

Final 1998 Section 303(d) List - WRIA 16

Water Name	HOOD CANAL (SOUTH)		
Parameter	Fecal Coliform	Medium	Water
Place on 1998 List?	<input type="checkbox"/> Yes	Listed in 1996	<input type="checkbox"/> Yes Action Needed TMDL
New Segment ID #	390KRD	Old Segment ID #	WA-PS-0250
Stream Route #		Water Resource Inventory Area	16
Township		Waterbody Grid #	47122G8I9
Range		Grid Latitude	47.685
Section		Grid Longitude	122.895
Basis for Consideration of Listing	Department of Health Restricted Commercial Shellfish Area at Dosewallips based partially on data from station 3 that exceed the criterion (from the Annual Growing Area Review ending December 1996).		
Remarks			

Water Name	HOOD CANAL (SOUTH)		
Parameter	Fecal Coliform	Medium	Water
Place on 1998 List?	<input type="checkbox"/> Yes	Listed in 1996	<input type="checkbox"/> No Action Needed TMDL
New Segment ID #	390KRD	Old Segment ID #	WA-PS-0250
Stream Route #		Water Resource Inventory Area	16
Township		Waterbody Grid #	47122G9E3
Range		Grid Latitude	47.645
Section		Grid Longitude	122.935
Basis for Consideration of Listing	Department of Health Approved Commercial Shellfish Area at Lilliwap. Data sampled from near the mouth of Lilliwap Creek at station 23 that exceed the criterion (from the Annual Growing Area Review ending December 1996).		
Remarks			

Water Name	HOOD CANAL (SOUTH)		
Parameter	Fecal Coliform	Mediu	Water
Place on 1998 List?	<input type="checkbox"/> Yes	Listed in 1996	<input type="checkbox"/> Yes Action Needed TMDL
New Segment ID #	390KRD	Old Segment ID #	WA-PS-0250
Stream Route #		Water Resource Inventory Area	16
Township		Waterbody Grid #	47122G9E2
Range		Grid Latitude	47.645
Section		Grid Longitude	122.925
Basis for Consideration of Listing	Department of Health Restricted Commercial Shellfish Area at Duckabush based partially on data from station 24 that exceed the criterion (from the Annual Growing Area Review ending December 1996).		
Remarks			

Water Name	HUNTER CREEK		
Parameter	Fecal Coliform	Mediu	Water
Place on 1998 List?	<input type="checkbox"/> Yes	Listed in 1996	<input type="checkbox"/> Yes Action Needed TMDL
New Segment ID #	NO-ID	Old Segment ID #	WA-16-1016
Stream Route #	0	Water Resource Inventory Area	16
Township	21N	Waterbody Grid #	
Range	04W	Grid Latitude	
Section	17	Grid Longitude	
Basis for Consideration of Listing	Skokomish Indian Tribal data (submitted by Jim Park on 2/23/96) show 1 excursion beyond the upper criterion at the Bridge on Hunter Creek on 10/95.		
Remarks	There is no WASWIS ID for this segment. The stream drains to the Skokomish River.		

Water Name	PURDY CREEK		
Parameter	Fecal Coliform	Mediu	Water
Place on 1998 List?	<input type="checkbox"/> Yes	Listed in 1996	<input type="checkbox"/> Yes Action Needed TMDL
New Segment ID #	MJ89JI	Old Segment ID #	WA-16-1013
Stream Route #	0.376	Water Resource Inventory Area	16
Township	21N	Waterbody Grid #	
Range	04W	Grid Latitude	
Section	15	Grid Longitude	
Basis for Consideration of Listing	Skokomish Indian Tribal data (submitted by Jim Park on 2/23/96) show 3 excursions beyond the upper criterion at the Bour Bridge between 1995 and 1996.		
Remarks			

Water Name	PURDY CREEK		
Parameter	Fecal Coliform	Mediu	Water
Place on 1998 List?	<input type="checkbox"/> Yes	Listed in 1996	<input type="checkbox"/> Yes Action Needed TMDL
New Segment ID #	MJ89JI	Old Segment ID #	WA-16-1013
Stream Route #	0	Water Resource Inventory Area	16
Township	21N	Waterbody Grid #	
Range	04W	Grid Latitude	
Section	14	Grid Longitude	
Basis for Consideration of Listing	Skokomish Indian Tribal data (submitted by Jim Park on 2/23/96) show 3 excursions beyond the upper criterion at the mouth between 1995 and 1996.		
Remarks			

