Reporting Cycle: 2020 Assessment Record: MT41H001\_021 Status: Completed

WATER INFORMATION Status: Completed

Reporting Cycle: 2020

Assessment Unit: MT41H001\_021

Name: Gallatin River

Location Description: GALLATIN RIVER, Yellowstone National Park Boundary to Spanish Creek

Water Type:Size (Miles/Acres)Use Class:RIVER39.28 MILESB-1

Trophic Status:

**Trophic Trend:** 

1 - Hydrologic Unit Code: 100200082 - HUC Name: Gallatin

3 - Watershed: Missouri Headwaters
4 - Basin: Upper Missouri
5 - TMDL Planning Area: Upper Gallatin
6 - Ecoregion: Middle Rockies
7 - County: Gallatin County

**8 - LAT/LONG AU Upstream:** Start: 45.053804 / -111.155988 **9 - LAT/LONG AU Downstream:** End: 45.493542 / -111.271486

Water Quality Category: 5 - Waters where one or more applicable beneficial uses have been assessed as

being impaired or threatened, and a TMDL is required to address the factors

causing the impairment or threat.

05/12/2023 10:12:01 Page 1 of 4

Reporting Cycle: 2020 Assessment Record: MT41H001\_021 Status: Completed

Beneficial Use Support Information					
Use Name	Fully Supporting	Not Fully Supporting	Threatened	Insufficient Information	Not Assessed
Aquatic Life		X			
Agricultural	X				
Drinking Water	X				
Primary Contact Recreation		X			

Assessment Information		
Use Name	Assessment Type	Assessment Confidence
NA		
Use Name	Assessment Methods	
NA		

Use Name	Probable Causes	Probable Sources TMDL	Completed
Aquatic Life	Excess Algal Growth	Erosion from Derelict Land (Barren Land)	
		Forest Roads (Road Construction and Use)	
		Freshets or Major Flooding	
		Golf Courses	
		Highways, Roads, Bridges, Infrastructure (New Construction)	
		Loss of Riparian Habitat	
		Managed Pasture Grazing	
		Municipal (Urbanized High Density Area)	
		On-site Treatment Systems (Septic Systems and Similar Decentralized Systems)	
		Other Recreational Pollution Sources	
		Other Turf Management	
		Rangeland Grazing	
		Natural Sources	
		Impervious Surface/Parking Lot Runoff	
		Silviculture Activities	
		Unspecified Urban Stormwater	
Primary Contact Recreation	Excess Algal Growth	Erosion from Derelict Land (Barren Land)	N
		Forest Roads (Road Construction and Use)	
		Freshets or Major Flooding	
		Golf Courses	

05/12/2023 10:12:01 Page 2 of 4

Reporting Cycle: 2020 Assessment Record: MT41H001\_021 Status: Completed

Primary Contact Recreation	Excess Algal Growth	Highways, Roads, Bridges, Infrastructure (New Construction)
		Loss of Riparian Habitat
		Managed Pasture Grazing
		Municipal (Urbanized High Density Area)
		On-site Treatment Systems (Septic Systems and Similar Decentralized Systems)
		Other Recreational Pollution Sources
		Other Turf Management
		Rangeland Grazing
		Natural Sources
		Impervious Surface/Parking Lot Runoff
		Silviculture Activities
		Unspecified Urban Stormwater

05/12/2023 10:12:01 Page 3 of 4

Reporting Cycle: 2020 Assessment Record: MT41H001\_021 Status: Completed

Use Name	Observed Effects
NA	

Delisting / Category Changes			
Cause	Reason for Change	Change Date	Comments
NA			

05/12/2023 10:12:01 Page 4 of 4