

Final 1998 Section 303(d) List - WRIA 59

Water Name	ADDY CREEK		
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 #	JH00AA	Old Segment ID #	WA-59-3995
Stream Route #	0	Water Resource Inventory Area	59
Township	33N	Waterbody Grid #	
Range	39E	Grid Latitude	
Section	13	Grid Longitude	
Basis for Consideration of Listing	1 excursion beyond the criterion sampled by Colville National Forest (data submitted by Curry Jones of EPA on 11/22/95) at station 21120205 in 8/92.		
Remarks	A single excursion beyond the criterion does not meet the Water Quality Program Policy for listing.		

Water Name	ADDY CREEK		
Parameter	pH	Mediu	Water
Place on 1998 List?	<input type="checkbox"/> No	Listed in 1996	<input checked="" type="checkbox"/> Yes Action Needed <input type="checkbox"/> None
New Segment ID #	JH00AA	Old Segment ID #	WA-59-3995
Stream Route #	0	Water Resource Inventory Area	59
Township	33N	Waterbody Grid #	
Range	39E	Grid Latitude	
Section	13	Grid Longitude	
Basis for Consideration of Listing	2 excursions beyond the criterion sampled by Colville National Forest (data submitted by Curry Jones of EPA on 11/22/95) at station 21120205 on 5/17/90 and 4/1/91.		
Remarks	Comments received by Jerry Coleman (Colville National Forest) on 5/29/97 state that the excursions are a natural conditions due to the geology of the area. Jean Parodi and Mike Hepp (Dept. of Ecology - 7/97 judgment) concurs with the comment since the geology of the area where the station is located is Addy Dolomite, which can have a significant effect on stream pH. Since these excursions are not a violation the standards, the segment should not be listed for pH based on these data.		

Water Name	BAYLEY 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 #	QW88TZ	Old Segment ID #	WA-59-6057
Stream Route #	0	Water Resource Inventory Area	59
Township	33N	Waterbody Grid #	
Range	41E	Grid Latitude	
Section	06	Grid Longitude	
Basis for Consideration of Listing	1 excursion beyond the criterion sampled by Colville National Forest (data submitted by Curry Jones of EPA on 11/22/95) at station 21120209 on 5/7/92.		
Remarks	A single excursion beyond the criterion does not meet the Water Quality Program Policy for listing.		

Water Name	BAYLEY CREEK		
Parameter	pH	Mediu	Water
Place on 1998 List?	<input type="checkbox"/> No	Listed in 1996	<input checked="" type="checkbox"/> Yes Action Needed <input type="checkbox"/> None
New Segment ID #	QW88TZ	Old Segment ID #	WA-59-6057
Stream Route #	0	Water Resource Inventory Area	59
Township	33N	Waterbody Grid #	
Range	41E	Grid Latitude	
Section	06	Grid Longitude	
Basis for Consideration of Listing	2 excursions beyond the criterion sampled by Colville National Forest (data submitted by Curry Jones of EPA on 11/22/95) at station 21120209 on 5/7/92 and 5/27/92.		
Remarks	Comments received by Jerry Coleman (Colville National Forest) on 5/29/97 state that the excursions are a natural conditions due to the geology of the area. Jean Parodi and Mike Hepp (Dept. of Ecology - 7/97 judgment) concurs with the comment since the geology of the area where the station is located is Fault/carbonate which can have a significant effect on stream pH. Since these excursions are not a violation the standards, the segment should not be listed for pH based on these data.		

Water Name BLUE CREEK

Parameter Dissolved Oxygen **Mediu** Water

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

New Segment ID # UR95XB **Old Segment ID #** WA-59-5000

Stream Route # 0 **Water Resource Inventory Area** 59

Township 33N **Waterbody Grid #**

Range 40E **Grid Latitude**

Section 31 **Grid Longitude**

Basis for Consideration of Listing Juul, 1991, 3 excursions beyond the criterion out of 10 samples at the mouth on 7/28/90, 8/8/90, and 8/28/90.

Remarks

Water Name BLUE CREEK

Parameter Fecal Coliform **Mediu** Water

Place on 1998 List? Yes **Listed in 1996** No **Action Needed** TMDL

New Segment ID # UR95XB **Old Segment ID #** WA-59-5000

Stream Route # 0 **Water Resource Inventory Area** 59

Township 33N **Waterbody Grid #**

Range 40E **Grid Latitude**

Section 31 **Grid Longitude**

Basis for Consideration of Listing Pelletier, 1997. , excursions beyond both criteria during 8/94 to 11/94.

Remarks

Water Name	BLUE CREEK		
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 #	FO41VP	Old Segment ID #	WA-59-5000
Stream Route #	4.345	Water Resource Inventory Area	59
Township	33N	Waterbody Grid #	
Range	40E	Grid Latitude	
Section	21	Grid Longitude	
Basis for Consideration of Listing	1 excursion beyond the criterion sampled by Colville National Forest (data submitted by Curry Jones of EPA on 11/22/95) at station 21120206 (SITE 3) on 6/28/83.		
Remarks	A single excursion beyond the criterion does not meet the Water Quality Program Policy for listing.;		

Water Name	BLUE CREEK		
Parameter	Fecal Coliform	Mediu	Water
Place on 1998 List?	<input checked="" type="checkbox"/> Yes	Listed in 1996	<input type="checkbox"/> No Action Needed <input type="checkbox"/> TMDL
New Segment ID #	UR95XB	Old Segment ID #	WA-59-5000
Stream Route #	0	Water Resource Inventory Area	59
Township	33N	Waterbody Grid #	
Range	40E	Grid Latitude	
Section	31	Grid Longitude	
Basis for Consideration of Listing	Stevens County Conservation District, 1993. 8 excursions beyond the upper criterion at the railroad crossing during 1992.		
Remarks			

Water Name BLUE CREEK

Parameter Fecal Coliform **Mediu** Water

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

New Segment ID # UR95XB **Old Segment ID #** WA-59-5000

Stream Route # 0 **Water Resource Inventory Area** 59

Township 33N **Waterbody Grid #**

Range 40E **Grid Latitude**

Section 31 **Grid Longitude**

Basis for Consideration of Listing Juul, 1991, 2 excursions beyond the upper criterion at the mouth on 10/15/90 and 2/6/91.

Remarks

Water Name CHEWELAH CREEK

Parameter Fecal Coliform **Mediu** Water

Place on 1998 List? Yes **Listed in 1996** No **Action Needed** TMDL

New Segment ID # QM52AR **Old Segment ID #** WA-59-6000

Stream Route # 0 **Water Resource Inventory Area** 59

Township 32N **Waterbody Grid #**

Range 40E **Grid Latitude**

Section 23 **Grid Longitude**

Basis for Consideration of Listing Pelletier, 1997. , excursions beyond both criteria during 8/94 to 11/94.

Remarks

Water Name	CHEWELAH CREEK		
Parameter	pH	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 #	QM52AR	Old Segment ID #	WA-59-6000
Stream Route #	0.859	Water Resource Inventory Area	59
Township	32N	Waterbody Grid #	
Range	40E	Grid Latitude	
Section	14	Grid Longitude	
Basis for Consideration of Listing	2 excursions beyond the criterion sampled by Colville National Forest (data submitted by Curry Jones of EPA on 11/22/95) at station 21120302 on 6/30/76 and 7/5/77.		
Remarks	Comments received by Jerry Coleman (Colville National Forest) on 5/29/97 state that they could not find these data that were submitted by EPA. Since these data are in question, and there are no current data to support a listing, there is no basis for listing this segment for pH.		

