

Exh. JR-8
Docket TP-220513
Witness: Jordan Royer

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

WASHINGTON UTILITIES AND
TRANSPORTATION COMMISSION,

Complainant,

v.

PUGET SOUND PILOTS,

Respondent.

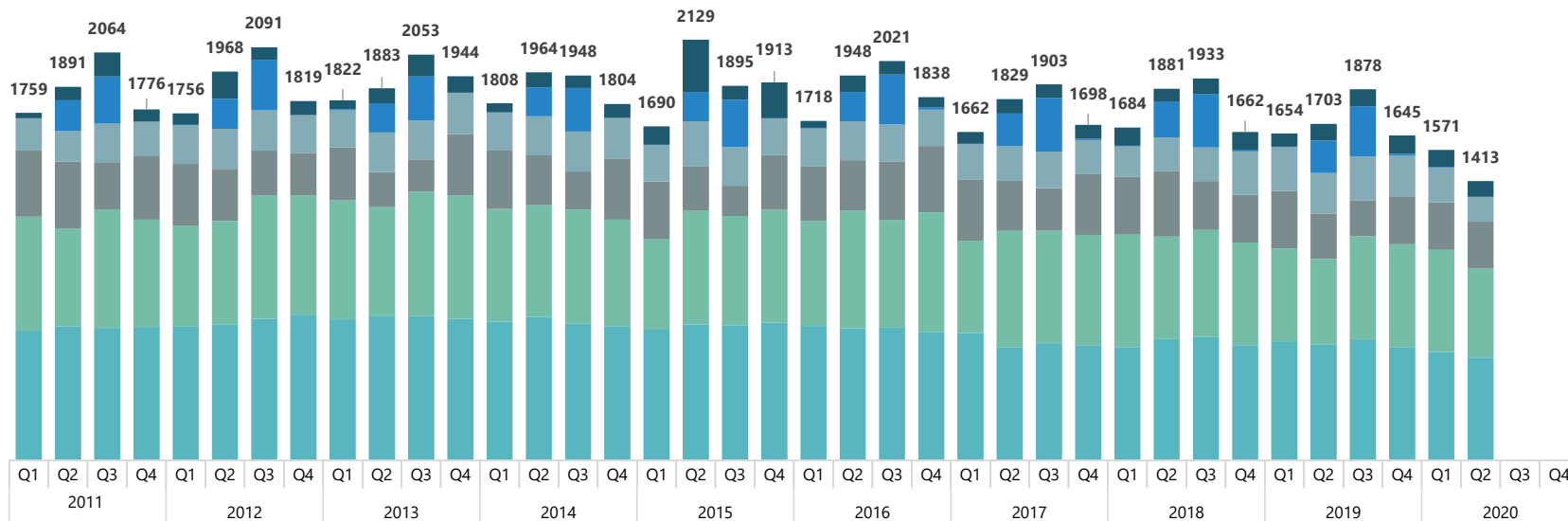
Docket No. TP-220513

**EXHIBIT TO TESTIMONY OF
Jordan Royer
ON BEHALF OF
PACIFIC MERCHANT SHIPPING ASSOCIATION**

BPC Quarterly Reports, 2020

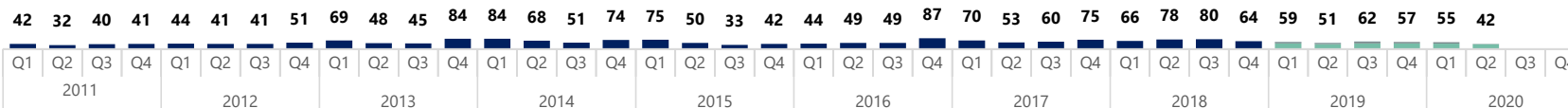
FEBRUARY 10, 2023

Puget Sound District
2011-2020 Moves by Quarter with Vessel type



| | Q1 | Q2 | Q3 | Q4 | Q1 | Q2 | Q3 | Q4 | Q1 | Q2 | Q3 | Q4 | Q1 | Q2 | Q3 | Q4 | Q1 | Q2 | Q3 | Q4 | Q1 | Q2 | Q3 | Q4 | Q1 | Q2 | Q3 | Q4 | Q1 | Q2 | Q3 | Q4 | Q1 | Q2 | Q3 | Q4 | | | | |
|----------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|--|--|
| | 2011 | | | | 2012 | | | | 2013 | | | | 2014 | | | | 2015 | | | | 2016 | | | | 2017 | | | | 2018 | | | | 2019 | | | | 2020 | | | |
| 6 Other | 27 | 69 | 121 | 62 | 58 | 138 | 64 | 71 | 45 | 76 | 110 | 83 | 46 | 76 | 63 | 71 | 92 | 265 | 70 | 182 | 35 | 83 | 68 | 51 | 60 | 74 | 69 | 71 | 92 | 67 | 78 | 90 | 67 | 85 | 85 | 93 | 86 | 79 | | |
| 5 Passenger | 2 | 154 | 239 | 0 | 2 | 152 | 256 | 0 | 6 | 148 | 223 | 0 | 2 | 146 | 221 | 0 | 2 | 148 | 239 | 0 | 3 | 150 | 253 | 12 | 2 | 165 | 271 | 6 | 3 | 179 | 271 | 8 | 2 | 163 | 255 | 10 | 3 | 1 | | |
