2003 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, 2911 Second 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 7258 assignments in 2003, up slightly from the previous year. Based on an average of 50.5 pilots, each pilot handled an average of 144 assignments. Increases were seen in Tanker, Bulker, and Passenger vessel assignments. Container and Car carrier assignments were down slightly.

The Grays Harbor Pilots handled a total of 78 pilotage assignments in 2003, down 43 from the previous year. One full-time and one part-time pilot handled these assignments. A pilot trainee continued his training program and anticipates completion by the end of 2004.

2003 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 2.2% decrease in the tariff for the Puget Sound District. The new tariff increased the target net income for Puget Sound Pilots to \$205,133. The number of tariff-funded pilots is 51.49.

The only increase to the Grays Harbor tariff was an increase of \$39 to the Pension Charge category.

District Pilot Examinations

No examination was given in either district this year.

New Legislation and Regulations

There was no new activity affecting pilotage this year.

The Board of Pilotage Commissioners was created by the 1935 Legislature to regulate state-licensed marine pilots. Its responsibilities include enforcing pilot and public adherence to the Pilotage Act, setting annual pilotage service rates, administering testing, training and licensing of marine pilots, and establishing standards for reporting and investigating incidents involving state-piloted vessels.

2 LICENSED PILOTS

PUGET SOUND DISTRICT

Mathisen, L. M.

McCurdy, R. F. Jr

Mendenhall, M. G.

Michelson, B. L.

Newman, A. J.

Mayer, D. W.

Mork, S. E.

PILOT	LIC NO. \	<u>YRS</u>	<u>PILOT LI</u>	C NO	. YRS	
Anderson, W. A.	144	11	Niederhauser, J. S.	132	13	
Anderson, W. K.	146	8	Petke, L. R.	137	13	
Arnold, J. E.	147	8	Robichaux, S. A.	138	12	
Bock, W. A.	112	20	Sanders, D. A.	152	6	
Bundren, W. A.	119	19	Semler, J. R.	156	3	
Coe, F. A.	142	11	Shaffer, D. L.	116	19	
Emerson, L. P.	126	16	Shaffer, J. A.	145	11	
Endrody, M.	81	30	Shuler, M. J.	154	5	
Engstrom, C. J.	133	13	Snyder, W. H.	153	6	
Flavel, M. R.	140	11	Soriano, D. B.	122	18	
Fosse, A. L.	113	20	Stensager. D. H.	120	18	
Giese, P. A.	143	11	Thorsen, W. E.	118	19	
Hannigan, P. M.	108	22	VonBrandenfels, E.	148	8	
Harris, J. B.	123	17	Ward, J. E.	160	<1	
Henshaw, B. F.	155	3	Werner, N. A.	149	8	
Hunziker, C. C. Jr.	115	19	Wiley, R.	127	16	
Hurt, G. D.	158	2	Wood, M. D.	134	13	
Jacobs, T. A.	131	13				
Johannes, C. A.	139	12	Number of pilots as	of 1/1	/03	50
Johnson, M. I.	157	3	Number of retiremer			0
Justice, V. K.	128	14	Number of new pilot	s in 20	003	1
Knowles, B. S.	150	7	Number of pilots as			51
Kromann, R. N.	103	24	•			
Larson, C. N.	151	7				
Larson, G. N.	107	22	GRAYS HARBOR	פוח א	TRIC	т
Lichty, E. C.	135	13		\ DIO	, , , , , ,	•
Mackenzie, D. G.	124	17	PII OT	NO	YRS	

PILOT	NO.	YRS
D'Angelo, R. L.	15	11
Watson, B. L. *	12	21

*Captain Watson retired July 31, 2002 from the Grays Harbor Pilots Association and has since been retained by the Port of Grays Harbor on a part-time contract.