Water Name	SKOBOB CREEK		
Parameter	Temperature	Mediu	Water
Place on 1998 List?	<input type="checkbox"/> No	Listed in 1996	<input type="checkbox"/> No Action Needed <input type="checkbox"/> None
New Segment ID #	WE48HJ	Old Segment ID #	WA-16-1012
Stream Route #	0	Water Resource Inventory Area	16
Township	21N	Waterbody Grid #	
Range	04W	Grid Latitude	
Section	12	Grid Longitude	
Basis for Consideration of Listing	Skokomish Indian Tribal data (submitted by Jim Park on 9/20/93) shows no excursions beyond the State criterion. The analysis with the submittal mistakenly compared the sampled data with the wrong criterion.		
Remarks	This waterbody is entirely on the Skokomish Indian Reservation and does not fall under the jurisdiction of the state.		

Water Name	SKOKOMISH RIVER		
Parameter	Dissolved Oxygen	Mediu	Water
Place on 1998 List?	<input type="checkbox"/> No	Listed in 1996	<input type="checkbox"/> No Action Needed <input type="checkbox"/> None
New Segment ID #	WW06HB	Old Segment ID #	WA-16-1010
Stream Route #	7.131	Water Resource Inventory Area	16
Township	21N	Waterbody Grid #	
Range	04W	Grid Latitude	
Section	15	Grid Longitude	
Basis for Consideration of Listing	One excursion beyond the criterion at Ecology ambient monitoring station 16A070 (RM 5.3) on 10/26/87.		
Remarks	A single excursion beyond the criterion does not meet the Water Quality Program Policy for listing.		

Water Name	SKOKOMISH RIVER		
Parameter	pH	Mediu	Water
Place on 1998 List?	<input type="checkbox"/> No	Listed in 1996	<input type="checkbox"/> No Action Needed <input type="checkbox"/> None
New Segment ID #	WW06HB	Old Segment ID #	WA-16-1010
Stream Route #	7.131	Water Resource Inventory Area	16
Township	21N	Waterbody Grid #	
Range	04W	Grid Latitude	
Section	15	Grid Longitude	
Basis for Consideration of Listing	One excursion beyond the criterion at Ecology ambient monitoring station 16A070 (RM 5.3) on 3/25/91.		
Remarks	A single excursion beyond the criterion does not meet the Water Quality Program Policy for listing.		

Water Name	SKOKOMISH RIVER		
Parameter	Fecal Coliform	Mediu	Water
Place on 1998 List?	<input checked="" type="checkbox"/> Yes	Listed in 1996	<input checked="" type="checkbox"/> Yes Action Needed <input type="checkbox"/> TMDL
New Segment ID #	WW06HB	Old Segment ID #	WA-16-1010
Stream Route #	7.131	Water Resource Inventory Area	16
Township	21N	Waterbody Grid #	
Range	04W	Grid Latitude	
Section	15	Grid Longitude	
Basis for Consideration of Listing	5 excursions beyond the criterion out of 36 samples (14%) at Ecology ambient monitoring station 16A070 (RM 5.3) between 9/91 and 9/96.		
Remarks			

Water Name	SKOKOMISH RIVER		
Parameter	Fecal Coliform	Mediu	Water
Place on 1998 List?	<input type="checkbox"/> Yes	Listed in 1996	<input type="checkbox"/> Yes Action Needed TMDL
New Segment ID #	WW06HB	Old Segment ID #	WA-16-1010
Stream Route #	1.314	Water Resource Inventory Area	16
Township	21N	Waterbody Grid #	
Range	04W	Grid Latitude	
Section	12	Grid Longitude	
Basis for Consideration of Listing	Skokomish Indian Tribal data (submitted by Jim Park on 2/23/96) show 1 excursion beyond the upper criterion at the Hwy 106 bridge between 1995 and 1996.		
Remarks	A single excursion beyond the criterion does not meet the Water Quality Program policy for listing.		

