

APPENDIX H

**Original EDT Data Results for the Snake River Salmon
Recovery Plan**

Original EDT Data Results for the Snake River Salmon Recovery Plan

Subbasin	Species	Scenario	Population Name	NumberTraj	TrajSustainable	DI	EDT Prod	EDT Capacity	EDT Neq_Abundance	Juvenile Reach	Juvenile Prod	Juvenile Capacity	Juvenile Abundance
Grande Ronde	Summer Steelhead	Current without harvest	Joseph Creek Summer Steelhead	3886	1953	0.50	1.3	2460	558	Grande Ronde-1	72	149672	31608
Grande Ronde	Summer Steelhead	Future Status Quo +GA-specific actions	Joseph Creek Summer Steelhead	3886	3300	0.85	2.4	2815	1658	Grande Ronde-1	133	170393	96137
Grande Ronde	Summer Steelhead	PFC Entire Basin	Joseph Creek Summer Steelhead	3886	3690	0.95	3.2	3195	2209	Grande Ronde-1	172	189466	126377
Grande Ronde	Summer Steelhead	Historic potential	Joseph Creek Summer Steelhead	3886	3729	0.96	4.9	3620	2881	Grande Ronde-1	254	212072	164469
Grande Ronde	Summer Steelhead	Current without harvest	Lower Grande Ronde Summer Steelhead	4480	2132	0.48	3.8	2060	1516	Grande Ronde-1	188	116457	82715
Grande Ronde	Summer Steelhead	Future Status Quo +GA-specific actions	Lower Grande Ronde Summer Steelhead	4480	2976	0.66	3.9	2264	1681	Grande Ronde-1	193	127726	91626
Grande Ronde	Summer Steelhead	PFC Entire Basin	Lower Grande Ronde Summer Steelhead	4480	4091	0.91	3.1	2770	1879	Grande Ronde-1	153	152362	99482
Grande Ronde	Summer Steelhead	Historic potential	Lower Grande Ronde Summer Steelhead	4480	4400	0.98	4.8	3143	2487	Grande Ronde-1	230	170136	131078
Grande Ronde	Spring Chinook	Current without harvest	Wenaha Spring Chinook	701	701	1.00	5.2	414	334	Grande Ronde-1	233	22822	17642
Grande Ronde	Spring Chinook	Future Status Quo +GA-specific actions	Wenaha Spring Chinook	701	701	1.00	5.2	417	337	Grande Ronde-1	233	23041	17809
Grande Ronde	Spring Chinook	PFC (= Status Quo because Wilderness Area)	Wenaha Spring Chinook	701	701	1.00	5.2	416	336	Grande Ronde-1	233	22983	17770
Grande Ronde	Spring Chinook	Historic potential	Wenaha Spring Chinook	701	701	1.00	5.7	673	555	Grande Ronde-1	260	39658	31115