Water Name	CHEWELAH CREEK		
Parameter	Fecal Coliform	Mediu	Water
Place on 1998 List?	<input checked="" type="checkbox"/> Yes	Listed in 1996	<input type="checkbox"/> No Action Needed <input type="checkbox"/> TMDL
New Segment ID #	QM52AR	Old Segment ID #	WA-59-6000
Stream Route #	0	Water Resource Inventory Area	59
Township	32N	Waterbody Grid #	
Range	40E	Grid Latitude	
Section	14	Grid Longitude	
Basis for Consideration of Listing	Stevens County Conservation District, 1993. 3 excursions beyond the upper criterion at Alm Road during 1992.		
Remarks			

Water Name	CHEWELAH CREEK, N.F.		
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 #	CN30MG	Old Segment ID #	WA-59-6055
Stream Route #	11.249	Water Resource Inventory Area	59
Township	33N	Waterbody Grid #	
Range	41E	Grid Latitude	
Section	18	Grid Longitude	
Basis for Consideration of Listing	1 excursion beyond the criterion sampled by Colville National Forest (data submitted by Curry Jones of EPA on 11/22/95) at station 21120204 on 7/13/94.		
Remarks	A single excursion beyond the criterion does not meet the Water Quality Program Policy for listing.		

Water Name	CHEWELAH CREEK, N.F.		
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 #	CN30MG	Old Segment ID #	WA-59-6055
Stream Route #	11.249	Water Resource Inventory Area	59
Township	33N	Waterbody Grid #	
Range	41E	Grid Latitude	
Section	18	Grid Longitude	
Basis for Consideration of Listing	1 excursion beyond the criterion sampled by Colville National Forest (data submitted by Curry Jones of EPA on 11/22/95) at station 21120204 in 8/92.		
Remarks	A single excursion beyond the criterion does not meet the Water Quality Program Policy for listing.		

Water Name	CHEWELAH CREEK, S.F.		
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 #	FU01VK	Old Segment ID #	WA-59-6010
Stream Route #	13.092	Water Resource Inventory Area	59
Township	33N	Waterbody Grid #	
Range	41E	Grid Latitude	
Section	23	Grid Longitude	
Basis for Consideration of Listing	7 excursions beyond the criterion sampled by Colville National Forest (data submitted by Curry Jones of EPA on 11/22/95) at station 21120203 (STUDY #3) on 6/30/93 and 7/6/93.		
Remarks			

Water Name	CHEWELAH CREEK, S.F.		
Parameter	pH	Mediu	Water
Place on 1998 List?	<input type="checkbox"/> Yes	Listed in 1996	<input type="checkbox"/> Yes Action Needed TMDL
New Segment ID #	FU01VK	Old Segment ID #	WA-59-6010
Stream Route #	13.092	Water Resource Inventory Area	59
Township	33N	Waterbody Grid #	
Range	41E	Grid Latitude	
Section	23	Grid Longitude	
Basis for Consideration of Listing	1 excursion beyond the criterion sampled by Colville National Forest (data submitted by Curry Jones of EPA on 11/22/95) at station 21120203 on 9/15/92.;1 excursion beyond the criterion sampled by Colville National Forest (data submitted by Curry Jones of EPA on 11/22/95) at station 21120203 (STUDY #3) on 6/30/93.		
Remarks			

Water Name	CHEWELAH CREEK, S.F.		
Parameter	Dissolved Oxygen	Mediu	Water
Place on 1998 List?	<input type="checkbox"/> Yes	Listed in 1996	<input type="checkbox"/> Yes Action Needed TMDL
New Segment ID #	FU01VK	Old Segment ID #	WA-59-6010
Stream Route #	13.092	Water Resource Inventory Area	59
Township	33N	Waterbody Grid #	
Range	41E	Grid Latitude	
Section	23	Grid Longitude	
Basis for Consideration of Listing	<p>2 excursions beyond the criterion sampled by Colville National Forest at station 21120203 (STUDY #1) on 8/16/93 and 8/30/93.;</p> <p>2 excursions beyond the criterion sampled by Colville National Forest at station 21120203 (STUDY #2) on 8/3/93 and 8/23/93.;</p> <p>7 excursions beyond the criterion sampled by Colville National Forest at station 21120203 (STUDY #3) between 6/93 and 8/93.;</p> <p>3 excursions beyond the criterion sampled by Colville National Forest at station 21120203 (STUDY #4) in 8/93.</p> <p>1 excursion beyond the criterion sampled by Colville National Forest at station 21120203 on 8/9/77.</p> <p>All data cited above was submitted by Curry Jones of EPA on 11/22/95.</p>		
Remarks			

Water Name	CHEWELAH CREEK, S.F.		
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 #	FU01VK	Old Segment ID #	WA-59-6010
Stream Route #	13.092	Water Resource Inventory Area	59
Township	33N	Waterbody Grid #	
Range	41E	Grid Latitude	
Section	23	Grid Longitude	
Basis for Consideration of Listing	6 excursions beyond the criterion sampled by Colville National Forest at station 21120203 in 1991 and 1992.; 3 excursions beyond the criterion sampled by Colville National Forest at station 21120203 (STUDY #1) in 1993.; 1 excursion beyond the criterion sampled by Colville National Forest at station 21120203 (STUDY #2) in 9/93.; 3 excursions beyond the criterion sampled by Colville National Forest at station 21120203 (STUDY #3) in 1993.; 2 excursions beyond the criterion sampled by Colville National Forest at station 21120203 (STUDY #4) in 1993. All data cited above was submitted by Curry Jones of EPA on 11/22/95.		
Remarks			

Water Name	CLUGSTON CREEK		
Parameter	pH	Mediu	Water
Place on 1998 List?	<input type="checkbox"/> No	Listed in 1996	<input type="checkbox"/> No Action Needed None
New Segment ID #	XS61EL	Old Segment ID #	WA-59-2010
Stream Route #	9.04	Water Resource Inventory Area	59
Township	37N	Waterbody Grid #	
Range	39E	Grid Latitude	
Section	22	Grid Longitude	
Basis for Consideration of Listing	1 excursion beyond the criterion sampled by Colville National Forest (data submitted by Curry Jones of EPA on 11/22/95) at station 21130211 on 4/29/75.		
Remarks	A single excursion beyond the criterion does not meet the Water Quality Program Policy for listing.		

Water Name	COLVILLE RIVER		
Parameter	Dissolved Oxygen	Mediu	Water
Place on 1998 List?	<input type="checkbox"/> Yes	Listed in 1996	<input type="checkbox"/> Yes Action Needed TMDL
New Segment ID #	DH01RX	Old Segment ID #	WA-59-1010
Stream Route #	23.438	Water Resource Inventory Area	59
Township	35N	Waterbody Grid #	
Range	39E	Grid Latitude	
Section	17	Grid Longitude	
Basis for Consideration of Listing	Pelletier, 1989. 2 excursions beyond the criterion at RM 14.7 on 9/22/87 and 9/23/87.		
Remarks			

Water Name	COLVILLE RIVER		
Parameter	Dissolved Oxygen	Mediu	Water
Place on 1998 List?	<input type="checkbox"/> Yes	Listed in 1996	<input type="checkbox"/> No Action Needed TMDL
New Segment ID #	DH01PX	Old Segment ID #	WA-59-1010
Stream Route #	54.306	Water Resource Inventory Area	59
Township	33N	Waterbody Grid #	
Range	40E	Grid Latitude	
Section	31	Grid Longitude	
Basis for Consideration of Listing	Pelletier, 1997. , 4 excursions beyond the criterion out of 10 samples (40%) at RM 32.1 during 8/94 to 11/94.;		
Remarks			

