



State Floodplain Program 2020 Flood Preparedness Report

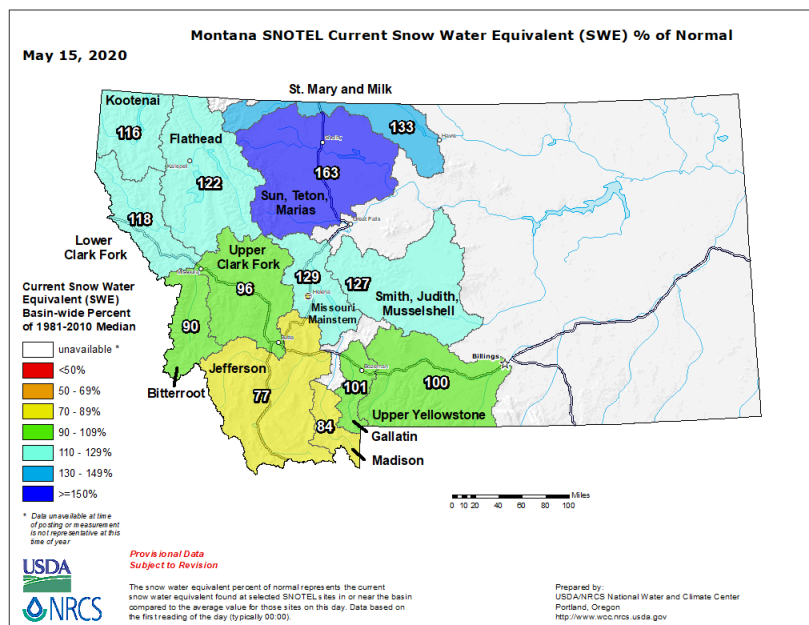
This document is prepared by the DNRC Floodplain Program.
Its intent is to be updated and distributed weekly throughout the 2020 flood season.

5/15/20

Spring Flooding/Insurance Commercial PSA with Director John Tubbs is running all seven media markets.

[https://urldefense.com/v3/_https://youtu.be/ecfQGDg6rxk_!!GaaboA!4TqkX3QTqo9rscuJPpO-7tcmDiXtrDTEtUkTolERz9HDriTG6mQteBrrj_7-\\$](https://urldefense.com/v3/_https://youtu.be/ecfQGDg6rxk_!!GaaboA!4TqkX3QTqo9rscuJPpO-7tcmDiXtrDTEtUkTolERz9HDriTG6mQteBrrj_7-$)

Current Conditions and Forecasts (05/15)



NRCS Snow Survey Current Conditions Maps:

<https://www.nrcs.usda.gov/wps/portal/nrcs/mt/snow/products/NRCSEPRD1137464/>

What's Happening Now

Wildfire Burn Areas		Risk will depend on spring snowmelt and possible spring rains. DNRC Wildfire Map: http://gis.dnrc.mt.gov/apps/firemap/	Outreach: 1. Flood after wildfire information distributed 2. DNRC will work with NWS to target communities identified at risk 3. Working on PSA for Montana
Ice Jam	4/03/20	Suspending until next fall/winter	
Erosion	4/30/20	No current erosion threat identified	
Spring Runoff	5/07/20	Risk of Flood spring Runoff is a statewide concern.	
		High Elevation snow pack across the state is being monitored.	Important to watch how quickly temperatures rise (strings of days in the 80s) and if we see spring rains on top of runoff.
		NWS – Billings (24-hour): 406-652-0851	Heavy rainfall possible over SE Montana. Warm temperatures over the weekend increasing high elevation snow melt and runoff on area waterways. Potential for strong severe thunderstorms Monday-Tuesday. Widespread rainfall possible Wednesday.
		NWS – Glasgow (24-hour): 406-228-4042	Rain Showers and a few thunderstorms in NE Montana on Friday will be mainly south of the Missouri River. Wet and active pattern arriving toward the middle of next week.
		NWS-Great Falls (24-hour): 406-952-3790	Warmer than normal temperatures this weekend to increase melting of remaining mountain snowpack. Strong thunderstorms may produce heavy rain early next week. Widespread showers/few t-storms possible mid-week. Gradual rises this weekend will increase through next week. Minor low-land and rural road flooding very possible, as some smaller creeks may flow out of their banks. Some larger rivers may swell, causing more widespread flooding.
		NWS – Missoula (24-hour): 406-329-4840	May 18-22 - Small streams and creeks could reach bank full or spill over banks. Larger mainstream rivers gradual, but noticeable, rises likely.
Reservoir Storage and Releases	5/07/2020	US Army Corps of Engineers	No updates
		US Bureau of Reclamations	No updates
		State Water Projects Bureau	No updates
DNRC Floodplain Website		http://floodplain.mt.gov/disaster-and-recovery	Gives information and resources for the public and community officials about flood response and recovery in Montana.