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Walla Walla	Summer Steelhead	Current	Mainstem Su Std	5389	862.9999	0.16	3.9	1168	871	Walla1	209	76384	53813
Walla Walla	Summer Steelhead	SRSRP without Obstr	Mainstem Su Std	5389	1419	0.26	4.3	1694	1300	Walla1	211	99267	72891
Walla Walla	Summer Steelhead	PFC	Mainstem Su Std	5389	3564	0.66	4.9	2105	1673	Walla1	216	108859	83637
Walla Walla	Summer Steelhead	Historic	Mainstem Su Std	5389	3809	0.71	6.2	2228	1869	Walla1	273	115174	93998
Walla Walla	Summer Steelhead	Current	Mill Creek Su Std	1592	48	0.03	1.5	84	27	Walla1	188	10248	3380
Walla Walla	Summer Steelhead	SRSRP without Obstr	Mill Creek Su Std	1592	177	0.11	2.8	191	123	Walla1	149	11678	7133
Walla Walla	Summer Steelhead	PFC	Mill Creek Su Std	1592	1210	0.76	4.1	675	511	Walla1	187	35723	25991
Walla Walla	Summer Steelhead	Historic	Mill Creek Su Std	1592	1280	0.80	4.8	710	561	Walla1	214	37532	28605
Walla Walla	Summer Steelhead	Current	Dry Creek Su Std	1332	0	0.00	0.0	29	0	Walla1	0	2699	0
Walla Walla	Summer Steelhead	SRSRP without Obstr	Dry Creek Su Std	1332	0	0.00	0.0	49	0	Walla1	0	3357	0
Walla Walla	Summer Steelhead	PFC	Dry Creek Su Std	1332	943.0001	0.71	3.6	180	130	Walla1	158	9545	6507
Walla Walla	Summer Steelhead	Historic	Dry Creek Su Std	1332	969	0.73	3.7	180	131	Walla1	163	9548	6595
Walla Walla	Summer Steelhead	Current without harvest	Dry-Pine Creek Su Std	1769	4	0.00	1.3	28	7	Walla1	66	2299	377
Walla Walla	Summer Steelhead	SRSRP without Obstructions 1-16-05	Dry-Pine Creek Su Std	1769	14	0.01	1.4	35	9	Walla1	65	2509	491
Walla Walla	Summer Steelhead	Walla Walla PFC	Dry-Pine Creek Su Std	1769	1056	0.60	3.2	167	114	Walla1	154	9371	6107
Walla Walla	Summer Steelhead	Historic potential	Dry-Pine Creek Su Std	1769	1186	0.67	3.5	180	129	Walla1	169	10108	6906

Subbasin	Species	Scenario	Population Name	NumberTraj	TrajSustainable	DI	EDT Prod	EDT Capacity	EDT Neq_Abundance	Juvenile Reach	Juvenile Prod	Juvenile Capacity	Juvenile Abundance
Tucannon	Summer Steelhead	Current without harvest	Tucannon Mainstem SuStd Willow to Headwaters	1371	1045	0.76	2.3	1482	836	Tuc1	176	126786	68033
Tucannon	Summer Steelhead	SRSRP without Obstructions	Tucannon Mainstem SuStd Willow to Headwaters	1371	1195	0.87	2.7	1658	1047	Tuc1	200	135827	82359
Tucannon	Summer Steelhead	Tucannon PFC	Tucannon Mainstem SuStd Willow to Headwaters	1371	1295	0.94	3.4	1986	1395	Tuc1	241	160450	108637
Tucannon	Summer Steelhead	Historic potential	Tucannon Mainstem SuStd Willow to Headwaters	1371	1304	0.95	9.2	4440	3960	Tuc1	320	171114	150774
Tucannon	Summer Steelhead	Current without harvest	Lower Tucannon SuStd	573	0	0.00	0.0	135	0	Tuc1	0	13124	0
Tucannon	Summer Steelhead	SRSRP without Obstructions	Lower Tucannon SuStd	573	36	0.06	1.4	159	44	Tuc1	104	15275	3553
Tucannon	Summer Steelhead	Tucannon PFC	Lower Tucannon SuStd	573	306	0.53	2.5	237	141	Tuc1	190	22389	12189
Tucannon	Summer Steelhead	Historic potential	Lower Tucannon SuStd	573	355	0.62	6.2	521	437	Tuc1	237	23416	19095
Tucannon	Summer Steelhead	Current without harvest	Pataha SuStd	1136	2	0.00	1.3	155	35	Tuc1	244	21845	6182
Tucannon	Summer Steelhead	SRSRP without Obstructions	Pataha SuStd	1136	18	0.02	2.4	260	153	Tuc1	185	22764	12634
Tucannon	Summer Steelhead	Tucannon PFC	Pataha SuStd	1136	1067	0.94	3.2	550	380	Tuc1	226	43453	28844
Tucannon	Summer Steelhead	Historic potential	Pataha SuStd	1136	1081	0.95	8.7	1229	1088	Tuc1	295	46540	40649
Deadman	Summer Steelhead	Current without harvest	Deadman Summer Steelhead	647	3	0.00	1.2	191	29	Dead1	44	9281	1105
Deadman	Summer Steelhead	SRSRP without Obstructions	Deadman Summer Steelhead	647	101	0.16	1.7	261	104	Dead1	66	11944	4350