Water Name	SKOKOMISH RIVER		
Parameter	Fecal Coliform	Mediu	Water
Place on 1998 List?	<input type="checkbox"/> Yes	Listed in 1996	<input type="checkbox"/> Yes Action Needed TMDL
New Segment ID #	WW06HB	Old Segment ID #	WA-16-1010
Stream Route #	0.889	Water Resource Inventory Area	16
Township	21N	Waterbody Grid #	
Range	03W	Grid Latitude	
Section	07	Grid Longitude	
Basis for Consideration of Listing	Skokomish Indian Tribal data (submitted by Jim Park on 2/23/96) show 2 excursions beyond the upper criterion at Bobby Allen's between 1995 and 1996.		
Remarks			

Water Name	SKOKOMISH RIVER		
Parameter	Fecal Coliform	Mediu	Water
Place on 1998 List?	<input type="checkbox"/> No	Listed in 1996	<input type="checkbox"/> Yes Action Needed <input type="checkbox"/> None
New Segment ID #	WW06HB	Old Segment ID #	WA-16-1010
Stream Route #	10.463	Water Resource Inventory Area	16
Township	21N	Waterbody Grid #	
Range	04W	Grid Latitude	
Section	09	Grid Longitude	
Basis for Consideration of Listing	Skokomish Indian Tribal data (submitted by Jim Park on 2/23/96) show 1 excursion beyond the upper criterion at Rocky Beach in 10/95.		
Remarks	A single excursion beyond the criterion does not meet the Water Quality Program policy for listing.		

Water Name	SKOKOMISH RIVER		
Parameter	Fecal Coliform	Mediu	Water
Place on 1998 List?	<input type="checkbox"/> No	Listed in 1996	<input type="checkbox"/> Yes Action Needed <input type="checkbox"/> None
New Segment ID #	WW06HB	Old Segment ID #	WA-16-1010
Stream Route #	3.75	Water Resource Inventory Area	16
Township	21N	Waterbody Grid #	
Range	04W	Grid Latitude	
Section	13	Grid Longitude	
Basis for Consideration of Listing	Skokomish Indian Tribal data (submitted by Jim Park on 2/23/96) show no excursions beyond the upper criterion at Chico's Eddy between 1995 and 1996. Data collected did not meet the sample size frequency described in the Water Quality Program policy for using the lower criterion.		
Remarks	The information collected on this segment does not meet the Water Quality Program policy for listing		

Water Name	SKOKOMISH RIVER, N.F.		
Parameter	Temperature	Mediu	Water
Place on 1998 List?	<input type="checkbox"/> No	Listed in 1996	<input type="checkbox"/> Yes Action Needed <input type="checkbox"/> None
New Segment ID #	BH48GW	Old Segment ID #	WA-16-1020
Stream Route #	7.883	Water Resource Inventory Area	16
Township	22N	Waterbody Grid #	
Range	04W	Grid Latitude	
Section	29	Grid Longitude	
Basis for Consideration of Listing	Kendra, 1985. 1 excursion beyond the criterion at RM 13.7 on 7/9/85.		
Remarks	A single excursion beyond the criterion does not meet the Water Quality Program policy for listing. These old data do not represent current conditions and the segment not be listed based on these data per the 8/97 judgement of Dept. of Ecology SWRO staff.		

Water Name	SKOKOMISH RIVER, N.F.		
Parameter	Temperature	Mediu	Water
Place on 1998 List?	<input type="checkbox"/> No	Listed in 1996	<input type="checkbox"/> Yes Action Needed <input type="checkbox"/> None
New Segment ID #	BH48GW	Old Segment ID #	WA-16-1020
Stream Route #	9.587	Water Resource Inventory Area	16
Township	22N	Waterbody Grid #	
Range	04W	Grid Latitude	
Section	20	Grid Longitude	
Basis for Consideration of Listing	Kendra, 1985. 1 excursion beyond the criterion at RM 14.8 on 7/18/85.		
Remarks	A single excursion beyond the criterion does not meet the Water Quality Program policy for listing. These old data do not represent current conditions and the segment not be listed based on these data per the 8/97 judgement of Dept. of Ecology SWRO staff.		

Water Name	SKOKOMISH RIVER, N.F.		
Parameter	Temperature	Mediu	Water
Place on 1998 List?	<input type="checkbox"/> No	Listed in 1996	<input type="checkbox"/> Yes Action Needed <input type="checkbox"/> None
New Segment ID #	BH48GW	Old Segment ID #	WA-16-1020
Stream Route #	6.306	Water Resource Inventory Area	16
Township	22N	Waterbody Grid #	
Range	04W	Grid Latitude	
Section	30	Grid Longitude	
Basis for Consideration of Listing	Kendra, 1985. 1 excursion beyond the criterion at RM 13.3 on 7/18/85.		
Remarks	A single excursion beyond the criterion does not meet the Water Quality Program policy for listing. These old data do not represent current conditions and the segment not be listed based on these data per the 8/97 judgement of Dept. of Ecology SWRO staff.		

