

Handout Materials for Fish Committee Meeting on Willapa Bay: December 2, 2021

Table 1. Year, stock source, release location, and total number of out-of-basin Willapa Bay hatchery Chinook Salmon transfers from 1950 to present.			
Year	Stock Source	Release Location	Total
1953	SPRING CR 29.0159	FORK CR 24.0356	1,037,259
1953	SPRING CR 29.0159	NASELLE R-SF 24.0584	35,529
1953	SPRING CR 29.0159	NASELLE R 24.0543	717,250
1953	SPRING CR 29.0159	NORTH NEMAH R24.0460	145,275
1953	SPRING CR 29.0159	UPR SALMON C 24.0620	96,565
1953	SPRING CR 29.0159	WILLAPA R-SF 24.0277	75,154
1954	BIG SOOS CR 09.0072	FORK CR 24.0356	305,740
1954	BIG SOOS CR 09.0072	NORTH NEMAH R24.0460	292,603
1955	BIG SOOS CR 09.0072	CANYON CR 24.0439	90,100
1955	BIG SOOS CR 09.0072	FORK CR 24.0356	249,212
1955	BIG SOOS CR 09.0072	MIDDLE NEMAH 24.0505	133,383
1955	BIG SOOS CR 09.0072	NASELLE R 24.0543	140,590
1955	BIG SOOS CR 09.0072	NORTH NEMAH R24.0460	360,530
1955	BIG SOOS CR 09.0072	WILLAPA R-SF 24.0277	100,120
1955	BIG SOOS CR 09.0072	WILLAPA R 24.0251	400,035
1956	BIG SOOS CR 09.0072	FORK CR 24.0356	375,146
1956	BIG SOOS CR 09.0072	NASELLE R 24.0543	118,950
1956	BIG SOOS CR 09.0072	NORTH NEMAH R24.0460	504,905
1956	BIG SOOS CR 09.0072	WILLAPA R-SF 24.0277	99,806
1956	BIG SOOS CR 09.0072	WILLAPA R 24.0251	252,628
1957	BIG SOOS CR 09.0072	CANYON CR 24.0439	67,060
1957	BIG SOOS CR 09.0072	FORK CR 24.0356	975,452
1957	BIG SOOS CR 09.0072	NASELLE R 24.0543	187,465
1957	BIG SOOS CR 09.0072	NORTH NEMAH R24.0460	708,720
1958	BIG SOOS CR 09.0072	FORK CR 24.0356	963,743
1958	BIG SOOS CR 09.0072	NASELLE R 24.0543	98,900
1958	BIG SOOS CR 09.0072	NORTH NEMAH R24.0460	468,815
1958	KLICKITAT R 30.0002	NORTH NEMAH R24.0460	75,158
1959	ELOCHOMAN R 25.0236	NORTH NEMAH R24.0460	102,276
1962	DESCHUTES R 13.0028	NORTH NEMAH R24.0460	181,000
1963	DESCHUTES R 13.0028	JOHNSON SLU 24.0252	100,225
1964	DESCHUTES R 13.0028	FORK CR 24.0356	291,211
1964	DESCHUTES R 13.0028	NORTH NEMAH R24.0460	308,288
1965	DESCHUTES R 13.0028	FORK CR 24.0356	165,390
1965	DESCHUTES R 13.0028	JOHNSON SLU 24.0252	102,542
1965	DESCHUTES R 13.0028	NORTH NEMAH R24.0460	105,522