Water Name	COLVILLE RIVER		
Parameter	Fecal Coliform	Mediu	Water
Place on 1998 List?	<input type="checkbox"/> Yes	Listed in 1996	<input type="checkbox"/> No Action Needed TMDL
New Segment ID #	DH01PX	Old Segment ID #	WA-59-1010
Stream Route #	22.274	Water Resource Inventory Area	59
Township	35N	Waterbody Grid #	
Range	39E	Grid Latitude	
Section	08	Grid Longitude	
Basis for Consideration of Listing	Pelletier, 1997. , excursions beyond both criteria at RM 13.8 during 8/94 to 11/94.		
Remarks			

Water Name	COLVILLE RIVER		
Parameter	Fecal Coliform	Mediu	Water
Place on 1998 List?	<input type="checkbox"/> Yes	Listed in 1996	<input checked="" type="checkbox"/> Yes Action Needed TMDL
New Segment ID #	DH01PX	Old Segment ID #	WA-59-1010
Stream Route #	6.85	Water Resource Inventory Area	59
Township	36N	Waterbody Grid #	
Range	38E	Grid Latitude	
Section	30	Grid Longitude	
Basis for Consideration of Listing	Juul, 1991, 2 excursions beyond the upper criterion at RM 5.0 on 10/15/90 and 2/6/91.		
Remarks			

Water Name	COLVILLE 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 #	DH01PX	Old Segment ID #	WA-59-1010
Stream Route #	42.917	Water Resource Inventory Area	59
Township	34N	Waterbody Grid #	
Range	39E	Grid Latitude	
Section	35	Grid Longitude	
Basis for Consideration of Listing	Pelletier, 1997. , 1 excursion beyond the criterion out of 3 samples (33%) at RM 25.3 during 8/94 to 11/94.;		
Remarks	A single excursion beyond the criterion does not meet the Water Quality Program policy for listing.		

Water Name	COLVILLE RIVER		
Parameter	Fecal Coliform	Mediu	Water
Place on 1998 List?	<input type="checkbox"/> Yes	Listed in 1996	<input type="checkbox"/> No Action Needed <input type="checkbox"/> TMDL
New Segment ID #	DH01PX	Old Segment ID #	WA-59-1010
Stream Route #	25.804	Water Resource Inventory Area	59
Township	35N	Waterbody Grid #	
Range	39E	Grid Latitude	
Section	21	Grid Longitude	
Basis for Consideration of Listing	Pelletier, 1997. , excursions beyond the upper 10th percentile criterion at RM 15.9 during 8/94 to 11/94.;		
Remarks			

Water Name	COLVILLE RIVER		
Parameter	Dissolved Oxygen	Mediu	Water
Place on 1998 List?	<input type="checkbox"/> Yes	Listed in 1996	<input type="checkbox"/> No Action Needed TMDL
New Segment ID #	DH01PX	Old Segment ID #	WA-59-1010
Stream Route #	22.274	Water Resource Inventory Area	59
Township	35N	Waterbody Grid #	
Range	39E	Grid Latitude	
Section	08	Grid Longitude	
Basis for Consideration of Listing	Pelletier, 1997. , 2 excursions beyond the criterion out of 10 samples (20%) at RM 13.8 during 8/94 to 11/94.;		
Remarks			

Water Name	COLVILLE RIVER		
Parameter	Dissolved Oxygen	Mediu	Water
Place on 1998 List?	<input type="checkbox"/> Yes	Listed in 1996	<input type="checkbox"/> No Action Needed TMDL
New Segment ID #	DH01PX	Old Segment ID #	WA-59-1010
Stream Route #	18.225	Water Resource Inventory Area	59
Township	36N	Waterbody Grid #	
Range	39E	Grid Latitude	
Section	31	Grid Longitude	
Basis for Consideration of Listing	Pelletier, 1997. , 2 excursions beyond the criterion out of 10 samples (20%) at RM 11.2 during 8/94 to 11/94.;		
Remarks			

Water Name	COLVILLE RIVER		
Parameter	Dissolved Oxygen	Mediu	Water
Place on 1998 List?	<input type="checkbox"/> Yes	Listed in 1996	<input type="checkbox"/> No Action Needed TMDL
New Segment ID #	DH01PX	Old Segment ID #	WA-59-1010
Stream Route #	14.872	Water Resource Inventory Area	59
Township	36N	Waterbody Grid #	
Range	38E	Grid Latitude	
Section	26	Grid Longitude	
Basis for Consideration of Listing	Pelletier, 1997. , 2 excursions beyond the criterion out of 10 samples (20%) at RM 9.2 during 8/94 to 11/94.;		
Remarks			

Water Name	COLVILLE RIVER		
Parameter	Dissolved Oxygen	Mediu	Water
Place on 1998 List?	<input type="checkbox"/> Yes	Listed in 1996	<input type="checkbox"/> No Action Needed TMDL
New Segment ID #	DH01PX	Old Segment ID #	WA-59-1010
Stream Route #	6.85	Water Resource Inventory Area	59
Township	36N	Waterbody Grid #	
Range	38E	Grid Latitude	
Section	30	Grid Longitude	
Basis for Consideration of Listing	Pelletier, 1997. , 2 excursions beyond the criterion out of 10 samples (20%) at RM 5.0 during 8/94 to 11/94.;		
Remarks			

Water Name	COLVILLE RIVER		
Parameter	Dissolved Oxygen	Mediu	Water
Place on 1998 List?	<input type="checkbox"/> Yes	Listed in 1996	<input type="checkbox"/> Yes Action Needed TMDL
New Segment ID #	DH01PX	Old Segment ID #	WA-59-1010
Stream Route #	16.882	Water Resource Inventory Area	59
Township	36N	Waterbody Grid #	
Range	38E	Grid Latitude	
Section	36	Grid Longitude	
Basis for Consideration of Listing	Stevens County Conservation District, 1993. 2 excursions beyond the criterion out of 10 samples (20%) at Colville RM 11 on 5/4/92 and 6/1/92.		
Remarks			

Water Name	COLVILLE 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 #	DH01PX	Old Segment ID #	WA-59-1010
Stream Route #	8.892	Water Resource Inventory Area	59
Township	36N	Waterbody Grid #	
Range	38E	Grid Latitude	
Section	29	Grid Longitude	
Basis for Consideration of Listing	2 excursions beyond the criterion out of 10 samples (20%) at Ecology ambient monitoring station 59A070 between 9/91 and 9/96.;		
Remarks			

Water Name	COLVILLE RIVER		
Parameter	Fecal Coliform	Mediu	Water
Place on 1998 List?	<input type="checkbox"/> Yes	Listed in 1996	<input type="checkbox"/> No Action Needed TMDL
New Segment ID #	DH01PX	Old Segment ID #	WA-59-1010
Stream Route #	81.689	Water Resource Inventory Area	59
Township	31N	Waterbody Grid #	
Range	40E	Grid Latitude	
Section	23	Grid Longitude	
Basis for Consideration of Listing	Pelletier, 1997. , excursions beyond the upper 10th percentile criterion at RM 48.3 during 8/94 to 11/94.		
Remarks			

Water Name	COLVILLE RIVER		
Parameter	Dissolved Oxygen	Mediu	Water
Place on 1998 List?	<input type="checkbox"/> No	Listed in 1996	<input type="checkbox"/> Yes Action Needed None
New Segment ID #	DH01PX	Old Segment ID #	WA-59-1010
Stream Route #	6.85	Water Resource Inventory Area	59
Township	36N	Waterbody Grid #	
Range	38E	Grid Latitude	
Section	30	Grid Longitude	
Basis for Consideration of Listing	Juil, 1991. 1 excursion beyond the criterion out of 10 samples at RM 5.0 on 8/28/90.		
Remarks	A single excursion beyond the criterion does not meet the Water Quality Program policy for listing.		