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

111

121

141

92

136

159

125

20

18

11

27

13

2

16

3 BOARD MEMBERS & EXPENSES

COMMISSIONERS

CHAIR Captain Harry Dudley	<u>APPOINTED</u> 11-01-99	TERM EXPIRES
Captain Flamy Dudicy	11 01 33	
REPRESENTING THE PUBLIC AT LARGE		
Charles Davis	12-24-98	12-26-05
	01-25-02	
Larry Simoneaux	03-08-00	
	12-27-00	Resigned 12-5-03
REPRESENTING AMERICAN SHIPPING	04.05.00	40.00.07
Captain Craig Lee BP Shipping (USA)	01-25-02	12-26-07
,		
REPRESENTING FOREIGN SHIPPING		
Vince Addington	03-08-00	12-26-04
General Steamship Corporation	12-27-00	
REPRESENTING THE PILOTS Captain Robert Kromann	10-04-96	12-26-04
Puget Sound Pilotage District	01-28-97	12-20-04
Captain Robert D'Angelo	03-08-00 10-24-03	Decimand 12 01 02
	10-24-03	Resigned 12-01-03
DEDDEOFNITING THE DEDARTMENT OF F	.001.007	
REPRESENTING THE DEPARTMENT OF E Stan Norman	07-01-97	
The Spill Prevention, Preparedness & Res	ponse Program	
REPRESENTING THE MARINE WATER EN		
Andrew Palmer	01-29-98 12-24-98	12-26-06
Ocean Policy Associates	03-17-03	

LEGAL COUNSEL

Rusty Fallis 03-01-03

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, 2003 - December 31, 2003

Salaries and Benefi	ts	\$ 105,301
Personal Service Co	ontracts	\$ 00
Goods and Services	3	\$ 46,773
Travel		\$ 2,595
Equipment		\$ 00
	TOTAL EXPENDITURES	\$ 154,669

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

Vessel Type	<u>Assignments</u>	Cana <u>In</u>	adian <u>Out</u>	<u>US</u>	<u>Foreign</u>	Gross Tons
Bulker	875	4	7	2	873	25,106,957
Car Carrier	613	0	6	22	591	24,856,779
Container	2675	165	28	509	2166	129,820,809
Fishing Vessel	7	2	0	0	92	28,218
General Purpos	e 113	0	4	21	92	2,249,483
Naval	61	0	0	61	0	518,480
O-B-O	2	0	0	0	2	62,552
Other	235	3	4	13	222	3,111,954
Passenger	204	38	1	0	204	14,925,782
Reefer	33	0	0	0	33	216,049
Ro-Ro	434	0	0	288	146	11,834,963
Tanker	1968	18	11	1520	448	86,435,443
Wood Chip Carr	rier <u>38</u>	0	0	0	38	1,326,348
TOTALS	7258	230	61	2436	4822	300,493,817

GRAYS HARBOR PILOTAGE DISTRICT

SHIP CALLS AND ANNUAL TONNAGE

Ship Calls		
	Port of Grays Harbor	10
	Weyerhaeuser	21
	Total Ship Calls	31
<u>Jobs</u>		
	Arrivals	31
	Departures	31
	Total jobs	78
	Gross Tonnage	1,414,153

The Port of Grays Harbor opened a new bulk loading facility in October of 2003.

