

**Summary of Temperature Assessment Status for the North Fork Coeur d'Alene River
Subbasin (17010301) during the 2010 Integrated Report**

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- 79 Total Assessment Units in the North Fork Coeur d'Alene River Subbasin
- 23 Assessment Units Proposed for New Listing as Temperature Impaired (Table 1)
- 31 Assessment Units Proposed to Remain Listed as Temperature Impaired (Table 2)
- 3 Assessment Units Proposed for Delisting as Not Impaired by Temperature Due to Error in Original Listing (Table 3)
- 25 Assessment Units without Temperature Data Available During Subbasin Assessment in 2009, including 3 Delistings (Table 4)

Table 1. Assessment Units Proposed for New Listing as Temperature Impaired (Total = 23)

Assessment Unit (#)	Assessment Unit Name	Rationale for 303(d) Listing in 2010
ID17010301PN001_02	North Fork Coeur d'Alene River tributaries, below Prichard Cr.	USFS data exceeded criteria for salmonid spawning
ID17010301PN010_03	Shoshone Creek, below Falls Cr.	USFS data exceeded criteria for salmonid spawning and cold water aquatic life
ID17010301PN011_02	Falls Creek and tributaries	USFS data exceeded criteria for salmonid spawning and EPA bull trout
ID17010301PN012_02	Shoshone Creek, headwaters and tributaries above Falls Cr.	USFS data exceeded criteria for salmonid spawning
ID17010301PN012_03	Shoshone Creek, between Little Lost Fork and Falls Cr.	USFS data exceeded criteria for salmonid spawning
ID17010301PN013_02	North Fork Coeur d'Alene River tributaries, between Tepee Cr. and Yellowdog Cr.	USFS data exceeded criteria for salmonid spawning
ID17010301PN013_04	North Fork Coeur d'Alene River, between Jordan Cr. and Tepee Cr.	USFS data exceeded criteria for salmonid spawning
ID17010301PN014_03	Jordan Creek and Lower Lost Fork	USFS data exceeded criteria for salmonid spawning
ID17010301PN016_02	West Elk Creek and Cataract Creek	USFS data exceeded criteria for salmonid spawning
ID17010301PN018_02	Independence Creek, headwaters and tributaries	USFS data exceeded criteria for salmonid spawning
ID17010301PN018_04	Independence Creek, below Declaration Cr.	USFS data exceeded criteria for salmonid spawning and cold water aquatic life
ID17010301PN019_02	Trail Creek, headwaters and tributaries	USFS data exceeded criteria for salmonid spawning
ID17010301PN020_02	Tepee Creek, headwaters and tributaries	USFS data exceeded criteria for salmonid spawning
ID17010301PN021_02	Brett Creek and tributaries	USFS data exceeded criteria for salmonid spawning

Assessment Unit (#)	Assessment Unit Name	Rationale for 303(d) Listing in 2010
ID17010301PN022_02	Miners Creek and tributaries	USFS data exceeded criteria for salmonid spawning
ID17010301PN023_03	Flat Creek, lower	USFS data exceeded criteria for salmonid spawning
ID17010301PN024_02	Yellowdog Creek and tributaries	USFS data exceeded criteria for salmonid spawning
ID17010301PN026_02	Brown Creek and tributaries	USFS data exceeded criteria for salmonid spawning and EPA bull trout
ID17010301PN028_02	Steamboat Creek, headwaters and tributaries	USFS data exceeded criteria for salmonid spawning
ID17010301PN029_03	Cougar Gulch, below East Fork Cougar Gulch	USFS data exceeded criteria for salmonid spawning
ID17010301PN030_02a	Little North Fork Coeur d'Alene River tributaries above Iron Cr.	USFS data exceeded criteria for salmonid spawning
ID17010301PN035_02	Iron Creek and tributaries	USFS data exceeded criteria for salmonid spawning
ID17010301PN038_03	Skookum Creek, lower	DEQ data exceeded criteria for salmonid spawning

