Additional Adjustments to Table C.4 and Table C.5 in Appendix C of the Columbia River Fishery Management Workgroup's recommendations entitled "***Management Strategies for Columbia River Recreational and Commercial Fisheries: 2013 and Beyond***"

Table C.4. Summary of modeled current mainstem commercial fishery harvest (numbers of fish) compared to expected harvest for potential alternative fisheries by year and fishery, 2013-2021

Fishery	Stock	Status	Numbers of Fish (Modeled Values)									
			Current	Transition				Long-Term				
				2013	2014	2015	2016	2017	2018	2019	2020	2021
Mainstem Gillnet	Spring Chinook	Existing	5,051	~~2,714~~ 3,749	2,714	2,714	2,714	-	-	-	-	-
Mainstem Gillnet	Summer Chinook	Existing	2,831	~~2,264~~ 2,548	2,264	1,698	1,698	-	-	-	-	-
Mainstem Gillnet (Zone 4-5)	Fall Chinook	Existing	37,990	~~23,080~~ 28,630	~~23,080~~ 28,630	~~23,080~~ 28,630	23,080	-	-	-	-	-
Mainstem Gillnet (2S)	Fall Chinook	New	8,550	~~13,570~~ 11,874	~~13,570~~ 11,874	~~13,570~~ 11,874	13,570	-	-	-	-	-
Mainstem Gillnet	Coho	Existing	25,881	22,099	22,099	22,099	21,375	-	-	-	-	-
Select Area Gillnet	Spring Chinook	Expanded	5,000	6,234	6,250	8,805	9,951	10,000	10,000	10,852	11,234	11,250
Select Area Gillnet	Fall Chinook	Expanded	18,528	18,528	18,528	19,173	19,953	20,028	20,028	20,351	20,741	20,778
Select Area Gillnet	Coho	Expanded	56,700	58,380	69,580	69,580	~~75,954~~ 69,580	~~75,954~~ 69,580	~~89,954~~ 83,580	~~89,954~~ 83,580	~~89,954~~ 83,580	~~89,954~~ 83,580
Mainstem (Gear to be Determined; Zone 4-5)	Fall Chinook	New?	-	-	-	-	-	23,080	23,080	23,080	23,080	23,080
Mainstem (Gear to be Determined; 2S)	Fall Chinook	New	-	-	-	-	-	13,570	13,570	13,570	13,570	13,570
Mainstem Seine	Lower River Hatchery Chinook	New	-	11,194	11,194	11,194	27,441	27,441	27,441	27,441	27,441	27,441
Mainstem Seine	Coho	New	-	6,010	6,010	6,010	14,374	14,374	14,374	14,374	14,374	14,374
Mainstem Tangle-net	Coho	New	-	20,160	20,160	20,160	20,160	20,160	20,160	20,160	20,160	20,160

1. Estimates of harvest for the transition period and long term assume that **all** available fish could be harvested. This assumption is appropriate if it also applies to the modeled baseline (current) estimates of harvest because the analysis is a relative, rather than absolute, comparison of these estimates among years. Unfortunately, as an oversight, we did not adjust the modeled baseline for the "Mainstem Gillnet 2S Fishery" to include all fish available for harvest and thus excluded 8,550 bright Chinook (5,985 URB Chinook) from the "current" harvest estimate.
2. Estimates of spring Chinook and summer Chinook harvest in mainstem gillnet fisheries in 2013 have been revised to reflect allocations resulting from policy decisions by the Oregon and Washington fish and wildlife commissions in late 2012 and early 2013, respectively.
3. Estimates of harvest of coho in Select Area gillnet fisheries for the years 2016 through 2021 were based on a reference to the wrong cell in supporting worksheets. Correction of this error reduced harvest estimates for these years by 6,374.
4. Because the new mainstem seine fishery for Lower River Hatchery (LRH) Chinook in 2013-2015 uses only 41% of the ESA-impacts for LRH Chinook set aside for seine fisheries, estimates of fall Chinook harvest in the existing mainstem gillnet (Zone 4-5) fishery and the new mainstem gillnet (2S) fishery have been revised to reflect a re-allocation of the unused LRH Chinook ESA-impacts from the seine fishery to the Zone 4-5 fishery.

Table C.5. Summary of modeled current mainstem commercial fishery values compared to expected values for potential alternative fisheries by year and fishery, 2013-2021

