

## Water Contact Advisory Issuance

- Based on Water Testing Results -

### Step 1: Advisory Issued

An advisory is issued when test results exceed state standards.

### Step 2: Resample Collection

Once an advisory is issued, a resample is collected on the following day.

### Step 3a: Advisory Reevaluation

If the resample meets the state standards, the advisory is lifted.

### Step 3b: Geometric Mean Calculation

If the resample exceeds the state standards, a Geometric Mean is calculated using the relevant data.

### Water Contact Advisory Lifting Conditions after Geomean:

The advisory is lifted when the calculated Geometric Mean meets the state standards.

- The last sample collected meets state health standards for a single sample.
- And there are <5 samples collected within a 30-day period.
- And the geomean calculation does not exceed the geomean standards.

## Water Contact Warning Issuance

- Only For South County -  
- Based on Water Testing Results  
and Swell Direction -

### Step 1: Warning Issued

A beach warning is issued when:

- The test results exceed the state health standards for water quality.
- And south swell conditions are present, causing ocean waters to flow from the south to the north (transboundary flow).
- And none of the following conditions are present:
  - No sewage spills have been reported.
  - The Tijuana River is not flowing and reaching recreational waters.
  - There are no field reports of odors or water discoloration from County staff, lifeguards, beach managers, or surfers/swimmers.

### Water Contact Warning Lifting Conditions:

The warning is lifted when both conditions are met.

**Condition 1:** Water sample results meet the state standards.

**Condition 2:** No field reports of odors or water discoloration observed in the beachline.

## Water Contact Closure Issuance

- Based on Environmental Conditions -

### Step 1: Closure Issued

A water contact closure is issued when there are known sewage impacts from any one or more of the following:

- A sewage spill has been reported.
- Or the Tijuana River is flowing and reaching recreational waters.
- Or verified field reports of odors or water discoloration (sewage impacts) have been received from lifeguards, beach managers, or surfers/swimmers, and confirmed by DEHQ.

### Water Contact Closure Lifting Conditions:

The closure is lifted when all conditions are met.

**Condition 1:** Water sample results meet the state standards.

**Condition 2:** The sewage release has been stopped.

**Condition 3:** No field reports of odors or water discoloration observed in the beachline.