UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION 10
1200 Sixth Avenue, Suite 900
Seattle, WA 98101-3140

OFFICE OF
WATER AND WATERSHEDS

OCT 22 2014

Mr. Barry Burnell, Administrator
State Water Quality Program
Idaho Department of Environmental Quality
1410 North Hilton
Boise, ID 83706-1255

RE: Approval of Kootenai River and Moyie River Subbasins Temperature TMDL Addendum (Hydrologic Unit Codes 17010104 and 17010105)

Dear Mr. Burnell:

The U.S. Environmental Protection Agency is pleased to approve the Temperature Total Maximum Daily Load (TMDL), as listed in the enclosed table, for the Kootenai River and Moyie River Subbasin, as submitted on July 22, 2014. This approval only includes those waters for which a TMDL was completed and does not constitute approval for de-listing of waters within Hydrologic Unit Code 17010104 or 17010105 from the Idaho 1998 §303(d) list. Any proposed de-listing of waters will be considered at the time of submission of the next §303(d) list of impaired waters.

The EPA appreciates the cooperation and work of the Coeur d' Alene Regional Office on this TMDL, especially the coordination prior to the public comment period and the sharing of a pre-public comment draft with EPA staff. We support this sort of early involvement and believe it results in a better understanding of the approaches used to develop the TMDL and enables meaningful discussions to occur between Idaho and EPA staff that can later expedite EPA's review of the final document.

The July 22, 2014, submittal also includes the Implementation Strategies for the TMDLs. The strategies were developed and submitted pursuant to the TMDL Settlement Agreement of July 2002. The EPA currently has no duty to approve or disapprove Implementation Strategies under Section 303(d) of the Clean Water Act (CWA); and therefore, EPA is not taking action on them. However, we believe implementation is the critical next step for realizing improvements in water quality called for in the TMDL and encourage IDEQ to continue their work with Responsible Parties on implementation.

By EPA's approval, these TMDLs are now incorporated into the State's Water Quality Management Plan under §303(e) of the Clean Water Act. If you have any comments or questions, please feel free to call me at (206)553-1261, or you may call Bill Stewart of my staff at (208)378-5753.

Sincerely,

Daniel D. Opalski, Director
Office of Water & Watersheds

Enclosure

cc: Curt Fransen, IDEQ Director
Doug Conde, IDEQ Attorney General
Mike McIntyre, IDEQ Surface Water Program Manager
Marti Bridges, IDEQ TMDL Program Manager
Robert Steed, IDEQ, Coeur d' Alene Regional Office

Table 1. Summary of assessment outcomes for §303(d)-listed assessment units.

Water Body	Assessment Unit Number	Pollutant	TMDL(s) Completed	Recommended Changes to Next Integrated Report	Justification
Lower Kootenai River Subbasin					
Ball Creek	ID17010104PN011_02	Temperature	Yes	Move to Category 4a	Excess solar load from a lack of existing shade
	ID17010104PN011_02a	Temperature	Yes	Move to Category 4a; Delist Benthic-Macroinvertebrate Bioassessments.	Excess solar load from a lack of existing shade. Temp is sole pollutant.
Blue Joe Creek	ID17010104PN004_02	Temperature	Yes	Move to Category 4a	Excess solar load from a lack of existing shade
Boulder Creek	ID17010104PN032_03	Temperature	Yes	Move to Category 4a	Excess solar load from a lack of existing shade
Caribou Creek	ID17010104PN017_02	Temperature	Yes	Move to Category 4a	Excess solar load from a lack of existing shade
Curley Creek	ID17010104PN035_03	Temperature	Yes	Move to Category 4a	Excess solar load from a lack of existing shade
Dodge Creek	ID17010104PN024_03	Temperature	No	None: additional monitoring	Stressor identification found other pollutant
Fall Creek	ID17010104PN021_03	Temperature	Yes	Move to Category 4a	Excess solar load from a lack of existing shade
Fleming Creek	ID17010104PN036_03	Temperature	Yes	Move to Category 4a	Excess solar load from a lack of existing shade
Grass Creek	ID17010104PN003_02	Temperature	Yes	Move to Category 4a; Delist Combined Biota/Habitat Bioassessments.	Excess solar load from a lack of existing shade. Temp is sole pollutant.
	ID17010104PN003_03	Temperature	Yes	Move to Category 4a	Excess solar load from a lack of existing shade
Kootenai River Tributaries	ID17010104PN001_02	Temperature Combined biota/habitat bioassessments	No	None: additional monitoring	Stressor identification found other pollutant
Long Canyon Creek	ID17010104PN008_02	Temperature	Yes	Move to Category 4a	Excess solar load from a lack of existing shade
Mission Creek	ID17010104PN038_03 ID17010104PN040_03	Temperature	Yes	Move to Category 4a	Excess solar load from a lack of existing shade