1966	DESCHUTES R 13.0028	FORK CR 24.0356	278,704
1966	DESCHUTES R 13.0028	JOHNSON SLU 24.0252	34,140
1966	DESCHUTES R 13.0028	NORTH NEMAH R24.0460	306,945
1967	DESCHUTES R 13.0028	FORK CR 24.0356	441,059
1967	DESCHUTES R 13.0028	NORTH NEMAH R24.0460	441,150
1969	DESCHUTES R 13.0028	FORK CR 24.0356	1,000,847
1970	DESCHUTES R 13.0028	FALL R 24.0191	253,800
1970	DESCHUTES R 13.0028	FORK CR 24.0356	613,253
1970	DESCHUTES R 13.0028	JOHNSON CR 24.0603	100,000
1970	DESCHUTES R 13.0028	MILL CR 24.0322	118,440
1970	DESCHUTES R 13.0028	NORTH R 24.0034	254,820
1970	DESCHUTES R 13.0028	WILLAPA R 24.0251	50,760
1971	COWLITZ R 26.0002	FALLS CR 24.0383	125,970
1971	FINCH CR 16.0222	FORK CR 24.0356	1,008,752
1971	FINCH CR 16.0222	JOHNSON SLU 24.0252	50,544
1971	FINCH CR 16.0222	WILLAPA R-SF 24.0277	96,720
1971	FINCH CR 16.0222	WILLAPA R 24.0251	219,480
1972	ABERNATHY CR 25.0297	NORTH NEMAH R24.0460	70,173
1972	WASHINGTON - GENERAL	JOHNSON CR 24.0603	28,728
1974	ELK R (ELK R HT)	FORK CR 24.0356	28,322
1974	TRASK R (TRASK HT)	FORK CR 24.0356	29,532
1974	WASHINGTON - GENERAL	JOHNSON SLU 24.0252	548,850
1975	TRASK R (TRASK HT)	FORK CR 24.0356	18,970
1977	WASHINGTON - GENERAL	NASELLE R 24.0543	388,000
1979	FINCH CR 16.0222	FORK CR 24.0356	17,974
1982	COWLITZ R 26.0002	NASELLE R-SF 24.0584	270,000
2019	KALAMA R HATCH 27.0002	FORK CR 24.0356	567,560

Table 2. Year, stock source, release location, and total number of in-basin Willapa Bay hatchery Chinook Salmon transfers from 2001 to present.					
Year	Stock Source		Release Location		Total
2001	WILLAPA R	24.0251	NASELLE R	24.0543	2,130,100
2002	WILLAPA R	24.0251	NASELLE R	24.0543	1,923,000
2002	WILLAPA R	24.0251	NORTH NEMAH R	24.0460	376,200
2004	NEMAH R	24.0460	NASELLE R	24.0543	537,000
2004	WILLAPA R	24.0251	NASELLE R	24.0543	1,000,000
2005	WILLAPA R	24.0251	NORTH NEMAH R	24.0460	1,175,800
2006	WILLAPA R	24.0251	NASELLE R	24.0543	1,300,000
2006	WILLAPA R	24.0251	NORTH NEMAH R	24.0460	398,900
2007	NEMAH R	24.0460	NASELLE R	24.0543	500,000
2008	WILLAPA R	24.0251	NASELLE R	24.0543	1,073,000
2008	WILLAPA R	24.0251	NORTH NEMAH R	24.0460	170,395
2009	WILLAPA R	24.0251	NASELLE R	24.0543	744,000
2010	WILLAPA R	24.0251	NORTH NEMAH R	24.0460	978,488
2011	WILLAPA R	24.0251	NORTH NEMAH R	24.0460	1,156,469
2012	NASELLE R	24.0543	NORTH NEMAH R	24.0460	427,464
2012	WILLAPA R	24.0251	NORTH NEMAH R	24.0460	799,110
2013	NASELLE R	24.0543	M NEMAH R TR	24.0508	1,033,922
2014	NEMAH R	24.0460	FORK CR	24.0356	714,006
2016	NEMAH R	24.0460	NASELLE R	24.0543	582,615
2016	WILLAPA R	24.0251	NORTH NEMAH R	24.0460	2,352,777
2017	WILLAPA R	24.0251	NASELLE R	24.0543	951,981
2017	WILLAPA R	24.0251	NORTH NEMAH R	24.0460	2,017,775
2018	WILLAPA R	24.0251	NASELLE R	24.0543	392,438
2018	WILLAPA R	24.0251	NORTH NEMAH R	24.0460	1,450,935
2019	WILLAPA R	24.0251	NASELLE R	24.0543	741,725
2019	WILLAPA R	24.0251	NORTH NEMAH R	24.0460	2,397,100

Table 3. Year, stock source, release location and total numbers of Kalama Falls Spring Chinook released in Forks Creek.					
Year	Stock Source		Release Location		Total
2019	KALAMA R HATCH 27.0002		FORK CR 24.0356		567,560

Table 4. Year, stock source, release location, and total numbers of out-of-basin Willapa Bay hatchery Chum Salmon transfers from 1950 to present.