5 ANNUAL EARNINGS OF INDIVIDUAL PILOTS

PUGET SOUND PILOTAGE DISTRICT

DISTRIBUTION OF REVENUE AND EXPENSES

<u>Pilot</u>	Credit for Pilotage Revenue	Charge for Operating Expense	Pilotage Revenue Less Expenses	Individual Out-of- Pocket Expense Allowance	Credit for Trans- portation	Total Net Pilot Revenue Excluding Transportation & Expenses
WA Anderson	\$398,565	\$115,589	\$282,976	\$ 23,334	\$ 19,084	\$ 259,642
WK Anderson	\$398,565	\$115,589	\$282,976	\$ 23,334	\$ 4,562	\$ 259,642
Arnold	\$398,565	\$115,589	\$282,976	\$ 23,334	\$ 16,181	\$ 259,642
Bock	\$398,565	\$115,589	\$282,976	\$ 23,334	\$ 232	\$ 259,642
Bundren	\$398,565	\$115,589	\$282,976	\$ 23,334	\$ 18,169	\$ 259,642
Coe	\$398,565	\$115,589	\$282,976	\$ 23,334	\$ 17,383	\$ 259,642
Emerson	\$398,565	\$115,589	\$282,976	\$ 23,334	\$ 16,407	\$ 259,642
Endrody	\$398,565	\$115,589	\$282,976	\$ 23,334	\$ 18,304	\$ 259,642
Engstrom	\$398,565	\$115,589	\$282,976	\$ 23,334	\$ 20,131	\$ 259,642
Flavel	\$398,565	\$115,589	\$282,976	\$ 23,334	\$ 16,115	\$ 259,642
Fosse	\$398,565	\$115,589	\$282,976	\$ 23,334	\$ 13,228	\$ 259,642
Giese	\$398,565	\$115,589	\$282,976	\$ 23,334	\$ 19,775	\$ 259,642
Hannigan	\$398,565	\$115,589	\$282,976	\$ 23,334	\$ 18,443	\$ 259,642
Harris	\$398,565	\$115,589	\$282,976	\$ 23,334	\$ 16,657	\$ 259,642
Henshaw	\$398,565	\$115,589	\$282,976	\$ 23,334	\$ 18,850	\$ 259,642
Hunziker, Jr	\$398,565	\$115,589	\$282,976	\$ 23,334	\$ 17,404	\$ 259,642
Hurt	\$398,565	\$115,589	\$282,976	\$ 23,334	\$ 16,808	\$ 259,642
Jacobs	\$398,565	\$115,589	\$282,976	\$ 23,334	\$ 17,025	\$ 259,642
Johannes	\$398,565	\$115,589	\$282,976	\$ 23,334	\$ 18,446	\$ 259,642
Johnson	\$398,565	\$115,589	\$282,976	\$ 23,334	\$ 21,139	\$ 259,642
Justice	\$398,565	\$115,589	\$282,976	\$ 23,334	\$ 17,841	\$ 259,642
Knowles	\$398,565	\$115,589	\$282,976	\$ 23,334	\$ 19,537	\$ 259,642
Kromann	\$398,565	\$115,589	\$282,976	\$ 23,334	\$ 16,228	\$ 259,642
C Larson	\$398,565	\$115,589	\$282,976	\$ 23,334	\$ 20,849	\$ 259,642
G Larson	\$398,565	\$115,589	\$282,976	\$ 23,334	\$ 14,770	\$ 259,642
Lichty	\$398,565	\$115,589	\$282,976	\$ 23,334	\$ 20,594	\$ 259,642
Mackenzie	\$398,565	\$115,589	\$282,976	\$ 23,334	\$ 16,035	\$ 259,642
Mathisen	\$398,565	\$115,589 \$145,589	\$282,976	\$ 23,334	\$ 16,792	\$ 259,642
Mayer	\$398,565	\$115,589 \$445,589	\$282,976	\$ 23,334	\$ 18,601	\$ 259,642
McCurdy, Jr	\$398,565	\$115,589 \$445,580	\$282,976	\$ 23,334	\$ 17,469	\$ 259,642
Michalaan	\$398,565 \$308,565	\$115,589 \$115,580	\$282,976 \$282,076	\$ 23,334	\$ 21,461 \$ 17,156	\$ 259,642
Michelson	\$398,565	\$115,589	\$282,976 \$282,076	\$ 23,334	\$ 17,156 \$ 17,536	\$ 259,642
Mork Newman	\$398,565 \$398,565	\$115,589 \$115,589	\$282,976 \$282,976	\$ 23,334 \$ 23,334	\$ 17,526 \$ 19,037	\$ 259,642 \$ 259,642
Niederhauser	\$398,565	\$115,589 \$115,589	\$282,976 \$282,976	\$ 23,334 \$ 23,334		\$ 259,642 \$ 259,642
Petke	\$398,565	\$115,589 \$115,589	\$282,976 \$282,976	\$ 23,334 \$ 23,334	\$ 14,192 \$ 19,707	\$ 259,642 \$ 259,642
Robichaux	\$398,565	\$115,589 \$115,589	\$282,976	\$ 23,334 \$ 23,334	\$ 19,707	\$ 259,642 \$ 259,642
. Coloniaan	ψοσο,σσσ	ψ.10,000	Ψ=02,010	Ψ 2 0,00 .	Ψ 10,100	Ψ 200,0 F2