| 4 Carrier/RoRo | 162 | 156 | 195 | 175 | 195 | 202 | 203 | 192 | 187 | 199 | 197 | 209 | 189 | 198 | 202 | 205 | 185 | 229 | 196 | 184 | 193 | 196 | 187 | 184 | 178 | 175 | 186 | 173 | 155 | 172 | 171 | 220 | 221 | 205 | 222 | 205 | 175 | 125 | | |
| 3 Bulker | 335 | 338 | 239 | 320 | 313 | 265 | 226 | 216 | 268 | 178 | 163 | 310 | 298 | 252 | 193 | 309 | 292 | 224 | 153 | 279 | 275 | 255 | 296 | 336 | 310 | 254 | 213 | 307 | 291 | 330 | 247 | 241 | 291 | 231 | 181 | 243 | 241 | 237 | | |
| 2 Tanker | 576 | 495 | 599 | 544 | 511 | 525 | 626 | 602 | 602 | 550 | 630 | 625 | 570 | 566 | 575 | 540 | 457 | 575 | 553 | 570 | 532 | 595 | 545 | 604 | 468 | 588 | 571 | 560 | 570 | 518 | 542 | 519 | 474 | 433 | 522 | 520 | 517 | 450 | | |
| 1 Container | 657 | 679 | 671 | 675 | 677 | 686 | 716 | 738 | 714 | 732 | 730 | 717 | 703 | 726 | 694 | 679 | 662 | 688 | 684 | 698 | 680 | 669 | 672 | 651 | 644 | 573 | 593 | 581 | 573 | 615 | 624 | 584 | 599 | 586 | 613 | 574 | 549 | 521 | | |
| TOTAL | 1759 | 1891 | 2064 | 1776 | 1756 | 1968 | 2091 | 1819 | 1822 | 1883 | 2053 | 1944 | 1808 | 1964 | 1948 | 1804 | 1690 | 2129 | 1895 | 1913 | 1718 | 1948 | 2021 | 1838 | 1662 | 1829 | 1903 | 1698 | 1684 | 1881 | 1933 | 1662 | 1654 | 1703 | 1878 | 1645 | 1571 | 1413 | | |

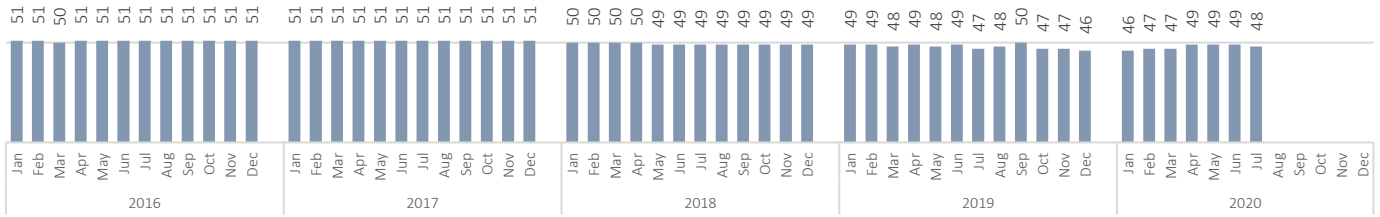
Grays Harbor District
2011-2020 Moves by Quarter with vessel type when available



