

	WSDOT		Mile				Feature	Fishway	% Fish	Significant		Culvert					Length	Bed	Water Surface		Road Fill	
Site Id	District	Road	Post	Stream	Tributary to	WRIA	Type	attached to the	Pass	Reach	PI	No1	Shape	Material	Span (m)	Rise (m)	(m)	Material	Difference Drop	Slope	Depth (m)	
15.0201	0.	Olympic	SR 166	4.52	Wilson Cr	Sinclair Inlet	15.0201	Culvert	No	33	Yes		1.1	BOX	CPC	1.22	1.22	94.90	No	0.00	3.00	4.00
996578		Olympic	Access to DOT shop	0.99	Unnamed	Green Cr	19	Culvert	No	33	No		1.1	RND	PCC	0.61	0.61	16.67	No	0.00	2.30	2.00
991499		Olympic	I-5	94.57	Unnamed	Beaver Cr	23	Culvert	No	0	Yes	12.31	1.1	RND	PCC	1.22	1.22	64.52	No	0.00	1.20	9.00
990199		Olympic	I-5	#####	Indian Cr	Moxlie Cr	13.0026	Culvert	No	0	Yes	28.26	1.1	RND	CST	0.91	0.91	100.58	No	0.00	3.00	7.00
990487		Olympic	I-5	#####	Woodland Cr	Puget Sound	13.0006	Culvert	No	67	Yes		1.2	RND	PCC	1.53	1.53	123.94	No	0.00	0.10	15.00
990487		Olympic	I-5	#####	Woodland Cr	Puget Sound	13.0006	Culvert	No	67	Yes		2.2	RND	PCC	1.53	1.53	124.70	Yes	0.00	0.20	15.00
997706		Olympic	I-5	#####	Unnamed	Deschutes R	13	Culvert	No	0	Yes		1.1	RND	OTH	0.76	0.76	197.00	No	0.38		5.00
996426		Olympic	SR 122	32.85	Unnamed	Joe Cr	19	Culvert	No	33	No		1.1	RND	PCC	0.76	0.76	18.50	No	0.00	42.00	3.00
162173		Olympic	SR 104	4.25	Unnamed	Barnhouse Cr	17.0213b3	Culvert	No	33	Yes	12.58	1.1	RND	CST	0.76	0.76	93.88	No	0.03	3.72	18.29
991978		Olympic	SR 104	5.75	Unnamed	Chimacum Cr	17.0212	Culvert	No	33	Yes		1.1	RND	CAL	0.80	0.80	52.81	No	0.00	1.20	7.30
991983		Olympic	SR 104	12.05	Unnamed	Hood Canal	17	Culvert	No	0	No		1.1	RND	CST	0.63	0.63	65.51	No	0.00	10.20	15.00
162192		Olympic	SR 104	12.57	Unnamed	Squamish Harbor	17	Culvert	No	0	Yes	12.49	1.1	RND	CST	0.91	0.91	103.33	No	0.00	7.60	12.00
992196		Olympic	SR 104	12.70	Unnamed	Squamish Harbor	17.0185	Culvert	No	0	Yes	12.89	1.1	RND	CAL	0.70	0.70	60.48	No	0.53	1.75	4.32
990710		Olympic	SR 104	16.55	Unnamed	Port Gamble	15	Culvert	No	67	Yes	13.81	1.1	RND	PCC	0.91	0.91	39.62	No	0.00	5.00	7.00
992200		Olympic	SR 104	17.82	Unnamed	Port Gamble	15	Culvert	No	0	Yes		1.1	BOX	PCC	0.92	0.92	33.21	No	0.22	2.22	7.00
992202		Olympic	SR 104	19.39	Unnamed	Port Gamble	15	Culvert	No	0	Yes	4.37	1.1	RND	PCC	0.83	0.83	30.21	No	0.00	5.20	3.00
992205		Olympic	SR 104	22.47	Grovers Cr	Miller Bay	15.0299	Culvert	No	33	Yes		1.1	BOX	CPC	0.92	0.92	19.30	No	0.00	1.14	2.80
992207		Olympic	SR 104	22.95	Unnamed	Appletree Cove	15.0309	Culvert	No	0	Yes	17.22	1.1	BOX	CPC	0.92	0.92	23.60	No	0.00	3.69	2.00
992208		Olympic	SR 104	23.37	Unnamed	Appletree Cove	15	Culvert	No	0	No	4.37	1.1	RND	PCC	0.45	0.45	24.91	No	0.41	1.69	3.00
991301		Olympic	SR 105	31.38	Unnamed	South Bay	22.1321	Culvert	No	33	Yes	1.78	1.1	RND	PCC	1.07	1.07	21.19	No	0.10	1.70	2.50
993007		Olympic	SR 105	31.79	Unnamed	South Bay	22	Culvert	No	0	No		1.1	RND	PCC	0.65	0.65	29.37	No	0.00	1.50	1.50
990905		Olympic	SR 105	36.26	Unnamed	South Bay	22	Culvert	No	33	No		1.1	RND	PCC	0.61	0.61	48.39	No	0.00	1.50	8.00
980275		Olympic	SR 105	38.10	Unnamed	Johns R	22	Culvert	No	0	Yes	12.85	1.1	RND	PCC	0.61	0.61	38.10	No	0.00	5.00	15.24
980274		Olympic	SR 105	38.28	Unnamed	Johns R	22	Culvert	No	33	No		1.1	RND	PCC	0.46	0.46	22.86	Unk	0.00	2.00	10.67
994782		Olympic	SR 105	38.90	Unnamed	Grays Harbor	22.1269	Culvert	No	0	No		1.1	RND	PCC	0.76	0.76	59.50	No	0.00	2.50	8.00
991298		Olympic	SR 105	40.50	Unnamed	South Bay	22	Culvert	No	0	No		1.1	RND	PCC	1.07	1.07	73.15	No	0.24	3.00	12.00
991302		Olympic	SR 105	41.76	Unnamed	Grays Harbor	22	Culvert	No	0	No		1.1	RND	PCC	0.46	0.46	23.25	No	0.34		
990384		Olympic	SR 106	0.85	Skobob Cr	Skokomish R	16.0004	Culvert	No	67	Yes	19.96	1.1	BOX	PCC	1.83	1.83	20.16	No	0.00	0.50	1.00
996115		Olympic	SR 106	2.07	Unnamed	Unnamed to Skokomish R	16	Culvert	No	0	Yes	5.62	1.1	RND	PCC	0.61	0.61	14.69	No	0.65	3.40	1.00
996116		Olympic	SR 106	2.36	Unnamed	Unnamed to Skokomish R	16	Culvert	No	33	Yes	3.03	1.1	RND	PCC	0.46	0.46	12.34	No	0.00	1.54	0.50
991244		Olympic	SR 106	2.95	Unnamed	Skokomish R	16.0002	Culvert	No	0	Yes	15.5	1.1	RND	PCC	0.91	0.91	12.19	Unk	1.37	6.00	
996380		Olympic	SR 106	3.80	Unnamed	Hood Canal	16	Culvert	No	0	No		1.1	RND	PCC	0.61	0.61	14.85	No			1.00
996383		Olympic	SR 106	4.11	Unnamed	Hood Canal	16	Culvert	No	0	Yes		1.1	RND	PCC	0.46	0.46	16.14	No	0.00	12.00	3.00
996384		Olympic	SR 106	4.35	Unnamed	Hood Canal	16	Culvert	No	0	No		1.1	RND	PCC	0.46	0.46	12.11	No	1.10	10.50	2.00
996417		Olympic	SR 106	4.35	Unnamed	Hood Canal	16	Other	No	0	No											
997163		Olympic	SR 106	5.45	Unnamed	Hood Canal	14	Culvert	No	33	No		1.1	RND	PCC	0.46	0.46		No	0.55	5.00	2.00
990008		Olympic	SR 106	6.85	Big Bend Cr	Hood Canal	14	Culvert	No	67	Yes		1.1	BOX	CPC	1.22	1.22	15.41	No	0.00	1.75	1.50
997166		Olympic	SR 106	7.64	Unnamed	Hood Canal	14	Culvert	No	0	Yes		1.1	RND	OTH	0.30	0.30	14.34	No	0.00	6.40	2.00
997168		Olympic	SR 106	7.71	Unnamed	Hood Canal	14	Culvert	No	0	Yes		1.1	RND	PCC	0.46	0.46	12.38	No	1.15	6.50	1.00
997176		Olympic	SR 106	9.70	Unnamed	Hood Canal	14	Culvert	No	33	No		1.1	RND	PCC	0.46	0.46		No	0.00	6.00	1.50
997182		Olympic	SR 106	11.57	Unnamed	Hood Canal	14.0136	Culvert	No	33	Yes		1.1	RND	PCC	1.22	1.22	14.47	No	0.00	6.49	3.00
991245		Olympic	SR 106	13.84	Unnamed	Hood Canal	14.0131	Culvert	No	0	Yes		2.2	BOX	PCC	1.22	1.22	2.74	Unk	1.52		1.52
991245		Olympic	SR 106	13.84	Unnamed	Hood Canal	14.0131	Culvert	No	0	Yes		1.2	BOX	OTH	1.22	1.04	14.94	Yes	1.10		1.52
997184		Olympic	SR 106	14.61	Unnamed	Hood Canal	14.0130	Culvert	No	33	Yes		1.1	RND	OTH	0.76	0.76	11.66	No	0.00	2.40	2.00
115 MC190		Olympic	SR 106	14.72	Mulberg Cr	Hood Canal	14	Culvert	No	33	Yes		1.1	RND	PCC	0.61	0.61	11.99	No	0.16	9.92	1.50
115 MC218		Olympic	SR 106	19.57	Unnamed	Hood Canal	14.0124	Culvert	No	0	Yes		1.1	BOX	OTH	1.23	0.92	11.15	No	0.90	3.00	1.00
997260		Olympic	SR 106	19.84	Unnamed	Hood Canal	14	Culvert	No	33	Yes		1.1	RND	PCC	0.46	0.46	13.21	No	0.00	3.20	1.00
996412		Olympic	SR 106 ROW	2.33	Unnamed	Unnamed	16	Other	No	0	Yes	3.71										
993043		Olympic	SR 107	0.76	Unnamed	Little North R	24	Culvert	No	67	Yes	9.56	1.1	RND	CAL	0.75	0.75	29.19	No	0.00	3.96	1.50

Site Id	WSDOT District	Road	Mile Post	Stream	Tributary to	WRIA	Feature Type	Fishway attached to the Feature	% Fish Pass	Significant Reach (>=200 m)	PI	Culvert No1	Shape	Material	Span (m)	Rise (m)	Length (m)	Bed Material Present	Water Surface Difference Drop (m)	Slope	Road Fill Depth (m)
990911	Olympic	SR 107	3.29	Unnamed	Preachers Sl	22	Culvert	No	67	No		1.1	RND	PCC	0.61	0.61	19.55	No	0.00	1.23	1.00
991727	Olympic	SR 107	5.49	Unnamed	Chehalis R	22	Culvert	No	0	No		1.1	RND	PCC	0.46	0.46	27.43	No	1.00	0.00	1.00
993659	Olympic	SR 108	0.18	Unnamed	EF Wildcat Cr	22	Culvert	No	67	Yes	8	1.1	RND	PCC	0.76	0.76	16.43	No	0.00	1.00	0.50
997209	Olympic	SR 108	4.27	Unnamed	Skookum Cr	14	Culvert	No	67	Yes		1.1	RND	PCC	0.61	0.61	15.47	No	0.00	2.59	0.50
997210	Olympic	SR 108	5.20	Unnamed	Skookum Cr trib	14	Culvert	No	0	Yes		1.1	RND	PCC	0.76	0.76	38.43	No	0.64	4.53	8.00
991237	Olympic	SR 108	5.50	Unnamed	Skookum Cr	14	Culvert	No	33	Yes	12.38	1.1	RND	PCC	0.91	0.91	25.96	No	0.00	4.20	7.00
990385	Olympic	SR 108	5.60	Skookum Cr	Skookum Inlet	14.0020	Culvert	No	67	Yes		1.1	BOX	CPC	1.86	1.86	25.39	No	0.00	0.35	4.00
991672	Olympic	SR 108	7.62	Unnamed	Skookum Cr	14.0020A	Culvert	No	0	Yes	9.89	1.1	RND	SPS	1.52	1.52	16.15	No	2.01	1.00	0.50
997224	Olympic	SR 108	9.35	Unnamed	Skookum Cr trib	14	Culvert	No	67	Yes		1.1	RND	PCC	0.61	0.61	13.30	Yes	0.00	3.16	1.00
997225	Olympic	SR 108	9.47	Skookum Valley	Skookum Cr	14.0022	Culvert	No	67	Yes	19.7	1.1	RND	SPS	1.52	1.52	21.96	No	0.00	0.41	2.00
997229	Olympic	SR 108	11.37	Unnamed	Skookum Cr	14	Culvert	No	67	No		1.1	RND	PCC	0.91	0.91	17.40	No	0.00	2.59	1.00
990921	Olympic	SR 109	2.71	Unnamed	Grays Harbor	22	Culvert	No	67	Yes		1.1	RND	PCC	0.46	0.46	15.84	No	0.00	1.15	0.50
991835	Olympic	SR 109	3.41	Unnamed	Grays Harbor	22	Culvert	No	33	Yes	9.21	1.1	RND	PVC	0.61	0.61	42.37	No	0.21	1.00	
994806	Olympic	SR 109	13.39	Unnamed	Kurtz Sl	22	Culvert	No	33	No		1.1	RND	OTH	0.83	0.83	48.27	No	0.00	2.70	3.00
990920	Olympic	SR 109	19.40	Unnamed	Connor Cr	21	Culvert	No	67	Yes		1.1	RND	PCC	0.91	0.91	14.92	No	0.00	1.20	1.00
997360	Olympic	SR 109	24.23	Unnamed	Boone Cr trib	21	Culvert	No	67	Yes		1.1	RND	PCC	0.91	0.91	16.65	No	0.00	3.30	2.50
997363	Olympic	SR 109	24.56	Unnamed	Boone Cr	21	Culvert	No	67	Yes		1.1	RND	CST	1.22	1.22	19.33	No	0.00	1.27	3.00
991265	Olympic	SR 109	26.10	Unnamed	Pacific Ocean	21.0764	Culvert	No	0	Yes	13.84	1.1	RND	SST	1.22	1.22	22.00	No	0.20	1.60	4.00
997780	Olympic	SR 109	27.05	Unnamed	Pacific Ocean	21	Culvert	No	67	Yes		1.1	RND	PCC	0.91	0.91	12.38	No	0.00	1.05	1.00
997781	Olympic	SR 109	27.41	Unnamed	Pacific Ocean	21	Culvert	No	67	Yes		1.1	RND	PCC	0.91	0.91	12.58	No	0.00	4.60	0.50
990138	Olympic	SR 109	28.10	Elk Cr	Pacific Ocean	21.0761	Culvert	No	67	Yes		1.2	RND	PCC	1.22	1.22	20.24	No	0.00	2.50	2.00
990138	Olympic	SR 109	28.10	Elk Cr	Pacific Ocean	21.0761	Culvert	No	67	Yes		2.2	RND	PCC	0.61	0.61	19.70	No	0.00	0.99	2.00
997784	Olympic	SR 109	30.26	Unnamed	Pacific Ocean	21	Culvert	No	0	Yes		1.1	RND	OTH	0.76	0.76		No	0.17		10.00
997786	Olympic	SR 109	31.93	Unnamed	Moclips R	21	Culvert	No	67	Yes		1.1	RND	PCC	0.76	0.76	24.19	No	0.00	1.49	4.00
991272	Olympic	SR 109	33.10	Unnamed	Pacific Ocean	21.0728	Culvert	No	0	Yes	17.18	1.1	RND	PCC	1.52	1.52	45.72	No	0.00	1.90	8.00
991266	Olympic	SR 109	33.40	Unnamed	Pacific Ocean	21	Culvert	No	0	Yes	11.36	1.1	RND	PCC	0.91	0.91	29.26	No	0.40	3.00	1.00
997787	Olympic	SR 109	33.87	Unnamed	Pacific Ocean	21.0727	Culvert	No	33	Yes		1.1	RND	PCC	1.22	1.22	31.55	No	0.00	3.96	3.00
990922	Olympic	SR 109	35.73	Unnamed	Pacific Ocean	21.0718	Culvert	No	0	Yes	9.46	1.1	RND	PCC	0.61	0.61	17.98	No	0.24	5.00	2.50
997790	Olympic	SR 109	36.00	Unnamed	Pacific Ocean	21	Culvert	No	0	Yes		1.1	RND	CAL	0.91	0.91		No	0.00		2.00
991271	Olympic	SR 109	36.38	Unnamed	Pacific Ocean	21.0716	Culvert	No	0	Yes	13.16	1.1	RND	PCC	1.07	1.07	16.46	No	0.21	5.90	3.00
991270	Olympic	SR 109	36.43	Unnamed	Pacific Ocean	21.0715	Culvert	Yes	67	Yes	12.18	1.1	RND	PCC	1.07	1.07	21.03	No	0.00	2.48	
990923	Olympic	SR 109	37.11	Unnamed	Pacific Ocean	21.0714	Culvert	No	33	Yes		1.1	RND	PCC	0.91	0.91	31.70	No	0.00	1.00	4.00
990924	Olympic	SR 109	37.43	Unnamed	Pacific Ocean	21.0713	Culvert	No	33	Yes		1.1	RND	PCC	0.91	0.91	16.90	No	0.00	4.10	3.00
990927	Olympic	SR 109	39.15	Unnamed	Pacific Ocean	21.0711	Culvert	No	0	Yes		1.1	RND	PCC	1.07	1.07	30.48	No	0.58	4.00	10.00
990205	Olympic	SR 112	5.17	Jansen Cr	Strait of Juan de Fuca	19.0228	Culvert	No	67	Yes		2.2	RND	PCC	1.82	1.82	17.06	No	0.00	1.70	1.00
990205	Olympic	SR 112	5.17	Jansen Cr	Strait of Juan de Fuca	19.0228	Culvert	No	67	Yes		1.2	RND	PCC	1.82	1.82	17.34	No	0.00	0.80	1.00
990559	Olympic	SR 112	6.95	Unnamed	Strait of Juan de Fuca	19	Culvert	No	67	Yes		1.1	RND	PCC	1.83	1.83	13.54	No	0.25	1.60	2.00
991259	Olympic	SR 112	12.26	Unnamed	Hoko R	19.0148A	Culvert	No	33	Yes		1.1	RND	PCC	0.61	0.61	16.13	No	0.20	1.60	2.00
996684	Olympic	SR 112	17.14	Unnamed	Clallam Bay	19	Culvert	No	0	Yes		1.1	RND	CST	1.08	1.08	112.26	No	0.00	3.50	4.00
996691	Olympic	SR 112	19.36	Unnamed	Clallam R	19	Culvert	No	0	No		1.1	RND	OTH	0.46	0.46	15.53	No	1.15	6.00	1.50
991731	Olympic	SR 112	21.10	Unnamed	Green Cr	19	Culvert	No	0	Yes	9.81	1.1	RND	CST	1.52	1.52	19.81	Unk	0.98	1.00	
996552	Olympic	SR 112	23.07	Unnamed	Green Cr	19	Culvert	No	67	No		1.1	RND	CST	0.61	0.61	25.36	No	0.00	2.40	2.00
996554	Olympic	SR 112	24.26	Unnamed	Pysht R	19	Culvert	No	33	Yes		1.1	RND	PCC	0.46	0.46	15.29	No	0.04	3.20	1.50
990714	Olympic	SR 112	24.91	Unnamed	Pysht R	19.0113K	Culvert	No	0	Yes	28	2.2	RND	PCC	0.91	0.91	17.06	No	0.24	3.00	
990714	Olympic	SR 112	24.91	Unnamed	Pysht R	19.0113K	Culvert	No	0	Yes	28	1.2	RND	PCC	0.91	0.91	17.06	Unk	0.24	3.00	
996556	Olympic	SR 112	25.20	Unnamed	Pysht R	19	Culvert	No	0	Yes		1.1	RND	OTH	0.76	0.76	40.86	No	0.50	1.50	0.50
991730	Olympic	SR 112	25.60	Unnamed	Pysht R	19	Culvert	No	67	Yes	21.44	1.1	RND	PCC	0.76	0.76	19.34	No	0.00	1.60	1.50
991732	Olympic	SR 112	29.12	Indian Cr	Strait of Juan de Fuca	19.0112	Culvert	No	0	Yes	15.79	1.1	RND	CST	0.61	0.61	39.62	No	0.03	3.00	3.00
990941	Olympic	SR 112	29.66	Unnamed	Butler Cr	19	Culvert	No	0	Yes	14.2	1.1	RND	PCC	0.76	0.76	44.20	Unk	0.00	1.00	