<u>Pilot</u>	Credit for Pilotage Revenue	Charge for Operating Expense	Pilotage Revenue Less Expenses	Individual Out-of- Pocket Expense Allowance	Credit for Trans- portation	Total Net Pilot Revenue Excluding Transpor- tation & Expenses
Sanders	\$398,565	\$115,589	\$282,976	\$ 23,334	\$ 21,053	\$ 259,642
Semler	\$398,565	\$115,589	\$282,976	\$ 23,334	\$ 17,546	\$ 259,642
D Shaffer	\$398,565	\$115,589	\$282,976	\$ 23,334	\$ 19,454	\$ 259,642
J Shaffer	\$398,565	\$115,589	\$282,976	\$ 23,334	\$ 18,720	\$ 259,642
Shuler	\$398,565	\$115,589	\$282,976	\$ 23,334	\$ 18,431	\$ 259,642
Snyder	\$398,565	\$115,589	\$282,976	\$ 23,334	\$ 17,260	\$ 259,642
Soriano	\$398,565	\$115,589	\$282,976	\$ 23,334	\$ 17,223	\$ 259,642
Stensager	\$398,565	\$115,589	\$282,976	\$ 23,334	\$ 18,914	\$ 259,642
Thorsen	\$398,565	\$115,589	\$282,976	\$ 23,334	\$ 13,215	\$ 259,642
VonBrande	nfels\$398,565	\$115,589	\$282,976	\$ 23,334	\$ 20,934	\$ 259,642
Ward	\$109,196	\$ 31,668	\$ 77,528	\$ 6,393	\$ 6,381	\$ 71,135
Werner	\$398,565	\$115,589	\$282,976	\$ 23,334	\$ 19,488	\$ 259,642
Wiley	\$398,565	\$115,589	\$282,976	\$ 23,334	\$ 17,160	\$ 259,642
Wood	\$398,565	\$115,589	\$282,976	\$ 23,334	\$ 14,677	\$ 259,642
TOTAL	\$20,108,423	\$ 5,831,702	\$ 14,276,721	\$ 1,177,248	\$ 872,093	\$ 13,099,473

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

E. Bock	\$ 6,325
L. Carey	17,273
S. Carlson	12,213
J. L. Cox	36,255
C. Cramer	9,694
L. Damon	12,834
R. O. Deschamps	26,093
E. Eckrem	2,304
K. L. Florian	43,720
M. Gavin	64,587
T. J. Goodin	50,641
P. Grandy	19,251
S. Griffiths	7,907
W. M. Grobschmit	30,837
K. Hayes	11,070
J. F. Henshaw	41,116
W. W. Henshaw	20,736
B. C. Holmes	57,582
C. L. Johnson	36,638
B. E. Joyce	30,651
D. Kelly	67,458
V. Kjeldtoft	29,611
N. C. Laine	6,912
S. Lindholm	7,200
E. J. Lofquist	26,883
P. H. Luther	60,092
F. Michelson	25,365
R. A. Moss	17,395
R. W. Murphy	67,709
J. P. Osnes	56,006
K. E. Ostergaard	39,829
R. S. Peake	35,698
G. M. Poor	45,314
R. H. Quinn	8,640
L. W. Sackett	20,558
A. S. Skucy	44,279
A. Soriano	52,976
D. A. Thornton	15,814
J. S. Thorsen	48,557
L. D. Thorsen	39,980
J. W. Trimmer	22,473
M. Watkins	8,422
TOTAL	\$ 1,284,898

GRAYS HARBOR PILOTAGE DISTRICT

STATEMENT OF REVENUES AND EXPENSES

<u>Pilot</u>	Salary	Benefits	Expenses	Total compensation
D'Angelo, R. L.	\$130,000	\$26,583	\$15,300	\$ 171,883
Contract Services				
Watson, B. L.	\$ 54,974		\$ 19,597	\$ 74,571

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.

Captain Watson retired on July 31, 2002, but continues to serve the District on a part-time basis to provide necessary back-up and relief for Captain D'Angelo.