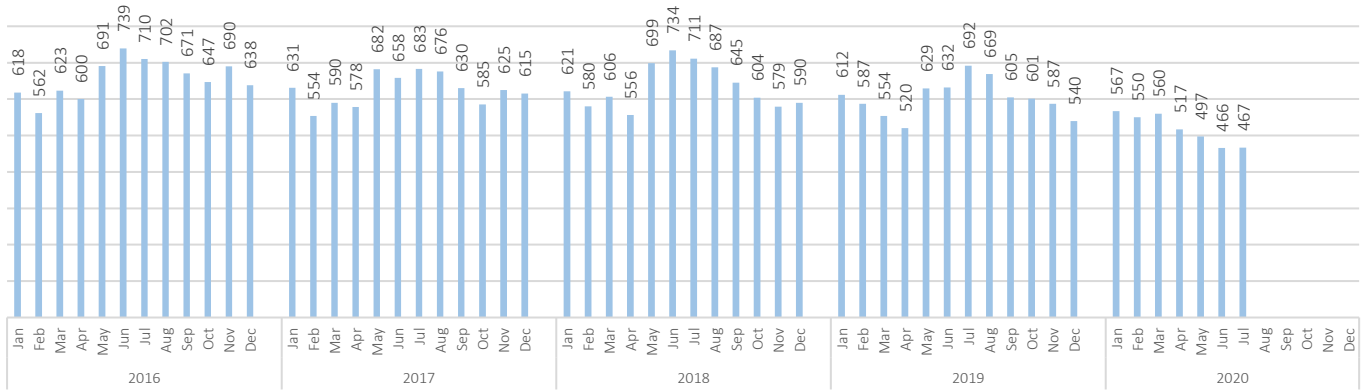
| | Q1 | Q2 | Q3 | Q4 | Q1 | Q2 | Q3 | Q4 | Q1 | Q2 | Q3 | Q4 | Q1 | Q2 | Q3 | Q4 | Q1 | Q2 | Q3 | Q4 | Q1 | Q2 | Q3 | Q4 | Q1 | Q2 | Q3 | Q4 | Q1 | Q2 | Q3 | Q4 | Q1 | Q2 | Q3 | Q4 | | | | |
|--------------|------|----|----|----|------|----|----|----|------|----|----|----|------|----|----|----|------|----|----|----|------|----|----|----|------|----|----|----|------|----|----|----|------|----|----|----|------|----|--|--|
| | 2011 | | | | 2012 | | | | 2013 | | | | 2014 | | | | 2015 | | | | 2016 | | | | 2017 | | | | 2018 | | | | 2019 | | | | 2020 | | | |
| GH BB/Log | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| GH Ro-Ro | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| GH Bulker | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| GH All Types | 42 | 32 | 40 | 41 | 44 | 41 | 41 | 51 | 69 | 48 | 45 | 84 | 84 | 68 | 51 | 74 | 75 | 50 | 33 | 42 | 44 | 49 | 49 | 87 | 70 | 53 | 60 | 75 | 66 | 78 | 80 | 64 | | | | | | | | |
| TOTAL | 42 | 32 | 40 | 41 | 44 | 41 | 41 | 51 | 69 | 48 | 45 | 84 | 84 | 68 | 51 | 74 | 75 | 50 | 33 | 42 | 44 | 49 | 49 | 87 | 70 | 53 | 60 | 75 | 66 | 78 | 80 | 64 | 59 | 51 | 62 | 57 | 55 | 42 | | |

Puget Sound District 2016-2020

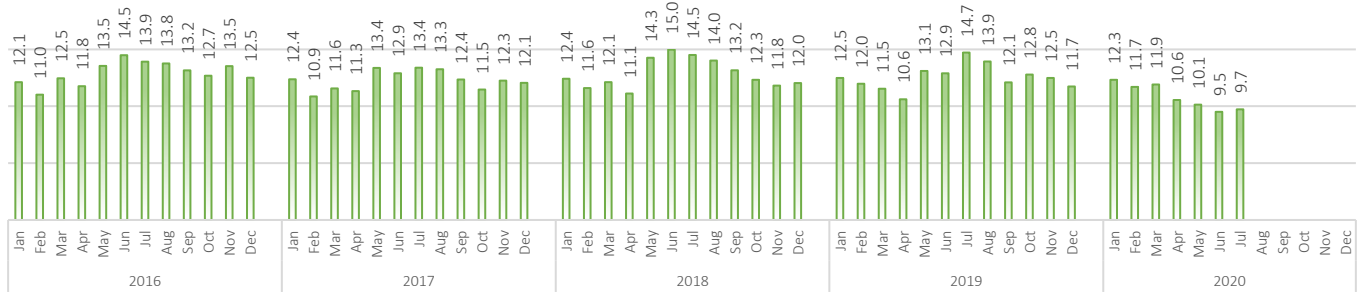
Licensed Pilots (not incl. president)