Site Id	WSDOT District	Road	Mile Post	Stream	Tributary to	WRIA	Feature Type	Fishway attached to the Feature	% Fish Pass	Significant Reach (>=200 m)	PI	Culvert No1	Shape	Material	Span (m)	Rise (m)	Length (m)	Bed Material Present	Water Surface Difference Drop (m)	Slope	Road Fill Depth (m)
991258	Olympic	SR 112	29.71	Butler Cr	Butler Cove	19.0112	Culvert	No	0	Yes	16.02	1.1	RND	PCC	0.76	0.76	47.24	Unk	0.61	3.00	
996424	Olympic	SR 112	31.46	Unnamed	Jim Cr	19	Culvert	No	0	Yes		1.1	RND	SST	0.91	0.91	46.01	No	0.40	8.30	11.00
996427	Olympic	SR 112	33.02	Unnamed	Joe Cr	19	Culvert	No	0	No		1.1	RND	CST	0.61	0.61	22.28	No	0.30	3.50	10.00
990214	Olympic	SR 112	33.21	Joe Cr	Strait of Juan de Fuca	19.0109	Culvert	No	67	Yes	19.37	2.2	RND	SPS	1.52	1.52	35.36	No	0.26	1.00	3.00
990214	Olympic	SR 112	33.21	Joe Cr	Strait of Juan de Fuca	19.0109	Culvert	No	67	Yes	19.37	1.2	RND	SPS	1.52	1.52	35.36	No	0.26	1.00	3.00
996431	Olympic	SR 112	34.20	Unnamed	Deep Cr	19	Culvert	No	33	Yes		1.1	RND	PCC	0.76	0.76	69.51	No	0.00	3.91	9.00
996432	Olympic	SR 112	34.28	Unnamed	Deep Cr	19	Culvert	No	0	Yes		1.1	RND	PCC	0.76	0.76	99.85	No	0.35	7.10	8.00
990715	Olympic	SR 112	35.28	Unnamed	Straits of Juan de Fuca	19	Culvert	No	0	No		1.1	RND	CST	1.21	1.21	17.77	No	0.45	2.70	1.00
996528	Olympic	SR 112	44.32	Unnamed	Murdock Cr	19.0079	Culvert	No	0	Yes		1.1	RND	OTH	0.91	0.91	28.79	No	1.00	4.00	8.00
996529	Olympic	SR 112	45.66	Unnamed	Murdock Cr	19	Culvert	No	67	No		2.2	RND	OTH	0.61	0.61	16.61	No	0.05	1.00	0.70
996529	Olympic	SR 112	45.66	Unnamed	Murdock Cr	19	Culvert	No	67	No		1.2	RND	OTH	0.61	0.61	16.61	No	0.00	1.70	0.70
990304	Olympic	SR 112	47.10	Nelson Cr	Lyre R	19.0032	Culvert	No	0	Yes	20.42	1.1	BOX	CPC	1.83	1.53	28.65	No	0.02	2.00	
996534	Olympic	SR 112	48.22	Unnamed	Field Cr	19	Culvert	No	33	Yes		1.1	RND	OTH	0.36	0.36	12.89	No	0.08	4.10	0.50
990144	Olympic	SR 112	48.49	Field Cr	Strait of Juan de Fuca	19.0026	Culvert	Yes	67	Yes		1.1	ARCH	PCC	5.50	2.70	44.08	No		0.89	
990480	Olympic	SR 112	49.48	Whiskey Cr	Strait of Juan de Fuca	19.0020	Culvert	Yes	33	Yes	8.05	1.1	BOX	CPC	2.13	1.83	51.82	No		4.00	
996536	Olympic	SR 112	49.62	EF Whiskey Cr	Whiskey Cr	19.0022	Culvert	No	33	Yes		1.1	RND	CST	1.22	1.22	35.54	No	0.05	3.10	4.00
996539	Olympic	SR 112	51.53	Itsa Cr	Uptha Cr	19	Culvert	No	0	Yes		1.1	RND	OTH	0.46	0.46	19.75	No	0.40	2.50	1.00
991738	Olympic	SR 112	51.60	Uptha Cr	Whiskey Cr	19	Culvert	No	33	Yes		1.1	RND	OTH	0.61	0.61	22.28	No	0.00	4.80	1.00
991660	Olympic	SR 112	52.90	Nordstrom Cr	Salt Cr	19.0011	Culvert	No	67	Yes	13.63	1.1	RND	CST	1.52	1.52	32.18	No	0.00	0.80	7.00
990713	Olympic	SR 112	54.35	Bear Cr	Salt Cr	19.0014	Culvert	No	0	Yes	19.01	1.1	BOX	PCC	1.83	1.22	16.42	No	0.00	0.50	0.25
991686	Olympic	SR 112	56.50	Unnamed	Coville Cr	19.0003	Culvert	No	0	Yes	15.19	1.1	BOX	CPC	2.44	2.44	51.82	No	0.06	5.00	2.00
996541	Olympic	SR 112	57.05	Unnamed	Coville Cr	19	Culvert	No	0	No		1.1	RND	PCC	0.61	0.61	49.90	No	0.40	3.90	9.00
990092	Olympic	SR 112	57.61	Coville Cr	Strait of Juan de Fuca	19.0001	Culvert	No	0	Yes		2.2	RND	PCC	1.22	1.22	39.93	No	0.00	2.00	
990092	Olympic	SR 112	57.61	Coville Cr	Strait of Juan de Fuca	19.0001	Culvert	No	0	Yes		1.2	RND	PCC	1.22	1.22	39.93	No	0.00	2.00	
995802	Olympic	SR 112	60.27	Unnamed	Elwha R	18	Culvert	No	0	No		1.1	RND	CST	0.91	0.91	26.76	No	0.84	5.50	2.50
995803	Olympic	SR 112	60.71	Unnamed	Elwha R	18.0277	Culvert	No	33	Yes		1.1	RND	CST	1.22	1.22	43.52	No	0.05	4.30	2.50
991733	Olympic	SR 113	0.90	Unnamed	Beaver Cr	20	Culvert	No	0	Yes	8.8	1.1	RND	CST	1.22	1.22	64.01	No	0.65	3.00	4.00
997101	Olympic	SR 113	5.05	Unnamed	Beaver Cr	20.0328	Culvert	No	0	Unknown		1.1	RND	CAL	3.17	3.17	53.65	No	5.70	3.90	2.50
997103	Olympic	SR 113	5.58	Unnamed	Beaver Cr	20.0328	Culvert	No	67	Yes		1.1	RND	CST	2.90	2.90	19.88	No	0.00	2.40	1.50
997105	Olympic	SR 113	6.08	Unnamed	Unnamed	20	Culvert	No	33	No		1.1	RND	CST	0.61	0.61	22.32	No	0.00	5.80	3.00
996563	Olympic	SR 113	6.55	Unnamed	Unnamed	19	Culvert	No	0	No		1.1	SQSH	CST	1.29	1.17		No			10.00
996571	Olympic	SR 113	8.35	Unnamed	Pysht R	19	Culvert	No	0	Yes		1.1	RND	CST	0.91	0.91	45.91	No	0.93	3.20	11.00
996573	Olympic	SR 113	9.70	Unnamed	Pysht R	19	Culvert	No	0	Yes		1.1	RND	PCC	0.91	0.91	20.56	No	1.12	8.60	2.50
996574	Olympic	SR 113	9.81	Unnamed	Pysht R	19	Culvert	No	33	Yes		1.2	RND	PCC	1.22	1.22	62.28	No	0.00	7.40	10.00
996574	Olympic	SR 113	9.81	Unnamed	Pysht R	19	Culvert	No	33	Yes		2.2	RND	PCC	1.22	1.22	63.38	No	0.00	7.20	10.00
996414	Olympic	SR 115 ROW	2.07	Unnamed	Unnamed	16	Other	No	0	Yes											
995908	Olympic	SR 119	2.76	Dow Cr	Lk Kokanee	16.0112	Culvert	No	0	Yes		1.1	ELL	SPS	2.94	3.15	30.76	No	1.65	0.91	3.00
995019	Olympic	SR 119	3.98	Unnamed	Skokomish R	16	Culvert	No	33	Yes		1.1	RND	CST	1.25	1.25	10.40	No	0.00	1.44	0.50
995913	Olympic	SR 119	5.66	Unnamed	Lk Cushman	16	Culvert	No	33	No		1.1	RND	OTH	0.30	0.30	10.22	No	0.11	9.80	
995915	Olympic	SR 119	7.02	Unnamed	Lk Cushman	16	Culvert	No	0	Yes		1.1	RND	PCC	0.61	0.61	9.75	No	0.30	3.30	0.20
995916	Olympic	SR 119	7.80	Unnamed	Lk Cushman	16	Culvert	No	0	Yes		1.1	RND	CST	1.25	1.25	17.90	No	3.40	3.30	0.50
995917	Olympic	SR 119	8.20	Unnamed	Big Cr	16	Culvert	No	33	Yes		1.1	RND	CST	0.61	0.61	32.12	No	0.21	2.50	
995918	Olympic	SR 119	8.35	Unnamed	Big Cr	16	Culvert	No	67	No		1.1	RND	CAL	0.61	0.61	12.22	No	0.13	2.80	0.50
995924	Olympic	SR 119	10.80	Unnamed	Lk Cushman	16	Culvert	No	0	No		1.1	RND	CST	0.46	0.46	21.58	No	0.90	12.00	4.00
990962	Olympic	SR 121	4.04	Blooms Ditch	Black R	23.0684	Culvert	No	67	Yes		1.1	RND	PCC	1.22	1.22	12.42	No	0.00	1.20	1.00
991939	Olympic	SR 16	14.63	Unnamed	McCormick Cr	15	Culvert	No	0	Yes	21.29	1.1	RND	PCC	0.76	0.76	131.10	Unk	0.00	4.04	12.19
991941	Olympic	SR 16	14.86	McCormick Cr	Henderson Bay	15.0065	Culvert	No	33	Yes	21.42	1.1	RND	OTH	1.22	1.22	67.11	Unk	0.00		7.62
991942	Olympic	SR 16	15.02	Unnamed	McCormick Cr	15.0066	Culvert	No	0	Yes	24.47	1.1	RND	CST	0.46	0.46	78.60	No	0.00	6.96	2.44
105 K05161	Olympic	SR 16	16.59	Goodnough Cr	Henderson Bay	15.0063	Culvert	No	33	Yes		1.1	RND	CST	1.25	1.25	141.57	No	0.65	6.75	20.00

