

DAILY DART

WSP USA INSPECTION SERVICES DISASTER AWARENESS REPORT

March 17, 2023

2023 Spring Flood Outlook

The Midwest

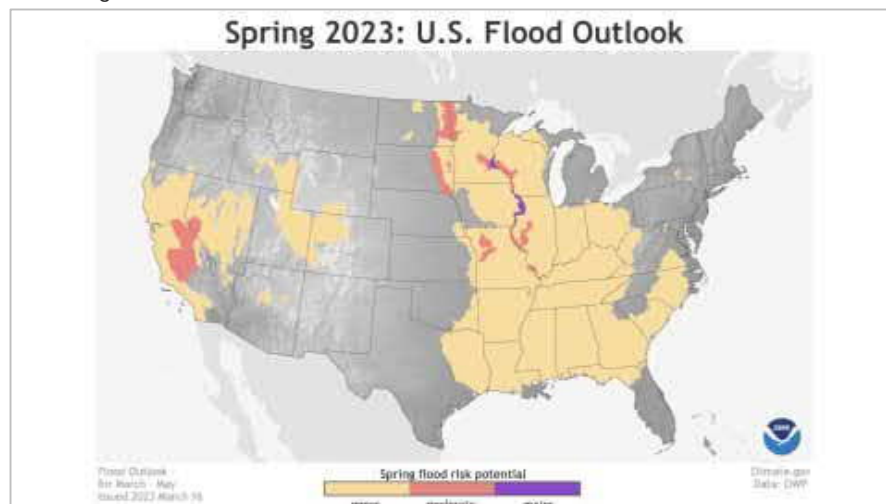
- Moderate to major flooding is expected by NOAA on the Mississippi River between Minneapolis and St. Louis. There is a moderate chance of flooding elsewhere in the Dakotas, Missouri and Illinois.
- Multiple major winter storms have passed through the Dakotas, Minnesota and Wisconsin over the last few weeks, which has led to precipitation amounts of two to three times the average over the last month. Much of this precipitation has fallen in the form of snow that remains on the ground.
- Expectations for above-normal precipitation going through April, May and June, in combination with this snowpack, will likely lead to some flooding on the northern end of the Mississippi River.

California

- "California's historic snowpack, coupled with spring rain, is heightening the potential for spring floods," said Ed Clark, director of NOAA's National Water Center.
- This annual snowmelt out of the Sierra and other mountains in California typically does not lead to flooding on its own, but the near-record snowpack could heighten flood concerns over the next few months.

Ohio Valley Into the South

- NOAA says that large sections of the Ohio and Tennessee valleys, the lower Mississippi Valley and Southeast coast could see minor flooding this spring.
- While many of these regions have seen below-average rainfall recently, spring is a common time to have severe weather from Texas and Oklahoma east to the Southeast coast and, on occasion, up into the Midwest, particularly later in the spring.
- A few rivers in Texas, Arkansas, Louisiana and Mississippi are already elevated and the likelihood of above-average rainfall exists from Texas to the Midwest.



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Heavy Rain & Flooding Activity

California

- On Tuesday, record daily maximum rainfall records were set across Southern California, including in Los Angeles.
- Downtown Los Angeles received 1.89 inches of rain, breaking a record of 1.74 inches that was set nearly 100 years ago on March 14, 1930.
- Throughout the state, roadways remained closed on Thursday due to recent rockslides and mudslides caused by the rain. This included a stretch of State Route 33 north of Ojai in Ventura County.
- As many as 70,000 people were forced to evacuate during this week's severe weather.
- Evacuation orders and warnings were slowly being lifted across Monterey County on Thursday. All orders and warnings had been lifted in Santa Cruz and San Benito counties.
- In Pajaro, residents will be kept out the evacuation zone until at least next week, as crews work to check the home, water and soil.
- California Gov. Gavin Newsom toured Pajaro in north Monterey County Wednesday after the agricultural community was swamped by a storm-triggered levee breach along the Pajaro River.
- Monterey County Sheriff Tina Nieto stated that over 239 water rescues were made in Pajaro after flooding began.
- Newsom toured miles of farmland that still remains flooded on both sides of the Santa Cruz-Monterey County border.
- The state will have relief from storms throughout the remainder of the week, but AccuWeather meteorologists warn that next Monday and Tuesday could bring more rain, heavy snow and gusty winds.

Joint Preliminary Damage Assessments

State	Event	Number of Counties for IA		Start-End
		Requested	Completed	
KY	Severe Storms & Tornadoes March 3-5	5	0	3/20-TBD

Pending Individual Assistance Declaration Request

State	Event	Date Submitted	Approved/Denied/Pending	Number of Counties/Tribes
WV	Severe Storms, Flooding, Landslides, and Mudslides (Appeal)	1/27/2023	Pending	2 Counties

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WSP USA Inspection Services Active Disasters

Disaster Number and State	Disaster Type	Number of Counties Declared	Days Since Launch	Registration Deadline
4671 PR	Hurricane Fiona	78 Municipalities	175	11/21/2022
4673 FL	Hurricane Ian	26 Counties	166	1/12/2023

WSP USA INSPECTION SERVICES ACTIVITY

