## **BIG HOLE WATERSHED COMMITTEE**



## **BIG HOLE RIVER DROUGHT MANAGEMENT PLAN - VERSION 2016**

SECTION	FLOW TRIGGERS APRIL 1 - OCTOBER 31	TEMPERATURE TRIGGERS
I: Saginaw Bridge on Skinner Meadows Road to North Fork Big Hole River Mouth	160 cfs - April 1 to June 30 target for Arctic grayling spawning.	Step 1: MFWP Hoot-Owl Fishing Restrictions: Hoot-owl fishing restriction will be in place when daily maximum water temperature reaches or exceeds 73° F (23° C) for at least some period of time during three consecutive days. Hoot-owl fishing closure prohibits fishing between the hours of 2:00 p.m. and 12:00 a.m. (Midnight). They will remain in
	60 cfs – Prepare for Conservation	
	40 cfs - Conservation	
	20 cfs - MFWP River Closure	
	Measured at USGS Wisdom Gage (06024450)	
II: North Fork of Big Hole River confluence to Dickie Bridge	450 cfs - April 1 to June 30 target for Arctic grayling spawning.	place until September 15 or until re-opening criteria are met.
	170 cfs – Prepare for Conservation	Step 2:
	140 cfs - Conservation	<b>MFWP River Closure Due to High</b> <b>Temperatures:</b> River closure based on water temperature may be implemented if hoot-owl restrictions are inadequate to protect the fishery (e.g., prolonged period where water temperatures exceed 73° F and forecasts are not favorable for cooler temperature, thermal stress in fish observed by biologist, etc.). Closure will remain in place until September
	100 cfs - MFWP River Closure	
	<u>Measured at USGS Big Hole River near Wise</u> <u>River Gage (06024580)</u>	
III: Dickie Bridge to MFWP Maiden Rock Fishing Access Site	250 cfs – Prepare for Conservation	
	200 cfs - Conservation	
	150 cfs - MFWP River Closure	15 or until re-opening criteria are met.
	<u>Measured at USGS Maiden Rock Gage</u> (06025250)	Sections temperature measured at:
		I: <u>USGS Wisdom Gage</u>
IV: MFWP Maiden Rock to Notch Bottom Fishing Access Sites	290 cfs – Prepare for Conservation	II: USGS BHR near Wise River
	240 cfs - Conservation	III: <u>USGS Maiden Rock</u>
	190 cfs - MFWP River Closure	IV: <u>USGS Glen Gage</u>
	Measured at USGS Glen Gage (06026210)	V: USGS Hamilton Ditch Gage
		MFWP Statewide River Restrictions and
V: Notch Bottom FAS to confluence of Big Hole River with Jefferson River	200 cfs – Prepare for Conservation	Closures Contact: Big Hole Watershed Committee Bhwc.org
	150 cfs - Conservation	
	100 cfs - MFWP River Closure	<b>C</b>
	<u>Measured at USGS Big Hole River below</u> <u>Hamilton Ditch near Twin Bridges Gage</u> <u>(06026420)</u>	<u>info@bhwc.org</u> 406-960-4855