Year	Stock Source	Release Location	Total
1961	WASHINGTON - GENERAL	NORTH NEMAH R24.0460	575,280
1961	WASHINGTON - GENERAL	WILLIAMS CR 24.0461	1,269,700
1962	WASHINGTON - GENERAL	WILLIAMS CR 24.0461	213,180
1974	WASHINGTON - GENERAL	JOHNSON SLU 24.0252	200,000
1977	FINCH CR 16.0222	ELLSWORTH CR 24.0552	475,000
1977	WASHINGTON - GENERAL	BEAR R 24.0689	500,000
1978	WASHINGTON - GENERAL	BEAR R 24.0689	400,000
1978	WASHINGTON - GENERAL	DELL CR 24.0576	135,000
1978	WASHINGTON - GENERAL	ELLSWORTH CR 24.0552	200,000
1979	WASHINGTON - GENERAL	ELLSWORTH CR 24.0552	180,000
1979	WASHINGTON - GENERAL	INDIAN CR TR 24.0698	38,300
1980	FINCH CR 16.0222	DELL CR 24.0576	700,000
1980	FINCH CR 16.0222	ELLSWORTH CR 24.0552	300,000
1980	FINCH CR 16.0222	MIDDLE NEMAH 24.0505	95,000
1980	WILLIAMS CR STOCK	WILLIAMS CR 24.0461	50,000
1981	WILLIAMS CR STOCK	NASELLE R 24.0543	1,006,221
2007	WILLIAMS CR STOCK	NORTH NEMAH R24.0460	80,400
2008	WILLIAMS CR STOCK	NORTH NEMAH R24.0460	66,760
2009	WILLIAMS CR STOCK	NORTH NEMAH R24.0460	186,900
2010	WILLIAMS CR STOCK	NORTH NEMAH R24.0460	22,350
2011	WILLIAMS CR STOCK	NORTH NEMAH R24.0460	30,954
2012	WILLIAMS CR STOCK	NORTH NEMAH R24.0460	62,406

Table 5. Year, stock source, release location, and total numbers of in-basin Willapa Bay hatchery Chum Salmon transfers from 2001 to present.					
Year	Stock Source		Release Location		Total
2003	NEMAH R	24.0460	NORTH R	24.0034	209,800
2004	WILLAPA R	24.0251	NORTH R	24.0034	200,000
2005	NASELLE R	24.0543	WILLAPA R-SF	24.0277	80,000
2005	NEMAH R	24.0460	WILLAPA R	24.0251	30,000
2005	WILLAPA R	24.0251	NORTH R	24.0034	345,000
2006	NASELLE R	24.0543	WILLAPA R-SF	24.0277	18,700
2007	CANON R	24.0435	NORTH NEMAH R	24.0460	2,970
2007	NASELLE R	24.0543	NORTH NEMAH R	24.0460	1,980
2007	NASELLE R	24.0543	WILLAPA R-SF	24.0277	50,000
2007	NEMAH R	24.0460	MILL CR	24.0322	50,000
2007	NEMAH R	24.0460	WILLAPA R-SF	24.0277	150,000
2007	NORTH R	24.0034	FORK CR	24.0356	48,500
2007	WILLAPA R	24.0251	NORTH R	24.0034	65,000
2012	NORTH R	24.0034	FORK CR	24.0356	212,500
2013	NORTH R	24.0034	FORK CR	24.0356	39,275
2014	WILLAPA R	24.0251	NORTH R	24.0034	70,000
2015	NORTH R	24.0034	FORK CR	24.0356	31,200
2017	NEMAH R	24.0460	FORK CR	24.0356	89,530
2018	NASELLE R	24.0543	FORK CR	24.0356	253,151
2018	NEMAH R	24.0460	FORK CR	24.0356	44,197
2019	NASELLE R	24.0543	NORTH NEMAH R	24.0460	227,100
2020	NASELLE R	24.0543	NORTH NEMAH R	24.0460	150,195
2020	NORTH R	24.0034	FORK CR	24.0356	266,655

Table 6. Year, stock source, release location, and total numbers of out-of-basin Willapa Bay hatchery Coho Salmon transfers from 1950 to present.