Table 2. Assessment Units Proposed to Remain Listed as Temperature Impaired (Total = 31)

Assessment Unit (#)	Assessment Unit Name	Rationale for 303(d) Listing in 2010
ID17010301PN001_05	North Fork Coeur d'Alene River, below Prichard Cr.	USFS data exceeded criteria for salmonid spawning and cold water aquatic life
ID17010301PN001_05a	North Fork Coeur d'Alene River, between Yellowdog Cr. and Prichard Cr.	USFS data exceeded criteria for salmonid spawning and cold water aquatic life
ID17010301PN002_03	Graham Creek, below Deceitful Gulch	DEQ data exceeded criteria for salmonid spawning
ID17010301PN003_02	Beaver Creek, headwaters and tributaries	USFS data exceeded criteria for salmonid spawning
ID17010301PN003_03	Beaver Creek, below White Cr.	DEQ and USFS data exceeded criteria for salmonid spawning
ID17010301PN004_04	Prichard Creek, below Eagle Cr.	DEQ and USFS data exceeded criteria for salmonid spawning
ID17010301PN005_02	Prichard Creek, headwaters and tributaries above Butte Gulch	DEQ and USFS data exceeded criteria for salmonid spawning
ID17010301PN008_02	West Fork Eagle Creek and tributaries	DEQ and USFS data exceeded criteria for salmonid spawning
ID17010301PN009_03	Lost Creek, below East Fork Lost Cr.	DEQ data exceeded criteria for salmonid spawning
ID17010301PN013_05	North Fork Coeur d'Alene River, between Tepee Cr. and Yellowdog Cr.	USFS data exceeded criteria for salmonid spawning
ID17010301PN015_02	North Fork Coeur d'alene River, upper, headwaters and tributaries	DEQ and USFS data exceeded criteria for salmonid spawning
ID17010301PN015_03	North Fork Coeur d'Alene River, upper, and lower Buckskin Cr.	DEQ and USFS data exceeded criteria for salmonid spawning
ID17010301PN015_04	North Fork Coeur d'Alene River, between Buckskin Cr. and Jordan Cr.	USFS data exceeded criteria for salmonid spawning
ID17010301PN017_04	Tepee Creek, between Trail Cr. and Independence Cr.	USFS data exceeded criteria for salmonid spawning

Assessment Unit (#)	Assessment Unit Name	Rationale for 303(d) Listing in 2010
ID17010301PN017_05	Tepee Creek, below Independence Cr.	USFS data exceeded criteria for salmonid spawning and cold water aquatic life
ID17010301PN018_03a	Declaration Creek, lower	USFS data exceeded criteria for salmonid spawning
ID17010301PN018_03b	Snow Creek, lower	USFS data exceeded criteria for salmonid spawning
ID17010301PN019_03	Trail Creek, below Stewart Cr.	DEQ and USFS data exceeded criteria for salmonid spawning
ID17010301PN020_03	Tepee Creek, between Short Cr. and Trail Cr.	DEQ and USFS data exceeded criteria for salmonid spawning
ID17010301PN028_03	Steamboat Creek and West Fork Steamboat Creek below Comfy Cr.	DEQ and USFS data exceeded criteria for salmonid spawning
ID17010301PN030_02c	Little North Fork Coeur d'Alene River tributaries between Hudlow Cr. and Deception Cr.	DEQ data exceeded criteria for salmonid spawning
ID17010301PN030_02d	Little North Fork Coeur d'Alene River tributaries, below Skookum Cr.	DEQ data exceeded criteria for salmonid spawning
ID17010301PN030_03	Little North Fork Coeur d'Alene River between Solitaire Cr. and Skookum Cr.	USFS data exceeded criteria for salmonid spawning
ID17010301PN030_04	Little North Fork Coeur d'Alene River below Skookum Cr.	USFS data exceeded criteria for salmonid spawning and cold water aquatic life
ID17010301PN031_02	Bumblebee Creek and tributaries	DEQ data exceeded criteria for salmonid spawning
ID17010301PN032_02	Laverne Creek and tributaries	DEQ and USFS data exceeded criteria for salmonid spawning
ID17010301PN033_02	Leiberg Creek and tributaries	DEQ data exceeded criteria for salmonid spawning
ID17010301PN034_02	Bootjack Creek and tributaries	DEQ data exceeded criteria for salmonid spawning
ID17010301PN036_02	Burnt Cabin Creek and tributaries	DEQ and USFS data exceeded criteria for salmonid spawning

