

2020

Bitterroot Watershed Restoration Plan



Bitter Root Water Forum

1/6/2020

Andrea Price, Bitter Root Water Forum

Special thanks to:

DEQ

Trout Unlimited

Bitterroot National Forest

Lolo National Forest

Clark Fork Coalition

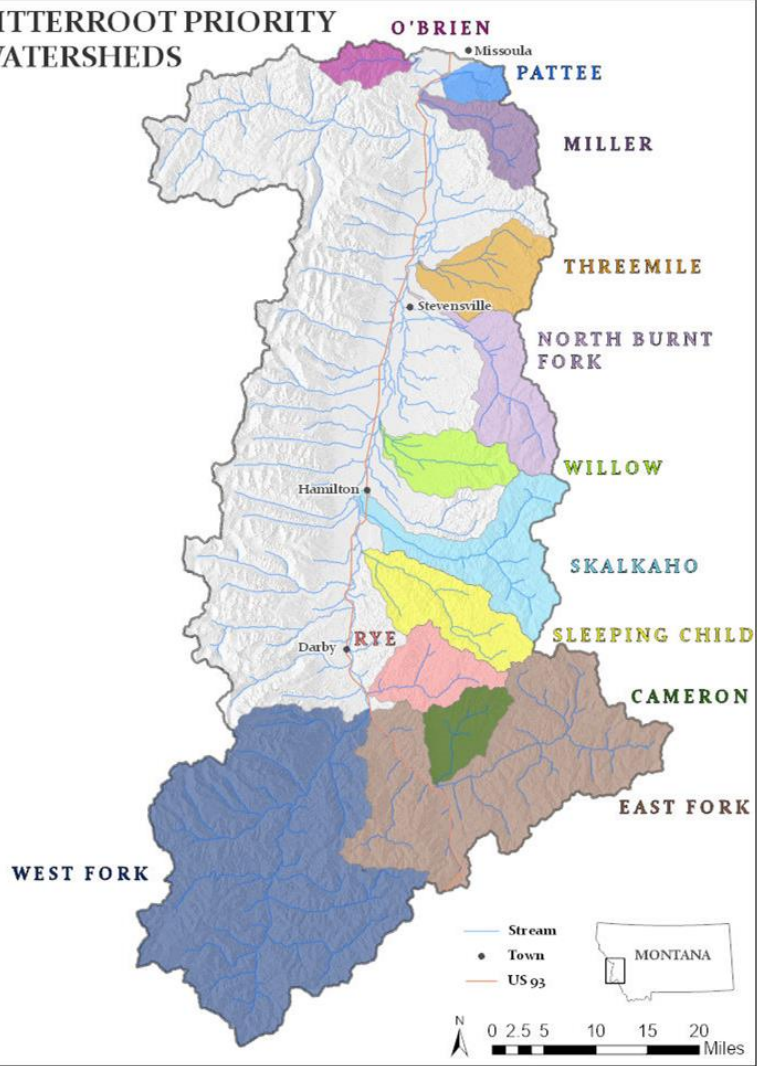
