

## January 2023 Waterfront Storm Event

- Event king high tides with storm swells and heavy rains
- Impacts:

Heavy beach frontage erosion and parking lot flooding

Heavy debris in the harbor

Harbor entrance closed off due to sediment

Property damage-piles, docks, asphalt, fence, & utilities

City sewer system overwhelmed and some sewer backups

Waterfront Storm Damage Estimate

\$1.2M

• Improvements – 360 ln ft rock revetment

\$1.1M

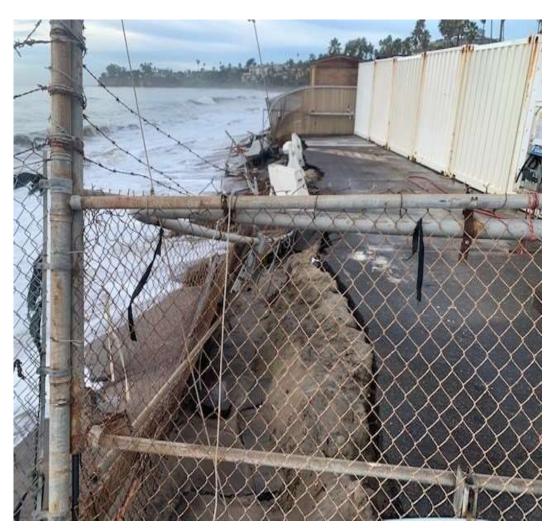
Funding - currently applying for FEMA assistance

## Storm Impact – January 2023









Coastal Infrastructure Damage Due to High Tide and Swell

## **December Storm Event**

- Event king high tides with large west swell (December 28, 2023)
- Impacts:

Parking Lot & Harbor Business Area Flooding

Minor beach erosion

No real property damage

Response and Clean Up Expense \$90,000



Harbor Business Area Flooded During High Tide & Swell



Harbor West Parking Lot Completely Covered in Sand & Debris

## Questions