Year	Stock Source	Release Location	Total
1952	BIG SOOS CR 09.0072	MILL CR 24.0322	5000
1952	BIG SOOS CR 09.0072	NASELLE R 24.0543	30940
1952	BIG SOOS CR 09.0072	NORTH NEMAH R24.0460	15120
1952	BIG SOOS CR 09.0072	TRAP CR 24.0346	5200
1952	BIG SOOS CR 09.0072	UPR SALMON C 24.0620	31460
1952	BIG SOOS CR 09.0072	WILLAPA R 24.0251	5070
1953	BIG SOOS CR 09.0072	CANYON CR 24.0439	25056
1953	BIG SOOS CR 09.0072	FORK CR 24.0356	100365
1953	BIG SOOS CR 09.0072	NASELLE R 24.0543	43628
1953	BIG SOOS CR 09.0072	NORTH NEMAH R24.0460	29864
1953	BIG SOOS CR 09.0072	NORTH R 24.0034	49994
1953	BIG SOOS CR 09.0072	SMITH CR 24.0035	18658
1953	BIG SOOS CR 09.0072	TRAP CR 24.0346	30174
1953	BIG SOOS CR 09.0072	WILLAPA R-SF 24.0277	50026
1953	BIG SOOS CR 09.0072	WILLAPA R 24.0251	27884
1953	ISSAQUAH CR 08.0178	PALIX R -MF 24.0434	38759
1954	BIG SOOS CR 09.0072	FORK CR 24.0356	23625
1954	BIG SOOS CR 09.0072	NASELLE R 24.0543	14660
1954	BIG SOOS CR 09.0072	NORTH NEMAH R24.0460	26985
1954	BIG SOOS CR 09.0072	UPR SALMON C 24.0620	13440
1955	BIG SOOS CR 09.0072	BEAR R 24.0689	21876
1955	BIG SOOS CR 09.0072	CANYON CR 24.0439	16660
1955	BIG SOOS CR 09.0072	FALLS CR 24.0383	10500
1955	BIG SOOS CR 09.0072	FORK CR 24.0356	9324
1955	BIG SOOS CR 09.0072	MILL CR 24.0322	3920
1955	BIG SOOS CR 09.0072	NASELLE R-SF 24.0584	25586
1955	BIG SOOS CR 09.0072	NASELLE R 24.0543	51857
1955	BIG SOOS CR 09.0072	NORTH NEMAH R24.0460	165490
1955	BIG SOOS CR 09.0072	NORTH R 24.0034	49770
1955	BIG SOOS CR 09.0072	UPR SALMON C 24.0620	24021
1956	BIG SOOS CR 09.0072	BEAR R 24.0689	24520
1956	BIG SOOS CR 09.0072	CANYON CR 24.0439	31430
1956	BIG SOOS CR 09.0072	FALLS CR 24.0383	15219
1956	BIG SOOS CR 09.0072	FORK CR 24.0356	52644
1956	BIG SOOS CR 09.0072	MILL CR 24.0322	5544
1956	BIG SOOS CR 09.0072	NASELLE R-SF 24.0584	27280
1956	BIG SOOS CR 09.0072	NASELLE R 24.0543	45800
1956	BIG SOOS CR 09.0072	NORTH NEMAH R24.0460	72280
1956	BIG SOOS CR 09.0072	NORTH R 24.0034	59203