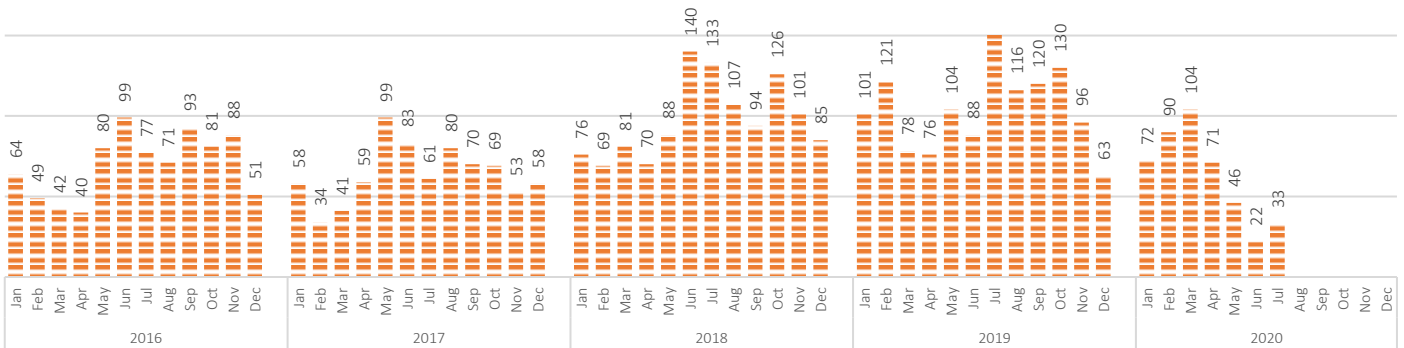
Assigns



Assigns/Licensed Pilots (not incl. president)