Missoula Valley Water Quality District

Missoula County

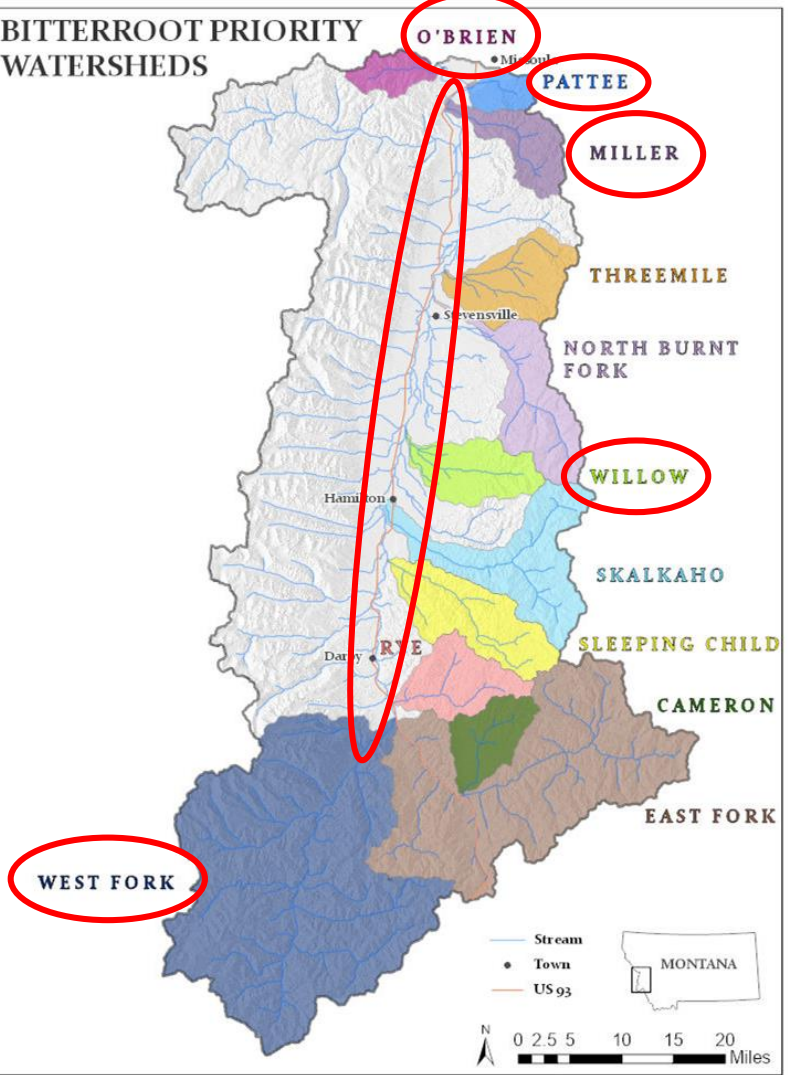
Montana Fish, Wildlife & Parks

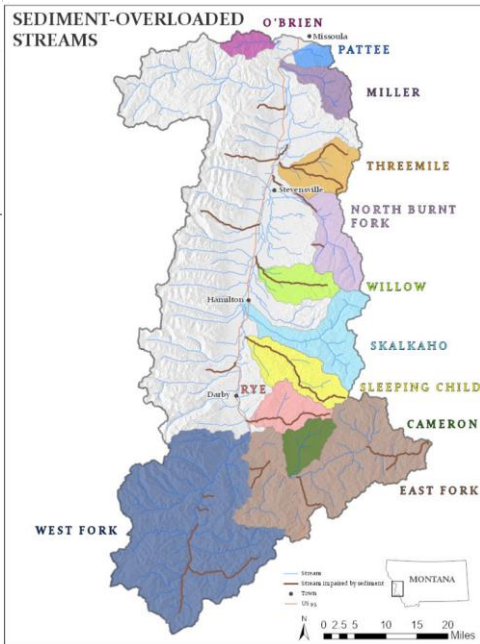
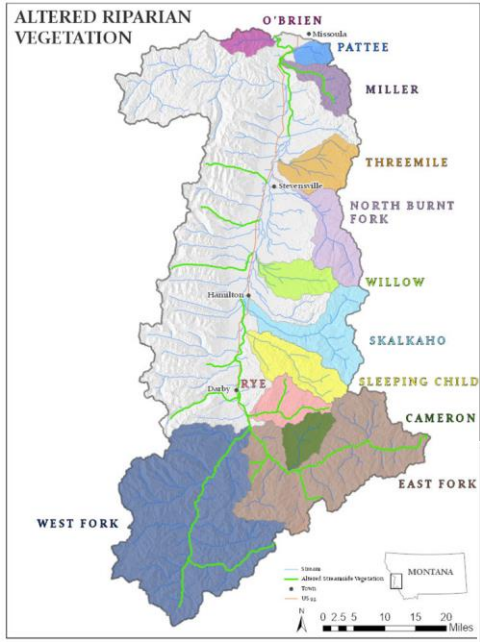
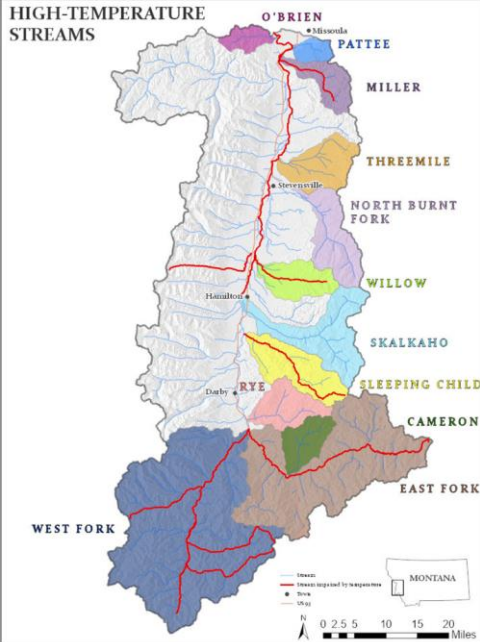
Lolo Watershed Group