1956	BIG SOOS CR 09.0072	STRINGER CR 24.0339	6084
1956	BIG SOOS CR 09.0072	UPR SALMON C 24.0620	29680
1956	BIG SOOS CR 09.0072	WILLAPA R-SF 24.0277	64906
1956	BIG SOOS CR 09.0072	WILLAPA R 24.0251	67873
1956	BIG SOOS CR 09.0072	WILLIAMS CR 24.0461	15280
1956	DUNGENESS R 18.0018	CANYON CR 24.0439	11773
1956	DUNGENESS R 18.0018	FORK CR 24.0356	77278
1956	DUNGENESS R 18.0018	MILL CR 24.0322	9650
1956	DUNGENESS R 18.0018	NASELLE R 24.0543	58575
1956	DUNGENESS R 18.0018	NORTH NEMAH R24.0460	50325
1956	DUNGENESS R 18.0018	NORTH R 24.0034	24240
1956	DUNGENESS R 18.0018	STRINGER CR 24.0339	5018
1956	DUNGENESS R 18.0018	UPR SALMON C 24.0620	25850
1956	DUNGENESS R 18.0018	WILLAPA R-SF 24.0277	26715
1956	DUNGENESS R 18.0018	WILLAPA R 24.0251	27125
1957	DUNGENESS R 18.0018	CANYON CR 24.0439	38275
1957	DUNGENESS R 18.0018	ELKHORN CR 24.0046	15000
1957	DUNGENESS R 18.0018	FALLS CR 24.0383	15000
1957	DUNGENESS R 18.0018	FORK CR 24.0356	51148
1957	DUNGENESS R 18.0018	NASELLE R-SF 24.0584	9016
1957	DUNGENESS R 18.0018	NASELLE R 24.0543	31578
1957	DUNGENESS R 18.0018	NORTH R 24.0034	59453
1957	DUNGENESS R 18.0018	SMITH CR 24.0035	25000
1957	DUNGENESS R 18.0018	STRINGER CR 24.0339	6000
1957	DUNGENESS R 18.0018	UPR SALMON C 24.0620	20805
1957	DUNGENESS R 18.0018	WILLAPA R-SF 24.0277	50850
1957	DUNGENESS R 18.0018	WILLAPA R 24.0251	44526
1957	DUNGENESS R 18.0018	WILLIAMS CR 24.0461	9975
1958	BIG SOOS CR 09.0072	FALLS CR 24.0383	20087
1958	BIG SOOS CR 09.0072	FORK CR 24.0356	49674
1958	BIG SOOS CR 09.0072	LTL NORTH R 24.0134	20770
1958	BIG SOOS CR 09.0072	MILL CR 24.0322	19968
1958	BIG SOOS CR 09.0072	NORTH R 24.0034	28832
1958	BIG SOOS CR 09.0072	WILLAPA R-SF 24.0277	25016
1958	BIG SOOS CR 09.0072	WILLAPA R 24.0251	23585
1959	SATSOP SPRNG 22.0462	BLACK LK (24)	31200
1959	SATSOP SPRNG 22.0462	JOHNSON SLU 24.0252	50600
1961	LAKE CR 20.0313	BLACK LK (24)	150148
1961	LAKE CR 20.0313	JOHNSON SLU 24.0252	56245
1963	SATSOP SPRNG 22.0462	BLACK LK (24)	40280
1963	SATSOP SPRNG 22.0462	FALL R 24.0191	21250
1963	SATSOP SPRNG 22.0462	JOHNSON SLU 24.0252	27002
1964	SATSOP SPRNG 22.0462	CLEARWATER C 24.0040	22386

1964	SATSOP SPRNG 22.0462	FALL R 24.0191	31707
1964	SATSOP SPRNG 22.0462	NASELLE R 24.0543	26480
1964	SATSOP SPRNG 22.0462	NORTH NEMAH R24.0460	5680
1964	SATSOP SPRNG 22.0462	UPR SALMON C 24.0620	26960
1965	SATSOP SPRNG 22.0462	NASELLE R-SF 24.0584	34520
1965	SATSOP SPRNG 22.0462	NASELLE R 24.0543	76120
1965	SATSOP SPRNG 22.0462	UPR SALMON C 24.0620	38800
1973	SATSOP R 22.0360	FORK CR 24.0356	85932
1973	SATSOP R LATE STOCK	FORK CR 24.0356	26906
1973	SATSOP R LATE STOCK	NASELLE R 24.0543	27104
1973	SATSOP R TRIBS	NASELLE R 24.0543	30030
1980	GRAYS R 25.0093	RUSSIAN CR 24.0625	146000
1980	HUMPTULIPS R 22.0004	BEAR R 24.0689	128100
1980	HUMPTULIPS R 22.0004	DELL CR 24.0576	62580
1980	HUMPTULIPS R 22.0004	ELLSWORTH CR 24.0552	63840
1980	HUMPTULIPS R 22.0004	MIDDLE NEMAH 24.0505	178066
1980	HUMPTULIPS R 22.0004	NASELLE R 24.0543	20000
1980	HUMPTULIPS R 22.0004	SOUTH NEMAH R24.0503	170700
1981	DUNGENESS R 18.0018	CLEARWATER C 24.0544	40000
1981	DUNGENESS R 18.0018	ELLSWORTH CR 24.0552	10000
1981	DUNGENESS R 18.0018	UPR SALMON C 24.0620	60000
1981	HUMPTULIPS R 22.0004	JOHNSON CR 24.0581	293630
1981	HUMPTULIPS R 22.0004	NASELLE R 24.0543	913660
1981	SOL DUC R 20.0096	NASELLE R 24.0543	1029282
1982	DUNGENESS R 18.0018	NASELLE R 24.0543	462395
1982	HUMPTULIPS R 22.0004	GREEN CR 24.0341	77720
1982	HUMPTULIPS R 22.0004	STRINGER CR 24.0339	77720
1982	HUMPTULIPS R 22.0004	TRAP CR 24.0346	78880
1982	HUMPTULIPS R 22.0004	WILLAPA R-SF 24.0277	264480
1983	HUMPTULIPS R 22.0004	NASELLE R 24.0543	475000
1985	SATSOP SPRNG 22.0462	NORTH R 24.0034	20000
1990	COWLITZ R 26.0002	FORK CR 24.0356	8800
1991	COWLITZ R 26.0002	FORK CR 24.0356	171275
1991	COWLITZ R 26.0002	NASELLE R 24.0543	89000
1993	SATSOP R 22.0360	NASELLE R 24.0543	112000
1993	SATSOP R LATE STOCK	FORK CR 24.0356	97200
1998	BINGHAM CR 22.0465	FORK CR 24.0356	111600
2000	SATSOP R 22.0360	UNNAMED CR 24.0063	4050
2010	CHEHALIS R 22.0190	ALDER CR 24.0653	10874