Fishery	Stock	Status	Ex-Vessel Value (Modeled)									
			Current	Transition				Long-Term				
				2013	2014	2015	2016	2017	2018	2019	2020	2021
Mainstem Gillnet	Spring Chinook	Existing	$395,911	~~$205,272~~ $287,059	$205,272	$205,272	$205,272	-	-	-	-	-
Mainstem Gillnet	Summer Chinook	Existing	$151,719	~~$121,332~~ $136,552	$121,332	$90,999	$90,999	-	-	-	-	-
Mainstem Gillnet (Zone 4-5)	Fall Chinook	Existing	$1,272,247	~~$772,926~~ $958,790	~~$772,926~~ $958,790	~~$772,926~~ $958,790	$772,926	-	-	-	-	-
Mainstem Gillnet (2S)	Fall Chinook	New	~~$180,063~~ $222,745	~~$353,526~~ $309,341	~~$353,526~~ $309,341	~~$353,526~~ $309,341	$353,526	-	-	-	-	-
Mainstem Gillnet	Coho	Existing	$316,682	$270,442	$270,442	$270,442	$261,582	-	-	-	-	-
Select Area Gillnet	Spring Chinook	Expanded	$316,415	$394,493	$395,519	$503,300	$605,566	$631,805	$632,830	$686,721	$710,908	$711,934
Select Area Gillnet	Fall Chinook	Expanded	$436,943	$436,943	$436,943	$457,237	$481,779	$484,139	$484,139	$494,286	$506,557	$507,737
Select Area Gillnet	Coho	Expanded	$743,337	$765,362	~~$1,052,678~~ $912,194	~~$1,052,678~~ $912,194	~~$1,052,678~~ $912,194	~~$1,052,678~~ $912,194	~~$1,236,218~~ $1,095,734	~~$1,236,218~~ $1,095,734	~~$1,236,218~~ $1,095,734	~~$1,236,218~~ $1,095,734
Mainstem (Gear to be Determined; Zone 4-5)	Fall Chinook	New?	-	-	-	-	-	$772,926	$772,926	$772,926	$772,926	$772,926
Mainstem (Gear to be Determined; 2S)	Fall Chinook	New	-	-	-	-	-	$353,526	$353,526	$353,526	$353,526	$353,526
Mainstem Seine	Lower River Hatchery Chinook	New	-	$190,851	$190,851	$190,851	$467,868	$467,868	$467,868	$467,868	$467,868	$467,868
Mainstem Seine	Coho	New	-	$73,562	$73,562	$73,562	$175,901	$175,901	$175,901	$175,901	$175,901	$175,901
Mainstem Tangle-net	Coho	New	-	$246,713	$246,713	$246,713	$246,713	$246,713	$246,713	$246,713	$246,713	$246,713
Totals			~~$3,633,254~~ ~~$3,813,317~~ $3,855,999	~~$3,831,422~~ $4,070,108	~~$4,119,764~~ ~~$3,979,280~~ $4,120,959	~~$4,217,507~~ ~~$4,077,023~~ $4,218,701	~~$4,714,810~~ $4,574,326	~~$4,185,556~~ $4,045,072	~~$4,370,121~~ $4,229,637	~~$4,434,159~~ $4,293,675	~~$4,470,617~~ $4,330,133	~~$4,472,823~~ $4,332,839
Difference from Current			$0	~~$198,168~~ ~~$18,105~~ $214,109	~~$486,510~~ ~~$165,963~~ $264,960	~~$584,253~~ ~~$263,706~~ $362,702	~~$1,081,556~~ ~~$761,009~~ $718,327	~~$552,302~~ ~~$231,755~~ $189,073	~~$736,867~~ ~~$416,320~~ $373,638	~~$800,905~~ ~~$480,358~~ $437,676	~~$837,363~~ ~~$516,816~~ $474,134	~~$839,569~~ ~~$519,022~~ $476,340
% Difference from Current			0%	~~5%~~ ~~0.5%~~ 6%	~~13%~~ ~~4%~~ 7%	~~16%~~ ~~7%~~ 9%	~~30%~~ ~~20%~~ 19%	~~15%~~ ~~6%~~ 5%	~~20%~~ ~~11%~~ 10%	~~22%~~ ~~13%~~ 11%	~~23%~~ ~~14%~~ 12%	~~23%~~ ~~14%~~ 12%

1. Estimates of ex-vessel values for the transition period and long term assume that all available fish could be harvested. This assumption is appropriate if it also applies to the modeled baseline (current) estimates of ex-vessel values because the analysis is a relative, rather than absolute, comparison of these estimates among years. Unfortunately, as an oversight, we did not adjust the modeled baseline for the "Mainstem Gillnet 2S Fishery" to include all fish available for harvest and thus excluded 8,550 bright Chinook (5,985 URB Chinook) from the "current" harvest estimate in Table C.4. These fish should have been included and have an ex-vessel value of ~~$180,063~~ $222,745 (corrected error in price-per-pound used in original calculation). This adjustment would increase the modeled baseline (current) commercial fishery value to ~~$3,813,317~~ $3,855,999 (corrected error in price-per-pound used in original calculation) thereby ~~reducing~~ changing the difference between the current and future modeled fishery values.
2. Estimates of ex-vessel values for coho harvested in Select Area gillnet fisheries for the years 2014 through 2021 were based on a reference to a wrong cell in supporting worksheets. The values for average weight and price per pound used to calculate ex-vessel value of coho harvested in Washington Select Areas was based on values for spring Chinook rather than coho. Correction of this error reduced ex-vessel value estimates for these years by $140,484.
3. Estimates of spring Chinook and summer Chinook harvest and corresponding ex-vessel values in mainstem gillnet fisheries in 2013 have been revised to reflect allocations resulting from policy decisions by the Oregon and Washington fish and wildlife commissions in late 2012 and early 2013, respectively. Also, because the new mainstem seine fishery for Lower River Hatchery (LRH) Chinook in 2013-2015 uses only 41% of the ESA-impacts for LRH Chinook set aside for seine fisheries, estimates of fall Chinook harvest and corresponding ex-vessel values in the existing mainstem gillnet (Zone 4-5) fishery and the new mainstem gillnet (2S) fishery have been revised to reflect a re-allocation of the unused LRH Chinook ESA-impacts from the seine fishery to the Zone 4-5 fishery.