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Deadman	Summer Steelhead	Deadman PFC	Deadman Summer Steelhead	647	546	0.84	5.5	473	388	Dead1	226	21390	17195
Deadman	Summer Steelhead	Historic potential	Deadman Summer Steelhead	647	546	0.84	6.0	501	418	Dead1	246	22627	18543
Tucannon	Spring Chinook	Current without harvest	Tucannon Mainstem SpCh above Pataha	623	559	0.90	2.3	947	527	Tuc1	233	156270	68770
Tucannon	Spring Chinook	SRSRP without Obstructions	Tucannon Mainstem SpCh above Pataha	623	601	0.96	3.4	1288	907	Tuc1	292	175270	105441
Tucannon	Spring Chinook	Tucannon PFC	Tucannon Mainstem SpCh above Pataha	623	606	0.97	5.1	2831	2278	Tuc1	359	319899	229947
Tucannon	Spring Chinook	Historic potential	Tucannon Mainstem SpCh above Pataha	623	623	1.00	7.1	3188	2740	Tuc1	473	350697	276013
Tucannon	Spring Chinook	Current without harvest	Tucannon Mainstem SpCh blw Pataha	595	1	0.00	0.5	265	0	Tuc1	233	579892	0
Tucannon	Spring Chinook	SRSRP without Obstructions	Tucannon Mainstem SpCh blw Pataha	595	301	0.51	1.1	393	21	Tuc1	348	600808	7209
Tucannon	Spring Chinook	Tucannon PFC	Tucannon Mainstem SpCh blw Pataha	595	595	1.00	3.3	937	654	Tuc1	526	619372	221123
Tucannon	Spring Chinook	Historic potential	Tucannon Mainstem SpCh blw Pataha	595	595	1.00	4.4	987	761	Tuc1	661	630383	279822
Tucannon	Spring Chinook	Current without harvest	Pataha SpCh	616	0	0.00	0.1	64	0	Tuc1	16	45893	0
Tucannon	Spring Chinook	SRSRP without Obstructions	Pataha SpCh	616	0	0.00	0.1	81	0	Tuc1	17	50555	0
Tucannon	Spring Chinook	Tucannon PFC	Pataha SpCh	616	616	1.00	5.0	1239	989	Tuc1	346	140285	99518
Tucannon	Spring Chinook	Historic potential	Pataha SpCh	616	616	1.00	6.8	1392	1188	Tuc1	453	151983	118504

