



## Weathering

If you look closely at the Yuba River, you will see signs of weathering; pebbles, sand, silt, and mud are on both sides of the river.

Weathering is the breaking down of the minerals in rocks from their direct contact with the Earth's atmosphere. The rocks are then turned into sediments.

# Weathering & Erosion

## Erosion

The Yuba River also shows signs of erosion. Pebbles, sand, silt, mud, and sediments are all being transported down the river by water and wind. At this very moment, erosion is altering the shape of the river and landforms by moving material down the river. The material will be deposited elsewhere to form a new and different landscape.