SCHEDULE OF RETIREMENT INCOME FOR INACTIVE PILOTS

W. C. Dietrich	\$26,635
J. M. Hoyne	\$39,010
B. L. Watson	<u>\$53,743</u>
TOTAL	\$ 119,388

6 ANNUAL EXPENSES OF PILOTAGE DISTRICTS

PUGET SOUND PILOTAGE DISTRICT

Personnel Employed Position

1. P. Barr Deckhand / Engineer / Relief Boatman

2. T. Burnell Dispatcher / Clerk

3. A. Dreyer Deckhand / Engineer / Relief Boatman

4. E. Groves Deckhand / Engineer

5. C. Harthorne Accountant / Dispatcher / Clerk

6. L. Hartzell A/R Clerk

7. K. Houston Dispatcher / Clerk

8. M. Juskevich9. P. MooreRelief Deckhand / EngineerAccountant / Dispatcher / Clerk

10. S. Morgan11. T. Nicholson12. J. PaulsonBoatmanLead Boatman

13. R. Shelton Maintenance / Utility

14. D. Shideler Boatman

15. J. Sweet
16. W. Tabler
17. B. Valentine
18. R. Welch
Business Manager
Business Manager
Dispatcher / Clerk
Deckhand / Engineer

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

Port Angeles Station Operating Expenses

Reposition Pilots	\$ 176,110
Food	90,484
Maintenance and repairs	50,598
Depreciation	109,824
Telephone and communications	15,746
Utilities	12,640
Supplies	20,916
Interest	89,473
Taxes on property	6,929
Rent, tideland lease	3,418

TOTAL \$ 576,138

Seattle Station Operating Expenses

·	Employee salaries Taxes on revenue Pilot training Employee benefits Dues Rent Attorney fees Depreciation Travel, entertainment and p Office supplies Lobbyists – Pilot matters Taxes on payroll Telephone and communicat CPA fees Maintenance and repair Printing and publications Consulting fees Equipment leases Interest Data processing Bad debt provision Insurance Drug testing	romotion	\$ 528,73 318,22 160,44 145,43 102,86 94,89 29,99 40,86 58,76 28,52 40,04 39,71 35,35 36,75 14,38 15,25 17 5,94 2,17 21,78	20 80 80 30 44 33 57 77 74 60 44 95 66 81 64 66 66 66 66 66 66 66 66 66 66 66 66
	Drug testing Grays Harbor Pension Taxes, other			6 8 8

Pilot Boat Operating Expenses

Employee salaries	\$	595,760
Operation of "Juan de Fuca"		150,449
Operation of "Puget Sound"		191,369
Employee benefits		138,870
Depreciation		692,702
Insurance		74,854
Interest		265,501
Taxes on payroll		51,356
Taxes on property		16,134
TOTAL	\$ 2	2,176,995

Port Angeles Station \$ 576,138
Seattle Station 1,866,378
Pilot Boat 2,176,995
TOTAL OPERATING EXPENSES \$ 4,619,511

GRAYS HARBOR PILOTAGE DISTRICT

Personnel Employed

Captain R. D'Angelo
 Captain B. Watson
 Full-time Pilot
 Contract Pilot

Operating Expenses

Wages	\$118,001
Benefits	38,583
Contract Pilot	72,974
Boarding/deboarding Services	87,848
Legal Services	3,235
Training	4,935
Telephone	1,396
Supplies	472
Dues & license fees	3,000
Taxes	3,537
Travel	4,426
Miscellaneous other expenses	8,657
Port Administrative Services	39,037

TOTAL OPERATING EXPENSES \$386,101

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, 2003, through 2400 hours November 16, 2003...

CLASSIFICATION OF PILOTAGE SERVICE RATE

Piloting of vessels in the inland waters and tributaries of Grays Harbor:

Each vessel shall be charged according to its draft and tonnage. The draft charges shall be \$80.99 per meter (or \$24.64 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.

Boarding fee: Per each boarding/deboarding from a boat or helicopter	\$389.67
Harbor shifts: For each shift from dock to dock, dock to anchorage, and dock, or anchorage to anchorage	chorage to \$647.88
Delays per hour	\$154.49
Cancellation charge (pilot only)	\$258.22
Cancellation charge (boat or helicopter only)	\$774.69
Pension charge: Charge per pilotage assignment, including cancellations	\$172.00
Travel allowance: Transportation fee per assignment	\$ 55.00
Pilot when traveling to an outlying port to join a vessel or returning thro outlying port from a vessel which has been piloted to sea shall be paid 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 at 1 1/2% per month late charge.

