

**Exh. SS-2r
Docket TP-190976
Witness: Scott Sevall**

**BEFORE THE WASHINGTON
UTILITIES AND TRANSPORTATION COMMISSION**

**WASHINGTON UTILITIES AND
TRANSPORTATION COMMISSION,**

Complainant,

v.

PUGET SOUND PILOTS,

Respondent.

DOCKET TP-190976

**EXHIBIT TO
TESTIMONY OF**

Scott Sevall

**STAFF OF
WASHINGTON UTILITIES AND
TRANSPORTATION COMMISSION**

Average Historical Assignments and Distribution Calculation

May 27, 2020

Revised June 26, 2020

Puget Sound Pilots
Average Historical Assignments and Distribution Calculation
Schedule 2.1

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Line No.	Description	(a)	(b)
1			
2			Source:
3	Historical Period Assignments	7,334	(Sch 3.6)
4	Assignment Adjustment Factor	-0.3%	(Sch 2.4)
5	Projected Assignments	<u>7,310</u>	(L3 * L4)
6			
7	Projected Assignments	7,310	(L5)
8	TAL	<u>143.4</u>	(Sch 2.2)
9	# of working Pilots	50.98	(L7 / L8)
10	# of admin Pilots	<u>2</u>	added
11	Total Pilots to Fund	<u>52.98</u>	(L9+L10)
12			
13	Distributable Net Income	<u>\$ 400,855</u>	(Sch 2.3)
14	Total Pilots to Fund	<u>52.98</u>	(L11)
15	Total Distributable Net Income	<u>\$ 21,237,016</u>	to: AMCL-2 Schedule 1.1

Puget Sound Pilots
 Historical Information from Board of Pilotage Commission Annual Reports
 Schedule 2.2

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Line No.	Description	(a)	(b)	(c)	(d)	(e)	(f)	(g)
1								
2								
3								
	Year	2014	2015	2016	2017	2018	2019	Source:
4	# of Pilot License Approved	55(6/19/14), 54(11/18/14)	53(2/19/15), 52(8/1/15)	52	52	52	56 (7/18/19)	BPC Annual Report
5	Average # of Pilots	54.2	53.2	52	52	50.3		BPC Annual Report
6	Yearly Assignments	7,616	7,788	7,660	7,250	7,324		BPC Annual Report
7	Average Assignment Per Pilot	140	146	147	139	145		BPC Annual Report
8	Total Distributable Net Income	\$ 18,785,340	\$ 19,011,724	\$ 20,450,685	\$ 18,929,552	\$ 20,245,370		BPC Annual Report
9	Actual Distributable Net Income	\$ 346,733	\$ 357,363	\$ 393,282	\$ 360,975	\$ 402,219		BPC Annual Report

*Note: All the above information came from the Wa Board of Pilotage "Annual Report" for each of the years given. Except the # of Pilot Licenses approved 7/18/19 that came from BPC meeting minutes.

Puget Sound Pilots
 Calculation Adjusting Historical Distributions
 Schedule 2.3

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Line No.	Description	(a)	(b)	(c)	(d)	(e)	(f)
1							
2							
3							
4	Year	2014	2015	2016	2017	2018	Source:
4	Total Distributable Net Income	\$ 18,785,340	\$ 19,011,724	\$ 20,450,685	\$ 18,929,552	\$ 20,245,370	Sch. 2.2
5	Yearly Assignments	7,616	7,788	7,660	7,250	7,324	Sch. 2.2
6	Distributable Net Income Per Assignment	\$ 2,467	\$ 2,441	\$ 2,670	\$ 2,611	\$ 2,764	Line 4 / Line 5
7	Average Assignment Per Pilot	140	146	147	139	145	Sch. 2.2
8	Calculated Historical Distributable Net Income	\$ 345,319	\$ 356,409	\$ 392,461	\$ 362,925	\$ 400,816	Line 6 * Line 7
9	Inflation Adjusted Calculated Historical Distributable Net Income	\$ 380,830	\$ 393,412	\$ 427,339	\$ 385,540	\$ 417,155	Line 8 adjusted for inflation using calculator in source

<https://data.bls.gov/cgi-bin/epicale.pl?cost1=345&year1=201401&year2=202001>
<https://data.bls.gov/cgi-bin/epicale.pl?cost1=356&year1=201501&year2=202001>
<https://data.bls.gov/cgi-bin/epicale.pl?cost1=392&year1=201601&year2=202001>
<https://data.bls.gov/cgi-bin/epicale.pl?cost1=362&year1=201701&year2=202001>
<https://data.bls.gov/cgi-bin/epicale.pl?cost1=400&year1=201801&year2=202001>

Source:

**Puget Sound Pilots
Historical Vessel Entry and Transit Report
Schedule 2.4**

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Line No.	Description	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1									
2									
3	Year	2014	2015	2016	2017	2018	2019	Totals	Source:
4	Cargo & Passenger entries into Puget Sound	2,001	2,089	2,097	2,124	2,114	2,114		SS-4 Sum of Table 1, items 1 & 2
5	Tank Ships and ATB's entries into Puget Sound	586	630	665	658	686	677		SS-4 Sum of Table 1, items 10 & 11; and Table 2, item 2
6	Total	<u>2,587</u>	<u>2,719</u>	<u>2,762</u>	<u>2,782</u>	<u>2,800</u>	<u>2,791</u>		Line 4 + Line 5
7									
8	year to year % change		5.10%	1.58%	0.72%	0.65%	-0.32%	1.24%	Line 6 Current year / Line 6 Previous year - 1
9	# Difference		132	43	20	18	(9)	204	Line 6 Current year - Line 6 Previous year

Source: <https://fortress.wa.gov/ecy/publications/documents/2008004.pdf>
Note: only ships larger than 300 gross tons are counted