Water Name	COLVILLE 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 #	DH01PX	Old Segment ID #	WA-59-1010
Stream Route #	16.882	Water Resource Inventory Area	59
Township	36N	Waterbody Grid #	
Range	38E	Grid Latitude	
Section	36	Grid Longitude	
Basis for Consideration of Listing	Stevens County Conservation District, 1993. 2 excursions beyond the upper criterion at RM 11 during 1992.		
Remarks			

Water Name	COLVILLE 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 #	DH01PX	Old Segment ID #	WA-59-1010
Stream Route #	56.721	Water Resource Inventory Area	59
Township	33N	Waterbody Grid #	
Range	40E	Grid Latitude	
Section	31	Grid Longitude	
Basis for Consideration of Listing	Stevens County Conservation District, 1993. 3 excursions beyond the upper criterion at RM 32 during 1992.		
Remarks			

Water Name	COLVILLE RIVER		
Parameter	Ammonia-N	Mediu	Water
Place on 1998 List?	<input type="checkbox"/> Yes	Listed in 1996	<input type="checkbox"/> Yes Action Needed TMDL
New Segment ID #	DH01PX	Old Segment ID #	WA-59-1010
Stream Route #	23.438	Water Resource Inventory Area	59
Township	35N	Waterbody Grid #	
Range	39E	Grid Latitude	
Section	17	Grid Longitude	
Basis for Consideration of Listing	Hoyle-Dodson, 1995. , modeled concentration at edge of Colville City WTP exceeded acute standards.		
Remarks			

Water Name	COLVILLE RIVER		
Parameter	Chlorine	Mediu	Water
Place on 1998 List?	<input type="checkbox"/> Yes	Listed in 1996	<input type="checkbox"/> Yes Action Needed TMDL
New Segment ID #	DH01PX	Old Segment ID #	WA-59-1010
Stream Route #	23.438	Water Resource Inventory Area	59
Township	35N	Waterbody Grid #	
Range	39E	Grid Latitude	
Section	17	Grid Longitude	
Basis for Consideration of Listing	Hoyle-Dodson, 1995. , modeled concentration at edge of Colville City WTP exceeded acute standards.		
Remarks			

Water Name	COLVILLE RIVER		
Parameter	pH	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 #	DH01PX	Old Segment ID #	WA-59-1010
Stream Route #	12.712	Water Resource Inventory Area	59
Township	36N	Waterbody Grid #	
Range	38E	Grid Latitude	
Section	27	Grid Longitude	
Basis for Consideration of Listing	Stevens County Conservation District, 1993. 1 excursion beyond the criterion out of 10 samples at RM 9 on 1/15/92.		
Remarks	A single excursion beyond the criterion does not meet the Water Quality Program policy for listing.		

Water Name	COLVILLE 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 #	DH01PX	Old Segment ID #	WA-59-1010
Stream Route #	83.354	Water Resource Inventory Area	59
Township	31N	Waterbody Grid #	
Range	40E	Grid Latitude	
Section	26	Grid Longitude	
Basis for Consideration of Listing	Stevens County Conservation District, 1993. 2 excursions beyond the upper criterion at RM 16 during 1992.		
Remarks			

Water Name COLVILLE RIVER

Parameter Fecal Coliform **Mediu** Water

Place on 1998 List? Yes **Listed in 1996** No **Action Needed** TMDL

New Segment ID # DH01PX **Old Segment ID #** WA-59-1010

Stream Route # 54.306 **Water Resource Inventory Area** 59

Township 33N **Waterbody Grid #**

Range 40E **Grid Latitude**

Section 31 **Grid Longitude**

Basis for Consideration of Listing Pelletier, 1997. , excursions beyond the upper 10th percentile criterion at RM 32.1 during 8/94 to 11/94.;

Remarks

Water Name COLVILLE RIVER

Parameter Dissolved Oxygen **Mediu** Water

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

New Segment ID # DH01PX **Old Segment ID #** WA-59-1010

Stream Route # 12.712 **Water Resource Inventory Area** 59

Township 36N **Waterbody Grid #**

Range 38E **Grid Latitude**

Section 27 **Grid Longitude**

Basis for Consideration of Listing Stevens County Conservation District, 1993. 3 excursions beyond the criterion out of 10 samples (20%) at Colville RM 9 during 1992.

Remarks

Water Name	COLVILLE RIVER		
Parameter	Fecal Coliform	Mediu	Water
Place on 1998 List?	<input type="checkbox"/> Yes	Listed in 1996	<input type="checkbox"/> No Action Needed TMDL
New Segment ID #	DH01PX	Old Segment ID #	WA-59-1010
Stream Route #	65.104	Water Resource Inventory Area	59
Township	32N	Waterbody Grid #	
Range	40E	Grid Latitude	
Section	15	Grid Longitude	
Basis for Consideration of Listing	Pelletier, 1997. , excursions beyond both criteria at RM 37.8 during 8/94 to 11/94.;		
Remarks			

Water Name	COLVILLE RIVER		
Parameter	Dissolved Oxygen	Mediu	Water
Place on 1998 List?	<input type="checkbox"/> Yes	Listed in 1996	<input checked="" type="checkbox"/> Yes Action Needed TMDL
New Segment ID #	DH01PX	Old Segment ID #	WA-59-1010
Stream Route #	8.892	Water Resource Inventory Area	59
Township	36N	Waterbody Grid #	
Range	38E	Grid Latitude	
Section	29	Grid Longitude	
Basis for Consideration of Listing	2 excursions beyond the criterion out of 12 samples (17%) at Ecology ambient monitoring station 59A070 between 9/91 and 9/96.;		
Remarks			

Water Name	COLVILLE 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 #	DH01PX	Old Segment ID #	WA-59-1010
Stream Route #	6.85	Water Resource Inventory Area	59
Township	36N	Waterbody Grid #	
Range	38E	Grid Latitude	
Section	30	Grid Longitude	
Basis for Consideration of Listing	Juul, 1991, 3 excursions beyond the criterion out of 10 samples at RM 5.0 on 7/28/90, 8/8/90 and 8/28/90.		
Remarks			

Water Name	COLVILLE RIVER		
Parameter	pH	Mediu	Water
Place on 1998 List?	<input type="checkbox"/> Yes	Listed in 1996	<input type="checkbox"/> No Action Needed TMDL
New Segment ID #	DH01PX	Old Segment ID #	WA-59-1010
Stream Route #	18.225	Water Resource Inventory Area	59
Township	36N	Waterbody Grid #	
Range	39E	Grid Latitude	
Section	31	Grid Longitude	
Basis for Consideration of Listing	Pelletier, 1997. , 3 excursions beyond the criterion out of 8 samples (38%) at RM 11.2 during 8/94 to 11/94.;		
Remarks			

Water Name	COLVILLE RIVER		
Parameter	pH	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 #	DH01PX	Old Segment ID #	WA-59-1010
Stream Route #	6.85	Water Resource Inventory Area	59
Township	36N	Waterbody Grid #	
Range	38E	Grid Latitude	
Section	30	Grid Longitude	
Basis for Consideration of Listing	Juul, 1991, 1 excursion beyond the criterion out of 10 samples at RM 5.0 on 8/28/90.		
Remarks	A single excursion beyond the criterion does not meet the Water Quality Program policy for listing.		