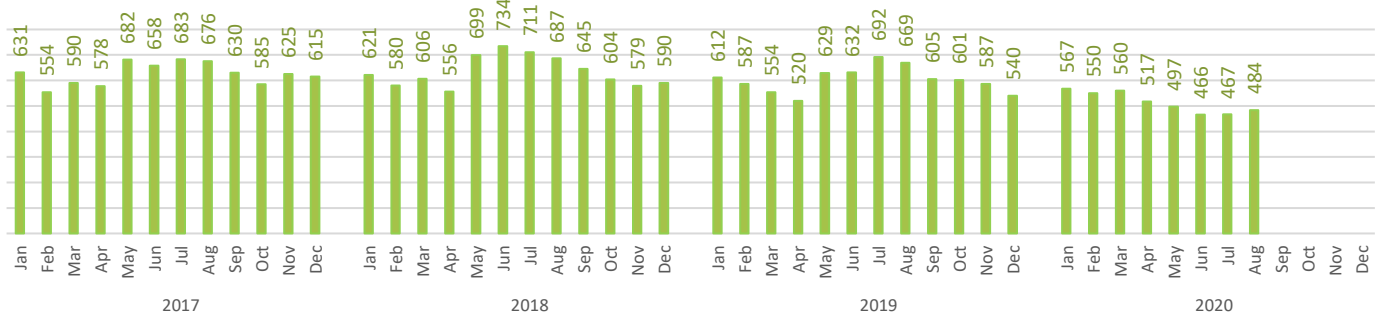


Callbacks

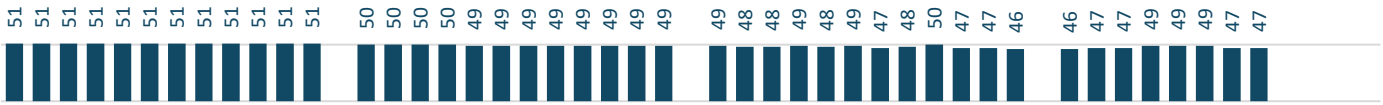


Puget Sound District 2017-2020

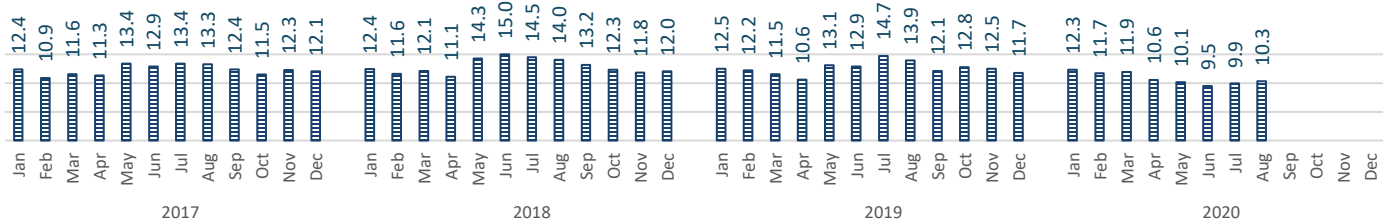
Assigns



Licensed Pilots not including president



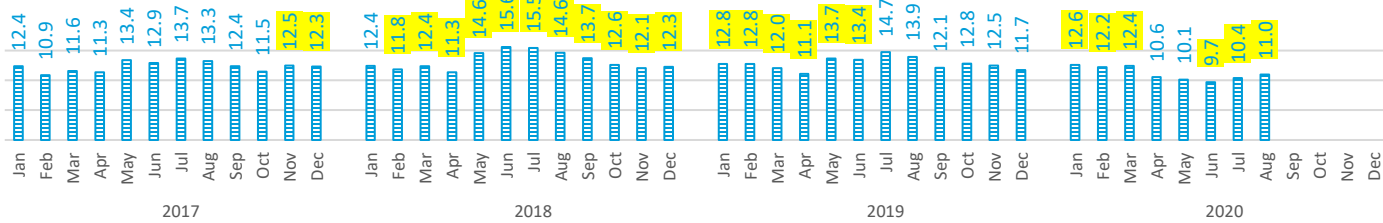
Assigns/LicensedPilot not including president



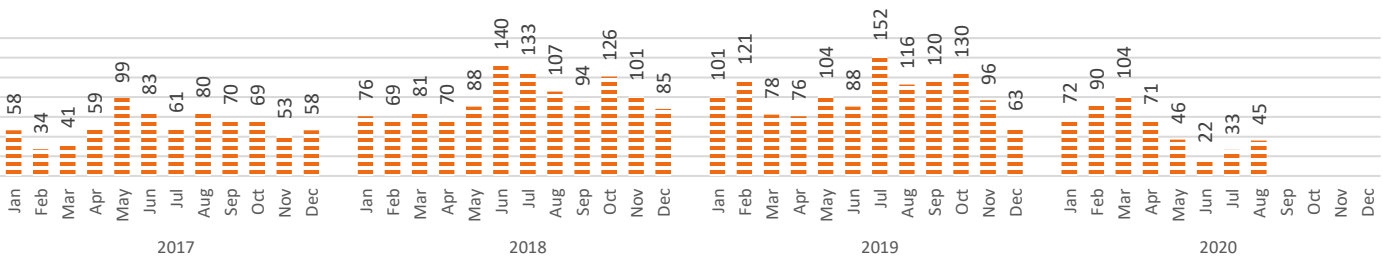
Licensed Pilots not including president, **not including NFFD** (highlight = 1 or more pilots NFFD)



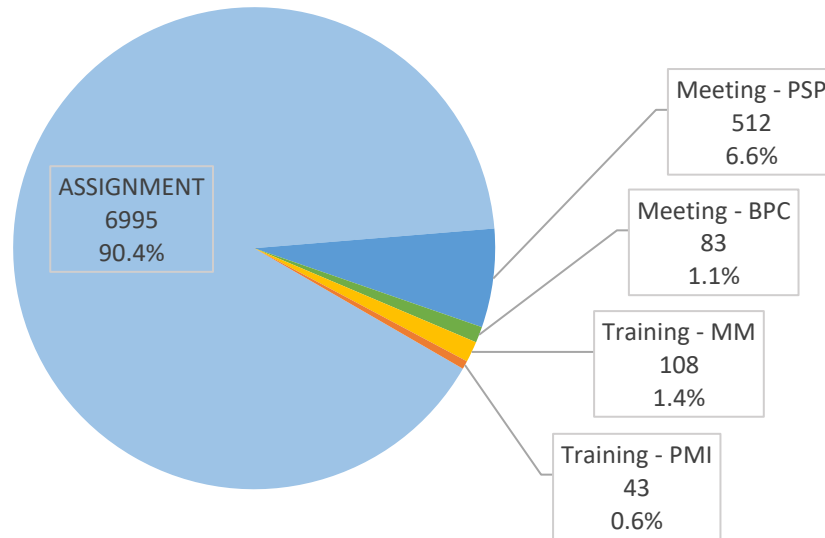
Assigns/LicensedPilot not including president, **not including NFFD** (highlight = 1 or more pilots NFFD)



