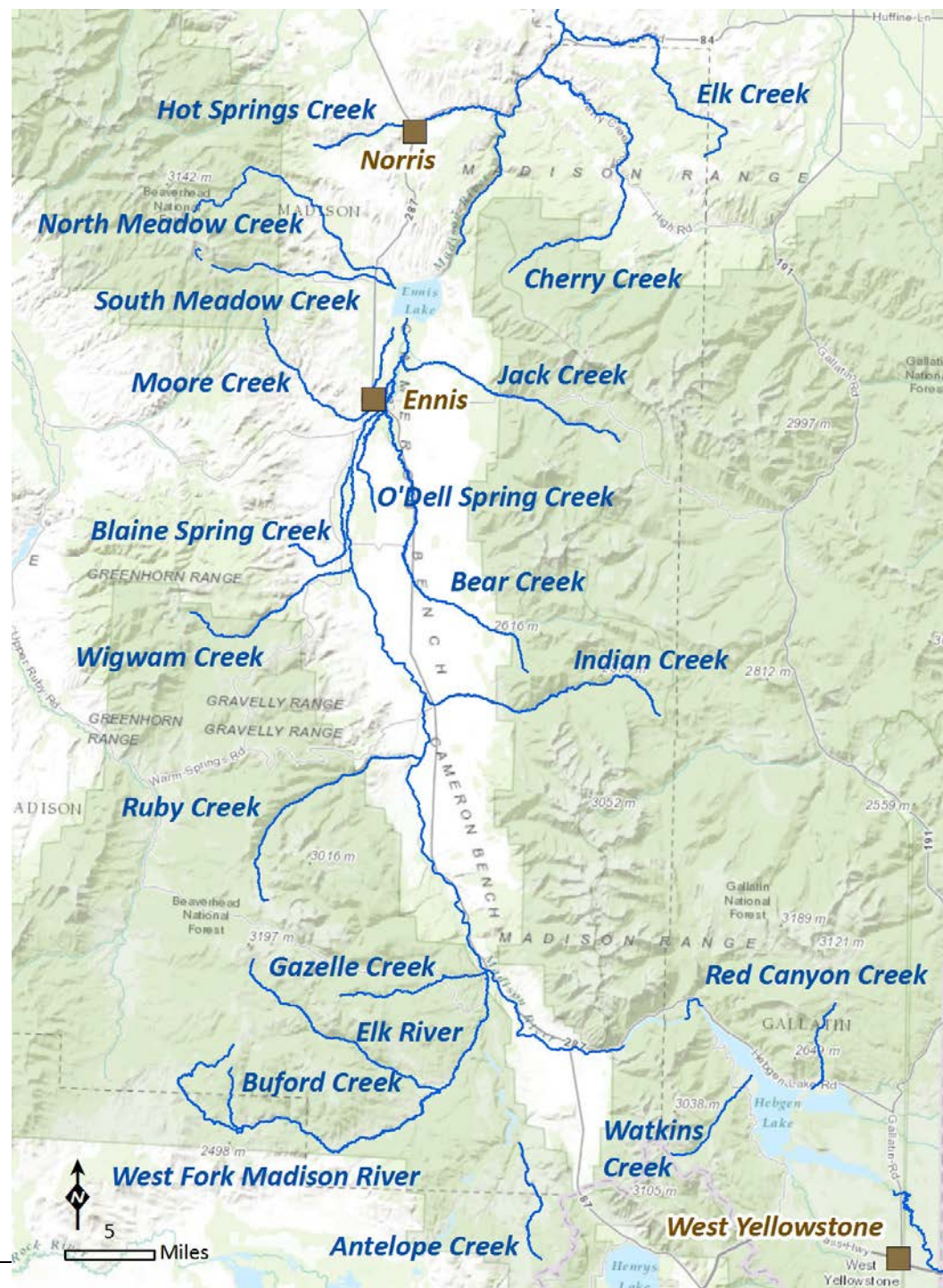




## Madison River Watershed Total Maximum Daily Load (TMDL) Project

Map of waters monitored by Montana DEQ between 2012 and 2016



# Water Quality Assessment Outcomes for Waters Assessed by Montana DEQ, 2012 – 2016

Assessment Unit ID	Waterbody Name & Location Description	Pollutant Groupings & Water Quality Impairment Determinations <sup>1</sup>				
		Nutrients	Metals	Pathogens	Sediment	Temperature
MT41F004_140	ANTELOPE CREEK, headwaters to mouth				Sediment	
MT41F004_021	BEAR CREEK, headwaters to mouth				Sediment	
MT41F004_010	BLAINE SPRING CREEK, headwaters to mouth	TN	Arsenic		Sediment	
MT41F004_150	BUFORD CREEK, headwaters to mouth		Arsenic		Not Impaired	
MT41F002_010	CHERRY CREEK, headwaters to mouth				Sediment	Not Impaired
MT41F002_020	ELK CREEK, headwaters to mouth	TN, TP, NO <sub>2+3</sub>	Arsenic, Iron, Selenium		Sediment	Temperature
MT41F004_110	ELK RIVER, headwaters to mouth		Not Impaired		Not Impaired	
MT41F005_030	ENNIS LAKE, to the Ennis Lake Dam		Arsenic			
MT41F004_120	GAZELLE CREEK, headwaters to mouth				Not Impaired	
MT41F002_030	HOT SPRINGS CREEK, headwaters to mouth	TN, TP	Iron, Lead		Sediment	
MT41F004_040	INDIAN CREEK, Lee Metcalf Wilderness boundary to mouth				Not Impaired	
MT41F004_050	JACK CREEK, headwaters to mouth	Not Impaired			Not Impaired	Not Impaired
MT41F001_010	MADISON RIVER, Ennis Dam to mouth (Missouri River)	Not Impaired	Arsenic		TBD	TBD
MT41F001_020	MADISON RIVER, Quake Lake to Ennis Lake	Not Impaired	Arsenic			
MT41F001_030	MADISON RIVER, Hebgen Lake to Quake Lake	Not Impaired	Arsenic			
MT41F004_130	MOORE CREEK, springs to mouth	TN, TP	Arsenic	<i>E. coli</i>	Sediment	Temperature
MT41F004_060	NORTH MEADOW CREEK, headwaters to mouth	Not Impaired	Not Impaired		Sediment	
MT41F004_020	O'DELL SPRING CREEK, headwaters to mouth	TN	Arsenic			
MT41F006_020	RED CANYON CREEK, headwaters to mouth				Sediment	
MT41F004_080	RUBY CREEK, headwaters to mouth				Sediment	
MT41F006_010	SOUTH FORK MADISON RIVER, headwaters to Hebgen Lake		Not Impaired			
MT41F004_070	SOUTH MEADOW CREEK, headwaters to mouth	TN, TP, chlorophyll	Copper		Sediment	
MT41F006_030	WATKINS CREEK, headwaters to mouth				Sediment	
MT41F004_100	WEST FORK MADISON RIVER, headwaters to mouth	Not Impaired	Not Impaired		Not Impaired	Temperature
MT41F004_160	WIGWAM CREEK, headwaters to mouth				Sediment	

<sup>1</sup> Blank/gray = DEQ did not assess the water for this pollutant grouping

<sup>1</sup> Not Impaired = water was analyzed for the pollutant grouping and determined not to be impaired

TN = total nitrogen, TP = total phosphorus, NO<sub>2+3</sub> = nitrite + nitrate, TBD = to be determined (assessment incomplete)