



Beach Hazards Friday - Monday, Coastal Flooding North Bay Friday

KEY POINTS

- Hazardous beach conditions due to southerly swell Friday - Monday
- Coastal Flooding North Bay Friday

WEATHER RISK OUTLOOK

Risk levels incorporate potential impacts from weather hazards and likelihood of occurrence for a reasonable worst-case scenario.

	Fri 9/4	Sat 9/5	Sun 9/6	Mon 9/7	Tue 9/8	Wed 9/9	Thu 9/10
North Bay Santa Rosa, Napa, San Rafael	Beach Hazards Coastal Flooding	Beach Hazards	Beach Hazards	Beach Hazards			
San Francisco Downtown SF	Beach Hazards	Beach Hazards	Beach Hazards	Beach Hazards			
SF Peninsula Half Moon Bay, San Mateo, SFO	Beach Hazards	Beach Hazards	Beach Hazards	Beach Hazards			
East Bay Oakland, Concord, Livermore							
South Bay San Jose, Gilroy							
Santa Cruz County Santa Cruz, Boulder Creek, Corralitos	Beach Hazards	Beach Hazards	Beach Hazards	Beach Hazards			
Monterey & San Benito County Monterey, Salinas, Hollister	Beach Hazards	Beach Hazards	Beach Hazards	Beach Hazards			

Risk Levels	Little to None	Minor	Moderate	Major	Extreme
-------------	----------------	-------	----------	-------	---------

DETAILS

North Bay

Beach Hazards

Impacts:

- Long period southerly swell from both Hurricane Karina and Hurricane Marie
- Energy from both swell groups will periodically combine
- High risk of sneaker waves
- Strong rip and longshore currents expected
- Breaking waves up to 10 feet
- Inexperienced swimmers should stay out of the water
- Never turn your back on the ocean!

Timing:

Friday - Monday

Confidence:

High

Details:

- Holiday weekend with nice weather increases exposure
- South and West facing beaches are most exposed to this swell



Coastal Flooding

Impacts:

Flooding of lots, parks, and roads with only isolated road closures expected

Timing:

Friday

Confidence:

Moderate

Details:

At the San Francisco tidal gauge, high tide is expected to be:
0.7 ft above normal (6.25 ft MLLW) at 5:27 PM Friday 9/4
Minor coastal flooding is possible.

San Francisco, SF Peninsula

Beach Hazards

Impacts:

- Long period southerly swell from both Hurricane Karina and Hurricane Marie
- Energy from both swell groups will periodically combine
- High risk of sneaker waves
- Strong rip and longshore currents expected
- Breaking waves up to 10 feet
- Inexperienced swimmers should stay out of the water
- Never turn your back on the ocean!

Timing:

Friday - Monday

Confidence:

High

Details:

- Holiday weekend with nice weather increases exposure
- South and West facing beaches are most exposed to this swell

Santa Cruz County

Beach Hazards

Impacts:

- Long period southerly swell from both Hurricane Karina and Hurricane Marie
- Energy from both swell groups will periodically combine
- High risk of sneaker waves
- Strong rip and longshore currents expected
- Breaking waves up to 10 feet
- Inexperienced swimmers should stay out of the water
- Never turn your back on the ocean!

Timing:

Friday - Monday

Confidence:

High

Details:

- Holiday weekend with nice weather increases exposure
- South and West facing beaches are most exposed to this swell

Monterey Coast

Beach Hazards

Impacts:

- Long period southerly swell from both Hurricane Karina and Hurricane Marie
- Energy from both swell groups will periodically combine
- High risk of sneaker waves
- Strong rip and longshore currents expected
- Breaking waves up to 10 feet
- Inexperienced swimmers should stay out of the water
- Never turn your back on the ocean!

Timing:

Friday - Monday

Confidence:

High

Details:

- Holiday weekend with nice weather increases exposure
- South and West facing beaches are most exposed to this swell

FOR MORE INFORMATION

For the latest forecast updates, visit weather.gov/bayarea.

If you have questions or would like to submit weather reports, photos, or to unsubscribe from these briefings, email w-mtr.webmaster@noaa.gov or call **Unlisted: (831) 656-1717**.

