

Final 1998 Section 303(d) List -WRIA 19

Water Name	AGENCY CREEK		
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 #	TM20HH	Old Segment ID #	WA-19-3010
Stream Route #	0.048	Water Resource Inventory Area	19
Township	33N	Waterbody Grid #	
Range	15W	Grid Latitude	
Section	12	Grid Longitude	
Basis for Consideration of Listing	Makah Indian Tribal data (submitted by Donna Chapman on 9/29/91) show 2 excursions beyond the State criterion on 5/23/91 and 7/5/91.		
Remarks	This waterbody is entirely on Makah Indian Reservation and does not fall under the jurisdiction of the state.		

Water Name	CLALLAM RIVER		
Parameter	Temperature	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 #	NY49PY	Old Segment ID #	WA-19-5000
Stream Route #	7.234	Water Resource Inventory Area	19
Township	31N	Waterbody Grid #	
Range	12W	Grid Latitude	
Section	04	Grid Longitude	
Basis for Consideration of Listing	Lower Elwha Tribal data (submitted by Michael McHenry on 9/10/93) show 15 excursions beyond the criterion at RM 5.7 during 1992.		
Remarks			

Water Name	CLALLAM RIVER		
Parameter	Temperature	Mediu	Water
Place on 1998 List?	<input type="checkbox"/> Yes	Listed in 1996	<input type="checkbox"/> Yes Action Needed TMDL
New Segment ID #	NY49PY	Old Segment ID #	WA-19-5000
Stream Route #	0.79	Water Resource Inventory Area	19
Township	32N	Waterbody Grid #	
Range	12W	Grid Latitude	
Section	21	Grid Longitude	
Basis for Consideration of Listing	Lower Elwha Tribal data show 58 excursions beyond the criterion at RM 1.5 between 7/92 and 9/92.		
Remarks			

Water Name	DEEP CREEK		
Parameter	Fine Sediment	Mediu	Water
Place on 1998 List?	<input type="checkbox"/> Yes	Listed in 1996	<input type="checkbox"/> Yes Action Needed TMDL
New Segment ID #	DB51HV	Old Segment ID #	WA-19-4500
Stream Route #	3.67	Water Resource Inventory Area	19
Township	31N	Waterbody Grid #	
Range	10W	Grid Latitude	
Section	31	Grid Longitude	
Basis for Consideration of Listing	Lower Elwha Tribal data (submitted by Michael McHenry on 9/10/93) show fine sediment levels as "poor" (17.7%) at RM 2.5 in 1990 and 1992. SASSI, 1993. Coho salmon and steelhead are depressed, Chum salmon are critical. Information from the Lower Elwha Tribe show the habitat impact are due to forest practices in the watershed.		
Remarks			

Water Name	DEEP CREEK		
Parameter	Fine Sediment	Mediu	Water
Place on 1998 List?	<input type="checkbox"/> Yes	Listed in 1996	<input type="checkbox"/> Yes Action Needed TMDL
New Segment ID #	DB51HV	Old Segment ID #	WA-19-4500
Stream Route #	1.752	Water Resource Inventory Area	19
Township	31N	Waterbody Grid #	
Range	10W	Grid Latitude	
Section	30	Grid Longitude	
Basis for Consideration of Listing	Lower Elwha Tribal data (submitted by Michael McHenry on 9/10/93) show fine sediment levels as "poor" (23.2%) at RM 1.4 in 1990 and 1992. SASSI, 1993. Coho salmon and steelhead are depressed, Chum salmon are critical. Information from the Lower Elwha Tribe show the habitat impact are due to forest practices in the watershed.		
Remarks			

Water Name	DEEP CREEK		
Parameter	Temperature	Mediu	Water
Place on 1998 List?	<input type="checkbox"/> Yes	Listed in 1996	<input type="checkbox"/> Yes Action Needed TMDL
New Segment ID #	DB51HV	Old Segment ID #	WA-19-4500
Stream Route #	3.67	Water Resource Inventory Area	19
Township	31N	Waterbody Grid #	
Range	10W	Grid Latitude	
Section	31	Grid Longitude	
Basis for Consideration of Listing	Schuett-Hames and Malkin, 1993. (submitted by Michael McHenry on 9/10/93) show 26 excursions beyond the criterion out of 57 samples (46%) at Deep Creek RM 2.5 during 1992.		
Remarks			