Water Name	COLVILLE 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 #	DH01PX	Old Segment ID #	WA-59-1010
Stream Route #	25.804	Water Resource Inventory Area	59
Township	35N	Waterbody Grid #	
Range	39E	Grid Latitude	
Section	21	Grid Longitude	
Basis for Consideration of Listing	Stevens County Conservation District, 1993. 2 excursions beyond the upper criterion at RM 16 during 1992.		
Remarks			

Water Name COLVILLE RIVER

Parameter pH **Mediu** Water

Place on 1998 List? Yes **Listed in 1996** No **Action Needed** TMDL

New Segment ID # DH01PX **Old Segment ID #** WA-59-1010

Stream Route # 6.85 **Water Resource Inventory Area** 59

Township 36N **Waterbody Grid #**

Range 38E **Grid Latitude**

Section 30 **Grid Longitude**

Basis for Consideration of Listing Pelletier, 1997. , 2 excursions beyond the criterion out of 8 samples (25%) at RM 5.0 during 8/94 to 11/94.;

Remarks

Water Name COLVILLE RIVER

Parameter Temperature **Mediu** Water

Place on 1998 List? No **Listed in 1996** Yes **Action Needed** None

New Segment ID # DH01PX **Old Segment ID #** WA-59-1010

Stream Route # 56.721 **Water Resource Inventory Area** 59

Township 33N **Waterbody Grid #**

Range 40E **Grid Latitude**

Section 31 **Grid Longitude**

Basis for Consideration of Listing Stevens County Conservation District, 1993. 1 excursion beyond the criterion out of 10 samples at Colville RM 32 on 6/1/92.

Remarks A single excursion beyond the criterion does not meet the Water Quality Program policy for listing.

Water Name	COLVILLE RIVER		
Parameter	pH	Mediu	Water
Place on 1998 List?	<input type="checkbox"/> Yes	Listed in 1996	<input type="checkbox"/> No Action Needed TMDL
New Segment ID #	DH01PX	Old Segment ID #	WA-59-1010
Stream Route #	22.274	Water Resource Inventory Area	59
Township	35N	Waterbody Grid #	
Range	39EE	Grid Latitude	
Section	08	Grid Longitude	
Basis for Consideration of Listing	Pelletier, 1997. , 2 excursions beyond the criterion out of 8 samples (25%) at RM 13.8 during 8/94 to 11/94.;		
Remarks			

Water Name	COLVILLE RIVER		
Parameter	pH	Mediu	Water
Place on 1998 List?	<input type="checkbox"/> Yes	Listed in 1996	<input type="checkbox"/> No Action Needed TMDL
New Segment ID #	DH01PX	Old Segment ID #	WA-59-1010
Stream Route #	61.495	Water Resource Inventory Area	59
Township	32N	Waterbody Grid #	
Range	40E	Grid Latitude	
Section	09	Grid Longitude	
Basis for Consideration of Listing	Pelletier, 1997. , 2 excursions beyond the criterion out of 8 samples (25%) at RM 35.8 during 8/94 to 11/94.;		
Remarks			

Water Name	COLVILLE RIVER		
Parameter	pH	Mediu	Water
Place on 1998 List?	<input type="checkbox"/> Yes	Listed in 1996	<input type="checkbox"/> No Action Needed TMDL
New Segment ID #	DH01PX	Old Segment ID #	WA-59-1010
Stream Route #	65.104	Water Resource Inventory Area	59
Township	32N	Waterbody Grid #	
Range	40E	Grid Latitude	
Section	15	Grid Longitude	
Basis for Consideration of Listing	Pelletier, 1997. , 2 excursions beyond the criterion out of 8 samples (25%) at RM 37.8 during 8/94 to 11/94.;		
Remarks			

Water Name	COLVILLE RIVER		
Parameter	pH	Mediu	Water
Place on 1998 List?	<input type="checkbox"/> Yes	Listed in 1996	<input type="checkbox"/> No Action Needed TMDL
New Segment ID #	DH01PX	Old Segment ID #	WA-59-1010
Stream Route #	67.256	Water Resource Inventory Area	59
Township	32N	Waterbody Grid #	
Range	40E	Grid Latitude	
Section	22	Grid Longitude	
Basis for Consideration of Listing	Pelletier, 1997. , 2 excursions beyond the criterion out of 8 samples (25%) at RM 38.8 during 8/94 to 11/94.;		
Remarks			

Water Name	COLVILLE 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 #	DH01PX	Old Segment ID #	WA-59-1010
Stream Route #	81.689	Water Resource Inventory Area	59
Township	31N	Waterbody Grid #	
Range	40E	Grid Latitude	
Section	23	Grid Longitude	
Basis for Consideration of Listing	Pelletier, 1997. , 1 excursion beyond the criterion out of 2 samples (50%) at RM 48.3 during 8/94 to 11/94.;		
Remarks	A single excursion beyond the criterion does not meet the Water Quality Program policy for listing.		

Water Name	COLVILLE 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 #	DH01PX	Old Segment ID #	WA-59-1010
Stream Route #	42.917	Water Resource Inventory Area	59
Township	34N	Waterbody Grid #	
Range	39E	Grid Latitude	
Section	35	Grid Longitude	
Basis for Consideration of Listing	Pelletier, 1997. , 1 excursion beyond the criterion out of 2 samples (50%) at RM 25.3 during 8/94 to 11/94.		
Remarks	A single excursion beyond the criterion does not meet the Water Quality Program policy for listing.		

Water Name	COTTONWOOD CREEK		
Parameter	Fecal Coliform	Mediu	Water
Place on 1998 List?	<input type="checkbox"/> Yes	Listed in 1996	<input type="checkbox"/> No Action Needed TMDL
New Segment ID #	GT96PS	Old Segment ID #	WA-59-6100
Stream Route #	0	Water Resource Inventory Area	59
Township	32N	Waterbody Grid #	
Range	40E	Grid Latitude	
Section	36	Grid Longitude	
Basis for Consideration of Listing	Stevens County Conservation District, 1993. 5 excursions beyond the upper criterion at the mouth during 1992.		
Remarks			

Water Name	COTTONWOOD CREEK		
Parameter	Temperature	Mediu	Water
Place on 1998 List?	<input type="checkbox"/> No	Listed in 1996	<input type="checkbox"/> No Action Needed None
New Segment ID #	GT96PS	Old Segment ID #	WA-59-6110
Stream Route #	14.118	Water Resource Inventory Area	59
Township	32N	Waterbody Grid #	
Range	41E	Grid Latitude	
Section	36	Grid Longitude	
Basis for Consideration of Listing	1 excursion beyond the criterion sampled by Colville National Forest (data submitted by Curry Jones of EPA on 11/22/95) at station 21120201 on 7/29/92.		
Remarks	A single excursion beyond the criterion does not meet the Water Quality Program Policy for listing.		

Water Name	COTTONWOOD CREEK		
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 #	GT96PS	Old Segment ID #	WA-59-6110
Stream Route #	14.118	Water Resource Inventory Area	59
Township	32N	Waterbody Grid #	
Range	41E	Grid Latitude	
Section	36	Grid Longitude	
Basis for Consideration of Listing	1 excursion beyond the criterion sampled by Colville National Forest (data submitted by Curry Jones of EPA on 11/22/95) at station 21120201 on 4/2/92.		
Remarks	A single excursion beyond the criterion does not meet the Water Quality Program Policy for listing.		