Site Id	WSDOT District	Road	Mile Post	Stream	Tributary to	WRIA	Feature Type	Fishway attached to the Feature	% Fish Pass	Significant Reach (>=200 m)	PI	Culvert No1	Shape	Material	Span (m)	Rise (m)	Length (m)	Bed Material Present	Water Surface Difference Drop (m)	Slope	Road Fill Depth (m)
991866	Olympic	SR 16	19.54	Unnamed	Burley Cr	15	Culvert	No	0	Yes	2.58	1.1	RND	PCC	0.91	0.91	81.59	No	0.55	7.80	7.00
998155	Olympic	SR 16	20.06	Unnamed	Burley Cr	15	Culvert	No	0	No											
991516	Olympic	SR 16	20.36	Unnamed	Burley Cr	15	Culvert	Yes	33	Yes	8.04	1.1	RND	PCC	1.07	1.07	45.72	No		3.50	
991867	Olympic	SR 16	20.44	Unnamed	Burley Cr	15	Culvert	Yes	33	Yes		1.1	RND	PCC	0.91	0.91	76.20	No			
996752	Olympic	SR 16	21.58	Unnamed	Burley Cr	15	Culvert	No	0	Yes		1.1	RND	OTH	1.07	1.07	89.50	No	0.00	4.10	20.00
990050	Olympic	SR 16	22.70	Burley Cr	Henderson Bay	15.0056	Culvert	No	67	Yes		1.1	RND	PCC	1.37	1.37	137.16	No	0.00	1.00	15.00
990270	Olympic	SR 16	27.10	Unnamed	Ross Cr	15.0210	Culvert	No	0	Yes	26.45	1.1	RND	CST	1.22	1.22	140.21	No	0.10	2.50	25.00
990017	Olympic	SR 16	28.10	Anderson Cr	Sinclair Inlet	15.0211	Culvert	No	67	Yes		1.1	RND	PCC	1.52	1.52	63.85	No	0.00	1.80	3.00
991944	Olympic	SR 16 Off Ext 15 EB	15.21	McCormick Cr	Henderson Bay	15.0065	Culvert	No	33	Yes	34.69	1.1	RND	CST	1.52	1.52	57.12	No	0.00	1.26	6.00
990366	Olympic	SR 160	2.29	Salmonberry Cr	Long Lk	15.0188	Culvert	No	33	Yes		1.1	SQSH	SPS	2.26	1.71	18.80	No	0.46	0.20	
991567	Olympic	SR 160	4.50	Unnamed	Curley Cr	15.0186	Culvert	No	0	Yes		1.1	RND	CST	0.76	0.76	53.38	No	0.32	4.50	6.00
996955	Olympic	SR 160	6.06	Unnamed	Puget Sound	15.0181	Culvert	No	33	No		1.1	RND	PCC	0.46	0.46	35.60	No	0.00	1.10	2.50
990970	Olympic	SR 161	1.02	Unnamed	Mashel R	11	Culvert	No	0	No		1.1	RND	PCC	1.22	1.22	12.64	No	0.75	1.20	1.00
990971	Olympic	SR 161	1.33	Unnamed	Mashel R	11	Culvert	No	67	No		1.1	RND	PCC	0.46	0.46	14.01	No	0.00	2.20	1.00
995475	Olympic	SR 161	14.89	Unnamed	Unnamed	11.0036	Culvert	No	33	Yes		1.1	RND	PCC	0.91	0.91	16.01	No	0.40	1.10	0.00
105 S01191	Olympic	SR 161	32.78	Unnamed	Hylebos Cr	10.0015	Culvert	No	33	No		1.1	RND	PCC	0.61	0.61	41.71	No	0.00	7.36	9.00
997974	Olympic	SR 161	33.44	Unnamed	Unnamed	10	Culvert	No	0	Yes		1.1	RND	PCC	0.61	0.61	32.49	No	0.00	5.30	4.00
991215	Olympic	SR 162	4.82	Ball Cr	Puyallup R	10.0405	Culvert	No	67	Yes	14.01	1.2	RND	OTH	0.45	0.45	18.35	No	0.00	1.50	0.50
991215	Olympic	SR 162	4.82	Ball Cr	Puyallup R	10.0405	Culvert	No	67	Yes	14.01	2.2	RND	OTH	0.45	0.45	17.64	No	0.00	2.30	0.50
105 R02112	Olympic	SR 162	11.04	Card Cr	Carbon R	10	Culvert	No	67	Yes	23.48	1.1	BOX	CPC	0.95	0.63	9.16	No	0.00	1.85	0.05
105 R03251	Olympic	SR 162	12.42	Rauch Cr	Carbon R	10	Culvert	No	67	Yes		1.1	RND	CST	0.76	0.76	14.19	No	0.00	2.04	0.50
105 R03291	Olympic	SR 162	12.44	Rauch Cr	Carbon R	10	Culvert	No	67	Yes		1.1	RND	CST	0.76	0.76	14.25	No	0.00	3.08	0.50
105 R03302	Olympic	SR 162	16.66	Unnamed	South Prairie Cr	10	Culvert	No	67	Yes		2.2	RND	PCC	0.76	0.76	11.86	No	0.00	0.80	1.50
105 R03302	Olympic	SR 162	16.66	Unnamed	South Prairie Cr	10	Culvert	No	67	Yes		1.2	RND	PCC	0.76	0.76	11.69	No	0.00	1.10	1.50
105 R04051	Olympic	SR 162	19.11	Unnamed	South Prairie Cr	10	Culvert	No	33	Yes		1.1	RND	PCC	0.91	0.91	49.30	No	0.27	7.70	17.00
105 R03301	Olympic	SR 165	19.76	Spiketon Cr	South Prairie Cr	10.0449	Culvert	No	67	Yes		1.1	BOX	CPC	1.15	1.25	10.55	No	0.00	2.65	1.00
991211	Olympic	SR 167	10.00	Milwaukee Canal	White R	10.0032	Culvert	No	67	Yes		2.2	ARCH	SPS	4.31	2.70	64.32	No	0.13	-0.48	1.50
991211	Olympic	SR 167	10.00	Milwaukee Canal	White R	10.0032	Culvert	No	67	Yes		1.2	ARCH	SPS	4.31	2.70	64.20	No	0.10	-0.38	1.50
105 R05032	Olympic	SR 167 NB on ext 8	0.16	Jovita Cr	Milwaukee Canal	10.0033	Culvert	Yes	67	Yes	22.4	1.2	SQSH	CST	2.36	1.85	113.45	No	0.00	1.07	5.00
105 R05032	Olympic	SR 167 NB on ext 8	0.16	Jovita Cr	Milwaukee Canal	10.0033	Culvert	Yes	67	Yes	22.4	2.2	SQSH	CST	2.36	1.85	113.45	No	0.00	1.07	5.00
105 R05032	Olympic	SR 167 off ext 8	10.67	Milwaukee Canal	White R	10.0034	Culvert	No	67	Yes		1.2	BOX	CPC	3.95	2.40	39.41	No	0.00	-0.20	
105 R05032	Olympic	SR 167 off ext 8	10.67	Milwaukee Canal	White R	10.0034	Culvert	No	67	Yes		2.2	BOX	CPC	3.95	2.40	40.93	No	0.00	-0.20	
996288	Olympic	SR 167 Off Ext 8 NB	0.04	Unnamed	Milwaukee Canal	10	Culvert	No	33	Yes		1.1	RND	CST	1.37	1.37	88.50	No	0.29	1.00	6.00
995526	Olympic	SR 19	2.49	Unnamed	Ludlow Cr	17	Culvert	No	33	No		1.1	RND	PCC	0.46	0.46	17.92	No	0.00	3.10	1.00
995529	Olympic	SR 19	2.93	Unnamed	Ludlow Cr	17	Culvert	No	33	Yes		1.1	RND	OTH	0.38	0.38	17.96	No	0.00	4.20	1.00
995532	Olympic	SR 19	3.48	Unnamed	Ludlow Cr	17	Culvert	No	33	Yes		1.1	RND	PCC	0.46	0.46	22.29	No	0.10	5.60	3.50
990711	Olympic	SR 19	4.30	Swansonville Cr	EF Chimacum Cr	17.0205A	Culvert	No	0	Yes	14.11	1.1	RND	PCC	0.61	0.61	24.38	Unk	0.76	2.00	
991579	Olympic	SR 19	6.82	Unnamed	EF Chimacum Cr	17	Culvert	No	33	Unknown		1.1	RND	PCC	0.61	0.61	19.44	No	0.00	6.20	2.50
995741	Olympic	SR 19	8.12	Unnamed	Chimacum Cr	17	Culvert	No	33	Unknown		1.1	RND	PCC	0.91	0.91	24.97	No	0.00	3.10	1.00
995743	Olympic	SR 20	0.65	Unnamed	Discovery Bay	17.0218	Culvert	No	0	Yes		1.1	RND	CPC	0.92	0.92	60.70	No	1.70	9.00	7.00
995745	Olympic	SR 20	1.12	Unnamed	Discovery Bay	17	Culvert	No	0	No		1.1	BOX	CPC	0.92	0.92	32.44	No	0.53	15.90	6.00
995748	Olympic	SR 20	1.39	Unnamed	Discovery Bay	17.0217	Culvert	No	0	No		1.1	BOX	CPC	0.92	0.92		No	0.97		5.00
995753	Olympic	SR 20	3.67	Unnamed	Discovery Bay	17	Culvert	No	0	Yes											
995759	Olympic	SR 20	11.63	Kah Tai Sl	Port Townsend Bay	17	Culvert	No	33	Yes		1.1	RND	PCC	0.30	0.30	339.70	Unk	0.00		2.50
997235	Olympic	SR 3	4.67	Unnamed	Oakland Bay	14	Culvert	No	0	Yes		1.1	RND	PCC	0.83	0.83	56.44	No	0.00	4.90	5.00
997365	Olympic	SR 3	7.16	Unnamed	Oakland Bay	14.0050	Culvert	No	0	Yes	12.59	1.1	RND	PCC	0.46	0.46	17.48	No	0.60	6.60	2.00
997368	Olympic	SR 3	7.59	Unnamed	Oakland Bay	14	Culvert	No	0	Yes		1.1	RND	PCC	0.46	0.46	17.86	No	0.32	4.90	1.00
997369	Olympic	SR 3	7.96	Unnamed	Oakland Bay	14	Culvert	No	33	No		1.1	RND	CAL	0.61	0.61	31.72	No	0.20	2.50	1.00
997371	Olympic	SR 3	8.28	Unnamed	Oakland Bay	14	Culvert	No	33	Yes		1.1	RND	PCC	0.61	0.61	13.95	No	0.24	2.60	0.50

Site Id	WSDOT District	Road	Mile Post	Stream	Tributary to	WRIA	Feature Type	Fishway attached to the Feature	% Fish Pass	Significant Reach (>=200 m)	PI	Culvert No1	Shape	Material	Span (m)	Rise (m)	Length (m)	Bed Material Present	Water Surface Difference Drop (m)	Slope	Road Fill Depth (m)
991987	Olympic	SR 3	21.29	Unnamed	Case Inlet	15	Culvert	No	33	No		1.1	RND	CST	0.45	0.45	40.38	No	0.00	3.70	2.00
991795	Olympic	SR 3	23.94	Unnamed	Hood Canal	14	Culvert	No	0	Yes		1.1	RND	PCC	0.60	0.60	24.23	No		4.80	15.00
991796	Olympic	SR 3	24.71	Unnamed	Lynch Cove	14	Culvert	No	0	Yes		1.1	RND	PCC	0.46	0.46	35.96	No	1.07	8.00	7.00
996734	Olympic	SR 3	25.15	Unnamed	Hood Canal	15.0123	Culvert	No	0	Yes		1.1	RND	PCC	0.61	0.61	15.91	No	0.40	6.50	2.00
991993	Olympic	SR 3	28.00	Gorst Cr	Puget Sound	15.0216	Other	No	0	Yes	10.49										
991728	Olympic	SR 3	29.63	Unnamed	Union R	15.0512	Culvert	No	0	Yes	9.7	1.1	BOX	PCC	1.22	1.22	13.72	Unk	0.34	2.50	
990168	Olympic	SR 3	32.10	Gorst Cr	Sinclair Inlet	15.0216	Culvert	No	33	Yes	10.49	1.1	BOX	CPC	1.25	1.25	53.00	Yes	0.00	1.96	12.00
991585	Olympic	SR 3	34.27	Unnamed	Gorst Cr	15.0217	Culvert	No	33	Yes		1.1	RND	PCC	0.91	0.91	68.71	No	0.00	4.70	2.00
996508	Olympic	SR 3	38.41	Unnamed	Puget Sound	15.0226	Culvert	No	0	Yes		1.1	RND	PCC	1.07	1.07	359.25	No	1.30	2.20	14.00
996796	Olympic	SR 3	39.45	Unnamed	Dyes Inlet	15	Culvert	No	0	No		1.1	RND	CST	0.61	0.61	85.24	No	0.57	3.80	2.00
15.0229 0.	Olympic	SR 3	40.96	Chico Cr	Dyes Inlet	15.0229	Culvert	Yes	67	Yes	48	1.2	BOX	CPC	2.44	2.44		No	0.00		
15.0229 0.	Olympic	SR 3	40.96	Chico Cr	Dyes Inlet	15.0229	Culvert	Yes	67	Yes	48	2.2	BOX	CPC	2.45	2.45		No			
996742	Olympic	SR 3	41.52	Unnamed	Dyes Inlet	15.0241	Culvert	Yes	0	Yes		1.1	RND	CST	1.07	1.07	99.80	No		6.00	
996745	Olympic	SR 3	41.81	Unnamed	Dyes Inlet	15	Culvert	Yes	0	Yes		1.1	RND	CST	0.61	0.61	93.07	No		11.40	
996747	Olympic	SR 3	42.21	Unnamed	Dyes Inlet	15.0243	Culvert	Yes	0	Yes		1.1	RND	CST	0.91	0.91	88.17	No		9.66	
996748	Olympic	SR 3	42.56	Unnamed	Dyes Inlet	15.0244	Culvert	No	0	Yes		1.1	RND	OTH	1.22	1.22	223.89	No	0.00	7.30	
996856	Olympic	SR 3	43.58	Koch Cr	Dyes Inlet	15.0245	Culvert	No	0	Unknown		1.1	OTH	CST	0.91	0.91		No	0.70		5.00
990708	Olympic	SR 3	44.60	Unnamed	Strawberry Cr	15.0247	Culvert	No	0	Yes	15.51	1.1	RND	CST	1.22	1.22	93.88	Unk	1.00	3.50	
993013	Olympic	SR 3	46.09	Unnamed	Clear Cr	15	Culvert	No	33	Yes	10.35	1.1	RND	CAL	0.61	0.61	112.73	No	0.00	5.60	5.00
996801	Olympic	SR 3	46.82	Unnamed	Clear Cr	15	Culvert	No	0	Yes		1.1	RND	CAL	0.46	0.46	100.78	No	0.90	8.15	3.00
996804	Olympic	SR 3	49.48	Big Scandia	Liberty Bay	15.0280	Culvert	No	33	Yes		1.1	RND	CST	1.37	1.37	66.38	No	0.25	1.30	9.00
991241	Olympic	SR 3	50.85	SF Johnson Cr	Johnson Cr	15.0282	Culvert	No	0	Yes	6.19	1.1	RND	CST	0.91	0.91	182.88	No	0.18	8.00	13.00
990218	Olympic	SR 3	50.94	MF Johnson Cr	Liberty Bay	15.0283	Culvert	No	0	Yes	14.43	1.1	RND	CST	1.52	1.52	121.92	No	0.00	5.00	20.00
991744	Olympic	SR 3	52.21	Johnson Cr	Liberty Bay	15.0283	Culvert	No	0	Yes	9.06	1.1	RND	CST	0.92	0.92	67.37	No	0.22	2.87	3.00
991242	Olympic	SR 3	57.23	Unnamed	Kinman Cr	15	Culvert	No	0	Yes		1.1	RND	PCC	0.76	0.76	27.26	No	0.00	2.64	4.00
991613	Olympic	SR 3	57.87	Unnamed	Hood Canal	15	Culvert	No	33	Yes		1.1	RND	PCC	0.61	0.61	30.63	No	0.04	2.91	8.00
991240	Olympic	SR 3	58.21	Unnamed	Hood Canal	15	Culvert	No	0	Yes	12.71	1.1	RND	PCC	0.61	0.61	27.43	No	0.03	4.00	6.00
990395	Olympic	SR 3	58.49	Spring Cr	Hood Canal	15.0364	Culvert	No	0	Yes	13.37	1.1	RND	PCC	0.91	0.91	33.20	Unk	0.00	1.79	4.50
996810	Olympic	SR 3	59.39	Unnamed	Hood Canal	15.0363	Culvert	No	0	No		1.1	RND	OTH	0.61	0.61	80.92	No	0.00	5.68	12.50
991612	Olympic	SR 3	59.52	Unnamed	Hood Canal	15.0361	Culvert	No	0	Yes		1.1	RND	PCC	0.61	0.61	40.14	No	0.00	6.40	10.00
996811	Olympic	SR 3	59.55	Unnamed	Unnamed	15.0362	Culvert	No	0	Yes		1.1	RND	PCC	0.61	0.61	36.58	No	0.00	5.17	8.50
996795	Olympic	SR 3 On Ramp	0.03	Unnamed	Chico Cr	15.0240	Culvert	No	33	Yes	12.86	1.1	RND	CAL	0.91	0.91	53.78	No	0.00	2.56	7.00
991907	Olympic	SR 3 ROW Access Rd	40.97	Unnamed	Chico Cr	15.0240	Culvert	No	33	Yes	16.26	1.1	RND	CST	0.91	0.91	14.64	No	0.50	2.20	3.00
996798	Olympic	SR 3 SB Austin Dr on	0.10	Unnamed	Dyes Inlet	15.0228	Culvert	No	0	Yes		1.1	RND	CST	0.61	0.61	156.31	No	1.73	6.40	12.00
996794	Olympic	SR 3 SB Off Ramp	0.27	Unnamed	Chico Cr	15.0240	Culvert	No	0	Yes	8.43	1.1	RND	OTH	0.61	0.61	129.93	No	0.00	3.80	1.50
996699	Olympic	SR 300	2.36	Unnamed	Union R	15	Culvert	No	67	Yes		1.1	RND	OTH	1.22	1.22	13.47	No	0.20	2.01	1.50
996700	Olympic	SR 300	2.38	Unnamed	Union R	15	Culvert	No	67	No		1.1	RND	PCC	0.46	0.46	15.88	No	0.00	2.45	2.00
991520	Olympic	SR 302	0.60	Unnamed	Case Inlet	14.0108	Culvert	No	67	Unknown		1.1	RND	PCC	0.91	0.91	18.29	Unk	0.24	3.50	
991559	Olympic	SR 302	0.90	Unnamed	North Bay	15.0001	Culvert	No	0	Yes	11.44	1.1	RND	CST	0.76	0.76	25.91	No	0.64	1.00	2.00
996763	Olympic	SR 302	1.25	Unnamed	Coulter Cr	15	Culvert	No	0	No		2.2	RND	CST	0.46	0.46	30.84	No	0.32	1.40	1.00
996763	Olympic	SR 302	1.25	Unnamed	Coulter Cr	15	Culvert	No	0	No		1.2	RND	CST	0.46	0.46	30.98	No	0.36	1.52	1.00
996765	Olympic	SR 302	1.86	Unnamed	North Bay	15	Culvert	No	0	Yes		1.1	RND	OTH	0.46	0.46	11.46	No	0.06	3.80	1.50
991522	Olympic	SR 302	2.10	Unnamed	North Bay	15	Culvert	No	67	Yes		1.1	RND	PCC	0.91	0.91	14.02	No	0.00	0.56	1.00
991239	Olympic	SR 302	2.36	Unnamed	Case Inlet	15	Culvert	No	0	Yes		1.1	RND	CST	0.46	0.46	14.22	No	0.55	2.25	2.00
991523	Olympic	SR 302	2.48	Unnamed	North Bay	15	Culvert	No	0	Yes		1.1	RND	CST	0.91	0.91	16.41	No	0.34	4.60	3.00
991526	Olympic	SR 302	4.60	Unnamed	Case Inlet	15	Culvert	No	0	No		1.1	RND	OTH	0.61	0.61	19.24	No	0.60	6.90	4.00
991527	Olympic	SR 302	5.50	Unnamed	Rocky Bay	15	Culvert	No	33	Yes		1.1	RND	PCC	1.37	1.37	57.85	No	0.00	4.80	10.00
15.0051 0.	Olympic	SR 302	11.36	Little Minter Cr	Minter Cr	15.0051	Culvert	Yes	67	Yes		1.1	BOX	CPC	1.83	1.22	17.07	Unk			
15.0051 0.	Olympic	SR 302	11.42	Little Minter Cr	Minter Cr	15.0051	Culvert	Yes	67	Yes		1.1	BOX	CPC	1.83	1.25	16.76	Unk			