Water Name	DEEP CREEK		
Parameter	Temperature	Mediu	Water
Place on 1998 List?	<input type="checkbox"/> Yes	Listed in 1996	<input type="checkbox"/> No Action Needed TMDL
New Segment ID #	DB51HV	Old Segment ID #	WA-19-4500
Stream Route #	1.752	Water Resource Inventory Area	19
Township	31N	Waterbody Grid #	
Range	10W	Grid Latitude	
Section	30	Grid Longitude	
Basis for Consideration of Listing	Schuett-Hames and Malkin, 1993. (submitted by Michael McHenry on 9/10/93) show 31 excursions beyond the criterion out of 57 samples (54%) at the mouth of E.F. Deep Creek during 1992.		
Remarks			

Water Name	DEEP CREEK		
Parameter	Fine Sediment	Mediu	Water
Place on 1998 List?	<input type="checkbox"/> Yes	Listed in 1996	<input checked="" type="checkbox"/> Yes Action Needed TMDL
New Segment ID #	DB51HV	Old Segment ID #	WA-19-4500
Stream Route #	0.519	Water Resource Inventory Area	19
Township	31N	Waterbody Grid #	
Range	10W	Grid Latitude	
Section	20	Grid Longitude	
Basis for Consideration of Listing	Lower Elwha Tribal data (submitted by Michael McHenry on 9/10/93) show fine sediment levels as "poor" (18.4%) at RM 0.4 in 1990 and 1992. SASSI, 1993. Coho salmon and steelhead are depressed, Chum salmon are critical. Information from the Lower Elwha Tribe show the habitat impact are due to forest practices in the watershed.		
Remarks			

Water Name DEEP CREEK

Parameter Temperature **Mediu** Water

Place on 1998 List? **Listed in 1996** **Action Needed** TMDL

New Segment ID # DB51HV **Old Segment ID #** WA-19-4500

Stream Route # 0.519 **Water Resource Inventory Area** 19

Township 31N **Waterbody Grid #**

Range 10W **Grid Latitude**

Section 20 **Grid Longitude**

Basis for Consideration of Listing Schuett-Hames and Malkin, 1993. (submitted by Michael McHenry on 9/10/93) show 24 excursions beyond the criterion out of 31 samples (77%) at Deep Creek RM 0.25 during 1992.

Remarks

Water Name GREEN CREEK

Parameter Temperature **Mediu** Water

Place on 1998 List? **Listed in 1996** **Action Needed** TMDL

New Segment ID # CS94VY **Old Segment ID #** WA-19-1040

Stream Route # 3.405 **Water Resource Inventory Area** 19

Township 31N **Waterbody Grid #**

Range 12W **Grid Latitude**

Section 22 **Grid Longitude**

Basis for Consideration of Listing Caldwell, et al. 1991. Numerous excursions beyond the criterion at 4 sites on the segment during 8/90.

Remarks

Water Name

Parameter **Mediu**

Place on 1998 List? **Listed in 1996** **Action Needed**

New Segment ID # **Old Segment ID #**

Stream Route # **Water Resource Inventory Area**

Township **Waterbody Grid #**

Range **Grid Latitude**

Section **Grid Longitude**

Basis for Consideration of Listing

Remarks

Water Name

Parameter **Mediu**

Place on 1998 List? **Listed in 1996** **Action Needed**

New Segment ID # **Old Segment ID #**

Stream Route # **Water Resource Inventory Area**

Township **Waterbody Grid #**

Range **Grid Latitude**

Section **Grid Longitude**

Basis for Consideration of Listing

Remarks

Water Name

Parameter **Mediu**

Place on 1998 List? **Listed in 1996** **Action Needed**

New Segment ID # **Old Segment ID #**

Stream Route # **Water Resource Inventory Area**

Township **Waterbody Grid #**

Range **Grid Latitude**

Section **Grid Longitude**

Basis for Consideration of Listing

Remarks

Water Name

Parameter **Mediu**

Place on 1998 List? **Listed in 1996** **Action Needed**

New Segment ID # **Old Segment ID #**

Stream Route # **Water Resource Inventory Area**

Township **Waterbody Grid #**

Range **Grid Latitude**

Section **Grid Longitude**

Basis for Consideration of Listing

Remarks