GRAPHICS



Hazardous Beach Conditions

Weather Forecast Office
San Francisco Bay Area
Wednesday, September 2

What

- An increased risk of sneaker waves and strong rip currents due to tropical activity in the Eastern Pacific Ocean
- Breaking waves to around 10 feet

Where

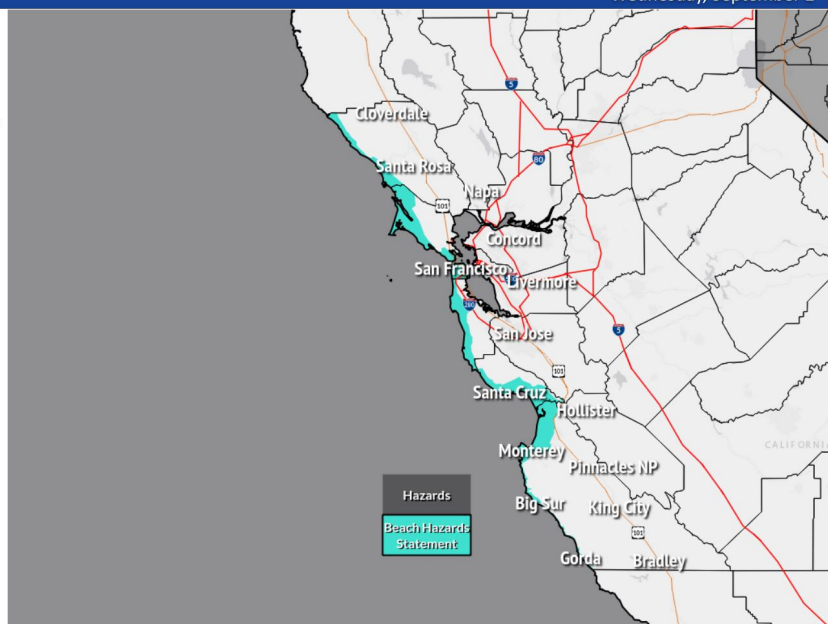
- Pacific Coast beaches

When

- Friday morning through Monday evening

Impacts & Safety

- Stay off of jetties, piers, rocks, and other waterside infrastructure
- Remain out of the water to avoid hazardous surf
- Never turn your back on the ocean!



Beach Hazards Statement



Coastal Flood Advisory

Weather Forecast Office
San Francisco Bay Area
Thursday, September 3

What

- Up to 0.7 feet of inundation above ground level in low-lying areas near shorelines and tidal waterways

Where

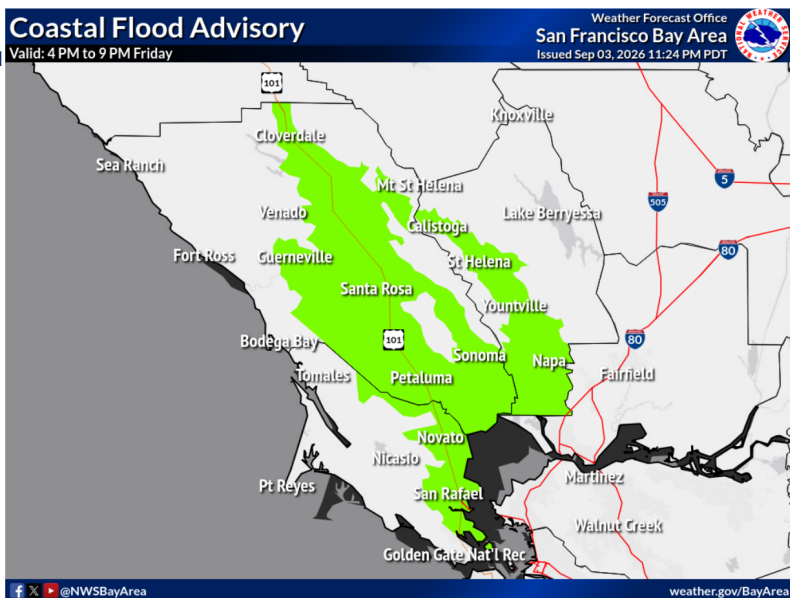
- Bayshore locations along the San Pablo Bay

When

- 4 PM PDT to 9 PM PDT Friday 9/4
- High tide at 5:27 PM

Impacts & Safety

- High tide may flood coastal trails, cut off access to some low-lying coastal areas and beaches, and bring water and waves farther up the beach than typical
- Allow extra time for travel
- Do not drive around barricades or through water
- Protect flood-prone property



Coastalfloodadvisory.png