GRAYS HARBOR PILOTAGE DISTRICT TARIFF

WAC 363-116-185 Tariffs, and pilotage rates for the Grays Harbor pilotage district. Effective 0001 hours November 17, 2003 through 2400 hours July 31, 2004.

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 \$80.99 per meter (or \$24.64 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/deboarding from a boat or helicopter	\$389.67
Harbor shifts: For each shift from dock to dock, dock to anchorage, and dock, or anchorage to anchorage	chorage to \$647.88
Delays per hour	\$154.49
Cancellation charge (pilot only)	\$258.22
Cancellation charge (boat or helicopter only)	\$774.69
Pension charge: Charge per pilotage assignment, including cancellations	\$172.00
Travel allowance: Transportation fee per assignment	\$ 55.00
Pilot when traveling to an outlying port to join a vessel or returning thro outlying port from a vessel which has been piloted to sea shall be paid 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 at 1 1/2% per month late charge.

The Port of Grays Harbor provides pilotage services in the Grays Harbor Pilotage District. Pursuant to RCW 53.08.390, all tariff recommendations made by the Port of Grays Harbor must have been approved in open meetings of the Port District.

PUGET SOUND PILOTAGE DISTRICT TARIFF

WAC 363-116-300 Pilotage rates for the Puget Sound pilotage district. Effective 0001 hours July 1, 2003, through 2400 hours June 30, 2004.

CLASSIFICATION RATE

Ship length overall (LOA)

Charges: per LOA rate

schedule in this

section

Boarding fee: \$40.00

Per each

boarding/deboarding at the Port Angeles pilot station.

Harbor shift - Live ship

(Seattle Port) LOA Zone I

Harbor shift - Live ship

(other than Seattle

Port)

Harbor shift Dead ship

Double LOA

Zone I

Dead ship towing

charge: Double LOA

LOA of tug + LOA of tow + beam

of tow 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 \$211.00 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 \$101.00 per bridge.

Ships 90' beam and/or over:

A charge of \$286.00 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 \$200.00 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	\$285.00
Radio direction finder calibration	\$285.00
Launching vessels	\$428.00
Trial trips, 6 hours or less (Minimum \$804.00)	\$134.00 per hr.
Trial trips, over 6 hours (two pilots)	\$268.00 per hr.
Shilshole Bay – Salmon Bay	\$167.00
Salmon Bay – Lake Union	\$131.00
Lake Union – Lake Washington (plus LOA zone from Webster Point)	\$167.00
,	•
Cancellation charge	LOA Zone I

Cancellation charge -- Port
Angeles (when a pilot is
ordered and vessel proceeds to
a port outside the 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: \$134.00 per hr.

Applicable harbor shift rate to apply, plus \$134.00 per hour standby. No charge if delay is 60 minutes or less. If the delay is more than 60 minutes, charge is \$134.00 for every hour or fraction thereof.

Sailing delay: \$134.00 per hour

No charge if delay is 60 minutes or less. If the delay is more than 60 minutes, charge is \$134.00 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: \$134.00 per hour

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 \$134.00 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 \$0.0067 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 \$0.0690 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 \$0.0827 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: \$134.00

per hour

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 \$134.00 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	\$ 144.00
Bangor	84.00
Bellingham	158.00
Bremerton	44.00
Cherry Point	175.00
Dupont	85.00
Edmonds	27.00
Everett	52.00
Ferndale	173.00
Manchester	66.00
Mukilteo	52.00
Olympia	108.00
Point Wells	27.00
Port Gamble	77.00
Port Townsend (Indian Island)	109.00
Seattle	15.00
Semiahmoo (Blaine)	196.00
Tacoma	56.00
Tacoma Smelter	66.00
Winslow	42.00

- (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 \$1.80 per mile. Delinquent payment charge: 1 1/2% per month after 45 days from first billing.