Site Id	WSDOT District	Road	Mile Post	Stream	Tributary to	WRIA	Feature Type	Fishway attached to the Feature	% Fish Pass	Significant Reach (>=200 m)	PI	Culvert No1	Shape	Material	Span (m)	Rise (m)	Length (m)	Bed Material Present	Water Surface Difference Drop (m)	Slope	Road Fill Depth (m)
996783	Olympic	SR 302	15.95	Unnamed	Henderson Bay	15	Culvert	No	33	Yes		1.1	RND	PCC	0.76	0.76	63.09	No	0.00	1.80	4.00
105 K05151	Olympic	SR 302	16.15	Goodnough Cr	Henderson Bay	15.0063	Culvert	No	33	Yes		1.1	RND	PCC	1.38	1.38	63.63	No	0.00	4.10	6.00
996785	Olympic	SR 302	16.44	Unnamed	Henderson Bay	15	Culvert	No	0	No		1.1	RND	PCC	0.31	0.31	122.00	No	2.00		7.00
15.0060 0.	Olympic	SR 302 ROW	16.09	Purdy Cr	Burley Lagoon	15.0060	Culvert	Yes	67	Yes		1.1	OTH	OTH	1.55	1.56		Unk			
994085	Olympic	SR 303 off-ramp	0.16	Hoot Cr	Barker Cr	15.0256C	Culvert	No	67	Yes		1.2	RND	CST	0.91	0.91	18.96	No	0.00	0.05	1.00
994085	Olympic	SR 303 off-ramp	0.16	Hoot Cr	Barker Cr	15.0256C	Culvert	No	67	Yes		2.2	RND	CST	0.91	0.91	18.57	No	0.00	0.30	1.00
994086	Olympic	SR 303 on-ramp	0.05	Hoot Cr	Barker Cr	15.0256C	Culvert	No	33	Yes		1.2	RND	CST	0.91	0.91	36.65	No	0.00	1.72	2.00
994086	Olympic	SR 303 on-ramp	0.05	Hoot Cr	Barker Cr	15.0256C	Culvert	No	33	Yes		2.2	RND	CST	0.91	0.91		Unk	0.00		2.00
994320	Olympic	SR 305	0.38	Unnamed	Eagle Harbor	15.0324	Culvert	No	0	Yes	26.26	1.1	RND	OTH	1.22	1.22	103.78	No	0.06	5.00	12.00
994324	Olympic	SR 305	0.73	Unnamed	Eagle Harbor	15.0324	Culvert	No	0	Yes	21.41	1.1	RND	PCC	0.76	0.76	49.69	No	1.10	2.29	5.00
994325	Olympic	SR 305	2.44	Unnamed	Murden Cove	15.0321	Culvert	No	33	Yes	29.44	1.1	BOX	CPC	1.52	1.22	46.41	No	0.00	0.32	25.00
994326	Olympic	SR 305	3.73	Unnamed	Murden Cove	17.0344	Culvert	No	0	No		1.1	RND	PCC	0.76	0.76	39.68	No	0.65	5.00	1.00
991958	Olympic	SR 305	7.28	Klebeal Cr	Agate Passage	15.0296	Culvert	No	0	Yes	29.48	1.1	RND	PCC	1.22	1.22	61.35	No	0.00	2.46	7.50
994327	Olympic	SR 305	8.94	Unnamed	Liberty Bay	15.0293	Culvert	No	0	Yes		1.2	RND	PCC	0.91	0.91	89.27	No	0.86	2.51	25.00
994327	Olympic	SR 305	8.94	Unnamed	Liberty Bay	15.0293	Culvert	No	0	Yes		2.2	RND	PCC	0.91	0.91	88.65	No	2.35	0.81	25.00
990709	Olympic	SR 305	9.60	Unnamed	Liberty Bay	15.0291	Culvert	No	0	Yes	24.15	2.2	RND	PCC	0.91	0.91	70.10	Unk	0.15		
990709	Olympic	SR 305	9.60	Unnamed	Liberty Bay	15.0291	Culvert	No	0	Yes	24.15	1.2	RND	PCC	0.91	0.91	70.10	Unk	0.30		
991742	Olympic	SR 305	9.88	Bjorgen Cr	Liberty Bay	15.0290	Culvert	No	0	Yes	17.21	1.1	RND	PCC	0.91	0.91	39.62	Unk	1.63	1.00	
990998	Olympic	SR 305	11.62	SF Dogfish Cr	Dogfish Cr	15	Culvert	No	0	Yes	15.7	1.1	RND	PCC	0.61	0.61	42.82	No	0.00	3.80	4.00
991853	Olympic	SR 305	12.10	SF Dogfish Cr	Dogfish Cr	15	Culvert	No	67	Yes		1.1	RND	PCC	0.91	0.91	22.57	No	0.00	1.30	2.00
991854	Olympic	SR 305	12.29	SF Dogfish Cr	Dogfish Cr	15	Culvert	No	33	Yes		1.1	RND	PCC	0.91	0.91	32.00	No	0.00	0.34	3.00
991855	Olympic	SR 305	12.59	Unnamed	SF Dogfish Cr	15	Culvert	No	67	Yes		1.1	RND	PCC	0.46	0.46	24.13	No	0.00	1.78	3.00
996943	Olympic	SR 305 ROW	12.16	SF Dogfish Cr	Dogfish Cr	15	Culvert	No	33	Yes		1.1	RND	PCC	0.46	0.46	11.13	No	0.00	0.80	2.50
15.0285 H C	Olympic	SR 305 ROW	12.34	SF Dogfish Cr	Dogfish Cr	15.0285 H	Culvert	No	33	Yes		1.1	RND	PCC	0.91	0.91	10.51	No	0.00	1.90	3.00
990122	Olympic	SR 307	0.07	Dogfish Cr	Liberty Bay	15.0285	Culvert	No	67	Yes	32.07	1.1	RND	PCC	1.50	1.50	16.89	No	0.08	0.17	2.00
990123	Olympic	SR 307	0.49	Dogfish Cr	Liberty Bay	15.0285	Culvert	No	33	Yes	27.97	1.1	RND	PCC	1.21	1.21	14.68	No	0.15	0.75	2.00
991998	Olympic	SR 307	0.98	Unnamed	Unnamed	15	Culvert	No	0	Yes	5.99	1.1	RND	PCC	0.30	0.30	9.52	No	0.32	5.46	1.00
991997	Olympic	SR 307	0.98	Unnamed	Unnamed	15	Culvert	No	0	Yes	5.99	1.1	RND	PCC	0.45	0.45	16.53	No	0.00	5.20	1.00
991999	Olympic	SR 307	1.34	Unnamed	Dogfish Cr	15.0286	Culvert	No	67	Yes		1.1	RND	CST	1.21	1.21	21.42	No	0.00	0.32	2.00
991572	Olympic	SR 307	1.45	Unnamed	Unnamed	15	Culvert	No	33	Yes	16.41	1.1	RND	CST	1.21	1.21	33.82	No	0.35	2.15	10.00
991851	Olympic	SR 307	2.50	Unnamed	Gamble Cr	15.0358	Culvert	No	0	Yes	9.23	1.1	RND	OTH	0.45	0.45	336.00	Unk	0.00	3.50	2.00
996931	Olympic	SR 308	0.30	Clear Cr	Puget Sound	15.0249	Culvert	No	33	Yes		1.1	RND	PCC	0.91	0.91	34.13	Unk	0.00	1.67	1.50
990235	Olympic	SR 308	0.94	Big Scandia Cr	Puget Sound	15.0280	Culvert	No	33	Yes		1.1	RND	CST	1.83	1.83	46.98	No	0.00	1.26	1.50
15.0280 1.	Olympic	SR 308	1.15	Big Scandia Cr	Liberty Bay	15.0280	Culvert	Yes	67	Yes		1.1	RND	SPS	1.85	1.85		Unk			
992008	Olympic	SR 308	1.33	Little Scandia Cr	Liberty Bay	15.0279	Culvert	No	0	Yes	9.03	1.1	RND	CST	1.05	1.05	100.26	No	0.10	2.76	19.99
991000	Olympic	SR 308	2.16	Unnamed	Puget Sound	15.0278	Culvert	No	0	Yes		1.1	RND	PCC	0.76	0.76	34.14	Unk	0.00	2.43	3.00
996933	Olympic	SR 308	2.41	Unnamed	Liberty Bay	15	Culvert	No	0	No		1.1	RND	PCC	0.46	0.46	21.83	No	0.00	3.40	2.00
996932	Olympic	SR 308	2.57	Unnamed	Liberty Bay	15.0277	Culvert	No	0	Yes		1.1	RND	PCC	0.61	0.61	26.63	No	0.60	5.50	4.00
996617	Olympic	SR 410	14.04	Fennel Cr	Puyallup R	10.0406	Culvert	No	67	Yes		1.2	BOX	CPC	1.83	1.83	51.00	No	0.00	0.20	7.00
996617	Olympic	SR 410	14.04	Fennel Cr	Puyallup R	10.0406	Culvert	No	67	Yes		2.2	BOX	CPC	1.83	1.83	51.00	No	0.00	0.20	7.00
996618	Olympic	SR 410	17.26	Fennel Cr	Puyallup R	10.0406	Culvert	No	67	Unknown		1.1	RND	PCC	0.76	0.76	22.27	No	0.00	0.40	1.00
996619	Olympic	SR 410	21.73	Unnamed	LkTapps Canal	10	Culvert	No	0	Yes		1.1	RND	PCC	0.91	0.91	26.85	No	0.10	1.10	2.00
125 1502W	Olympic	SR 507	0.99	Unnamed	Skookumchuck R	23	Culvert	No	33	Yes		1.1	RND	PCC	1.25	1.25		No	0.00	1.00	3.00
997703	Olympic	SR 507	18.90	Unnamed	McIntosh Lk	13	Culvert	No	67	Yes		1.1	RND	PCC	1.22	1.22	28.36	No	0.00	1.00	4.50
995893	Olympic	SR 507	30.61	Unnamed	Nisqually R	11	Culvert	No	67	Yes		1.1	RND	SPS	2.25	2.25	29.43	No	0.00	1.10	7.00
990656	Olympic	SR 510	5.64	Unnamed	McAllister Cr	11.0328	Culvert	No	67	Yes	9.18	1.1	RND	PCC	0.61	0.61	100.58	Yes	0.00	1.00	2.00
991052	Olympic	SR 510	6.28	Unnamed	McAllister Cr	11	Culvert	No	0	No		1.1	RND	OTH	0.61	0.61	31.32	No	0.50	5.50	6.00
991051	Olympic	SR 510	12.97	Thompson Cr	Nisqually R	11.0041	Culvert	No	33	No		1.1	RND	PCC	1.37	1.37	16.10	No	0.18	1.40	1.00
997920	Olympic	SR 512	3.30	Unnamed	Clover Cr	12.0015	Culvert	No	67	Yes		1.1	RND	CST	1.22	1.22	71.75	No	0.22	0.60	6.80