NWS Flood Forecast and Observations	http://water.weather.gov	Gives information about flood forecasts at stream gauge locations. Select Montana in the drop-down menu on the right side of the page to see statewide information.
East of the divide: NWS Yellowstone River Conference Call-Daily, NWS Great Falls-TBD . Contact Arin Peters (arin.peters@noaa.gov)		
i. West of the divide: NWS currently holds periodic flood/weather outlook calls. Contact Leeann Allegretto if you are interested in participating in these calls (leeann.allegretto@noaa.gov)		

Agency/State/Federal Coordination

DNRC – MT Floodplain Program	www.mtfloodplains.mt.gov 406-444-6654	State Floodplain Program’s role in flood coordination and response <ul style="list-style-type: none"> • Falls under ESF 5 • Coordination with all agencies
DES – Dept. of Emergency Service	http://readyandsafe.mt.gov/Home/Articles/current-secc-situation-report State Flood Readiness Meetings (biweekly) <ul style="list-style-type: none"> • Kick-off meeting TBD • Kick-Off for DNRC/DES Ops Brief Call- TBD These calls will be held between involved agencies date and time TBD.	Daily State Emergency Coordination Center Situation Reports
Governor’s Office	Governor’s Current Executive Orders: https://governor.mt.gov/Home/Governor/eo	Governor’s Office Briefings: <ul style="list-style-type: none"> • Updates will be sent upon request • Agencies involved: DNRC, DES, NWS, NRCS, and USGS
	Governor’s Drought and Water Supply Advisory Committee	Committee Meeting <ul style="list-style-type: none"> • 5/15/2020
Congressional Offices	U.S. Senator Jon Tester’s Office	
	U.S. Senator Steve Daines’s Office	
	U.S. Representative Greg Gianforte’s Office	

Floodplain Programmatic Activities			
Public Outreach	Press Releases	5/15/20	Starting to work on Floods after Fire PSA.
		5/07/20	Spring Flooding Commercial PSA is running in all media markets this week.
		4/16/20	Spring Flooding/Insurance Commercial PSA with Director John Tubbs has been completed. Will run in all seven markets starting this week. https://urldefense.com/v3/ https://youtu.be/ecfQGDg6rxk_!!GaaboA!4TqkX3QTqo9rscuJppO-7tcmDiXtrDTEtUkTolERz9HDriTG6mQteBrrJ_7-\$
		2/20/20	Spring Flood Insurance PSA <ul style="list-style-type: none"> Worked with Insurance Commission on press release for flood insurance.
	Television		Daily State Emergency Coordination Center Situation Reports
	PIO Activities		TBD
	Social Media	4/07/20	April Highground Newsletter sent to listserv DNRC Facebook will post the link to April Newsletter Newsletter posted on DNRC floodplain website
		3/09/20	March Highground Newsletter sent to listserv DNRC Facebook will post the link to the March Newsletter Newsletter posted on DNRC floodplain website
Community Preparedness	Flood Coordination Calls for FPAs	May	Floodplain Administrators calls to be scheduled <ul style="list-style-type: none"> Bi-weekly, or weekly, as needed Setting up first FPA webinar for May 27th
		TBA	First Call Date
		Standby	FEMA on standby for Floodplain Administrators Duties Before the Flood Document
		TBA	Substantial Damage training/webinar for floodplain administrators if needed
	Website for Flood Coordination	TBA	Adobe Connect website will be available for coordination. Adobe Connect materials will be ready to go.
	DNRC Highground Newsletter	4/07/20	April edition: Article on Spring Flooding Emergency Supply Kit
		3/09/20	March edition: Article on ice jam flooding with contributions from NWS-Great Falls
	Email	TBD	Correspondence to Floodplain Administrators
	Meetings and Training		Past efforts <ul style="list-style-type: none"> 2020 AMFM Spring Flood Outlook

		TBA	<p>Future efforts</p> <ul style="list-style-type: none"> Flood Response/Recovery Training for Floodplain Administrators. Topics should include documenting flood damage, using FEMA's new Substantial Damage Estimator Tool if needed
Flood Response and Recovery	Disaster Declarations	04/03/20	<p>Local- Updated</p> <ul style="list-style-type: none"> Teton County- Early season Ice Jam caused flooding in Choteau.
			<p>State –</p> <ul style="list-style-type: none"> None declared at the time
			<p>Federal –</p> <ul style="list-style-type: none"> None declared
	Media Coverage		Working on coordination efforts with NWS, DNRC, and DES
	Data Collection	TBD	(aerial photography, high water marks, peak discharge estimates, etc.)
	Insurance Issues/ Information		Coordinating with Montana Insurance Commissioner on flood insurance website and information
	Emergency Permitting and Technical Assistance		Currently, nothing to report.
	IA/PA Activity		With no requests from the governor for FEMA assistance, there is no activity currently.
	Substantial Damage Reports		Currently, nothing to report.