

Exh. MM-19
Docket TP-220513
Witness: Michael Moore

**BEFORE THE STATE OF WASHINGTON
UTILITIES AND TRANSPORTATION COMMISSION**

WASHINGTON UTILITIES AND
TRANSPORTATION COMMISSION,

Complainant,

v.

PUGET SOUND PILOTS,

Respondent.

Docket No. TP-220513

**EXHIBIT TO TESTIMONY OF
Captain Michael Moore
ON BEHALF OF
PACIFIC MERCHANT SHIPPING ASSOCIATION**

PSP Vessel Delays by Month (2017-2020)

FEBRUARY 10, 2023

<u>Month</u>	<u>Year</u>	<u>Mo, Year</u>	<u>Assignments Delayed</u>	<u>Total Delay Time (hrs)</u>
January	2017	Jan 17		
February	2017	Feb 17		
March	2017	Mar 17	0	0
April	2017	Apr 17	0	0
May	2017	May 17	0	0
June	2017	Jun 17	1	0.4
July	2017	Jul 17	0	0
August	2017	Aug 17	0	0
September	2017	Sept 17	0	0
October	2017	Oct 17	2	7.5
November	2017	Nov 17	0	0
December	2017	Dec 17	0	0
January	2018	Jan 18	0	0
February	2018	Feb 18	0	0
March	2018	Mar 18	0	0
April	2018	Apr 18	0	0
May	2018	May 18	3	3
June	2018	Jun 18	1	3
July	2018	Jul 18	8	18.75
August	2018	Aug 18	23	98.9
September	2018	Sep 18	8	27.5
October	2018	Oct 18	18	77.5
November	2018	Nov 18	8	20.5
December	2018	Dec 18	5	14.5
January	2019	Jan 19	9	22.5
February	2019	Feb 19	10	13
March	2019	Mar 19	5	5.23
April	2019	Apr 19	4	17.5
May	2019	May 19	2	1
June	2019	June 19	5	15.5
July	2019	July 19	18	66.85
August	2019	Aug 19	10	28.25
September	2019	Sep 19	9	39.75
October	2019	Oct 19		
November	2019	Nov 19	12	25.25
December	2019	Dec 19	5	11.5

January	2020 Jan 20	3	5.75
February	2020 Feb 20	2	5
March	2020 Mar 20	3	28.25
April	2020 Apr 20	6	16.08
May	2020 May 20	2	7.5
June	2020 Jun 20	1	0.75
July	2020 Jul 20	0	0
August	2020 Aug 20	3	6.25
September	2020 Sep 20	3	4
October	2020 Oct 20	7	6.5
November	2020 Nov 20	5	6
December	2020 Dec 20	4	9
January	2021 Jan 21	0	0
February	2021 Feb 21	0	0
March	2021 Mar 21	3	0
April	2021 Apr 21	2	1.25
May	2021 May 21	7	18.5
June	2021 Jun 21	3	4
July	2021 Jul 21	26	95.75
August	2021 Aug 21	12	22
September	2021 Sep 21	38	271.5
October	2021 Oct 21	20	60.45
November	2021 Nov 21	36	118.75
December	2021 Dec 21	36	118.75
January	2022 Jan 22	33	230.25
February	2022 Feb 22	52	397.5
March	2022 Mar 22	9	51.25
April	2022 Apr 22	34	155.72
May	2022 May 22		
June	2022 Jun 22	44	281.08
July	2022 Jul 22	51	151.24
August	2022 Aug 22	31	141.6
September	2022 Sep 22	20	51.25
October	2022 Oct 22	38	133.37
November	2022 Nov 22	30	135.3
December	2022 Dec 22	16	32

<u>Annual Totals</u>	<u>Pre-Order TP-190976</u>	<u>Post-Order TP-190976</u>	
<u>2017</u>	<u>2017-2020</u>	<u>2021</u>	<u>2022</u>
Total Delays	Avg Total Delays per Year	Total Delays	Total Delays
3	51.5	183	358
Total Hours Delayed	Avg Total Hours Delayed per Year	Total Hours Delayed	Total Hours Delayed
7.9	153.87	710.95	1760.56
Avg Hrs per Delay	Average Hours per Delay	Avg Hrs per Delay	Avg Hrs per Delay
2.63	2.99	3.88	4.92
Avg Delays per Month	Avg Delays per Month	Avg Delays per Month	Avg Delays per Month
0.3	4.56	15.25	32.55
Avg Hours Delayed per Month	Avg Hours Delayed per Month	Avg Hours Delayed per Month ;	Hours Delayed per Month
0.79	13.62	59.25	160.05
 <u>2018</u>			
Total Delays			
74			
Total Hours Delayed			
263.65			
Avg Hrs per Delay			
3.56			
Avg Delays per Month			
6.17			
Avg Hours Delayed per Month			
21.97			
 <u>2019</u>			
Total Delays			
89			
Total Hours Delayed			
246.33			
Avg Hrs per Delay			
2.77			
Avg Delays per Month			
8.09			
Avg Hours Delayed per Month			
22.39			

2020

Total Delays
40
Total Hours Delayed
97.58
Avg Hrs per Delay
2.44
Avg Delays per Month
3.25
Avg Hours Delayed per Month
7.92

2021

Total Delays
183
Total Hours Delayed
710.95
Avg Hrs per Delay
3.88
Avg Delays per Month
15.25
Avg Hours Delayed per Month
59.25

2022

Total Delays
358
Total Hours Delayed
1760.56
Avg Hrs per Delay
4.92
Avg Delays per Month
32.55
Avg Hours Delayed per Month
160.05