



State Floodplain Program 2020 Flood Preparedness Report

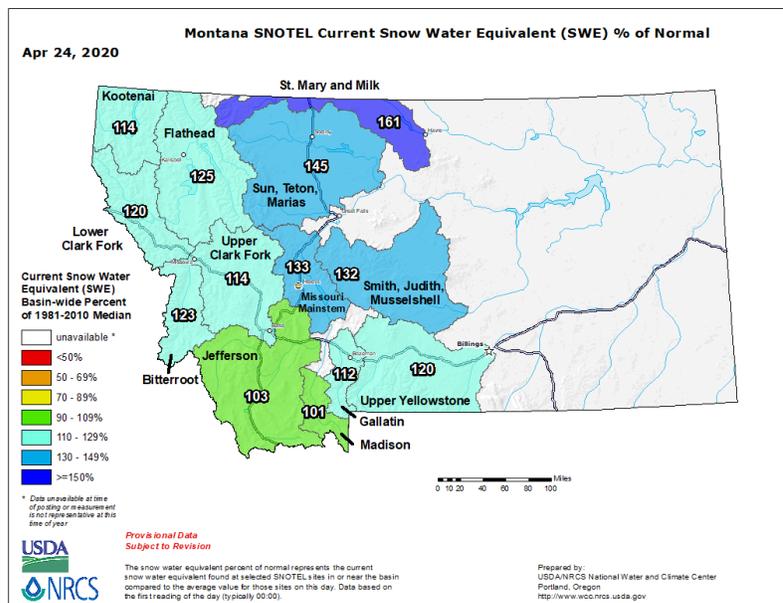
This document is prepared by the DNRC Floodplain Program.
Its intent is to be updated and distributed weekly throughout the 2020 flood season.

4/30/20

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

[https://urldefense.com/v3/_https://youtu.be/ecfQGDg6rxk_!!GaaboA!4TqkX3QTqo9rscuJpP0-7tcmDiXtrDTEtUkTolERz9HDrjTG6mQteBrrj_7-\\$](https://urldefense.com/v3/_https://youtu.be/ecfQGDg6rxk_!!GaaboA!4TqkX3QTqo9rscuJpP0-7tcmDiXtrDTEtUkTolERz9HDrjTG6mQteBrrj_7-$)

Current Conditions and Forecasts (04/30)



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
Ice Jam	4/03/20	Suspending until next fall/winter	
Erosion	4/30/20	No current erosion threat identified	
Spring Runoff	4/30/20	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	A period of warm temperatures this week is expected to melt an abundant snow pack that is in place over area foothills. At this time flooding is not in the forecast. However, as this mid elevation snow melts out significant water rises can be expected on streams, creeks, and rivers flowing out of the foothills. Smaller foothills streams will see the greatest rises from this mid elevation snow melt.
		NWS – Glasgow (24-hour): 406-228-4042	Area will continue to see scattered rain and warm temperatures. Some smaller creek and stream run off maybe seen.
		NWS-Great Falls (24-hour): 406-952-3790	No immediate concerns for flooding. Warmer temperatures will begin some mid-level mountain snowpack off. There were some thunderstorms that hit Southwest/Central Montana yesterday. The storm motion was fast enough that it they did not anticipate any significant issues.
		NWS – Missoula (24-hour): 406-329-4840	The Clark Fork River is poised to hit flood stage today due to warm temperatures. The river could see slightly higher flooding this year compared to last year. As of April 24 th , snow pack in the Clark Fork River Basin is at 114%. Bitterroot River basin is at 123%, Flathead River basin is at 125%, northwestern Montana is the Glacier Park region is as high as 161%.
Reservoir Storage and Releases	4/30/2020	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
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	4/30/20	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!4TqkX3QTqo9rscuJpP0-7tcmDiXtrDTetUkTolERz9HDrijTG6mQteBrrj_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	First Week of May	Floodplain Administrators calls to be scheduled <ul style="list-style-type: none"> Bi-weekly, or weekly, as needed
		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	Future efforts <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	Local- Updated <ul style="list-style-type: none"> Teton County- Early season Ice Jam caused flooding in Choteau.
			State – <ul style="list-style-type: none"> None declared at the time
			Federal – <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.