Water Body	Assessment Unit Number	Pollutant	TMDL(s) Completed	Recommended Changes to Next Integrated Report	Justification
Myrtle Creek	ID17010104PN014_02 ID17010104PN013_03	Temperature	Yes	Move to Category 4a	Excess solar load from a lack of existing shade
Rock Creek	ID17010104PN037_03	Temperature	Yes	Move to Category 4a	Excess solar load from a lack of existing shade
Ruby Creek	ID17010104PN020_03	Temperature	Yes	Move to Category 4a	Excess solar load from a lack of existing shade
Smith Creek	ID17010104PN006_03 ID17010104PN007_03 ID17010104PN005_04	Temperature	Yes	Move to Category 4a	Excess solar load from a lack of existing shade
Snow Creek	ID17010104PN016_03	Temperature	Yes	Move to Category 4a	Excess solar load from a lack of existing shade
Trail Creek	ID17010104PN026_03	Temperature	Yes	Move to Category 4a	Excess solar load from a lack of existing shade
Trout Creek	ID17010104PN010_03	Temperature	Yes	Move to Category 4a	Excess solar load from a lack of existing shade
	ID17010104PN010_03a	Temperature	No	None: additional monitoring	Stressor identification found other pollutant
Twentymile Creek	ID17010104PN027_03	Temperature	No	None: additional monitoring	Stressor identification found other pollutant
Moyie River Subbasin					
Canuck Creek	ID17010105PN007_02	Temperature	Yes	Move to Category 4a	Excess solar load from a lack of existing shade
Deer Creek	ID17010105PN004_02 ID17010105PN004_03	Temperature	Yes	Move to Category 4a	Excess solar load from a lack of existing shade
Gillon Creek	ID17010105PN009_02	Temperature	Yes	Move to Category 4a	Excess solar load from a lack of existing shade
Miller Creek	ID17010105PN011_02	Temperature	Yes	Move to Category 4a	Excess solar load from a lack of existing shade

Water Body	Assessment Unit Number	Pollutant	TMDL(s) Completed	Recommended Changes to Next Integrated Report	Justification
Meadow Creek	ID17010105PN012_02	Temperature	Yes	Move to Category 4a; Delist Benthic-Macroinvertebrate Bioassessments.	Excess solar load from a lack of existing shade. Temp is sole pollutant.
	ID17010105PN012_03	Temperature	Yes	Move to Category 4a	Excess solar load from a lack of existing shade
Moyie River Tributaries	ID17010105PN002_02 ID17010105PN006_02	Temperature	Yes	Move to Category 4a	Excess solar load from a lack of existing shade
Round Prairie Creek	ID17010105PN010_03	Temperature	Yes	Move to Category 4a	Excess solar load from a lack of existing shade
Skin Creek	ID17010105PN003_02	Temperature	Yes	Move to Category 4a	Excess solar load from a lack of existing shade

Table 2. Summary of assessment outcomes for unlisted but temperature impaired assessment units.

Water Body	Assessment Unit Number	Pollutant	TMDL(s) Completed	Recommended Changes to Next Integrated Report	Justification
Boulder Creek	ID17010104PN033_03	Temperature	Yes	Move to Category 4a	Excess solar load from a lack of existing shade
Brush Creek	ID17010104PN039_02	Temperature	Yes	Move to Category 4a; Delist Benthic-Macroinvertebrate Bioassessments.	Excess solar load from a lack of existing shade. Temp is sole pollutant.
Cow Creek	ID17010104PN030_03	Temperature	Yes	Move to Category 4a; Delist Combined Biota/Habitat Bioassessments.	Excess solar load from a lack of existing shade. Temp is sole pollutant.