Water Name	COTTONWOOD 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 #	GT96PS	Old Segment ID #	WA-59-6110
Stream Route #	14.118	Water Resource Inventory Area	59
Township	32N	Waterbody Grid #	
Range	41E	Grid Latitude	
Section	36	Grid Longitude	
Basis for Consideration of Listing	1 excursion beyond the criterion sampled by Colville National Forest (data submitted by Curry Jones of EPA on 11/22/95) at station 21120201 on 8/9/77.		
Remarks	A single excursion beyond the criterion does not meet the Water Quality Program Policy for listing.		

Water Name	COTTONWOOD 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 #	GT96PS	Old Segment ID #	WA-59-6110
Stream Route #	14.118	Water Resource Inventory Area	59
Township	32N	Waterbody Grid #	
Range	41E	Grid Latitude	
Section	36	Grid Longitude	
Basis for Consideration of Listing	2 excursions beyond the criterion sampled by Colville National Forest (data submitted by Curry Jones of EPA on 11/22/95) at station 21120201 in 7/91 and 5/92.		
Remarks			

Water Name	COTTONWOOD 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 #	GT96PS	Old Segment ID #	WA-59-6100
Stream Route #	0	Water Resource Inventory Area	59
Township	32N	Waterbody Grid #	
Range	40E	Grid Latitude	
Section	36	Grid Longitude	
Basis for Consideration of Listing	Stevens County Conservation District, 1993. 2 excursions beyond the criterion out of 10 samples (20%) at the mouth during 1992.		
Remarks			

Water Name	FRANKLIN D. ROOSEVELT LAKE		
Parameter	Dioxin	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 #	NN57SG	Old Segment ID #	WA-CR-1060
Stream Route #		Water Resource Inventory Area	59
Township		Waterbody Grid #	48118F1H2
Range		Grid Latitude	48.575
Section		Grid Longitude	118.125
Basis for Consideration of Listing	Serdar, et al. 1994. , excursions beyond the criterion in lake whitefish.		
Remarks	EPA established a TMDL for the Columbia River Basin on 2/25/91. U.S. District Court upheld the TMDL on 8/10/93. The only contributing pollution source of dioxin to the lake is in Canada.		

Water Name	GILLETTE LAKE		
Parameter	Fecal Coliform	Mediu	Water
Place on 1998 List?	<input type="checkbox"/> No	Listed in 1996	<input checked="" type="checkbox"/> Yes Action Needed <input type="checkbox"/> None
New Segment ID #	325IJJ	Old Segment ID #	WA-59-9070
Stream Route #		Water Resource Inventory Area	59
Township	36N	Waterbody Grid #	
Range	42E	Grid Latitude	
Section	20	Grid Longitude	
Basis for Consideration of Listing	2 excursions beyond the criterion sampled by Colville National Forest (data submitted by Curry Jones of EPA on 11/22/95) at station 21130105 (SWIM AREA) in 6/80 and 8/80. New data collected by Dept. of Ecology in 1997 show very low fecal coliform values well within the criteria (submitted by David Hallock on 11/13/97).		
Remarks	The old data do not represent current conditions and the Lake not be listed based on these data per the 8/97 judgement of Jean Parodi (Dept. of Ecology).		

Water Name	HALLER CREEK		
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 #	GQ24CK	Old Segment ID #	WA-59-2950
Stream Route #	0	Water Resource Inventory Area	59
Township	34N	Waterbody Grid #	
Range	39E	Grid Latitude	
Section	04	Grid Longitude	
Basis for Consideration of Listing	Pelletier, 1997. , 1 excursion beyond the criteria out of 2 samples (50%) in 1994.		
Remarks	A single excursion beyond the criterion does not meet the Water Quality Program Policy for listing.		

Water Name	HALLER CREEK		
Parameter	Fecal Coliform	Mediu	Water
Place on 1998 List?	<input type="checkbox"/> Yes	Listed in 1996	<input type="checkbox"/> No Action Needed <input type="checkbox"/> TMDL
New Segment ID #	GQ24CK	Old Segment ID #	WA-59-2950
Stream Route #	0	Water Resource Inventory Area	59
Township	34N	Waterbody Grid #	
Range	39E	Grid Latitude	
Section	04	Grid Longitude	
Basis for Consideration of Listing	Pelletier, 1997. , excursions beyond both criteria during 8/94 to 11/94.		
Remarks			

Water Name	HANDE 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 #	EG40LV	Old Segment ID #	WA-59-3190
Stream Route #	0	Water Resource Inventory Area	59
Township	36N	Waterbody Grid #	
Range	42E	Grid Latitude	
Section	19	Grid Longitude	
Basis for Consideration of Listing	1 excursion beyond the criterion sampled by Colville National Forest (data submitted by Curry Jones of EPA on 11/22/95) at station 21130208 on 9/16/79.		
Remarks	A single excursion beyond the criterion does not meet the Water Quality Program Policy for listing.		

Water Name	HEALEY 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 #	GB73PU	Old Segment ID #	WA-59-6020
Stream Route #	2.594	Water Resource Inventory Area	59
Township	33N	Waterbody Grid #	
Range	42E	Grid Latitude	
Section	19	Grid Longitude	
Basis for Consideration of Listing	1 excursion beyond the criterion sampled by Colville National Forest (data submitted by Curry Jones of EPA on 11/22/95) at station 21120301 on 8/22/94.		
Remarks	A single excursion beyond the criterion does not meet the Water Quality Program Policy for listing.		

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	JUMP OFF JOE CREEK		
Parameter	pH	Mediu	Water
Place on 1998 List?	No	Listed in 1996	No
Action Needed	None		
New Segment ID #	NA16OA	Old Segment ID #	WA-59-2810
Stream Route #	0	Water Resource Inventory Area	59
Township	36N	Waterbody Grid #	
Range	40E	Grid Latitude	
Section	09	Grid Longitude	
Basis for Consideration of Listing	1 excursion beyond the criterion sampled by Colville National Forest (data submitted by Curry Jones of EPA on 11/22/95) at station 21130206 on 4/26/90.		
Remarks	A single excursion beyond the criterion does not meet the Water Quality Program Policy for listing.		

Water Name LITTLE PEND ORIELLE RIVER

Parameter pH **Mediu** Water

Place on 1998 List? No **Listed in 1996** Yes **Action Needed** None

New Segment ID # YA89GE **Old Segment ID #** WA-59-3000

Stream Route # 0 **Water Resource Inventory Area** 59

Township 34N **Waterbody Grid #**

Range 39E **Grid Latitude**

Section 10 **Grid Longitude**

Basis for Consideration of Listing

2 excursions beyond the criterion sampled by Colville National Forest (data submitted by Curry Jones of EPA on 11/22/95) at station 21130304 (T34N-R39E-S10-NESW) on 6/30/76 and 7/5/77.

Data collected in 1992 by the Stevens County Conservation District at Hwy 395 shows pH well within standards for Class A water. The results are listed below:

Date	pH	Date	pH
1) 1/15/92	7.23	6) 4/20/92	7.38
2) 2/10/92	7.53	7) 5/4/92	7.58
3) 3/9/92	7.78	8) 5/11/92	7.85
4) 4/6/92	7.22	9) 5/18/92	7.64
5) 4/13/92	7.25	10) 6/1/92	7.86

This information comes from the Colville River Watershed Ranking and Planning Project: Watershed Ranking and Characterization Report (Appendices), December 1992. This was funded by a Centennial Clean Water Grant .