Site Id	WSDOT District	Road	Mile Post	Stream	Tributary to	WRIA	Feature Type	Fishway attached to the Feature	% Fish Pass	Significant Reach (>=200 m)	PI	Culvert No1	Shape	Material	Span (m)	Rise (m)	Length (m)	Bed Material Present	Water Surface Difference Drop (m)	Slope	Road Fill Depth (m)
997605	Olympic	SR 7	17.38	Unnamed	Alder Lk	11	Culvert	No	0	No		1.1	RND	PCC	0.91	0.91	29.19	No	0.00	9.00	1.00
997609	Olympic	SR 7	18.28	Unnamed	Alder Lk	11	Culvert	No	33	No		1.1	RND	PCC	0.61	0.61	24.56	No	0.00	2.70	3.00
997612	Olympic	SR 7	18.50	Unnamed	Alder Lk	11	Culvert	No	0	No		1.1	RND	PCC	0.76	0.76	27.02	No	0.00	6.00	5.00
990677	Olympic	SR 7	19.15	Unnamed	Alder Lk	11	Culvert	No	0	Yes		1.1	RND	PCC	0.76	0.76	35.81	No	0.48	12.90	9.50
997615	Olympic	SR 7	19.79	Unnamed	Alder Lk	11	Culvert	No	33	No		1.1	RND	PCC	0.61	0.61	35.67	No	0.00	7.80	6.00
990679	Olympic	SR 7	21.30	Unnamed	Alder Lk	11.0136	Culvert	No	33	Yes		2.2	RND	PCC	0.91	0.91	36.58	No	0.05	4.00	6.50
990679	Olympic	SR 7	21.30	Unnamed	Alder Lk	11.0136	Culvert	No	33	Yes		1.2	RND	PCC	0.91	0.91	36.58	No	0.05	4.00	6.50
990680	Olympic	SR 7	21.41	Unnamed	Alder Lk	11	Culvert	No	33	Yes		1.1	RND	PCC	0.61	0.61	25.18	No	0.32	2.94	3.00
990681	Olympic	SR 7	21.58	Unnamed	Alder Lk	11	Culvert	No	67	Yes		1.1	RND	PCC	0.91	0.91	57.87	No	0.02	1.80	11.00
990682	Olympic	SR 7	21.68	Unnamed	Alder Lk	11.0133	Culvert	No	67	Yes		1.1	BOX	PCC	1.52	1.52	37.26	No	0.00	4.70	7.20
990683	Olympic	SR 7	22.83	Unnamed	La Grande Reservoir	11.0130	Culvert	No	33	Yes		1.1	RND	PCC	0.76	0.76	25.91	No	0.20	3.00	8.00
990684	Olympic	SR 7	23.32	Unnamed	La Grande Reservoir	11.0129	Culvert	No	0	No		1.1	BOX	CPC	1.28	0.93	47.98	No	2.00	12.44	13.00
990685	Olympic	SR 7	24.83	Unnamed	Nisqually R	11.0128	Culvert	No	0	No		1.1	RND	CST	0.76	0.76	26.04	No	0.50	7.00	5.00
997623	Olympic	SR 7	28.02	Unnamed	Mashel R	11	Culvert	No	33	No		1.1	RND	SST	0.61	0.61	36.12	No	0.32	0.50	6.50
990686	Olympic	SR 7	32.40	Unnamed	Silver Lk	11	Culvert	No	67	Yes		1.1	RND	PCC	0.46	0.46	18.41	No	0.12	0.59	2.00
997628	Olympic	SR 7	33.52	Unnamed	Cranberry Lk	11	Culvert	No	67	No		1.1	RND	PCC	0.46	0.46	13.44	No	0.00	2.31	1.00
991225	Olympic	SR 7	37.50	Unnamed	South Cr	11.0032	Culvert	No	67	Yes		1.1	SQSH	CST	1.39	0.99	23.26	No	0.00	4.00	0.50
990297	Olympic	SR 7	41.17	Muck Cr	Nisqually R	11.0018	Culvert	No	67	Yes		1.2	BOX	CPC	1.52	1.55	26.10	No	0.00	1.10	5.00
990297	Olympic	SR 7	41.17	Muck Cr	Nisqually R	11.0018	Culvert	No	67	Yes		2.2	BOX	CPC	1.52	1.55	26.33	No	0.00	1.00	5.00
991229	Olympic	SR 702	4.53	Unnamed	Nisqually R trib	11.0058	Culvert	No	67	Yes		1.1	RND	CST	0.91	0.91	16.49	No	0.00	1.50	1.00
995899	Olympic	SR 702	5.60	Unnamed	Horn Cr	11	Culvert	No	67	No		1.1	RND	PCC	0.61	0.61	17.18	No	0.00	1.90	1.00
995476	Olympic	SR 706	0.20	Unnamed	Nisqually R	11	Culvert	No	33	Yes		1.1	RND	PCC	1.07	1.07	32.08	No	0.62	1.90	3.50
991226	Olympic	SR 706	1.75	Unnamed	Nisqually R	11	Culvert	No	67	Yes		1.1	BOX	CPC	1.83	1.54	19.68	No	0.09	1.30	1.00
991235	Olympic	SR 706	6.01	Unnamed	Nisqually R	11	Culvert	No	67	Yes		1.1	RND	PCC	0.91	0.91	20.54	No	0.09	2.50	1.00
991637	Olympic	SR 706	8.00	Unnamed	Nisqually R	11	Culvert	No	33	Yes		1.1	SQSH	CST	1.50	0.96	36.09	No	0.00	4.50	4.50
995074	Olympic	SR 706	10.43	Unnamed	Nisqually R	11.0224	Culvert	No	0	Yes		1.2	RND	PCC	0.91	0.91	15.07	No	0.55	1.80	1.00
995074	Olympic	SR 706	10.43	Unnamed	Nisqually R	11.0224	Culvert	No	0	Yes		2.2	RND	PCC	0.91	0.91	15.44	No	0.70	0.80	1.00
995095	Olympic	SR 706	10.45	Unnamed	Unnamed	11	Culvert	No	67	Yes		1.1	RND	PCC	0.76	0.76	25.56	No	0.00	1.30	2.00
995077	Olympic	SR 706	11.62	Unnamed	Nisqually R	11	Culvert	No	0	No		1.1	RND	PCC	1.22	1.22	18.72	No	2.20	10.00	1.50
991063	Olympic	SR 8	0.10	Unnamed	Cloquallum Cr	22	Culvert	No	33	Yes	9.5	1.1	RND	CST	0.91	0.91	72.78	No	0.00	1.50	8.00
993723	Olympic	SR 8	1.27	Unnamed	Cloquallum Cr	22	Culvert	No	67	Yes	13.28	1.1	RND	PCC	0.46	0.46	50.75	No	0.00	0.60	1.00
993727	Olympic	SR 8	1.37	Unnamed	Unnamed to Cloquallum Cr	22	Culvert	No	33	No		1.1	RND	PCC	0.46	0.46	52.02	Yes	0.00	0.50	1.00
993724	Olympic	SR 8	3.16	Unnamed	Wildcat Cr	22	Culvert	No	0	Yes	11.91	1.1	RND	CST	1.30	1.30	62.33	No	0.00	5.50	7.00
993725	Olympic	SR 8	3.51	Unnamed	Wildcat Cr	22	Culvert	No	0	Yes	10.25	1.1	RND	CST	0.91	0.91	51.77	No	0.00	10.00	10.00
991066	Olympic	SR 8	3.72	Unnamed pond	Wildcat Cr	22	Culvert	No	0	Yes	14.17	1.1	RND	CST	0.76	0.76	72.00	No	0.38	0.30	10.00
990770	Olympic	SR 8	6.10	Unnamed	EF Wildcat Cr	22	Culvert	No	67	Yes	8.77	1.1	RND	CST	0.91	0.91	46.13	No	0.00	0.60	1.00
990133	Olympic	SR 8	6.30	EF Wildcat Cr	Wildcat Cr	22.0503A	Culvert	No	33	Yes	52.71	2.2	BOX	PCC	2.87	2.44	89.88	No	0.06	0.25	8.00
990133	Olympic	SR 8	6.30	EF Wildcat Cr	Wildcat Cr	22.0503A	Culvert	No	33	Yes	52.71	1.2	BOX	CPC	3.06	2.43	89.97	No	0.06	0.30	8.00
990773	Olympic	SR 8	9.10	Unnamed	Mox Chehalis Cr	22	Culvert	No	33	Yes	20.63	1.1	BOX	CPC	1.22	1.22	42.77	No	0.00	0.81	1.00
990693	Olympic	SR 8	12.15	Unnamed	Kennedy Cr	14	Culvert	No	0	Yes	3.61	1.1	BOX	PCC	1.22	0.91	30.48	No	1.28	3.00	0.50
990694	Olympic	SR 8	12.16	Unnamed	Kennedy Cr	14	Culvert	No	0	Yes	3.61	1.1	BOX	PCC	1.22	0.91	31.09	No	0.00	6.00	1.00
990695	Olympic	SR 8	13.25	Unnamed	Kennedy Cr	14	Culvert	No	0	Yes		1.1	BOX	PCC	1.83	1.22	50.39	No	0.00	6.15	3.00
997197	Olympic	SR 8	13.25	Unnamed	Kennedy Cr	14	Culvert	No	33	Yes		1.1	BOX	PCC	1.83	1.22	37.98	No	0.00	1.93	0.50
990692	Olympic	SR 8	13.51	Unnamed	Kennedy Cr	14	Culvert	No	0	Yes	3.54	1.2	BOX	PCC	1.52	1.22	41.95	No	0.12	4.77	2.50
990692	Olympic	SR 8	13.51	Unnamed	Kennedy Cr	14	Culvert	No	0	Yes	3.54	2.2	BOX	PCC	1.52	1.22	41.95	No	0.20	4.77	2.50
997198	Olympic	SR 8	13.51	Unnamed	Kennedy Cr	14	Culvert	No	0	Yes	3.23	1.2	BOX	PCC	1.52	1.22	43.74	No	0.29	4.41	2.50
997198	Olympic	SR 8	13.51	Unnamed	Kennedy Cr	14	Culvert	No	0	Yes	3.23	2.2	BOX	PCC	1.52	1.22	43.74	No	0.29	4.41	2.50
990696	Olympic	SR 8	14.09	Unnamed	Kennedy Cr	14	Culvert	No	33	Yes	2.72	1.1	BOX	PCC	1.83	1.22	50.96	No	0.00	1.27	2.00
990697	Olympic	SR 8	14.80	Unnamed	Kennedy Cr	14	Culvert	No	67	Yes	1.65	2.2	RND	PCC	0.76	0.76	48.13	No	0.00	0.87	1.50

Site Id	WSDOT District	Road	Mile Post	Stream	Tributary to	WRIA	Feature Type	Fishway attached to the Feature	% Fish Pass	Significant Reach (>=200 m)	PI	Culvert No1	Shape	Material	Span (m)	Rise (m)	Length (m)	Bed Material Present	Water Surface Difference Drop (m)	Slope	Road Fill Depth (m)
990697	Olympic	SR 8	14.80	Unnamed	Kennedy Cr	14	Culvert	No	67	Yes	1.65	1.2	RND	PCC	0.76	0.76	48.25	No	0.03	0.70	1.50
990700	Olympic	SR 8	15.19	Unnamed	Kennedy Cr	14	Culvert	No	0	Yes	2.94	1.1	BOX	PCC	1.83	0.91	60.11	No	0.00	5.21	2.00
997201	Olympic	SR 8	15.35	Kennedy Cr	Totten Inlet	14.0012	Culvert	No	67	Yes		1.1	BOX	PCC	1.83	1.22	50.59	Yes	0.00	0.71	1.00
997206	Olympic	SR 8	17.07	Unnamed	Perry Cr	14	Culvert	No	33	No		1.1	RND	PCC	0.61	0.61	47.76	No	0.18	3.62	2.00
990703	Olympic	SR 8	17.17	Unnamed	Perry Cr	14	Culvert	No	33	Yes	3.81	1.1	BOX	PCC	1.83	1.22	60.96	No	0.00	2.50	3.00
990704	Olympic	SR 8	18.28	Unnamed	Perry Cr	14	Culvert	No	0	No		1.1	RND	PCC	0.91	0.91	24.85	No	0.96	12.76	2.80
997207	Olympic	SR 8	18.28	Unnamed	Perry Cr	14	Culvert	No	67	No		1.1	RND	PCC	0.91	0.91	16.49	No	0.00	1.58	1.00
990705	Olympic	SR 8	18.61	Unnamed	Perry Cr	14	Culvert	No	0	No		1.1	RND	PCC	0.91	0.91	92.26	No	0.30	11.39	10.00
990706	Olympic	SR 8	18.99	Unnamed	Perry Cr	14	Culvert	No	0	No		1.1	RND	PCC	0.91	0.91	15.24	No	0.75	2.50	0.50
990707	Olympic	SR 8	18.99	Unnamed	Perry Cr	14	Culvert	No	0	No		1.1	RND	PCC	0.91	0.91	47.58	No	1.00	12.32	7.70
996694	Olympic	SR112	21.64	Unnamed	Unnamed	19	Culvert	No	33	No		1.1	RND	OTH	0.46	0.46	20.13	No	0.65	5.80	2.00
996760	Olympic	SR16	19.28	Unnamed	Burley Cr	15	Culvert	No	0	No		1.1	RND	OTH	0.61	0.61		Unk			
996803	Olympic	SR3	47.72	Unnamed	Clear Cr	15.0254	Culvert	Yes	67	Yes		1.1	RND	CST	1.37	1.37	65.50	No			
992493	Olympic	US 101	68.99	Unnamed	Lower Salmon Cr	24.0106	Culvert	No	67	Yes	17.2	1.2	RND	PCC	0.76	0.76	34.75	No	0.00	1.00	1.50
992493	Olympic	US 101	68.99	Unnamed	Lower Salmon Cr	24.0106	Culvert	No	67	Yes	17.2	2.2	RND	PCC	0.91	0.91	34.08	No	0.24	0.17	1.50
992510	Olympic	US 101	71.02	Joe Cr	North R	24.0129	Culvert	No	67	Yes	24.98	1.2	BOX	CPC	1.52	1.52	50.49	No	0.25	1.04	5.00
992510	Olympic	US 101	71.02	Joe Cr	North R	24.0129	Culvert	No	67	Yes	24.98	2.2	BOX	CPC	1.52	1.52	50.49	No	0.25	1.04	5.00
992526	Olympic	US 101	73.35	Unnamed	Unnamed to North R	24	Culvert	No	33	Yes	11.67	1.1	ARCH	CPC	0.90	1.00	51.16	No	0.00	2.30	17.00
992534	Olympic	US 101	75.05	Unnamed	Little North R	24	Culvert	No	0	Yes	12.23	1.1	RND	CST	0.91	0.91	56.75	No	0.44	2.55	5.50
991908	Olympic	US 101	76.48	Mosquito Cr	North R	24.0137	Culvert	No	67	Yes	20.36	1.1	RND	SST	1.22	1.22	38.71	No	0.00	1.19	7.00
993670	Olympic	US 101	80.40	Unnamed	Chehalis R	22	Culvert	No	0	No		1.1	RND	CST	0.91	0.91	84.91	No	0.00	1.84	12.00
993673	Olympic	US 101	84.15	Unnamed	Grays Harbor	22	Culvert	No	0	Yes	13.94	1.1	OTH	OTH	0.61	0.61	1438.00	No	0.00		
993681	Olympic	US 101	89.48	Unnamed	Hoquiam R	22	Culvert	No	67	Yes	6.25	1.1	RND	CST	0.61	0.61	20.00	No	0.50		1.00
993674	Olympic	US 101	89.48	Unnamed	Hoquiam R	22	Culvert	No	67	Yes	7.41	1.1	RND	PCC	0.61	0.61	31.07	No	0.00	0.50	1.50
993679	Olympic	US 101	90.73	Unnamed	Hoquaим R	22	Culvert	No	33	Yes	20.63	1.1	RND	PCC	0.61	0.61	54.26	No		2.00	
993695	Olympic	US 101	93.49	Unnamed	WF Hoquiam R	22	Culvert	No	33	Yes	11.5	1.1	RND	PCC	0.91	0.91	23.06	No	0.00	4.50	3.00
990732	Olympic	US 101	93.79	Unnamed	WF Hoquiam R	22	Culvert	No	0	Yes	11.16	1.1	RND	PCC	0.91	0.91	24.80	No	0.00	4.00	
993698	Olympic	US 101	95.46	Unnamed	WF Hoquiam R	22	Culvert	No	0	No		1.1	RND	CST	0.61	0.61	27.03	No	0.20	1.70	3.00
991691	Olympic	US 101	96.87	Unnamed	WF Hoquiam R	22	Culvert	No	0	No		1.1	RND	PCC	0.91	0.91	18.29	No	0.18	5.00	
993702	Olympic	US 101	98.47	Unnamed	WF Hoquiam R	22	Culvert	No	67	Yes	11.02	1.1	RND	PCC	0.91	0.91	24.50	No	0.00	1.70	1.50
993704	Olympic	US 101	99.45	Unnamed	WF Hoquiam R	22	Culvert	No	67	Yes	14.7	1.1	RND	PCC	0.91	0.91	24.64	No	0.00	1.80	1.50
990729	Olympic	US 101	#####	Unnamed	SB Big Cr trib	22	Culvert	No	0	Yes	23.63	1.1	RND	PCC	0.61	0.61	39.62	No	0.21	3.00	3.00
990032	Olympic	US 101	#####	Unnamed	SB Big Cr	22.0059	Culvert	No	67	Yes	30.7	1.1	SQSH	CST	1.77	1.09	22.13	No	0.00	-0.50	1.00
993714	Olympic	US 101	#####	Mopang Cr	Big Cr	22.0044	Culvert	No	67	Yes	10.24	1.1	RND	PCC	0.99	0.99	31.68	No	0.00	1.10	1.00
993717	Olympic	US 101	#####	Unnamed	Stevens Cr	22	Culvert	No	33	Yes		1.1	RND	PCC	0.61	0.61	33.25	No	0.00	4.60	6.00
990731	Olympic	US 101	#####	Unnamed	Stevens Cr	22.0064A	Culvert	No	33	Yes	17.19	1.1	OTH	OTH	1.22	1.22	22.56	Unk	0.00	2.20	
991690	Olympic	US 101	#####	Unnamed	Stevens Cr	22	Culvert	Yes	67	Yes		1.1	BOX	PCC	1.72	1.23	28.22	No	0.00	1.20	
997066	Olympic	US 101	#####	Unnamed	Unnamed	20	Culvert	No	33	Yes		1.1	RND	CST	0.61	0.61	26.14	No	0.00	2.72	2.50
997302	Olympic	US 101	#####	Unnamed	Unnamed	21	Culvert	No	33	Yes		1.1	RND	PCC	0.76	0.76	42.19	No	0.26	7.10	5.00
997304	Olympic	US 101	#####	Unnamed	Skunk Cr	21	Culvert	No	33	Yes		1.1	RND	PCC	0.61	0.61	14.74	No	0.00	-0.75	1.50
997305	Olympic	US 101	#####	Unnamed	Cook Cr	21	Culvert	No	67	Yes		1.1	RND	PCC	0.61	0.61	24.30	No	0.00	1.80	1.50
997307	Olympic	US 101	#####	Unnamed	Hathaway Cr	21	Culvert	No	67	Yes		1.1	RND	PCC	0.76	0.76	25.42	No	0.00	1.50	2.00
990182	Olympic	US 101	#####	Hathaway Cr	Cook Cr	21.0457	Culvert	No	33	Yes		1.1	BOX	PCC	1.22	1.22	19.53	No	0.09	2.20	3.00
997309	Olympic	US 101	#####	Unnamed	McCalla Cr	21	Culvert	No	0	Yes		1.1	RND	PCC	0.76	0.76	21.97	No	0.38	0.73	3.00
990276	Olympic	US 101	#####	Unnamed	McCalla Cr	21	Culvert	No	33	Yes		1.1	RND	PCC	0.91	0.91	18.52	No	0.10	1.20	4.00
990537	Olympic	US 101	#####	Unnamed	Quinault R	21	Culvert	No	33	Yes		1.1	RND	PCC	0.91	0.91	25.06	No	0.01	-0.04	3.00
990538	Olympic	US 101	#####	Unnamed	Unnamed	21	Culvert	No	33	No		1.1	RND	PCC	0.91	0.91	22.56	No	0.12	0.18	1.50
991653	Olympic	US 101	#####	Unnamed	Quinault R	21	Culvert	No	0	Yes	7.69	1.1	RND	PCC	1.47	1.47	29.87	No	0.35	3.00	3.00
990543	Olympic	US 101	#####	Unnamed	Ten O Clock Cr	21	Culvert	No	33	Yes		1.1	RND	PCC	0.91	0.91	17.00	No	0.00	2.20	2.00