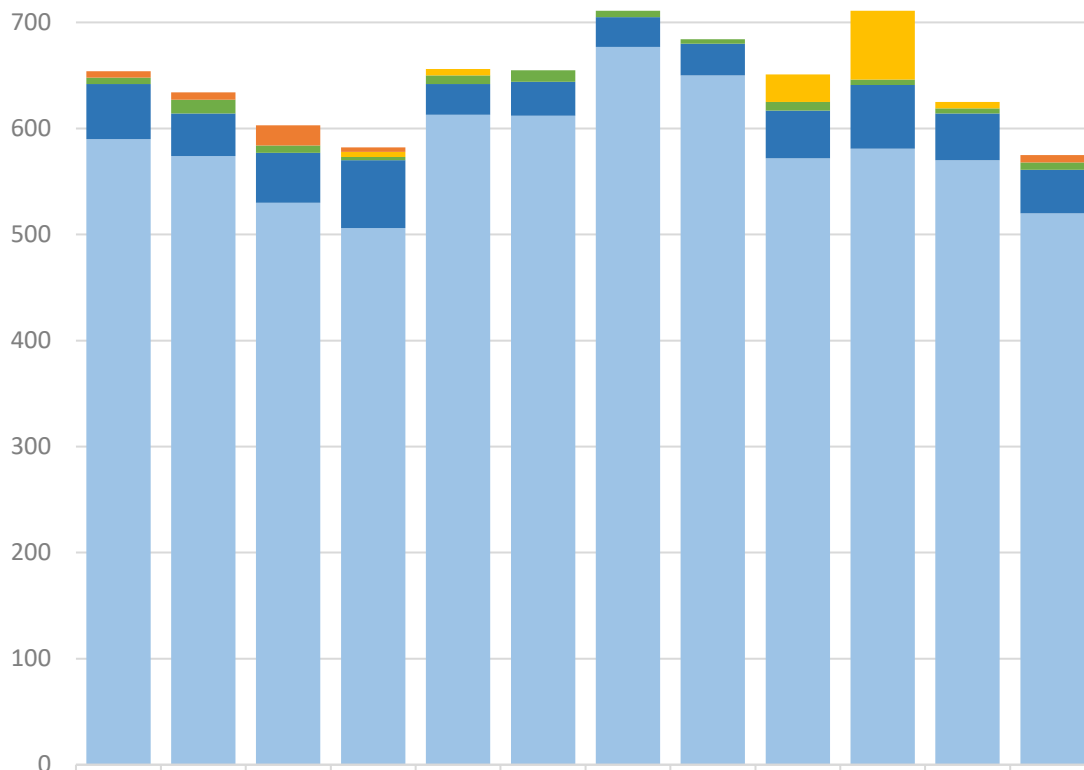
Callbacks



Puget Sound District 2019
count of assignments and nonrevenue activities



Puget Sound District 2019
count of assignments and nonrevenue activities

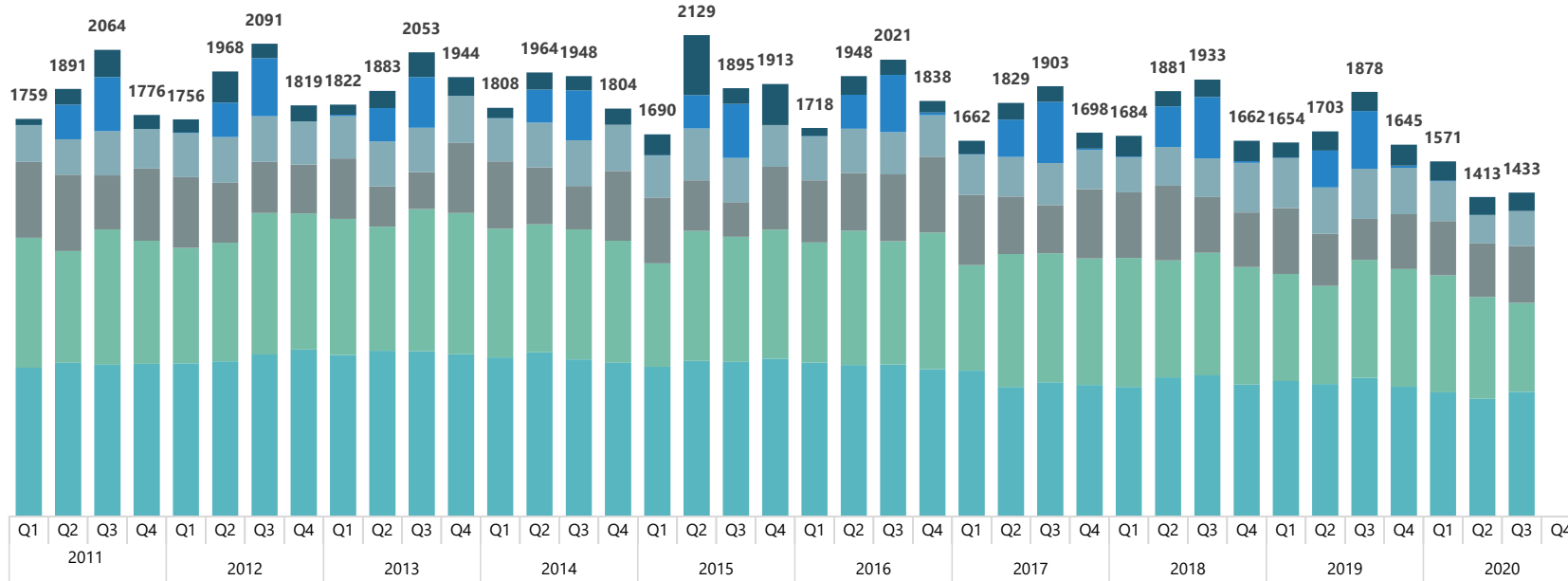


| | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec |
|----------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Training - PMI | 6 | 7 | 19 | 4 | | | | | | | | 7 |
| Training - MM | | | | 5 | 6 | | | | 26 | 65 | 6 | |
| Meeting - BPC | 6 | 13 | 7 | 3 | 8 | 11 | 6 | 4 | 8 | 5 | 5 | 7 |
| Meeting - PSP | 52 | 40 | 47 | 64 | 29 | 32 | 28 | 30 | 45 | 60 | 44 | 41 |
| ASSIGNMENT | 590 | 574 | 530 | 506 | 613 | 612 | 677 | 650 | 572 | 581 | 570 | 520 |

Notes:

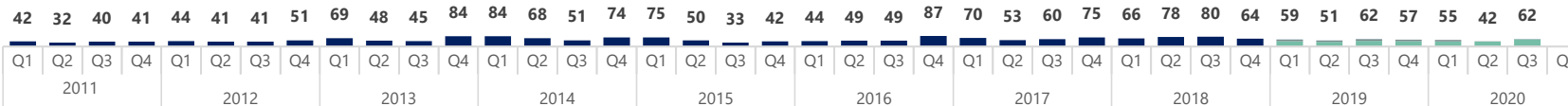
- 1) President's pilotage assignments (29) are included, but president's nonrevenue activities are not included.
- 2) Approximately 50% of pilots' PSP meetings in 2019 were UTC-related.