Remarks

Newer data collected by the Stevens County Conservation district in 1992 show that standards are being met for pH.

Comments received by Jerry Coleman (Colville National Forest) on 5/29/97 state that the excursions measured in 1970;s were a natural conditions due to the geology of the area. Jean Parodi and Mike Hepp (Dept. of Ecology - 7/97 judgment) disagree with the comment. The station is located in an area with granite geology, which is not likely to have a significant effect on stream pH.

Water Name	LITTLE PEND ORIELLE RIVER		
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 #	YA89GE	Old Segment ID #	WA-59-3000
Stream Route #	0	Water Resource Inventory Area	59
Township	34N	Waterbody Grid #	
Range	39E	Grid Latitude	
Section	10	Grid Longitude	
Basis for Consideration of Listing	1 excursion beyond the criterion sampled by Colville National Forest (data submitted by Curry Jones of EPA on 11/22/95) at station 21130304 on 9/1/76.		
Remarks	A single excursion beyond the criterion does not meet the Water Quality Program Policy for listing.		

Water Name	LITTLE PEND ORIELLE RIVER		
Parameter	Fecal Coliform	Mediu	Water
Place on 1998 List?	<input checked="" type="checkbox"/> Yes	Listed in 1996	<input type="checkbox"/> No Action Needed <input type="checkbox"/> TMDL
New Segment ID #	YA89GE	Old Segment ID #	WA-59-3000
Stream Route #	0	Water Resource Inventory Area	59
Township	34N	Waterbody Grid #	
Range	39E	Grid Latitude	
Section	10	Grid Longitude	
Basis for Consideration of Listing	Pelletier, 1997. , excursions beyond the geometric mean criterion during 8/94 to 11/94.		
Remarks			

Water Name	MILL 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 #	NO98KK	Old Segment ID #	WA-59-2000
Stream Route #	0	Water Resource Inventory Area	59
Township	36N	Waterbody Grid #	
Range	39E	Grid Latitude	
Section	31	Grid Longitude	
Basis for Consideration of Listing	1 excursion beyond the criterion sampled by Colville National Forest (data submitted by Curry Jones of EPA on 11/22/95) at station 21130303 on 7/5/77.		
Remarks	A single excursion beyond the criterion does not meet the Water Quality Program Policy for listing.		

Water Name	MILL CREEK		
Parameter	Fecal Coliform	Mediu	Water
Place on 1998 List?	<input checked="" type="checkbox"/> Yes	Listed in 1996	<input type="checkbox"/> No Action Needed <input type="checkbox"/> TMDL
New Segment ID #	NO98KK	Old Segment ID #	WA-59-2000
Stream Route #	0	Water Resource Inventory Area	59
Township	36N	Waterbody Grid #	
Range	39E	Grid Latitude	
Section	31	Grid Longitude	
Basis for Consideration of Listing	Pelletier, 1997. , excursions beyond the upper criterion during 8/94 to 11/94.		
Remarks			

Water Name	MILL CREEK		
Parameter	pH	Mediu	Water
Place on 1998 List?	<input type="checkbox"/> Yes	Listed in 1996	<input type="checkbox"/> No Action Needed TMDL
New Segment ID #	NO98KK	Old Segment ID #	WA-59-2000
Stream Route #	0	Water Resource Inventory Area	59
Township	36N	Waterbody Grid #	
Range	39E	Grid Latitude	
Section	31	Grid Longitude	
Basis for Consideration of Listing	Pelletier, 1997. , 2 excursions beyond the criteria out of 4 samples (50%) in 1994.		
Remarks			

Water Name	MILL CREEK, N.F.		
Parameter	Fecal Coliform	Mediu	Water
Place on 1998 List?	<input type="checkbox"/> No	Listed in 1996	<input type="checkbox"/> No Action Needed None
New Segment ID #	NH98NQ	Old Segment ID #	WA-59-2800
Stream Route #	7.203	Water Resource Inventory Area	59
Township	37N	Waterbody Grid #	
Range	40E	Grid Latitude	
Section	27	Grid Longitude	
Basis for Consideration of Listing	1 excursion beyond the criterion sampled by Colville National Forest (data submitted by Curry Jones of EPA on 11/22/95) at station 21130207 in 8/91.		
Remarks	A single excursion beyond the criterion does not meet the Water Quality Program Policy for listing.; Comments received by Jerry Coleman (Colville National Forest) on 5/29/97 state that the excursions are a natural conditions due to the geology of the area. Jean Parodi (Dept. of Ecology - 6/97 judgment) concurs with the comment. Since these excursions are not a violation the standards, the segment should not be listed for pH based on these data.		

Water Name	MILL CREEK, N.F.		
Parameter	pH	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 #	NH98NQ	Old Segment ID #	WA-59-2800
Stream Route #	7.203	Water Resource Inventory Area	59
Township	37N	Waterbody Grid #	
Range	40E	Grid Latitude	
Section	27	Grid Longitude	
Basis for Consideration of Listing	3 excursions beyond the criterion sampled by Colville National Forest (data submitted by Curry Jones of EPA on 11/22/95) at station 21130207 on 4/30/74, 9/19/74, and 7/13/92.;		
Remarks	Comments received by Jerry Coleman (Colville National Forest) on 5/29/97 state that the excursions are a natural conditions due to the geology of the area. Jean Parodi and Mike Hepp (Dept. of Ecology - 7/97 judgment) concurs with the comment since the geology of the area where the station is located is fault/phyllite and carbonate, which can have a significant effect on stream pH. Since these excursions are not a violation the standards, the segment should not be listed for pH based on these data.		

Water Name	MILL CREEK, N.F.		
Parameter	pH	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 #	NH98NQ	Old Segment ID #	WA-59-2800
Stream Route #	7.203	Water Resource Inventory Area	59
Township	37N	Waterbody Grid #	
Range	40E	Grid Latitude	
Section	27	Grid Longitude	
Basis for Consideration of Listing	1 excursion beyond the criterion sampled by Colville National Forest (data submitted by Curry Jones of EPA on 11/22/95) at station 21130207 on 4/2/91.		
Remarks	A single excursion beyond the criterion does not meet the Water Quality Program policy for listing. Comments received by Jerry Coleman (Colville National Forest) on 5/29/97 state that the excursions are a natural conditions due to the geology of the area. Jean Parodi and Mike Hepp (Dept. of Ecology - 7/97 judgment) concurs with the comment since the geology of the area where the station is located is fault/phyllite and carbonate, which can have a significant effect on stream pH. Since these excursions are not a violation the standards, the segment should not be listed for pH based on these data.		

Water Name	MILL CREEK, S.F.		
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 #	TK01JT	Old Segment ID #	WA-59-2600
Stream Route #	1.105	Water Resource Inventory Area	59
Township	36N	Waterbody Grid #	
Range	40E	Grid Latitude	
Section	15	Grid Longitude	
Basis for Consideration of Listing	1 excursion beyond the criterion sampled by Colville National Forest (data submitted by Curry Jones of EPA on 11/22/95) at station 21130202 on 7/21/93.		
Remarks	A single excursion beyond the criterion does not meet the Water Quality Program Policy for listing.		