Assessment Unit (#)	Assessment Unit Name	Rationale for 303(d) Listing in 2010
ID17010301PN037_02	Deception Creek and tributaries	DEQ data exceeded criteria for salmonid spawning
ID17010301PN039_03	Copper Creek, lower	DEQ data exceeded criteria for salmonid spawning

Table 3. Assessment Units Proposed for Delisting as Not Impaired by Temperature Due to Error in Original Listing (Total = 3)

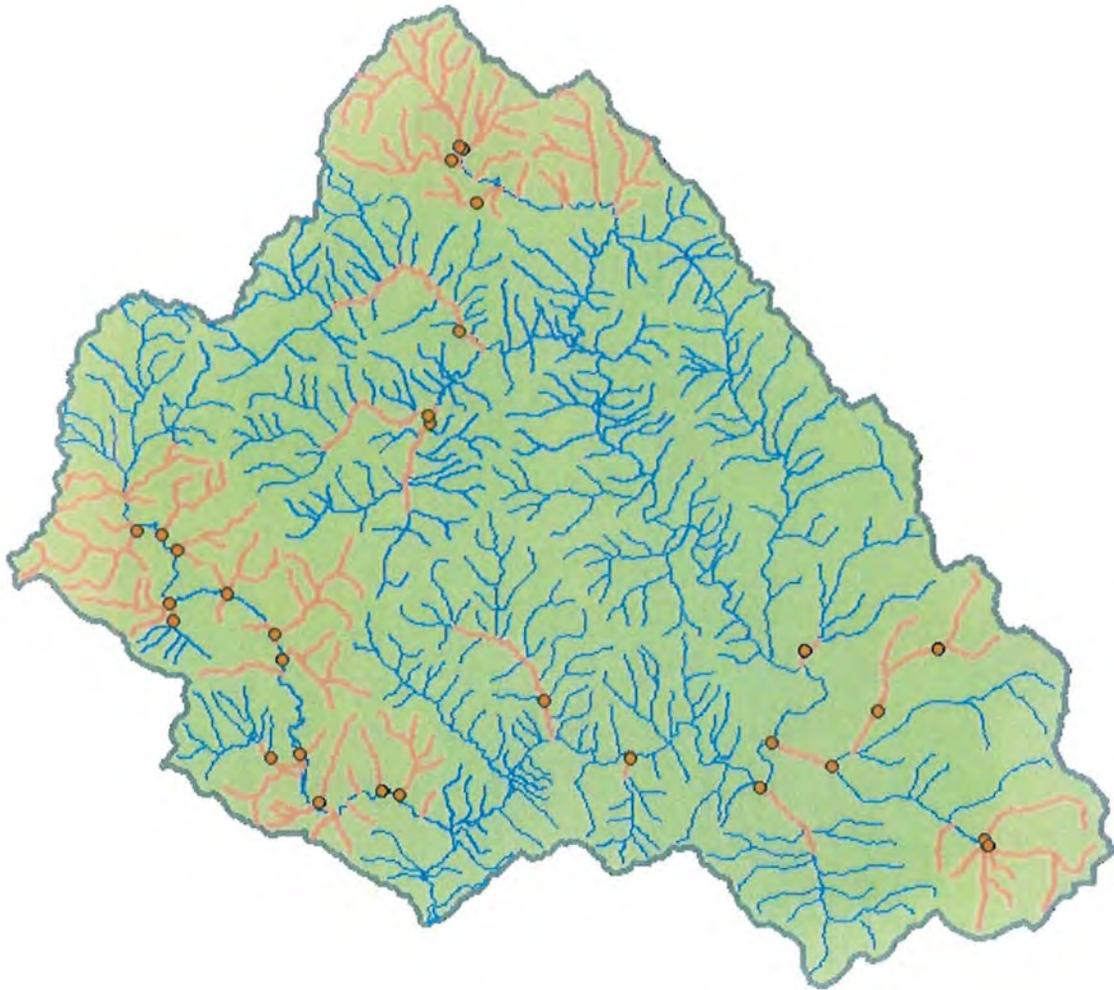
Assessment Unit (#)	Assessment Unit Name	Rationale for 303(d) Delisting in 2010
ID17010301PN004_03	Prichard Creek, between Butte Gulch and Eagle Cr.	Error in original listing: No data or documentation can be found to show exceedances of temperature criteria or impairment due to temperature.
ID17010301PN005_03	Prichard Creek, between Barton Gulch and Butte Gulch	Error in original listing: No data or documentation can be found to show exceedances of temperature criteria or impairment due to temperature.
ID17010301PN018_03	Independence Creek, between Ellis Cr. and Declaration Cr.	Error in original listing: No data or documentation can be found to show exceedances of temperature criteria or impairment due to temperature.