Site Id	WSDOT District	Road	Mile Post	Stream	Tributary to	WRIA	Feature Type	Fishway attached to the Feature	% Fish Pass	Significant Reach (>=200 m)	PI	Culvert No1	Shape	Material	Span (m)	Rise (m)	Length (m)	Bed Material Present	Water Surface Difference Drop (m)	Slope	Road Fill Depth (m)
990544	Olympic	US 101	#####	Unnamed	Ten O Clock Cr	21	Culvert	No	33	Yes		1.1	RND	PCC	0.91	0.91	14.71	No	0.00	0.95	1.00
990452	Olympic	US 101	#####	Unnamed	Lunch Cr	21	Culvert	No	67	Unknown		2.2	BOX	PCC	1.22	2.44	13.51	Yes	0.00	0.90	1.00
990452	Olympic	US 101	#####	Unnamed	Lunch Cr	21	Culvert	No	67	Unknown		1.2	BOX	PCC	2.45	1.22	16.10	No	0.00	0.86	1.00
990883	Olympic	US 101	#####	Crane Cr	Raft R	21.0370	Culvert	No	33	Yes		1.1	RND	CST	1.22	1.22	44.81	Unk	0.12	1.00	
990548	Olympic	US 101	#####	Unnamed	Harlow Cr	21	Culvert	No	0	Yes		1.1	RND	CST	1.22	1.22	19.51	No	0.46	2.00	1.00
990457	Olympic	US 101	#####	Unnamed		21	Culvert	No	33	Yes		1.1	RND	CST	1.22	1.22	26.10	No	0.00	0.76	4.00
990178	Olympic	US 101	#####	Harlow Cr	Queets R	21.0134	Culvert	Yes	67	Yes	25.68	1.2	BOX	CPC	2.44	1.86	24.99	Unk		1.50	
990178	Olympic	US 101	#####	Harlow Cr	Queets R	21.0134	Culvert	Yes	67	Yes	25.68	2.2	BOX	CPC	2.44	1.86	24.99	Unk		1.50	
990148	Olympic	US 101	#####	Fisher Cr	Queets R	21.0018	Culvert	No	33	Yes		1.2	BOX	CPC	1.52	1.22	24.23	No	0.04	1.80	3.00
990148	Olympic	US 101	#####	Fisher Cr	Queets R	21.0018	Culvert	No	33	Yes		2.2	BOX	CPC	1.52	1.22	24.20	No	0.04	1.90	3.00
997342	Olympic	US 101	#####	Unnamed	Queets R	21	Culvert	No	67	Yes		1.1	SQSH	CST	1.40	1.00	33.71	No	0.00	0.80	1.50
997344	Olympic	US 101	#####	Unnamed	Queets R	21	Culvert	No	0	No		1.1	RND	CST	0.61	0.61	35.59	No	0.50	4.40	4.50
991268	Olympic	US 101	#####	Unnamed	Pacific Ocean	21.0015	Culvert	No	0	No		1.1	BOX	PCC	1.52	1.52	23.77	No	0.58	3.00	5.00
997345	Olympic	US 101	#####	Unnamed	Pacific Ocean	21.0014	Culvert	No	0	No		1.1	BOX	CPC	1.22	1.22	24.80	No	2.30	7.10	5.00
990549	Olympic	US 101	#####	Unnamed	Pacific Ocean	21	Culvert	No	0	No		1.1	BOX	PCC	1.22	1.22	28.55	No	1.37	4.20	6.00
990722	Olympic	US 101	#####	Unnamed	Pacific Ocean	21	Culvert	No	33	No		1.1	BOX	PCC	1.22	1.22	39.62	No	1.35	3.00	4.00
990550	Olympic	US 101	#####	Unnamed	Pacific Ocean	21	Culvert	No	67	Yes		1.1	BOX	PCC	1.22	1.22	25.93	No	0.00	3.20	5.00
990723	Olympic	US 101	#####	Unnamed	Pacific Ocean	21	Culvert	No	0	Yes	12.78	2.2	BOX	PCC	1.22	1.22	39.01	No	1.37	3.00	5.00
990723	Olympic	US 101	#####	Unnamed	Pacific Ocean	21	Culvert	No	0	Yes	12.78	1.2	BOX	PCC	1.22	1.22	39.01	No	1.37	3.00	5.00
991267	Olympic	US 101	#####	Unnamed	Pacific Ocean	21.0011	Culvert	No	0	Yes	19.92	1.2	BOX	PCC	1.22	1.22	38.10	No	1.19	1.80	5.00
991267	Olympic	US 101	#####	Unnamed	Pacific Ocean	21.0011	Culvert	No	0	Yes	19.92	2.2	BOX	PCC	1.22	1.22	38.10	Unk		1.80	5.00
997355	Olympic	US 101	#####	Unnamed	Pacific Ocean	21	Culvert	No	0	Yes		2.2	RND	PCC	0.61	0.61	15.80	No	0.83	1.25	1.00
997355	Olympic	US 101	#####	Unnamed	Pacific Ocean	21	Culvert	No	0	Yes		1.2	RND	PCC	0.61	0.61	16.00	No	0.83	1.80	1.00
991276	Olympic	US 101	#####	Unnamed	Pacific Ocean	21	Culvert	No	0	Yes		1.1	BOX	CPC	1.52	1.52	21.95	No	0.00	2.50	
991277	Olympic	US 101	#####	Unnamed	Pacific Ocean	21	Culvert	No	0	Yes		1.1	RND	PCC	0.91	0.91	16.76	No	0.30	6.00	4.00
997349	Olympic	US 101	#####	Unnamed	Pacific Ocean	21	Culvert	No	33	Yes		1.1	BOX	CPC	1.52	1.52	28.27	No	1.60	2.00	5.00
990724	Olympic	US 101	#####	Unnamed	Pacific Ocean	21	Culvert	No	0	No		1.1	BOX	PCC	1.52	1.52	34.75	No	3.00	0.50	7.00
997356	Olympic	US 101	#####	Unnamed	Pacific Ocean	21	Culvert	No	33	No		1.1	RND	PCC	0.91	0.91	36.00	No	0.00	2.00	5.00
990725	Olympic	US 101	#####	Unnamed	Pacific Ocean	21	Culvert	No	0	No		1.1	OTH	OTH	0.61	0.91	36.39	No	0.00	4.06	8.00
990726	Olympic	US 101	#####	Unnamed	Pacific Ocean	21	Culvert	No	67	No		1.1	RND	PCC	0.91	0.91	60.96	No	0.16	2.00	7.00
997352	Olympic	US 101	#####	Unnamed	Pacific Ocean	21	Culvert	No	0	No		1.1	RND	PCC	0.91	0.91	31.89	No	0.45	6.80	8.00
997353	Olympic	US 101	#####	Unnamed	Pacific Ocean	21	Culvert	No	0	No		1.2	RND	PCC	0.61	0.61	40.58	No	0.60	3.90	9.00
997353	Olympic	US 101	#####	Unnamed	Pacific Ocean	21	Culvert	No	0	No		2.2	RND	PCC	0.61	0.61	39.54	No	0.60	3.50	9.00
990727	Olympic	US 101	#####	Unnamed	Pacific Ocean	20	Culvert	No	0	No		1.1	BOX	CPC	1.55	1.55	60.96	No	3.50	1.00	5.00
996217	Olympic	US 101	#####	Unnamed	Pacific Ocean	20	Culvert	No	0	No		1.1	RND	PCC	0.61	0.61	19.16	No	1.00	4.38	2.50
996218	Olympic	US 101	#####	Unnamed	Pacific Ocean	20	Culvert	No	0	No		1.1	RND	PCC	0.61	0.61	22.15	No	0.42	13.90	3.00
996220	Olympic	US 101	#####	Unnamed	Pacific Ocean	20	Culvert	No	0	No		1.1	RND	PCC	0.91	0.91	88.50	Yes	2.00	11.30	18.00
990728	Olympic	US 101	#####	Unnamed	Pacific Ocean	20	Culvert	No	33	Yes		1.1	BOX	PCC	1.52	1.55	39.93	No	0.65	3.00	12.00
996223	Olympic	US 101	#####	Unnamed	Pacific Ocean	20	Culvert	No	0	Yes		1.1	BOX	CPC	1.53	1.53	33.64	No	0.82	7.61	7.00
990718	Olympic	US 101	#####	Unnamed	Pacific Ocean	20	Culvert	No	0	Yes		1.1	BOX	PCC	0.95	0.95	39.62	No	0.87	2.50	6.00
991261	Olympic	US 101	#####	Unnamed	Pacific Ocean	20.0000A	Culvert	No	0	Yes	9.19	1.1	RND	CST	1.22	1.22	56.39	No	1.34	1.50	
990400	Olympic	US 101	#####	Steamboat Cr	Pacific Ocean	20.0574	Culvert	Yes	0	Yes	27.53	3.3	BOX	CPC	1.83	1.83		Yes	0.00	1.00	
990400	Olympic	US 101	#####	Steamboat Cr	Pacific Ocean	20.0574	Culvert	Yes	0	Yes	27.53	2.3	BOX	CPC	1.83	1.83		Yes	0.00	1.00	
990400	Olympic	US 101	#####	Steamboat Cr	Pacific Ocean	20.0574	Culvert	Yes	0	Yes	27.53	1.3	BOX	CPC	1.83	1.83	37.49	Yes	0.00	1.00	
991262	Olympic	US 101	#####	Unnamed	Pacific Ocean	20	Culvert	No	0	Yes		1.1	BOX	PCC	1.83	1.83	52.43	No	1.65	3.00	10.00
996224	Olympic	US 101	#####	Unnamed	Pacific Ocean	20	Culvert	No	0	No		1.1	BOX	PCC	0.91	0.91	57.67	No	0.00	9.49	15.00
990069	Olympic	US 101	#####	Cedar Cr	Pacific Ocean	20.0570	Culvert	No	67	Yes		1.1	ARCH	CPC	8.00	5.50	30.32	No	0.00	1.90	6.00
996225	Olympic	US 101	#####	Unnamed	Cedar Cr	20	Culvert	No	0	No		1.1	RND	PCC	0.61	0.61	53.85	No	0.00	12.57	14.00
990551	Olympic	US 101	#####	Unnamed	Hoh R	20	Culvert	No	67	Yes		2.2	BOX	PCC	1.52	1.52	25.96	No	0.00	0.81	3.00

Site Id	WSDOT District	Road	Mile Post	Stream	Tributary to	WRIA	Feature Type	Fishway attached to the Feature	% Fish Pass	Significant Reach (>=200 m)	PI	Culvert No1	Shape	Material	Span (m)	Rise (m)	Length (m)	Bed Material Present	Water Surface Difference Drop (m)	Slope	Road Fill Depth (m)
990551	Olympic	US 101	#####	Unnamed	Hoh R	20	Culvert	No	67	Yes		1.2	BOX	PCC	1.52	1.52	25.96	No	0.00	0.81	3.00
990717	Olympic	US 101	#####	Unnamed	Hoh R	20	Culvert	No	67	Yes		1.1	BOX	PCC	0.91	0.91	18.51	No	0.00	1.00	2.00
997051	Olympic	US 101	#####	Unnamed	Nolan Cr	20	Culvert	No	33	Yes		1.1	RND	CST	0.61	0.61	12.31	No	0.00	1.95	1.00
997052	Olympic	US 101	#####	Unnamed	Nolan Cr	20	Culvert	No	33	Yes		1.1	RND	PCC	0.61	0.61	16.20	No	0.00	1.00	2.00
990553	Olympic	US 101	#####	Unnamed	Hoh R	20	Culvert	No	67	Yes		1.1	BOX	PCC	1.54	1.54	27.34	No	0.00	0.88	2.00
990720	Olympic	US 101	#####	Pins Cr	Hoh R	20.0439	Culvert	No	67	Yes	24.82	1.2	BOX	CPC	1.83	1.83	24.71	No	0.00	0.93	2.00
990720	Olympic	US 101	#####	Pins Cr	Hoh R	20.0439	Culvert	No	67	Yes	24.82	2.2	BOX	CPC	1.83	1.83	24.71	No	0.00	0.93	2.00
997055	Olympic	US 101	#####	Unnamed	Hoh R	20	Culvert	No	67	Yes		1.1	RND	PCC	0.46	0.46	33.00	No	0.00	3.30	6.00
997059	Olympic	US 101	#####	Unnamed	Old Joe Sl	20	Culvert	No	0	No		1.1	RND	CST	0.61	0.61	21.12	No	0.00	17.00	3.00
991645	Olympic	US 101	#####	Unnamed	Old Joe Sl	20	Culvert	No	0	No		1.1	RND	CST	0.84	0.84	26.19	No	0.00	25.00	8.00
991647	Olympic	US 101	#####	Unnamed	Hoh R	20	Culvert	No	67	Yes	8.72	1.1	BOX	PCC	1.52	1.52	20.12	No	0.03	0.50	1.00
991598	Olympic	US 101	#####	Unnamed	Hoh R	20	Culvert	No	33	Yes		1.1	RND	PCC	0.61	0.61	13.32	No	0.00	0.60	0.50
997064	Olympic	US 101	#####	Unnamed	Hoh R	20	Culvert	No	67	Yes		1.1	RND	OTH	0.46	0.46	14.35	No	0.00	1.50	1.50
997063	Olympic	US 101	#####	Unnamed	Hoh R	20	Culvert	No	0	Yes		1.1	RND	PCC	0.61	0.61	17.23	No	0.00	1.40	2.50
997068	Olympic	US 101	#####	Unnamed	Unnamed	20	Culvert	No	33	Yes		1.1	RND	CST	0.61	0.61	21.50	No	0.00	2.70	2.00
997070	Olympic	US 101	#####	Unnamed	Hoh R	20	Culvert	No	0	No		1.1	RND	CST	0.61	0.61	29.75	No	0.25	3.16	2.50
997071	Olympic	US 101	#####	Unnamed	Unnamed	20	Culvert	No	33	Yes		1.1	RND	CST	0.61	0.61	26.61	No	0.15	2.52	2.50
997072	Olympic	US 101	#####	Unnamed	Unnamed	20	Culvert	No	33	Yes		1.1	RND	PCC	0.61	0.61	22.21	No	0.00	2.03	2.00
991595	Olympic	US 101	#####	Unnamed	Unnamed	20	Culvert	No	33	Yes		1.1	RND	PCC	0.91	0.91	24.17	No	0.00	3.72	3.00
991589	Olympic	US 101	#####	Unnamed	Hell Roaring Cr	20	Culvert	No	0	Yes		1.1	OTH	OTH	1.45	1.45	21.34	No	0.18	2.00	2.50
991590	Olympic	US 101	#####	Unnamed	Hell Roaring Cr	20	Culvert	No	0	Yes		1.1	RND	CST	0.76	0.76	24.38	No	0.70	4.00	4.00
991591	Olympic	US 101	#####	Unnamed	Hell Roaring Cr	20	Culvert	No	33	Yes		1.1	OTH	OTH	1.83	1.83	30.48	No	0.25	1.00	3.00
991592	Olympic	US 101	#####	Hell Roaring Cr	Hoh R	20.0441	Culvert	No	0	Yes		1.1	OTH	OTH	1.22	1.22	35.05	No	0.40	3.00	5.00
997078	Olympic	US 101	#####	Unnamed	Hell Roaring Cr	20	Culvert	No	33	Yes		1.1	RND	PCC	0.46	0.46	19.46	No	0.00	1.80	2.50
991593	Olympic	US 101	#####	Unnamed	EF Hell Roaring Cr	20	Culvert	No	0	Yes		1.1	OTH	OTH	1.22	0.93	42.67	No	0.05	1.00	4.00
991575	Olympic	US 101	#####	Unnamed	Dowans Cr	20	Culvert	No	67	Yes		1.2	BOX	CPC	1.52	1.52	21.32	No	0.00	1.31	2.00
991575	Olympic	US 101	#####	Unnamed	Dowans Cr	20	Culvert	No	67	Yes		2.2	BOX	PCC	1.52	1.52	21.32	No	0.00	1.31	2.00
991574	Olympic	US 101	#####	Unnamed	Dowans Cr	20.0248A	Culvert	No	33	Yes	8.24	1.1	RND	PCC	1.22	1.22	28.54	No	0.00	2.20	6.00
991507	Olympic	US 101	#####	Unnamed	Dowans Cr	20	Culvert	No	33	Yes		1.1	OTH	OTH	1.22	0.91	60.96	No	0.00	5.00	6.00
997080	Olympic	US 101	#####	Unnamed	Unnamed	20	Culvert	No	0	Yes		1.1	OTH	OTH	1.22	0.91	30.37	No	0.00	21.00	10.00
991508	Olympic	US 101	#####	Unnamed	Dowans Cr	20	Culvert	No	0	Yes		1.1	RND	OTH	1.22	0.91	75.70	No	1.40	8.94	17.00
991509	Olympic	US 101	#####	Unnamed	Dowans Cr	20	Culvert	No	0	Yes		1.1	OTH	OTH	1.22	0.91	67.25	No	0.27	7.90	17.00
997081	Olympic	US 101	#####	Unnamed	Unnamed	20	Culvert	No	0	Yes		1.1	OTH	OTH	1.22	0.95	74.97	No	0.21	7.23	17.00
997082	Olympic	US 101	#####	Unnamed	Dowans Cr	20	Culvert	No	0	Yes		1.1	RND	OTH	1.22	1.22	20.97	No	1.00	5.72	1.50
991510	Olympic	US 101	#####	Unnamed	Bogachiel R	20	Culvert	No	0	Yes		1.1	OTH	OTH	0.91	0.91	27.21	No	3.20	5.10	3.00
990269	Olympic	US 101	#####	May Cr	Bogachiel R	20.0247	Culvert	No	67	Yes		1.1	RND	CST	3.05	3.05	58.52	No	0.00	0.73	11.00
997087	Olympic	US 101	#####	Unnamed	Bogachiel R	20	Culvert	No	0	Yes		1.1	RND	PCC	0.61	0.61	28.00	No	2.30	3.60	2.00
997090	Olympic	US 101	#####	Unnamed	Bogachiel R	20	Culvert	No	67	Yes		1.1	RND	PCC	0.46	0.46	14.71	No	0.00	3.70	2.00
997091	Olympic	US 101	#####	Unnamed	Bogachiel R	20	Culvert	No	67	Yes		1.1	RND	PCC	0.46	0.46	12.95	No	0.00	2.39	1.50
991513	Olympic	US 101	#####	Unnamed	Unnamed	20	Culvert	No	0	No		1.1	RND	SST	0.91	0.91	33.79	No	0.00	20.78	7.50
991515	Olympic	US 101	#####	Unnamed	Bogachiel R	20	Culvert	No	33	Yes		1.1	RND	PCC	0.61	0.61	29.91	No	0.00	4.88	7.00
991505	Olympic	US 101	#####	Unnamed	Bogachiel R	20	Culvert	No	0	Yes		1.1	RND	PCC	0.91	0.91	32.09	No	0.15	2.40	7.00
997093	Olympic	US 101	#####	Unnamed	Bogachiel R	20	Culvert	No	33	Yes		1.1	RND	PCC	0.61	0.61	21.58	No	0.20	3.66	3.00
997095	Olympic	US 101	#####	Unnamed	Bogachiel R	20	Culvert	No	33	Yes		1.1	RND	PCC	0.61	0.61	15.76	No	0.00	6.20	3.00
997096	Olympic	US 101	#####	Unnamed	Bogachiel R	20	Culvert	No	0	Yes		1.1	RND	CST	0.61	0.61	23.10	No	0.10	4.80	1.50
991264	Olympic	US 101	#####	Unnamed	Grader Cr	20	Culvert	No	33	Yes	7.39	1.1	RND	PCC	0.61	0.61	24.38	No	0.00	3.00	
997098	Olympic	US 101	#####	Unnamed	Mill Cr	20	Culvert	No	33	Yes		1.1	RND	PCC	1.22	1.22	27.35	No	0.00	1.30	1.50
997097	Olympic	US 101	#####	Uncle John's Cr	Mill Cr	20	Culvert	No	33	Yes		1.1	RND	PCC	0.91	0.91	18.46	No	0.00	1.35	0.50
20.0312	0.	Olympic	US 101	#####	Swanson Cr	20.0312	Culvert	Yes	67	Yes		1.1	BOX	CPC	1.83	1.52		Unk			

