

Final 1998 Section 303(d) List - WRIA 4

Water Name	FINNEY 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 #	CN43RF	Old Segment ID #	WA-04-1015
Stream Route #	0	Water Resource Inventory Area	4
Township	35N	Waterbody Grid #	
Range	07E	Grid Latitude	
Section	13	Grid Longitude	
Basis for Consideration of Listing	Skagit System Cooperative data (submitted by Bob LaRock on 10/30/97) show 2 excursions beyond the criterion on Finney Creek above S. Skagit Road Bridge during 1997.		
Remarks			

Water Name	GRANDY 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 #	WY11LD	Old Segment ID #	None15
Stream Route #	1.444	Water Resource Inventory Area	4
Township	35N	Waterbody Grid #	
Range	07E	Grid Latitude	
Section	10	Grid Longitude	
Basis for Consideration of Listing	Skagit System Cooperative data (submitted by Bob LaRock on 10/30/97) show 2 excursions beyond the criterion on Grandy Creek below Hwy 20 Bridge during 1997.		
Remarks			

Water Name	JACKMAN 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 #	EH12BY	Old Segment ID #	None14
Stream Route #	0	Water Resource Inventory Area	4
Township	35N	Waterbody Grid #	
Range	08E	Grid Latitude	
Section	13	Grid Longitude	
Basis for Consideration of Listing	Skagit System Cooperative data (submitted by Bob LaRock on 10/30/97) show 2 excursions beyond the criterion on Jackman Creek below Hwy 20 Bridge during 1997.		
Remarks			

Water Name	NEWHALEM CREEK		
Parameter	Instream Flow	Mediu	Habitat
Place on 1998 List?	<input type="checkbox"/> No	Listed in 1996	<input type="checkbox"/> No Action Needed None
New Segment ID #	GP95MK	Old Segment ID #	WA-04-1114
Stream Route #	0.164	Water Resource Inventory Area	4
Township	37N	Waterbody Grid #	
Range	12E	Grid Latitude	
Section	28	Grid Longitude	
Basis for Consideration of Listing	Inadequate instream flow from Newhalem Dam (RM 1.0) to the mouth at the Skagit River: Seattle City Light. October 1992. Application for License for a Major Water Power Project, 5 Megawatts or Less, Newhalem Creek Hydroelectric Project. Includes IFIM study and data conducted by Seattle City Light and in consultation with Ecology, the National Marine Fisheries Service, U.S. Fish and Wildlife, Department of Fisheries and Wildlife.;9/17/92. Letter from David Frederick, United States Fish and Wildlife Service to Ms. Kirvil Skinnarland, Seattle City Light.;9/18/92. Letter from Merritt Tuttle, National Marine Fisheries Service to Ms. Kirvil Skinnarland, Seattle City Light.;9/14/92. Letter from William Palek, National Park Service to Ms. Kirvil Skinnarland, Seattle City Light.;9/18/92. Letter from Doreen Maloney, Skagit System Cooperative to Ms. Kirvil Skinnarland, Seattle City Light.;9/17/92. Letter from Brett Demond, Department of Fisheries to Ms. Kirvil Skinnarland, Seattle City Light.;9/18/92. Letter from Dr. Hal Beecher, Department of Wildlife to Ms. Kirvil Skinnarland, Seattle City Light.		
Remarks	The Section 401 Water Quality Certification was issued 1/96. The certification conditions will become part of the FERC license (when issued) for this project. The FERC EIS was issued 11/96. The FERC final license was issued on Feb. 7, 1997.		

Water Name	SAUK RIVER		
Parameter	Fecal Coliform	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 #	XH40RP	Old Segment ID #	WA-04-1060
Stream Route #	0	Water Resource Inventory Area	4
Township	35N	Waterbody Grid #	
Range	09E	Grid Latitude	
Section	35	Grid Longitude	
Basis for Consideration of Listing	One excursion beyond the criterion at Ecology ambient monitoring station 04B070 (RM 0.6) in 6/93.		
Remarks	A single excursion beyond the criterion does not meet the Water Quality Program Policy for listing.		

Water Name	SKAGIT RIVER		
Parameter	Arsenic	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 #	SV53RP	Old Segment ID #	WA-04-1090
Stream Route #	111.928	Water Resource Inventory Area	4
Township	35N	Waterbody Grid #	
Range	11E	Grid Latitude	
Section	07	Grid Longitude	
Basis for Consideration of Listing	0 excursions beyond the National Toxics Rule criterion out of 6 samples (0%) at Ecology ambient monitoring station 04A100 (RM 78.2) between 9/91 and 9/96.		
Remarks	<p>The segment was proposed for listing in error. The data collected at station 04A100 showed no detection at the limit of 30 ug/l.</p> <p>There is significant uncertainty regarding the accuracy of the current arsenic criteria for human health. Even EPA is reluctant to impose the criteria (62 FR 42179, August 5, 1997) that they promulgated on Washington State through the national toxic rule. Ecology is currently considering revising the arsenic standard.</p>		