Table 4. Assessment Units without Temperature Data Available During Subbasin Assessment in 2009 (Total = 25, including 3 Delistings)

Assessment Unit (#)	Assessment Unit Name
ID17010301PN001_02a	North Fork Coeur d'Alene River tributaries, between Yellowdog Cr. and Prichard Cr.
ID17010301PN002_02	Graham Creek, headwaters and tributaries
ID17010301PN004_02	Prichard Creek tributaries, between Butte Gulch and Eagle Cr.
ID17010301PN004_03	Prichard Creek, between Butte Gulch and Eagle Cr.
ID17010301PN005_03	Prichard Creek, between Barton Gulch and Butte Gulch
ID17010301PN006_02	Butte Gulch
ID17010301PN007_02	East Fork Eagle Creek and tributaries
ID17010301PN007_03	Eagle Creek
ID17010301PN009_02	Lost Creek, headwaters and tributaries
ID17010301PN010_02	Shoshone Creek tributaries, below Falls Cr.
ID17010301PN013_02a	North Fork Coeur d'Alene River tributaries, between Jordan Cr. and Tepee Cr.
ID17010301PN014_02	Jordan Creek, headwaters and tributaries
ID17010301PN014_02a	Cub Creek
ID17010301PN014_02b	Calamity Creek

Assessment Unit (#)	Assessment Unit Name
ID17010301PN017_02	Tepee Creek tributaries, below Trail Cr.
ID17010301PN018_03	Independence Creek, between Ellis Cr. and Declaration Cr.
ID17010301PN023_02	Flat Creek, headwaters and tributaries
ID17010301PN025_02	Downey Creek, headwaters and tributaries
ID17010301PN025_03	Downey Creek, lower
ID17010301PN027_03	Grizzly Creek, below Dewey Cr.
ID17010301PN029_02	Cougar Gulch, headwaters and tributaries
ID17010301PN030_02	Little North Fork Coeur d'Alene River tributaries headwaters to Solitaire Cr.
ID17010301PN030_02b	Hudlow Creek and tributaries
ID17010301PN038_02	Skookum Creek, headwaters and tributaries
ID17010301PN039_02	Copper Creek, headwaters and tributaries

North Fork Coeur d'Alene River Subbasin Temperature Logger Locations and Criteria Exceedances DEQ Data, 1997-1999



