With recent storms and slope movement throughout the City, now is a great time to check your bluff, canyon or shoreline property for ways to reduce water and erosion. Prior to constructing any permanent feature, performing any grading, or modifying landscaping, contact the City of San Clemente for assistance regarding the necessary local and State permits. Items to look for on your property:

#### 1. Check for Water Leaks

Check water bills for instances of high water use, as this may be an indication of a leak.

## 2. Review Drainage from Your Property

Drain pipes, patios, and engineered surfaces should drain toward the street, and not toward or onto any bluff, canyon, or shoreline.

### 3. Irrigation

No permanent irrigation system should be installed along the bluff, canyon or shoreline portion of a lot.

Irrigation should only be temporary for initial plant establishment, and must be removed after vegetation has established.

Any irrigation system on the street facing portion of the lot shall be low volume (drip, micro jet, etc.).

## 4. Landscape

All landscaping should consist of native, noninvasive, drought-tolerant, and fire-resistant species to reduce erosion and maintain natural open space areas.

# 5. Monitor Your Property for Any Changes

If erosion is observed, contact a geotechnical engineering professional to identify causes and repair recommendations. Contact the City prior to implementing any slope repairs. Refer to the guidance documents at the website below for more detail.