Table 7. Year, stock source, release location, and total numbers of in-basin Willapa Bay hatchery Coho Salmon transfers from 2001 to present.

Year	Stock Source	Release Location	Total
2002	NASELLE R 24.0543	INDIAN CR 24.0697	5,000
2002	WILLAPA R 24.0251	BUTTE CR 24.0060	50,000
2003	NASELLE R 24.0543	INDIAN CR 24.0697	5,000
2004	WILLAPA R 24.0251	BUTTE CR 24.0060	50,000
2004	WILLAPA R 24.0251	NORTH R 24.0034	300,000
2005	NASELLE R 24.0543	WILLAPA R-SF 24.0277	100,000
2006	NASELLE R 24.0543	WILLAPA R-SF 24.0277	100,000
2006	WILLAPA R 24.0251	NORTH R 24.0034	200,000
2007	NASELLE R 24.0543	WILLAPA R-SF 24.0277	100,000
2007	WILLAPA R 24.0251	NORTH R 24.0034	300,000
2008	NEMAH R 24.0460	WILLAPA R TR 24.0299	160,000
2008	WILLAPA R 24.0251	NASELLE R 24.0543	100,000
2008	WILLAPA R 24.0251	NORTH R 24.0034	300,000
2009	NEMAH R 24.0460	JOHNSON CR 24.0581	50,000
2009	NEMAH R 24.0460	NASELLE R 24.0543	465,000
2009	NEMAH R 24.0460	WILLAPA R TR 24.0299	100,000
2009	WILLAPA R 24.0251	NASELLE R 24.0543	105,000
2009	WILLAPA R 24.0251	NORTH R 24.0034	280,000
2010	NASELLE R 24.0543	WILLAPA R TR 24.0299	100,000
2010	NEMAH R 24.0460	NASELLE R 24.0543	491,695
2010	WILLAPA R 24.0251	NASELLE R 24.0543	102,480
2011	NASELLE R 24.0543	WILLAPA R TR 24.0299	100,000
2011	NEMAH R 24.0460	NASELLE R 24.0543	708,000
2011	WILLAPA R 24.0251	NASELLE R 24.0543	350,274
2011	WILLAPA R 24.0251	NORTH R 24.0034	290,000
2012	WILLAPA R 24.0251	NASELLE R 24.0543	129,337
2012	WILLAPA R 24.0251	NORTH R 24.0034	580,000
2013	WILLAPA R 24.0251	NASELLE R 24.0543	133,955
2013	WILLAPA R 24.0251	NORTH R 24.0034	285,000
2014	WILLAPA R 24.0251	NORTH R 24.0034	280,000
2015	WILLAPA R 24.0251	NASELLE R 24.0543	203,900
2015	WILLAPA R 24.0251	NORTH R 24.0034	300,000
2016	NASELLE R 24.0543	INDIAN CR 24.0697	245
2016	WILLAPA R 24.0251	NORTH R 24.0034	270,000
2017	WILLAPA R 24.0251	NORTH R 24.0034	280,000
2018	WILLAPA R 24.0251	NASELLE R 24.0543	109,974
2018	WILLAPA R 24.0251	NORTH R 24.0034	280,000
2019	WILLAPA R 24.0251	NORTH R 24.0034	280,000
2020	WILLAPA R 24.0251	NORTH R 24.0034	290,000