Site Id	WSDOT District	Road	Mile Post	Stream	Tributary to	WRIA	Feature Type	Fishway attached to the Feature	% Fish Pass	Significant Reach (>=200 m)	PI	Culvert No1	Shape	Material	Span (m)	Rise (m)	Length (m)	Bed Material Present	Water Surface Difference Drop (m)	Slope	Road Fill Depth (m)
997107	Olympic	US 101	#####	Unnamed	Sol Duc R	20	Culvert	No	33	Yes		1.1	RND	PCC	0.91	0.91	41.38	No	0.00	1.74	7.00
990554	Olympic	US 101	#####	Wisen Cr	Sol Duc R	20.0336	Culvert	No	67	Yes	16.28	1.1	RND	CST	1.52	1.52	21.29	No	0.00	0.66	1.50
997108	Olympic	US 101	#####	Unnamed	Sol Duc R	20	Culvert	No	67	No		1.1	RND	CST	0.91	0.91	16.97	No	0.00	0.59	1.00
991745	Olympic	US 101	#####	Heckel Cr	Sol Duc R	20	Culvert	No	0	Yes		1.1	BOX	CPC	1.82	1.85	26.49	No	0.42	6.37	0.50
991565	Olympic	US 101	#####	Unnamed	Lk Crescent	19	Culvert	No	33	Yes		1.1	BOX	PCC	1.36	1.24	37.09	No	0.30	1.42	2.50
996391	Olympic	US 101	#####	Eagle Cr	Lk Crescent	19.0075	Culvert	No	0	No		1.2	SQSH	CST	1.07	1.36	20.09	No	1.07	3.60	1.00
996391	Olympic	US 101	#####	Eagle Cr	Lk Crescent	19.0075	Culvert	No	0	No		2.2	SQSH	CST	1.08	1.33	20.07	No	0.45	3.60	1.00
996393	Olympic	US 101	#####	LaPoel Cr	Lk Cresent	19.0073	Culvert	No	0	No		1.1	BOX	CPC	1.86	1.87	18.95	No	0.46	7.40	
996398	Olympic	US 101	#####	Smith Cr	Lk Crescent	19.0069	Culvert	No	33	No		1.1	BOX	CPC	1.83	1.84	19.32	No	0.00	3.40	1.50
995812	Olympic	US 101	#####	Unnamed	Indian Cr	18.0293	Culvert	No	33	No		1.1	RND	PCC	1.22	1.22	29.40	No	0.00	2.60	1.50
995817	Olympic	US 101	#####	Unnamed	Indian Cr	18	Culvert	No	0	Yes		1.1	RND	SST	0.91	0.91	30.05	No	0.31	5.50	4.00
18.0283 2.	Olympic	US 101	#####	Indian Cr	Elwah R	18.0283	Culvert	Yes	67	Yes		1.1	ARCH	CPC	5.96	4.50		Unk			
995826	Olympic	US 101	#####	Unnamed	Elwha R	18	Culvert	No	0	No		1.1	ARCH	CPC	0.80	0.82	63.51	No	0.51	5.40	15.00
995835	Olympic	US 101	#####	Unnamed	Elwha R	18.0277	Culvert	No	0	Yes		1.1	BOX	CPC	0.91	0.91	25.10	No	0.42	4.30	5.00
995540	Olympic	US 101	#####	Unnamed	Unnamed	18	Culvert	No	0	No		1.1	BOX	CPC	0.90	0.93	25.20	No	0.05	12.30	
990128	Olympic	US 101	#####	Dry Cr	Strait of Juan de Fuca	18.0265	Culvert	No	0	Yes		1.1	BOX	CPC	2.44	2.44	24.99	No	0.73	1.00	4.00
995542	Olympic	US 101	#####	Unnamed	Dry Cr	18	Culvert	No	67	Yes		1.1	RND	PCC	0.61	0.61	26.42	No	0.00	1.40	1.00
990326	Olympic	US 101	#####	Peabody Cr	Strait of Juan de Fuca	18.0245	Culvert	No	0	Yes	15.39	1.1	RND	PCC	2.13	2.13	914.40	No	0.00	2.00	
990481	Olympic	US 101	#####	White Cr	Ennis Cr	18.0235	Culvert	No	0	Yes	20.08	1.1	RND	CST	1.37	1.37	243.84	Unk	0.40	3.50	
990240	Olympic	US 101	#####	Lees Cr	Strait of Juan de Fuca	18.0232	Culvert	Yes	0	Yes	21.14	1.1	BOX	CPC	1.22	1.83	85.34	Unk		11.00	
995543	Olympic	US 101	#####	Unnamed	Bagley Cr	18	Culvert	No	0	Yes		1.1	RND	CST	0.61	0.61		Unk			
995544	Olympic	US 101	#####	Unnamed	Siebert Cr	18	Culvert	No	33	No		1.1	RND	PCC	0.46	0.46	41.32	No	0.20	1.40	1.00
994471	Olympic	US 101	#####	Unnamed	Siebert Cr	18	Culvert	No	0	Yes	7.49	1.1	RND	PCC	0.65	0.65	38.39	No	0.00	6.50	
994473	Olympic	US 101	#####	Unnamed	McDonald Cr	18	Culvert	No	33	No		1.1	RND	PCC	0.70	0.70	23.74	Yes	0.00	1.00	
994474	Olympic	US 101	#####	Unnamed	Unnamed to Josun Ditch	18	Culvert	No	0	No		1.1	BOX	PCC	1.65	1.65	32.46	No	0.00	9.67	
990555	Olympic	US 101	#####	Unnamed	Josun Ditch	18	Culvert	No	0	Yes	7.24	1.1	RND	PCC	0.55	0.55	37.20	Unk	0.00	2.04	
18.0021 5.	Olympic	US 101	#####	Matriotti Cr	Dungeness R	18.0021	Culvert	Yes	67	Yes		1.1	RND	CST	1.52	1.52	41.48	No	0.00	0.36	1.50
995481	Olympic	US 101	#####	Unnamed	Johnson Cr	17	Culvert	No	0	Yes		1.1	RND	PCC	0.61	0.61	61.84	Unk	0.00	1.40	1.50
990219	Olympic	US 101	#####	Johnson Cr	Port Williams	17.0301	Culvert	Yes	67	Yes	33.5	1.1	BOX	PCC	3.05	3.05	69.49	Unk	0.52	2.00	
991667	Olympic	US 101	#####	Unnamed	Sequim Bay	17.0300	Culvert	No	0	Yes		1.1	RND	PCC	0.91	0.91	111.13	No		7.00	
991666	Olympic	US 101	#####	Unnamed	Sequim Bay	17.0297	Culvert	No	0	Yes		1.1	RND	PCC	0.91	0.91	44.88	No	0.00	5.00	
991735	Olympic	US 101	#####	Unnamed	Sequim Bay	17	Culvert	No	67	Yes	8.27	1.1	RND	PCC	0.61	0.61	33.03	No	0.00	0.75	2.00
990712	Olympic	US 101	#####	Unnamed	Sequim Bay	17.0284	Culvert	No	0	Yes	7.18	1.1	RND	OTH	0.61	0.61	120.00	No	0.31	3.00	
991850	Olympic	US 101	#####	Unnamed	Sequim Bay	17	Culvert	No	33	Yes	9.91	1.1	RND	PCC	0.61	0.61	37.69	No	0.00	3.00	
990075	Olympic	US 101	#####	Chicken Coop Cr	Sequim Bay	17.0278	Culvert	No	0	Yes	30.9	1.1	BOX	PCC	0.91	1.22	53.34	No	1.13	2.00	
990134	Olympic	US 101	#####	Eagle Cr	Strait of Juan de Fuca	17.0272	Culvert	No	67	Yes		1.1	RND	PCC	0.46	0.46	19.71	No	0.00	1.50	2.00
995484	Olympic	US 101	#####	Unnamed	Discovery Bay	17	Culvert	No	0	Yes		1.1	RND	PCC	0.84	0.84	38.92	No	0.00	3.00	4.50
995485	Olympic	US 101	#####	Unnamed	Discovery Bay	17	Culvert	No	67	Yes		1.1	RND	PCC	0.61	0.61	38.03	No	0.10	1.20	
990090	Olympic	US 101	#####	Contractors Cr	Discovery Bay	17.0270	Culvert	No	0	Yes	15.67	1.1	BOX	PCC	1.22	1.22	73.15	Unk	0.37	2.00	
995488	Olympic	US 101	#####	Unnamed	Discovery Bay	17.0269	Culvert	No	0	No		1.1	RND	PCC	0.61	0.61	40.89	No	0.90	1.90	4.50
995489	Olympic	US 101	#####	Unnamed	Discovery Bay	17.0268	Culvert	No	0	Unknown											
995490	Olympic	US 101	#####	Unnamed	Discovery Bay	17	Culvert	No	0	Yes		1.1	RND	PCC	0.76	0.76	40.79	No	2.00	0.06	2.30
995491	Olympic	US 101	#####	Unnamed	Discovery Bay	17	Culvert	No	33	Yes		1.1	RND	PCC	0.61	0.61	122.17	No	0.11	2.90	2.00
995493	Olympic	US 101	#####	Unnamed	Discovery Bay	17	Culvert	No	0	No		1.1	RND	OTH	0.46	0.46	61.67	No	0.52	2.37	2.00
995497	Olympic	US 101	#####	Unnamed	Snow Cr	17	Culvert	No	0	Yes		1.1	ELL	CST	1.66	1.10	25.45	No	0.90	8.00	1.50
995500	Olympic	US 101	#####	Unnamed	Leland Cr	17	Culvert	No	67	No		1.1	RND	PCC	0.61	0.61	19.28	No	0.00	1.39	2.00
990896	Olympic	US 101	#####	Unnamed	Leland Cr	17.0080	Culvert	No	67	Yes		2.2	BOX	CPC	1.83	1.22	14.34	No	0.00	0.56	1.00
990896	Olympic	US 101	#####	Unnamed	Leland Cr	17.0080	Culvert	No	67	Yes		1.2	BOX	CPC	1.83	1.22	13.66	Yes	0.00	0.00	1.00
995502	Olympic	US 101	#####	Unnamed	Leland Cr	17	Culvert	No	67	Unknown		1.2	RND	CST	0.61	0.61	18.49	No	0.00	1.40	2.50