Subbasin	Species	Scenario	Population Name	NumberTraj	TrajSustainable	DI	EDT Prod	EDT Capacity	EDT Neq_Abundance	Juvenile Reach	Juvenile Prod	Juvenile Capacity	Juvenile Abundance
Asotin	Summer Steelhead	Current without harvest	Asotin Mainstem Su Std	829	245	0.30	1.8	430	196	Asotin1	149	44915	17707
Asotin	Summer Steelhead	SRSRP without Obstructions	Asotin Mainstem Su Std	829	459	0.55	2.5	512	307	Asotin1	199	50141	27549
Asotin	Summer Steelhead	Asotin PFC	Asotin Mainstem Su Std	829	620	0.75	2.6	561	341	Asotin1	199	53967	30047
Asotin	Summer Steelhead	Historic potential	Asotin Mainstem Su Std	829	702	0.85	6.9	1292	1105	Asotin1	251	57025	47288
Asotin	Summer Steelhead	Current without harvest	George Cr SuStd	611	0	0.00	0.0	103	30	Asotin1	0	10896	3000
Asotin	Summer Steelhead	SRSRP without Obstructions	George Cr SuStd	611	93	0.15	1.7	172	72	Asotin1	147	19933	6893
Asotin	Summer Steelhead	Asotin PFC	George Cr SuStd	611	410	0.67	1.9	247	114	Asotin1	157	26854	10735
Asotin	Summer Steelhead	Historic potential	George Cr SuStd	611	496	0.81	5.3	598	486	Asotin1	210	29648	22965
Almota	Summer Steelhead	Current without harvest	Almota Summer Steelhead	531	114	0.21	1.7	77	33	Alm1	81	4325	1635
Almota	Summer Steelhead	SRSRP without Obstructions	Almota Summer Steelhead	531	225	0.42	3.1	95	64	Alm1	150	5278	3412
Almota	Summer Steelhead	Almota PFC	Almota Summer Steelhead	531	323	0.61	6.3	126	106	Alm1	304	6954	5719
Almota	Summer Steelhead	Historic potential	Almota Summer Steelhead	531	323	0.61	8.4	137	121	Alm1	406	7562	6552
Tenmile	Summer Steelhead	Current without harvest	Tenmile Summer Steelhead	531	320	0.60	2.4	301	176	Tenmile1	109	15356	8539
Tenmile	Summer Steelhead	SRSRP without Obstructions	Tenmile Summer Steelhead	531	391	0.74	3.7	370	269	Tenmile1	164	18514	13035
Tenmile	Summer Steelhead	Tenmile PFC	Tenmile Summer Steelhead	531	439	0.83	5.6	421	345	Tenmile1	245	20968	16799
Tenmile	Summer Steelhead	Historic potential	Tenmile Summer Steelhead	531	439	0.83	7.7	467	407	Tenmile1	337	23240	19870

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Asotin	Spring Chinook	Current without harvest	Asotin Spring Chinook			0.32			254				
Asotin	Spring Chinook	SRSRP without Obstructions	Asotin Spring Chinook			0.79			569				
Asotin	Spring Chinook	Tenmile PFC	Asotin Spring Chinook			1.00			905				
Asotin	Spring Chinook	Historic potential	Asotin Spring Chinook			1.00			1067				
Walla Walla	Summer Steelhead	Current	Upper Touchet (above Patit)	2803	463	0.17	1.9	653	310	Walla1	112	44756	19539
Walla Walla	Summer Steelhead	SRSRP without Obstr	Upper Touchet (above Patit)	2803	1529	0.55	2.5	1062	638	Walla1	131	65081	36595
Walla Walla	Summer Steelhead	PFC	Upper Touchet (above Patit)	2803	2776	0.99	4.9	1574	1251	Walla1	204	77303	59310
Walla Walla	Summer Steelhead	Historic	Upper Touchet (above Patit)	2803	2707	0.97	6.2	1651	1383	Walla1	256	81739	66409
Walla Walla	Summer Steelhead	Current	Lower Touchet (below Patit)	1948	0	0.00	0.0	76	0	Walla1	0	5615	0
Walla Walla	Summer Steelhead	SRSRP without Obstr	Lower Touchet (below Patit)	1948	103	0.05	1.8	142	63	Walla1	91	9485	3579
Walla Walla	Summer Steelhead	PFC	Lower Touchet (below Patit)	1948	1391	0.71	3.5	573	409	Walla1	147	29693	19890
Walla Walla	Summer Steelhead	Historic	Lower Touchet (below Patit)	1948	1447	0.74	4.4	607	469	Walla1	183	31390	22981
Walla Walla	Summer Steelhead	Current	Patit	610	0	0.00	0.0	26	0	Walla1	0	1847	0
Walla Walla	Summer Steelhead	SRSRP without Obstr	Patit	610	0	0.00	0.0	53	0	Walla1	0	3228	0
Walla Walla	Summer Steelhead	PFC	Patit	610	604	0.99	4.3	131	101	Walla1	182	6339	4711
Walla Walla	Summer Steelhead	Historic potential	Patit	610	609	1.00	5.3	138	112	Walla1	224	6659	5264