Water Name	MILL CREEK, S.F.		
Parameter	Fecal Coliform	Mediu	Water
Place on 1998 List?	<input type="checkbox"/> No	Listed in 1996	<input checked="" type="checkbox"/> Yes Action Needed <input type="checkbox"/> None
New Segment ID #	TK01JT	Old Segment ID #	WA-59-2600
Stream Route #	1.105	Water Resource Inventory Area	59
Township	36N	Waterbody Grid #	
Range	40E	Grid Latitude	
Section	15	Grid Longitude	
Basis for Consideration of Listing	1 excursion beyond the upper criterion sampled by Colville National Forest (data submitted by Curry Jones of EPA on 11/22/95) at station 21130202 in 7/91.		
Remarks	A minimum of 5 samples in a 30-day period were not collected to compute a geometric mean. A single excursion beyond the criterion does not meet the Water Quality Program policy for listing.		

Water Name	ROBINS CREEK		
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 #	LW32XG	Old Segment ID #	WA-59-2640
Stream Route #	0.269	Water Resource Inventory Area	59
Township	36N	Waterbody Grid #	
Range	40E	Grid Latitude	
Section	23	Grid Longitude	
Basis for Consideration of Listing	1 excursion beyond the criterion sampled by Colville National Forest (data submitted by Curry Jones of EPA on 11/22/95) at station 21130205 in 7/91.		
Remarks	A single excursion beyond the criterion does not meet the Water Quality Program Policy for listing.		

Water Name	ROBINS CREEK		
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 #	LW32XG	Old Segment ID #	WA-59-2640
Stream Route #	0.269	Water Resource Inventory Area	59
Township	36N	Waterbody Grid #	
Range	40E	Grid Latitude	
Section	23	Grid Longitude	
Basis for Consideration of Listing	1 excursion beyond the criterion sampled by Colville National Forest (data submitted by Curry Jones of EPA on 11/22/95) at station 21130205 on 9/11/90.		
Remarks	A single excursion beyond the criterion does not meet the Water Quality Program Policy for listing.		

Water Name	SHEEP CREEK		
Parameter	Dissolved Oxygen	Mediu	Water
Place on 1998 List?	<input type="checkbox"/> Yes	Listed in 1996	<input type="checkbox"/> Yes Action Needed TMDL
New Segment ID #	UD18TQ	Old Segment ID #	WA-59-7000
Stream Route #	0	Water Resource Inventory Area	59
Township	30N	Waterbody Grid #	
Range	40E	Grid Latitude	
Section	09	Grid Longitude	
Basis for Consideration of Listing	Juul, 1991, 2 excursions beyond the criterion out of 10 samples at the mouth on 8/8/90, and 8/28/90.		
Remarks			

Water Name	SHEEP 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 #	UD18TQ	Old Segment ID #	WA-59-7000
Stream Route #	0	Water Resource Inventory Area	59
Township	30N	Waterbody Grid #	
Range	40E	Grid Latitude	
Section	09	Grid Longitude	
Basis for Consideration of Listing	Juul, 1991, 2 excursions beyond the upper criterion at the mouth on 10/15/90 and 2/6/91.		
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	SHERWOOD CREEK		
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 #	GO86YR	Old Segment ID #	WA-59-6091
Stream Route #	0	Water Resource Inventory Area	59
Township	32N	Waterbody Grid #	
Range	41E	Grid Latitude	
Section	15	Grid Longitude	
Basis for Consideration of Listing	1 excursion beyond the criterion sampled by Colville National Forest (data submitted by Curry Jones of EPA on 11/22/95) at station 21120211 (OUTLET OF HORSESHOE LAKE) in 7/92.		
Remarks	A single excursion beyond the criterion does not meet the Water Quality Program Policy for listing.		

Water Name	SIXMILE CREEK		
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 #	GV80FK	Old Segment ID #	WA-59-6015
Stream Route #	0	Water Resource Inventory Area	59
Township	33N	Waterbody Grid #	
Range	41E	Grid Latitude	
Section	27	Grid Longitude	
Basis for Consideration of Listing	1 excursion beyond the criterion sampled by Colville National Forest (data submitted by Curry Jones of EPA on 11/22/95) at station 21120202 on 3/31/72.		
Remarks	A single excursion beyond the criterion does not meet the Water Quality Program Policy for listing.		

Water Name	STARVATION LAKE		
Parameter	Total Phosphorus	Mediu	Water
Place on 1998 List?	<input type="checkbox"/> Yes	Listed in 1996	<input type="checkbox"/> Yes Action Needed TMDL
New Segment ID #	036OYS	Old Segment ID #	WA-59-9180
Stream Route #		Water Resource Inventory Area	59
Township	35N	Waterbody Grid #	
Range	40E	Grid Latitude	
Section	36	Grid Longitude	
Basis for Consideration of Listing	Years of animal grazing in nearby pastures and recent logging and road building have contributed to excessive aquatic weeds that have impaired the uses of recreation, boating and swimming. Information collected by Stevens County in 1994 documents the extent of the aquatic weed problem and the impacts created from those weeds.		
Remarks			

Water Name	STENSGAR CREEK		
Parameter	Dissolved Oxygen	Mediu	Water
Place on 1998 List?	<input type="checkbox"/> Yes	Listed in 1996	<input type="checkbox"/> Yes Action Needed TMDL
New Segment ID #	QE64YM	Old Segment ID #	WA-59-4000
Stream Route #	0	Water Resource Inventory Area	59
Township	33N	Waterbody Grid #	
Range	39E	Grid Latitude	
Section	24	Grid Longitude	
Basis for Consideration of Listing	Juul, 1991, 3 excursions beyond the criterion out of 10 samples at the mouth on 7/28/90, 8/8/90, and 8/28/90.		
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

Water Name	STRANGER CREEK		
Parameter	Fecal Coliform	Mediu	Water
Place on 1998 List?	<input type="checkbox"/> Yes	Listed in 1996	<input type="checkbox"/> No Action Needed TMDL
New Segment ID #	XA81YE	Old Segment ID #	WA-59-3900
Stream Route #	0.476	Water Resource Inventory Area	59
Township	33N	Waterbody Grid #	
Range	39E	Grid Latitude	
Section	11	Grid Longitude	
Basis for Consideration of Listing	Pelletier, 1997. , excursions beyond both criteria during 8/94 to 11/94.		
Remarks			

Water Name	STRANGER CREEK		
Parameter	Fecal Coliform	Mediu	Water
Place on 1998 List?	<input type="checkbox"/> Yes	Listed in 1996	<input type="checkbox"/> No Action Needed TMDL
New Segment ID #	XA81YE	Old Segment ID #	WA-59-3900
Stream Route #	0.476	Water Resource Inventory Area	59
Township	33N	Waterbody Grid #	
Range	39E	Grid Latitude	
Section	11	Grid Longitude	
Basis for Consideration of Listing	Stevens County Conservation District, 1993. 3 excursions beyond the upper criterion at Marble Valley road during 1992.		
Remarks			

Water Name	TWELVEMILE CREEK		
Parameter	Fecal Coliform	Mediu	Water
Place on 1998 List?	No	Listed in 1996	No
		Action Needed	None
New Segment ID #	FY73RM	Old Segment ID #	WA-59-3810
Stream Route #	4.076	Water Resource Inventory Area	59
Township	34N	Waterbody Grid #	
Range	40E	Grid Latitude	
Section	32	Grid Longitude	
Basis for Consideration of Listing	1 excursion beyond the criterion sampled by Colville National Forest (data submitted by Curry Jones of EPA on 11/22/95) at station 21130203 in 7/95.		
Remarks	A single excursion beyond the criterion does not meet the Water Quality Program Policy for listing.		