



Situation Overview:

- *Wet and Windy weather conditions are forecast through next week.
- * Urban and small stream flooding concerns will persist through Sunday night into Monday.
- * Minor mud and debris flows are probable in northern California.
- * Minimal mud and debris flow threat exists at recent burn areas of Southern California.
- * The weather pattern may dry out on Tuesday of next week for only a brief period with the potential for another storm system Wednesday/Thursday.
- * No main-stem river problems are expected at this time.

The California State Warning Center continues to monitor the weather for any issues of concern and will brief key State response agencies/departments as the situation warrants.

Northern California

A series of strong and wet systems are taking aim at northern California beginning today and should last through the weekend. Although snow levels will be lowering to around 3000 feet or even below, soils are very saturated from the rain over the past week, especially the west slope of the sierra. The addition of periods of moderate and heavy rain or thunderstorms over the next three days will likely cause rapid rises on area streams and creeks and potentially some flooding in the Sacramento Valley and foothills. Relatively minor mud and debris flows are probable.

- * As a result of very wet weather pattern we are experiencing, soils are saturated. With additional precipitation coming, the chance is high of urban and small stream flooding during the next few days; however, major main-stem river problems are not expected.
- * Main-stem rivers are currently running higher than they have been, including the weirs flowing, as dam operators are releasing water to make way for additional inputs during the next few days.
- * The greatest precipitation amounts with today storm will be in the NWS Sacramento forecast area, specifically on the west slopes of the Sierra; however, there will be a few hours of heavy precipitation in the Bay Area and just north of the Bay Area as well.
- * Sunday could potentially see extremely windy conditions with continued rains. Sustained winds of 30-40 mph with gusts exceeding 60 mph are possible particularly in southern Sacramento Valley and northern San Joaquin Valley locations. Potential impacts include downed trees, broken branches and power outages.
- * Urban and small stream flooding concerns will persist through Sunday night into Monday
- * The weather pattern may dry out on Tuesday of next week for only a brief period with the potential for another storm system Wednesday/Thursday.

Southern California

Significant precipitation and wind are forecast Sunday and Sunday night. Light rain is expected west of the mountains Sunday afternoon becoming heavier during the evening and overnight hours.

Wind:

- * Gusty south to southwest winds forecast
- * 20-30 mph with gusts over 60 mph may be experienced Sunday night

Precipitation:

- * 1-2 inches possible in valley locations
- * 2-4 inches possible in mountain areas
- * Expected to be heaviest at the south facing slopes
- * The snow level is expected to be 5,500 to 6,000 feet dropping to 4,000 to 4,500 feet early Monday

Potential Impacts:

- * Minor urban and low-lying flooding possible, especially Sunday evening/night.
- * Minimal mud and debris flow threat exists at recent burn areas.
- * Potential thunderstorm activity late Sunday night/Monday

Current Watches and Warnings:

A **Flood Warning** remains in effect for the Middle Fork of the Feather River near Portola; affecting Plumas and Sierra Counties

A **Flood Watch** is in effect through late Sunday night for Northern Sacramento Valley, Central Sacramento Valley, Southern Sacramento Valley, Northeast Foothills, Sacramento Valley and Motherlode area. Counties affected: Shasta, Tehama, Butte, Colusa, Glenn, Sutter, Yuba, Amador, El Dorado, Placer, Sacramento, Solano, Sutter, Yolo, Calaveras, Tuolumne.

A **Winter Storm Warning** is in effect for the majority of northern California to include the west slope of the northern Sierra Nevada; portions of Shasta, Siskiyou, Lassen, Del Norte, Humboldt, Trinity Mendocino, Lassen, Plumas and Sierra Counties and the Greater Lake Tahoe Area.

A **High Wind Watch** is in effect in from early Sunday morning through Sunday evening for Coastal North Bay - including Point Reyes National Seashore, North Bay Mountains, San Francisco Bay Shoreline, San Francisco Peninsula Coast, Santa Cruz Mountains, Santa Lucia Mountains and Los Padres National Forest, Northern Monterey Bay, Southern Monterey Bay and Big Sur Coast. Counties affected: San Francisco, Marin, Sonoma, Napa, Alameda, Contra Costa, San Mateo, Santa Clara, Santa Cruz and Monterey.

California Department of Water Resources (DWR):

- * DWR is in communication with reservoir operators in northern California who are monitoring in-flows/ releases and adjusting as necessary.
- * No main-stem river problems are expected.
- * More frequent hydrology forecasts will be produced over the weekend.
- * Flood Operation Center is currently at Duty Monitor Status

California-Nevada River Forecast Office (RFO):

No main-stem river problems are expected.

The Following River Guidance Flood Forecast Points are currently or expected to exceed Monitor Stage:

- * Eel River (Fernbridge): Above Monitor Stage

- * Sacramento River (Tehama Bridge, Ord Ferry, Colusa Weir, Colusa Bridge, Tisdale Weir, Fremont Weir, Sacramento at I Street, Rio Vista): Above Monitor Stage
- * Feather River (Nicolaus): Above Monitor Stage
- * Yolo Bypass (Lisbon): Above Monitor Stage
- * Clear Lake (Lakeport): Above Monitor Stage
- * Cosumnes (Michigan Bar, McConnell): Above Monitor Stage
- * Mokelumne (Benson Ferry): Above Monitor Stage