Water Name	SKOKOMISH RIVER, N.F.		
Parameter	Temperature	Mediu	Water
Place on 1998 List?	<input type="checkbox"/> No	Listed in 1996	<input type="checkbox"/> Yes Action Needed <input type="checkbox"/> None
New Segment ID #	BH48GW	Old Segment ID #	WA-16-1020
Stream Route #	0.12	Water Resource Inventory Area	16
Township	21N	Waterbody Grid #	
Range	04W	Grid Latitude	
Section	07	Grid Longitude	
Basis for Consideration of Listing	Kendra, 1985. 1 excursion beyond the criterion at RM 9.0 on 7/18/85.		
Remarks	A single excursion beyond the criterion does not meet the Water Quality Program policy for listing. These old data do not represent current conditions and the segment not be listed based on these data per the 8/97 judgement of Dept. of Ecology SWRO staff.		

Water Name	SKOKOMISH RIVER, N.F.		
Parameter	Instream Flow	Mediu	Habitat
Place on 1998 List?	<input type="checkbox"/> Yes	Listed in 1996	<input type="checkbox"/> Yes Action Needed Other Control
New Segment ID #	BH48GW	Old Segment ID #	WA-16-1020
Stream Route #	12.329	Water Resource Inventory Area	16
Township	22N	Waterbody Grid #	
Range	04W	Grid Latitude	
Section	16	Grid Longitude	
Basis for Consideration of Listing	Inadequate instream flows from Cushman #2 Dam to the mouth at the Skokomish River: Wampler, Phil. May 1980. Instream Flow Requirements of the Lower North Fork, South Fork and Mainstem Skokomish River. United States Department of the Interior, U.U. Fish and Wildlife Service, Olympia, WA. SASSI, 1993. , Winter Steelhead are listed as a depressed stock.		
Remarks	Ecology issued a Section 401 certification in 1986 that contained an instream flow condition. However, new information has shown the certified instream flow conditions may not be adequate to protect designated uses. Therefore, the segment cannot be removed from listing consideration under 40 CFR 130.7(b)(1).		

Water Name	TEN ACRE CREEK		
Parameter	Fecal Coliform	Mediu	Water
Place on 1998 List?	<input type="checkbox"/> Yes	Listed in 1996	<input type="checkbox"/> Yes Action Needed TMDL
New Segment ID #	NO-ID	Old Segment ID #	WA-16-1015
Stream Route #	0	Water Resource Inventory Area	16
Township	21N	Waterbody Grid #	
Range	04W	Grid Latitude	
Section	16	Grid Longitude	
Basis for Consideration of Listing	Skokomish Indian Tribal data (submitted by Jim Park on 2/23/96) show 3 excursions beyond the upper criterion on Ten Acre Creek at the Valley Road Bridge between 1995 and 1996.		
Remarks	There is no WASWIS ID for this segment. The stream drains to Purdy Creek /Skokomish River.		

Water Name	WEAVER CREEK		
Parameter	Fecal Coliform	Mediu	Water
Place on 1998 List?	<input type="checkbox"/> No	Listed in 1996	<input type="checkbox"/> Yes Action Needed <input type="checkbox"/> None
New Segment ID #	NO-ID	Old Segment ID #	WA-16-1014
Stream Route #	0	Water Resource Inventory Area	16
Township	21N	Waterbody Grid #	
Range	04W	Grid Latitude	
Section	15	Grid Longitude	
Basis for Consideration of Listing	Skokomish Indian Tribal data (submitted by Jim Park on 2/23/96) show 1 excursion beyond the upper criterion at the Low. Bridge on Weaver Creek in 8/95.		
Remarks	A single excursion beyond the criterion does not meet the Water Quality Program policy for listing. There is no WASWIS ID for this segment. The stream drains to Purdy Creek /Skokomish River.		

Water Name	WEAVER CREEK		
Parameter	Fecal Coliform	Mediu	Water
Place on 1998 List?	<input checked="" type="checkbox"/> Yes	Listed in 1996	<input checked="" type="checkbox"/> Yes Action Needed <input type="checkbox"/> TMDL
New Segment ID #	NO-ID	Old Segment ID #	WA-16-1014
Stream Route #	0	Water Resource Inventory Area	16
Township	21N	Waterbody Grid #	
Range	04W	Grid Latitude	
Section	16	Grid Longitude	
Basis for Consideration of Listing	Skokomish Indian Tribal data (submitted by Jim Park on 2/23/96) show 1 excursion beyond the upper criterion on Weaver Creek at the Valley Road Bridge in 8/95.		
Remarks	There is no WASWIS ID for this segment. The stream drains to Purdy Creek /Skokomish River.		