	WSDOT		Mile				Feature	Fishway	% Fish	Significant		Culvert					Length	Bed	Water Surface		Road Fill	
Site Id	District	Road	Post	Stream	Tributary to	WRIA	Type	attached to the	Pass	Reach	PI	No1	Shape	Material	Span (m)	Rise (m)	(m)	Material	Difference Drop	Slope	Depth (m)	
995502	Olympic	US 101	#####	Unnamed	Leland Cr	17	Culvert	No	67	Unknown		2.2	RND	PCC	0.46	0.46	15.96	No	0.00	0.06	2.50	
990241	Olympic	US 101	#####	Leland Cr	Little Quilcene R	17.0077	Culvert	No	33	Yes		1.1	BOX	CPC	2.45	1.83	44.10	No	0.00	-0.04	4.00	
995509	Olympic	US 101	#####	Spencer Cr	Jackson Cove	17.0004	Culvert	No	33	Yes		2.2	RND	PCC	0.61	0.61	18.23	No	0.00	1.32	2.00	
995509	Olympic	US 101	#####	Spencer Cr	Jackson Cove	17.0004	Culvert	No	33	Yes		1.2	RND	PCC	0.61	0.61	17.78	No	0.00	1.18	2.00	
995513	Olympic	US 101	#####	Unnamed	Spencer Cr	17	Culvert	No	33	No		1.1	RND	PCC	0.91	0.91	16.60	No	0.09	3.20	1.50	
995515	Olympic	US 101	#####	Unnamed	Spencer Cr	17	Culvert	No	33	No		1.1	RND	PCC	0.61	0.61	13.65	No	0.13	5.60	1.00	
995518	Olympic	US 101	#####	Spencer Cr	Jackson Cove	17.0004	Culvert	No	33	Yes		1.1	BOX	CPC	1.84	1.85	29.39	No	0.25	1.08	5.00	
994484	Olympic	US 101	#####	Marple Cr	Jackson Cove	17.0001	Culvert	No	33	Yes	23.83	1.1	ELL	CST	3.13	2.91	55.08	No	0.00	2.80	10.00	
990449	Olympic	US 101	#####	Turner Cr	Hood Canal	16.0559	Culvert	No	0	No		1.1	RND	PCC	1.22	1.22	36.58	No	0.46	9.00		
995930	Olympic	US 101	#####	Unnamed	Hood Canal	16	Culvert	No	0	No		1.1	RND	CST	0.61	0.61	45.88	No	0.44	4.90	6.00	
995931	Olympic	US 101	#####	Unnamed	Hood Canal	16	Culvert	No	0	Yes		1.1	RND	CST	0.61	0.61	45.81	No	1.10	3.50	6.00	
990899	Olympic	US 101	#####	Unnamed	Hood Canal	16	Culvert	No	67	Yes	11.24	1.1	BOX	CPC	1.83	1.83	36.55	No	0.00	1.60	1.50	
995936	Olympic	US 101	#####	Unnamed	Hood Canal	16	Culvert	No	67	Yes		1.1	BOX	CPC	1.17	1.24	21.01	No	0.00	3.70	3.00	
995939	Olympic	US 101	#####	Unnamed	Hood Canal	16.0350	Culvert	No	0	Yes		1.1	BOX	CPC	1.25	1.23	27.01	No	0.79	7.90	1.00	
991603	Olympic	US 101	#####	Unnamed	Hood Canal	16.0331	Culvert	No	67	Yes	9.06	2.2	BOX	PCC	1.83	1.83	23.29	No	0.45	2.47	1.00	
991603	Olympic	US 101	#####	Unnamed	Hood Canal	16.0331	Culvert	No	67	Yes	9.06	1.2	BOX	PCC	1.83	1.83	23.29	No	0.45	2.47	1.00	
991604	Olympic	US 101	#####	Unnamed	Hood Canal	16	Culvert	No	0	No		1.1	RND	PCC	0.91	0.91	17.10	No	0.46	12.60	2.50	
996104	Olympic	US 101	#####	Unnamed	Hood Canal	16	Culvert	No	67	Unknown		1.1	RND	PCC	0.46	0.46	11.33	Yes	0.00	1.50	0.50	
991606	Olympic	US 101	#####	Schaerer Cr	Hood Canal	16.0326	Culvert	No	67	Yes	14.83	2.2	BOX	CPC	1.83	1.83	16.65	No	0.00	3.30	0.00	
991606	Olympic	US 101	#####	Schaerer Cr	Hood Canal	16.0326	Culvert	No	67	Yes	14.83	1.2	BOX	CPC	1.83	1.83	16.65	No	0.00	3.30	0.00	
996108	Olympic	US 101	#####	Unnamed	Hood Canal	16	Culvert	No	0	No		1.1	RND	PCC	0.91	0.91	19.17	No	2.50	17.70	4.50	
996109	Olympic	US 101	#####	Unnamed	Hood Canal	16	Culvert	No	0	No		1.1	BOX	CPC	1.83	1.83	16.47	No	0.19	5.40	1.50	
996120	Olympic	US 101	#####	Unnamed	Hood Canal	16	Culvert	No	0	No		1.1	RND	PCC	0.61	0.61	26.45	No	0.49	12.50	4.00	
991615	Olympic	US 101	#####	Unnamed	Hood Canal	16	Culvert	No	0	Yes		1.1	BOX	CPC	1.22	1.22	21.03	No	0.94	5.00		
991614	Olympic	US 101	#####	Unnamed	Hood Canal	16	Culvert	No	0	Yes	9.09	1.2	RND	PCC	0.91	0.91	29.26	No	0.30	4.00	2.50	
991614	Olympic	US 101	#####	Unnamed	Hood Canal	16	Culvert	No	0	Yes	9.09	2.2	RND	PCC	0.91	0.91	29.26	No	0.30	4.00	2.50	
991608	Olympic	US 101	#####	Unnamed	Hood Canal	16	Culvert	No	0	Yes	1.22	1.1	RND	PCC	0.91	0.91	38.71	No	0.09	7.50	7.62	
991610	Olympic	US 101	#####	Unnamed	Hood Canal	16	Culvert	No	0	Yes	2.31	1.1	RND	PCC	0.91	0.91	36.27	No	0.00	4.40	5.49	
996137	Olympic	US 101	#####	Unnamed	Hood Canal	16	Culvert	No	0	No		1.1	RND	PCC	0.61	0.61	29.66	No	0.70	14.80	3.00	
990407	Olympic	US 101	#####	Unnamed	Hood Canal	16	Culvert	No	0	No		1.1	RND	PCC	0.61	0.61	20.12	No	1.37	6.00		
996355	Olympic	US 101	#####	Unnamed	Hood Canal	16	Culvert	No	0	No		1.2	RND	PCC	0.61	0.61	15.40	No	0.45	7.50	1.50	
996355	Olympic	US 101	#####	Unnamed	Hood Canal	16	Culvert	No	0	No		2.2	RND	CST	0.61	0.61	16.19	No	0.80	12.00	1.50	
996356	Olympic	US 101	#####	Unnamed	Hood Canal	16	Culvert	No	33	Yes		1.1	RND	PCC	0.61	0.61	19.29	No	0.27	7.20	1.00	
996358	Olympic	US 101	#####	Unnamed	Hood Canal	16	Culvert	No	0	No		1.1	RND	PCC	0.61	0.61		No	0.00		3.00	
996360	Olympic	US 101	#####	Unnamed	Hood Canal	16	Culvert	No	0	Yes		1.1	RND	CST	0.61	0.61	18.97	No	0.85	3.30	1.00	
996366	Olympic	US 101	#####	Unnamed	Hood Canal	16	Culvert	No	0	Yes		1.1	RND	PCC	0.61	0.61	54.47	No	0.00	2.70	1.00	
991250	Olympic	US 101	#####	Unnamed	Hood Canal	16	Culvert	No	67	Yes		1.1	RND	PCC	0.61	0.61	14.95	No	0.00	1.80	1.00	
996371	Olympic	US 101	#####	Unnamed	Skobob Cr	16	Culvert	No	67	Yes		1.1	RND	PCC	0.46	0.46	17.87	No	0.00	1.50	1.50	
996374	Olympic	US 101	#####	Purdy Cr	Hood Canal	16.0005	Culvert	No	67	Yes		1.1	RND	CAL	0.91	0.91	17.20	No	0.00	1.08	2.00	
115 MC093	Olympic	US 101	#####	Coffee Cr	Goldsborough Cr	14.0036	Culvert	Yes	67	Yes		1.3	RND	CST	1.33	1.45	130.05	No	0.02	1.41	12.00	
115 MC093	Olympic	US 101	#####	Coffee Cr	Goldsborough Cr	14.0036	Culvert	Yes	67	Yes		2.3	RND	CST	1.30	1.40	130.00	No		1.48	12.00	
115 MC093	Olympic	US 101	#####	Coffee Cr	Goldsborough Cr	14.0036	Culvert	Yes	67	Yes		3.3	RND	CST	1.30	1.40	130.00	No		1.30	12.00	
115 MC180	Olympic	US 101	#####	Unnamed	Mill Cr	14	Culvert	No	33	Yes		1.1	RND	CST	0.91	0.91	67.54	No	0.10	1.80	13.00	
997158	Olympic	US 101	#####	Unnamed	Unnamed	14	Culvert	No	0	Yes		1.1	RND	PCC	0.91	0.91	46.95	No	0.35	1.55	6.00	
997159	Olympic	US 101	#####	Unnamed	Skookum Cr	14	Culvert	No	33	No		1.1	RND	PCC	0.91	0.91	59.65	No	0.00	2.13	9.00	
115 MC144	Olympic	US 101	#####	Unnamed	Totten Inlet	14	Culvert	No	33	Yes		1.1	RND	CST	1.20	1.30	72.41	No	0.12	2.18	10.00	
997157	Olympic	US 101	#####	Unnamed	Schneider Cr	14	Culvert	No	33	Yes		1.1	RND	PCC	0.91	0.91	58.75	No	0.55	1.57	1.00	
14.0010	0.	Olympic	US 101	#####	Countyline Cr	Schneider Cr	14.0010	Culvert	Yes	67	Yes		1.1	RND	PCC	1.52	1.52	65.23	Unk			
997161	Olympic	US 101	#####	Unnamed	Schneider Cr	14	Culvert	No	33	Yes		1.1	RND	PCC	0.91	0.91	58.53	No	0.10	2.10	2.00	

Site Id	WSDOT District	Road	Mile Post	Stream	Tributary to	WRIA	Feature Type	Fishway attached to the Feature	% Fish Pass	Significant Reach (>=200 m)	PI	Culvert No1	Shape	Material	Span (m)	Rise (m)	Length (m)	Bed Material Present	Water Surface Difference Drop (m)	Slope	Road Fill Depth (m)
991477	Olympic	US 101	#####	Unnamed	Eld Inlet	14.0002A	Culvert	No	33	Yes	10.1	1.1	BOX	PCC	1.83	1.83	103.41	No	0.30	4.66	
115 MC276	Olympic	US 101	#####	Unnamed	Eld Inlet	14	Culvert	No	0	Yes		1.1	RND	CST	0.95	0.95	86.91	No	0.00	12.87	10.00
994478	Olympic	US 101 ROW	#####	Unnamed	Sequim Bay	17	Culvert	No	67	Yes	8.27	1.1	RND	PCC	0.61	0.61	13.61	No	0.00	1.10	1.00
995760	Olympic	US 101 ROW NB	#####	Unnamed	Snow Cr	17	Culvert	No	0	Yes											
995521	Olympic	US 116	1.64	Unnamed	Port Townsend Bay	17	Culvert	No	0	Yes		1.1	RND	PCC	0.61	0.61	18.98	No	0.53	4.00	2.00
994788	Olympic	US 12	3.76	Unnamed	Unnamed	22.0238	Culvert	No	33	Yes	13.73	1.1	RND	PCC	0.46	0.46	31.19	No	0.00	2.30	3.50
991284	Olympic	US 12	4.59	Unnamed	Max Chuck Sl	22.0253	Culvert	No	0	Yes	12.55	1.1	OTH	OTH	1.14	1.14	96.45	No	0.00	3.00	7.00
991283	Olympic	US 12	5.24	Unnamed	Mox Chuck Sl	22	Culvert	No	0	Yes	8.82	1.1	RND	PCC	0.91	0.91	86.87	Unk	0.00	2.00	
991285	Olympic	US 12	5.38	Unnamed	Max Chuck Sl	22.0254	Culvert	No	0	Yes	10.89	1.1	RND	PCC	0.91	0.91	91.44	No	0.40	1.00	
991633	Olympic	US 12	5.62	Unnamed	Mox Chuck Sl	22	Culvert	No	33	Yes	5.71	1.1	RND	PCC	0.61	0.61	48.25	No	0.00	1.64	
991910	Olympic	US 12	6.50	Unnamed	Higgins Sl	22	Culvert	No	0	Yes	1.81	1.1	RND	PCC	0.76	0.76	70.10	No	0.00	3.00	
991909	Olympic	US 12	6.55	Unnamed	Higgins Sl	22	Culvert	No	0	No		1.1	RND	PCC	0.61	0.61	82.91	No	0.20	5.60	
990957	Olympic	US 12	6.57	Unnamed	Higgins Sl	22	Culvert	No	0	Yes	7.46	1.1	RND	PCC	0.76	0.76	74.68	No	0.00	2.66	
990958	Olympic	US 12	6.90	Unnamed	Higgins Sl	22.0257	Culvert	No	0	Yes	6.62	1.1	RND	PCC	0.91	0.91	136.83	No	0.00	5.00	17.00
991911	Olympic	US 12	7.26	Unnamed	Higgins Sl	22	Culvert	No	0	Yes	7.82	1.1	RND	PCC	0.91	0.91	142.34	No	0.61	3.20	
994791	Olympic	US 12	9.04	Unnamed	Wynoochee R	22	Culvert	No	33	Yes	19.53	1.1	RND	CST	0.91	0.91	90.50	No	0.00	0.46	3.00
991533	Olympic	US 12	23.30	Unnamed	Chehalis R	22	Culvert	No	67	Yes	7.66	1.2	RND	PCC	0.76	0.76	20.55	No	0.00	0.59	0.50
991533	Olympic	US 12	23.30	Unnamed	Chehalis R	22	Culvert	No	67	Yes	7.66	2.2	RND	PCC	0.76	0.76	20.35	No	0.01	0.43	0.50
994799	Olympic	US 12	26.87	Unnamed	Chehalis R	22.0542	Culvert	No	0	Yes	16.04	1.1	RND	SST	1.04	1.04	66.57	No	1.44	3.20	5.00
996614	Olympic	US 12	27.87	Unnamed	Chehalis R	23	Culvert	No	0	Yes		1.1	RND	PCC	0.61	0.61	25.17	No	0.60	4.50	5.00
991541	Olympic	US 12	28.17	Unnamed	Chehalis R	23	Culvert	No	33	Yes	9.19	1.1	RND	PCC	0.76	0.76	91.44	No	0.00		2.00
991540	Olympic	US 12	28.60	Unnamed	Chehalis R	23	Culvert	No	0	Yes		1.1	RND	PCC	0.76	0.76	54.02	No	1.00	3.30	5.00
996635	Olympic	US 12	29.00	Unnamed	Unnamed	23	Culvert	No	33	Yes		1.1	RND	PCC	0.61	0.61	68.88	No	0.07	3.85	4.00
991535	Olympic	US 12	29.19	Unnamed	Chehalis R	23	Culvert	No	0	Yes	13.43	1.1	RND	PCC	0.91	0.91	54.25	No	0.00	1.50	12.19
991536	Olympic	US 12	29.45	Unnamed	Chehalis R	23	Culvert	No	0	Yes	10.83	1.1	RND	PCC	0.91	0.91	43.89	No	0.00	6.50	7.62
996659	Olympic	US 12	30.74	Unnamed		23	Culvert	No	67	No		1.1	BOX	CPC	0.91	0.91	18.64	No	0.00	2.70	2.00
996710	Olympic	US 12	31.19	Unnamed	Chehalis R	23	Culvert	No	33	No		1.1	RND	PCC	0.91	0.91	24.29	No	0.00	0.40	3.00
996712	Olympic	US 12	31.61	Unnamed	Cedar Cr	23	Culvert	No	67	Yes		1.1	BOX	CPC	1.52	0.91	12.74	No	0.00	2.83	1.00
996714	Olympic	US 12	32.69	Unnamed	Cedar Cr	23	Culvert	No	67	Yes		1.1	RND	PCC	0.61	0.61	17.82	No	0.00	0.50	1.50
991537	Olympic	US 12	33.20	Unnamed	Chehalis R	23	Culvert	No	33	Yes		1.1	BOX	CPC	1.22	1.22	38.13	No	0.00	3.14	9.00
991538	Olympic	US 12	33.42	Unnamed	Chehalis R	23.0619	Culvert	No	33	Yes		1.1	BOX	CPC	1.22	1.22	43.69	No	0.00	2.26	12.00
991539	Olympic	US 12	33.60	Unnamed	Chehalis R	23	Culvert	No	33	Yes		1.1	RND	PCC	0.91	0.91	42.18	No	0.17	5.36	9.00

There are 1538 WSDOT barrier features inventoried as of March 2006. The number of records in this spreadsheet exceeds 1538 due to the existence of multiple pipes at some crossings, referred in this appendix as Culvert Numbers (see explanation below).

¹ The culvert number identifies individual culverts at multiple stream crossings. Format X.Y, where X = specific culvert number, and Y = total number of culvert at a crossing. For example, in a triple culvert crossing, the first pipe would be 1.3, the second 2.3, and the third 3.3.

- Culvert Material**

 - PCC - precast concrete
 - CST - corrugated steel
 - SST - smooth steel
 - CAL - Corrugated aluminum
 - SPS - structural plate steel
 - PVC - plastic
 - TMB - timber
 - MRY - masonry
 - OTH - other
 - SPA - structural plate aluminum
 - CPC - cast in place concrete
- Culvert Shape:**

 - ARCH - bottomless arch
 - SQSH - squash
 - RND - round
 - BOX - rectangular
 - ELL - ellipse
 - OTH - other