**Puget Sound District
2011-2020 Moves by Quarter with Vessel type**



| | Q1 | Q2 | Q3 | Q4 | Q1 | Q2 | Q3 | Q4 | Q1 | Q2 | Q3 | Q4 | Q1 | Q2 | Q3 | Q4 | Q1 | Q2 | Q3 | Q4 | Q1 | Q2 | Q3 | Q4 | Q1 | Q2 | Q3 | Q4 | Q1 | Q2 | Q3 | Q4 | Q1 | Q2 | Q3 | Q4 | | | | |
|----------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|--|
| | 2011 | | | | 2012 | | | | 2013 | | | | 2014 | | | | 2015 | | | | 2016 | | | | 2017 | | | | 2018 | | | | 2019 | | | | 2020 | | | |
| 6 Other | 27 | 69 | 121 | 62 | 58 | 138 | 64 | 71 | 45 | 76 | 110 | 83 | 46 | 76 | 63 | 71 | 92 | 265 | 70 | 182 | 35 | 83 | 68 | 51 | 60 | 74 | 69 | 71 | 92 | 67 | 78 | 90 | 67 | 85 | 85 | 93 | 86 | 79 | 82 | |
| 5 Passenger | 2 | 154 | 239 | 0 | 2 | 152 | 256 | 0 | 6 | 148 | 223 | 0 | 2 | 148 | 239 | 0 | 2 | 148 | 239 | 0 | 3 | 150 | 253 | 12 | 2 | 165 | 271 | 6 | 3 | 179 | 271 | 8 | 2 | 163 | 255 | 10 | 3 | 1 | 0 | |
| 4 Carrier/RoRo | 162 | 156 | 195 | 175 | 195 | 202 | 203 | 192 | 187 | 199 | 197 | 209 | 189 | 198 | 202 | 205 | 185 | 229 | 196 | 184 | 193 | 196 | 187 | 184 | 178 | 175 | 186 | 173 | 155 | 172 | 171 | 220 | 221 | 205 | 222 | 205 | 175 | 125 | 154 | |
| 3 Bulker | 335 | 338 | 239 | 320 | 313 | 265 | 226 | 216 | 268 | 178 | 163 | 310 | 298 | 252 | 193 | 309 | 292 | 224 | 153 | 279 | 275 | 255 | 296 | 336 | 310 | 254 | 213 | 307 | 291 | 330 | 247 | 241 | 291 | 231 | 181 | 243 | 241 | 237 | 253 | |
| 2 Tanker | 576 | 495 | 599 | 544 | 511 | 525 | 626 | 602 | 602 | 550 | 630 | 625 | 570 | 566 | 575 | 540 | 457 | 575 | 553 | 570 | 532 | 595 | 545 | 604 | 468 | 588 | 571 | 560 | 570 | 518 | 542 | 519 | 474 | 433 | 522 | 520 | 517 | 450 | 393 | |
| 1 Container | 657 | 679 | 671 | 675 | 677 | 686 | 716 | 738 | 714 | 732 | 730 | 717 | 703 | 726 | 694 | 679 | 662 | 688 | 684 | 698 | 680 | 669 | 672 | 651 | 644 | 573 | 593 | 581 | 573 | 615 | 624 | 584 | 599 | 586 | 613 | 574 | 549 | 521 | 551 | |
| TOTAL | 1759 | 1891 | 2064 | 1776 | 1756 | 1968 | 2091 | 1819 | 1822 | 1883 | 2053 | 1944 | 1808 | 1964 | 1948 | 1804 | 1690 | 2129 | 1895 | 1913 | 1718 | 1948 | 2021 | 1838 | 1662 | 1829 | 1903 | 1698 | 1684 | 1881 | 1933 | 1662 | 1654 | 1703 | 1878 | 1645 | 1571 | 1413 | 1433 | |

**Grays Harbor District
2011-2020 Moves by Quarter with vessel type when available**



| | Q1 | Q2 | Q3 | Q4 | Q1 | Q2 | Q3 | Q4 | Q1 | Q2 | Q3 | Q4 | Q1 | Q2 | Q3 | Q4 | Q1 | Q2 | Q3 | Q4 | Q1 | Q2 | Q3 | Q4 | Q1 | Q2 | Q3 | Q4 | Q1 | Q2 | Q3 | Q4 | Q1 | Q2 | Q3 | Q4 | | | | |
|--------------|------|----|----|----|------|----|----|----|------|----|----|----|------|----|----|----|------|----|----|----|------|----|----|----|------|----|----|----|------|----|----|----|------|----|----|----|------|----|----|--|
| | 2011 | | | | 2012 | | | | 2013 | | | | 2014 | | | | 2015 | | | | 2016 | | | | 2017 | | | | 2018 | | | | 2019 | | | | 2020 | | | |
| GH BB/Log | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| GH Ro-Ro | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| GH Bulker | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| GH All Types | 42 | 32 | 40 | 41 | 44 | 41 | 41 | 51 | 69 | 48 | 45 | 84 | 84 | 68 | 51 | 74 | 75 | 50 | 33 | 42 | 44 | 49 | 49 | 87 | 70 | 53 | 60 | 75 | 66 | 78 | 80 | 64 | | | | | | | | |
| TOTAL | 42 | 32 | 40 | 41 | 44 | 41 | 41 | 51 | 69 | 48 | 45 | 84 | 84 | 68 | 51 | 74 | 75 | 50 | 33 | 42 | 44 | 49 | 49 | 87 | 70 | 53 | 60 | 75 | 66 | 78 | 80 | 64 | 59 | 51 | 62 | 57 | 55 | 42 | 62 | |