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	ZONE	ZONE	ZONE	ZONE	ZONE
	ı	Ш	Ш	IV	V	VI
	Intra Harbor	0-30 Miles	31-50 Miles	51-75 Miles	76-100 Miles	101 Miles Over
Up to 449	209	322	552	822	1,107	1,436
450 - 459	216	329	555	834	1,125	1,443
460 - 469	219	333	563	848	1,140	1,449
470 - 479	227	342	571	865	1,143	1,452
480 - 489	233	349	573	881	1,150	1,459
490 - 499	236	353	581	897	1,165	1,465
500 - 509	248	359	590	908	1,173	1,475
510 - 519	250	366	596	921	1,185	1,479
520 - 529	253	378	604	925	1,195	1,493
530 - 539	261	383	612	935	1,215	1,509
540 - 549	265	388	626	946	1,234	1,522
550 - 559	270	402	630	959	1,243	1,537
560 - 569	280	418	643	967	1,256	1,552
570 - 579	286	422	645	972	1,268	1,562
580 - 589	297	429	660	980	1,276	1,578
590 - 599	312	437	664	984	1,294	1,596
600 - 609	322	450	672	988	1,310	1,604
610 - 619	341	455	686	993	1,323	1,618
620 - 629	354	461	691	1,004	1,338	1,637
630 - 639	371	468	699	1,006	1,350	1,651
640 - 649	385	480	707	1,009	1,361	1,664
650 - 659	413	488	719	1,017	1,378	1,681
660 - 669	421	493	725	1,022	1,392	1,694
670 - 679	435	506	733	1,040	1,408	1,704
680 - 689	442	515	743	1,050	1,421	1,721

690 - 699	455	523	753	1,068	1,436	1,756
700 - 719	475	540	767	1,081	1,463	1,776
720 - 739	504	555	786	1,096	1,493	1,806
740 - 759	523	581	801	1,107	1,522	1,838
760 - 779	544	601	821	1,125	1,552	1,863
780 - 799	571	627	834	1,140	1,578	1,895
800 - 819	594	645	851	1,146	1,604	1,924
820 - 839	612	668	871	1,165	1,637	1,946
840 - 859	638	695	886	1,177	1,663	1,979
860 - 879	662	719	904	1,208	1,694	2,008
880 - 899	686	740	921	1,236	1,721	2,037
900 - 919	705	763	937	1,267	1,756	2,066
920 - 939	727	786	959	1,294	1,774	2,093
940 - 959	753	807	973	1,323	1,806	2,120
960 - 979	771	831	990	1,350	1,838	2,151
980 - 999	797	851	1,007	1,378	1,863	2,177
1000 - 1019	844	906	1,052	1,450	1,950	2,272
1020 - 1039	867	932	1,085	1,493	2,009	2,339
1040 - 1059	893	955	1,117	1,537	2,067	2,409
1060 - 1079	921	989	1,149	1,584	2,131	2,481
1080 - 1099	948	1,017	1,184	1,630	2,194	2,555
1100 - 1119	975	1,047	1,219	1,680	2,259	2,632
1120 - 1139	1,005	1,080	1,257	1,729	2,327	2,710
1140 - 1159	1,035	1,111	1,293	1,781	2,397	2,792
1160 - 1179	1,065	1,143	1,332	1,835	2,468	2,875
1180 - 1199	1,098	1,178	1,371	1,889	2,543	2,961
1200 - 1219	1,131	1,214	1,412	1,946	2,618	3,049
1220 - 1239	1,165	1,250	1,454	2,004	2,696	3,140
1240 - 1259	1,199	1,286	1,497	2,064	2,778	3,234
1260 - 1279	1,234	1,324	1,542	2,125	2,861	3,331
1280 - 1299	1,270	1,365	1,588	2,190	2,946	3,431
1300 - 1319	1,309	1,404	1,635	2,254	3,035	3,533
1320 - 1339	1,349	1,446	1,685	2,322	3,125	3,640
1340 - 1359	1,388	1,490	1,735	2,391	3,218	3,749
1360 - 1379	1,430	1,534	1,787	2,463	3,314	3,860
1380 - 1399	1,472	1,579	1,841	2,536	3,413	3,977
1400 - 1419	1,517	1,627	1,894	2,612	3,515	4,095
1420 - 1439	1,561	1,676	1,952	2,690	3,621	4,218
1440 - 1459	1,609	1,726	2,011	2,770	3,729	4,344
1460 - 1479	1,655	1,778	2,069	2,853	3,841	4,474
1480 - 1499	1,705	1,830	2,132	2,938	3,955	4,607
1500 Over	1,756	1,886	2,196	3,028	4,073	4,745

[Statutory Authority: RCW 88.16.035. 03-12-019, § 363-116-300, filed 5/28/03, effective 7/1/03

8 INCIDENT REPORTS & MARINE SAFETY OCCURRENCES

INCIDENT REPORTS

PUGET SOUND PILOTAGE DISTRICT

A total of seven incident reports were filed in the Puget Sound Pilotage District this year. The Board classified all seven as "Incidents, with no Pilot error".