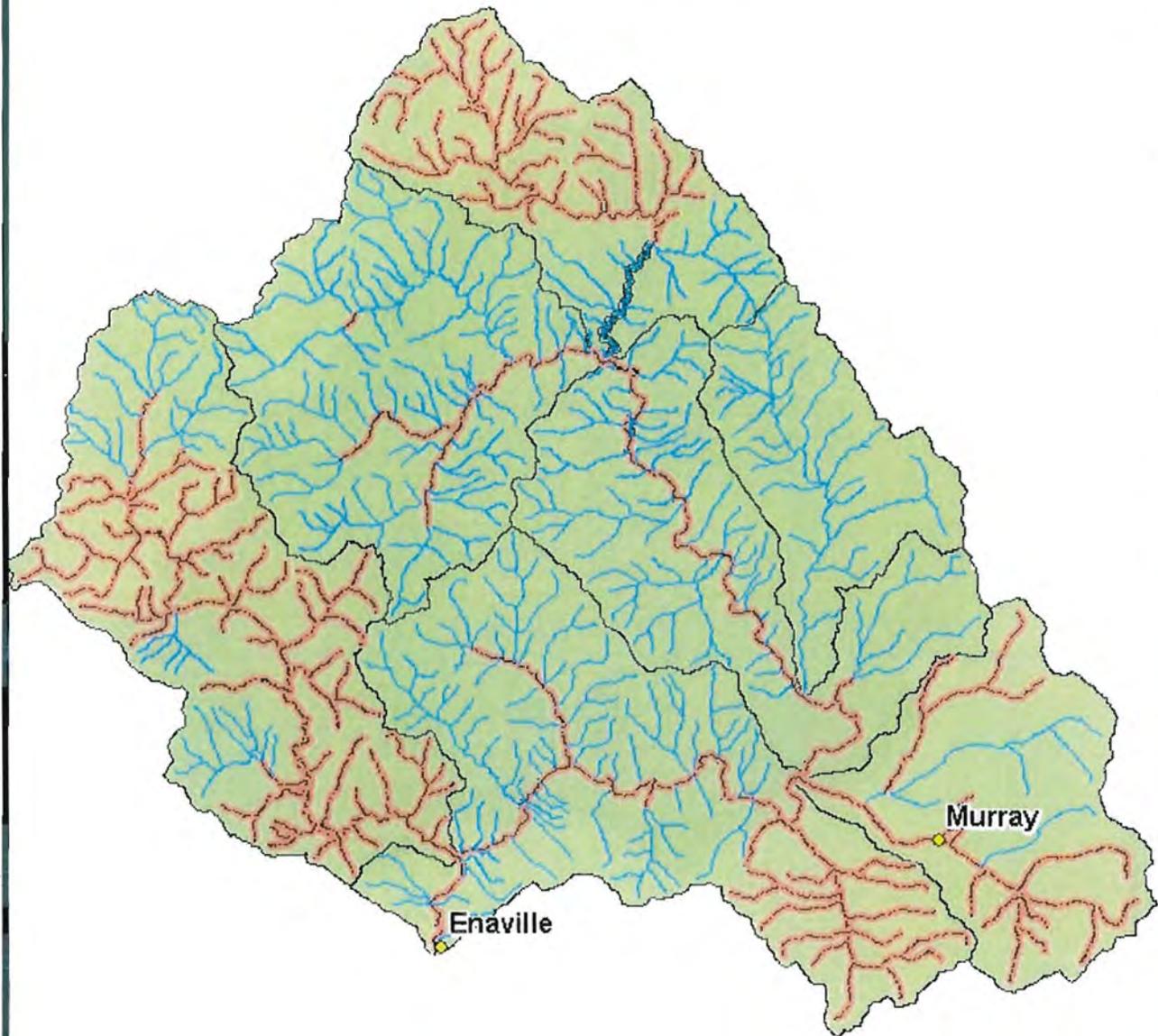
- IDEQ Temperature Data Recorders
- AUs Exceeding SS Criteria (DEQ data)