BITTERROOT PRIORITY WATERSHEDS

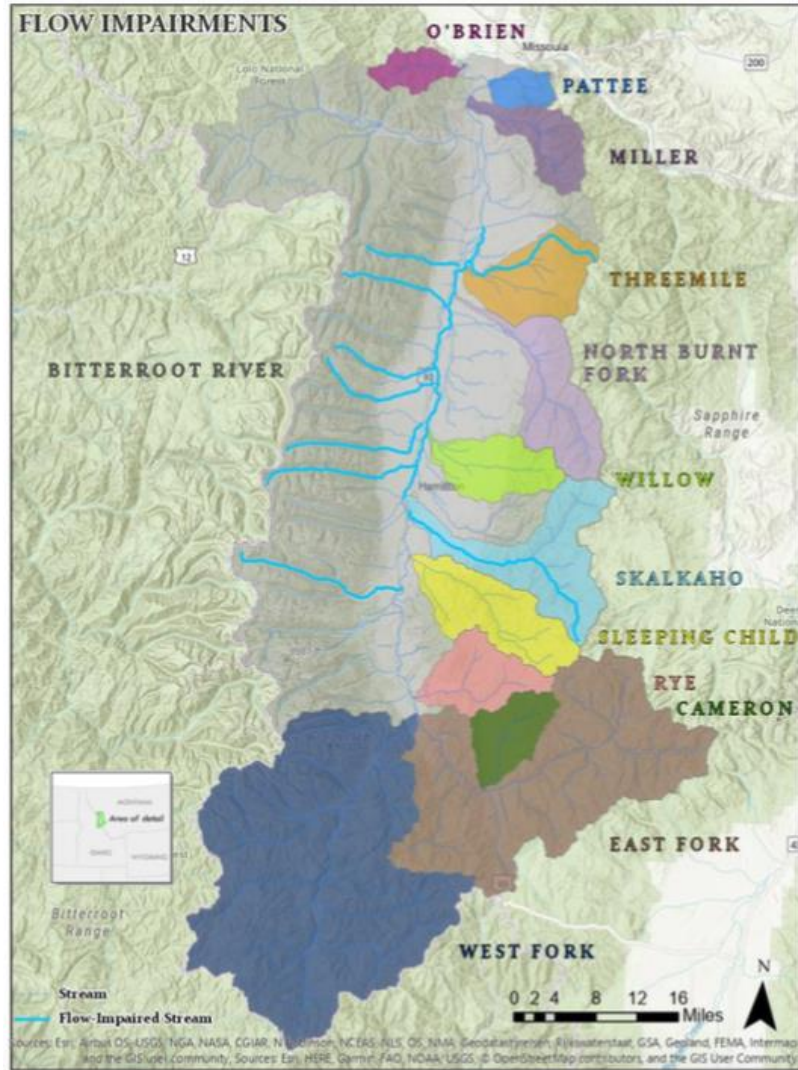


BITTERROOT PRIORITY WATERSHEDS



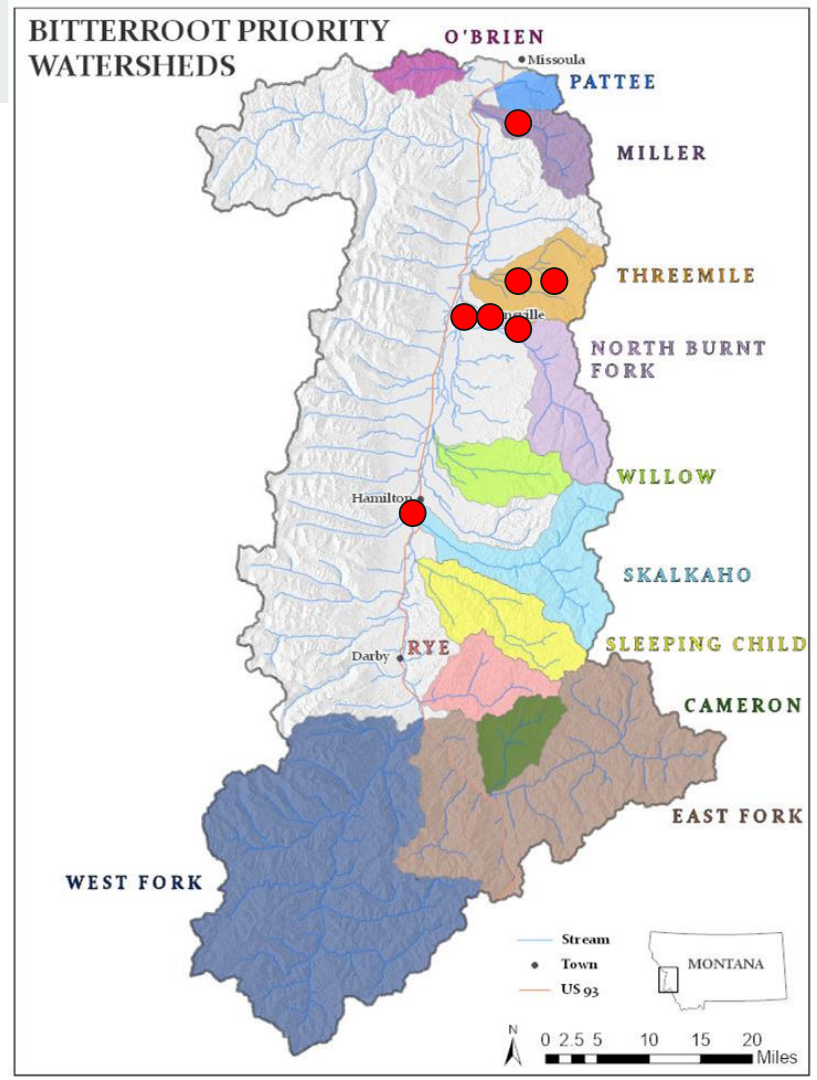


FLOW IMPAIRMENTS





Ongoing Water Forum Projects





Water Forum Goals

Objective	Criteria (Goal)	Progress 2014-2019
Increase local access to watershed education through outreach at events and retention of contact information	Increased number of people participating in events, school education programs, tours (50%)	98% increase in participants
	Increased number of people receiving newsletter and e-news (100%)	193% increase in recipients
Increase local participation and engagement in restoration activities	Increased number of participants in local restoration activities including revegetation projects, and River Clean Up (25%)	19% increase in project participants
		34% increase in Clean Up participants
Trend of decreased stream temperature	Increased effective shade along priority streams (proxy for temperature) (1%)	Aggregate data not available ⁸⁰
Increased streamside vegetative cover	Native plants planted in riparian areas (15,000)	7,779 plants
	Survival rate of native plantings (75%)	70%
Reduced sediment loading to sediment impaired streams	Sediment load reduction estimates (300 tons /year)	198.6 tons/year
	Miles of road improved (25 miles)	20 miles
	Road crossings improved (50 crossings)	42 crossings
	Miles of streambanks improved (10 miles)	4.1 miles
Improved riparian habitat	Miles of riparian fencing installed (10 miles)	4.8 miles
	Number of landowners participating in grazing management strategies (8 landowners)	5 landowners



Thank You!

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