<u>DATE</u>	VESSEL	PILOT	LOCATION	BOARD DECISION
		Ī		
04/11/03	MEDEA	C. Larson	Three Tree Point	Incident with damage, no Pilot error
04/17/03	TEAL ARROW	Robichaux	Tacoma	Incident with damage, no Pilot error
09/11/03	LONG BEACH	Kromann	Port Angeles	Incident with damage, no Pilot error
09/28/03	CSL NINGBO	Hannigan	Seattle, E waterway	Incident with damage, no Pilot error
11/20/03	COLUMBUS COROMODEL (corrected 9/18/13)	Mork	Seattle, Pier 5	Incident with damage, no Pilot error
12/28/03	HANJIN BEIJING	Newman	Elliott Bay	Incident with damage, no Pilot error
12/31/03	MEDI CEBU	Mork	Seattle, Pier 90	Incident with damage, no Pilot error

GRAYS HARBOR PILOTAGE DISTRICT

04/27/03 GLOBA	AL DISCOVERY Watson	Chehalis River	Insignificant Incident, placement in Pilot's file
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MARINE SAFETY OCCURRENCES

PUGET SOUND AND GRAYS HARBOR DISTRICTS

DATE	VESSEL	LOCATION	OCCURRENCE	
01/22/03	HAIDA BRAVE	Chehalis River Bridge	Bridge could not be opened, anchored in channel	
06/19/03	AMBASSADOR	Duwamish waterway moorage	Spring line may have caused compression pad twisting	
07/22/03	ASTRO MERCURY	NE of Ediz Hook	Equipment malfunction: compass not working	
10/30/03	HORIZON TACOMA	Northbound by Brace Point	Equipment malfunction: high temperature alarm, slowed engine	
11/05/03	SEA HARVEST	Chehalis River main channel	Gillnetters gear across channel; avoidance maneuver	
12/02/03	CSL CABO	Duwamish River, transiting from EBE to BPB	Suction of passing vessel caused barge mooring lines to part	

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.

MARINE SAFETY OCCURRENCES

PUGET SOUND AND GRAYS HARBOR DISTRICTS

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	,			
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9 PETITIONS FOR VESSEL EXEMPTION

VESSEL NAME	GROSS TONI & LENGTH OV		BOARD DECISION	LENGTH OF EXEMPTION
ANDIAMO Cayman Islands	443 GT	140 FT	Approved	3 months
ANDREA Bermuda	456 GT	125 FT	Approved	3 + 3 months
ATTESSA Cayman Islands	462 GT	160 FT	Approved	Annual renewal (no show)
ATTESSA III Cayman Islands	1204 GT	185 FT	Denied; vessel exceed	ls GT limits
<i>EVVIVA</i> Cayman Islands	466 GT	161 FT	Approved	Annual renewal
LADY LOLA Cayman Islands	1083 GT	205 FT	Denied; vessel exceed	ls GT limits
<i>LIQUIDITY</i> Cayman Islands	462 GT	155 FT	Approved	3 months
MYSTIC Cayman Islands	456 GT	150 FT	Approved	3 months
SWEET PEA Cayman Islands	253 GT	127 FT	Approved	3 months
VICTORIA CLIPPER Netherlands Antilles	431 GT	120 FT	Approved	Annual renewal

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

There were no examinations given in either district in 2003.

TRAINING PROGRAMS

PUGET SOUND DISTRICT

PILOT CANDIDATES IN TRAINING

GRAYS HARBOR DISTRICT

PILOT CANDIDATES IN TRAINING

1. Stephen G. Cooke

PILOT CANDIDATES AWAITING TRAINING

- 1. John L. Dwyer
- 2. John Scoggins
- 3. Vic Engstrom
- 2. Frederick Triggs
- 3. Doug Johnson

PILOT CANDIDATES AWAITING TRAINING

1.