0 1.5 3 6 9 12
Miles



Map created February 2010 by K. Stromberg, IDEQ

North Fork Coeur d'Alene River Subbasin Waters Impaired by Temperature 2008 Integrated Report



2008 Water Quality Status

- 2008 Water Quality Status
- Temperature

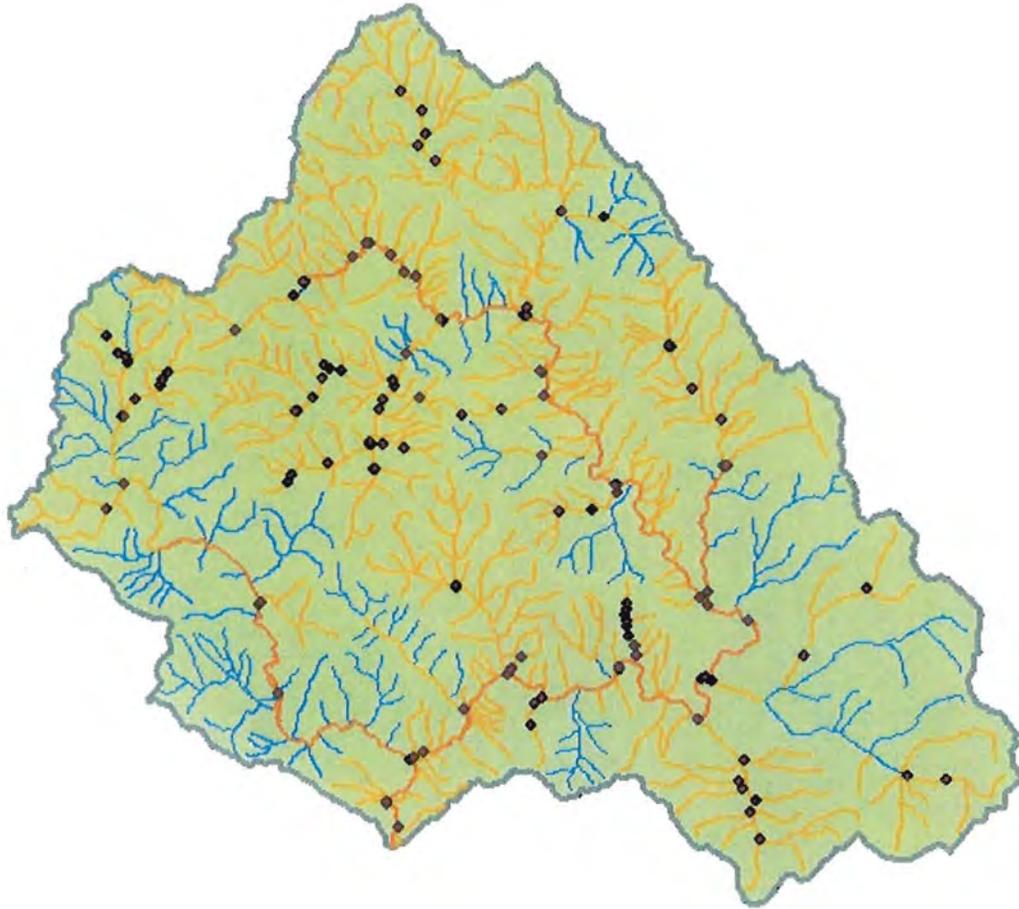


Map created December 2008 by K. Stromberg, IDEQ.

Figure A. Subbasin at a glance.



North Fork Coeur d'Alene River Subbasin Temperature Logger Locations and Criteria Exceedances USFS Data, 1998-2008



- Assessment Units Exceeding CWAL
- Assessment Units Exceeding SS

0 1.5 3 6 9 12
Miles



Map created February 2010 by K. Stromberg, IDEQ.

North Fork Coeur d'Alene River Subbasin Temperature Logger Locations and Criteria Exceedances Combined USFS and DEQ Data (1997-2008)

