



**Public Works**  
**El Niño Preparation & Planning**

**January 5, 2016**



CITY OF OAKLAND

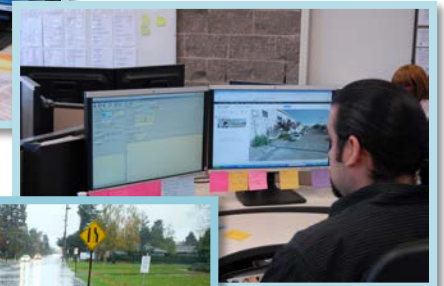
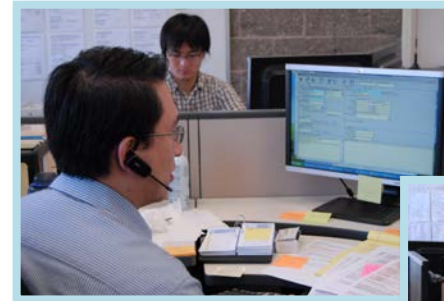


# Overview of Conditions

- It is predicted there will be El Niño conditions for the 2015-16 Winter
  - Weather phenomenon involving a section of the Pacific Ocean west of Peru that warms up
  - Causing alterations in the atmosphere that can cause dramatic changes in weather patterns globally.
- For the Bay Area this means = More rain than normal
  - Lots of rain in a short period of time
  - Continuous rain for a long period of time
  - Back to back storms

# Expected Events – Due to Above Normal Rain

- Clogged storm drains
- Flooding
- Fallen and hazardous trees
- Debris blocking roadways
- Facility damage
- Power outages
- Traffic light outages
- Mudslides & Landslides






# Overview of OPW Planning Process

- First meeting: August 24<sup>th</sup>, 2015
- Established El Niño Team
- Ensured training of staff
- Reviewed equipment and supplies
- Confirmed on-call contracts
- Planning for 24/7 Operation
- Practice, practice, practice

# Website: [www.Oaklandnet.com/ElNino](http://www.Oaklandnet.com/ElNino)

## El Niño

### What You Can Do to Be Prepared!

 [Subscribe for Updates](#)

The City of Oakland is preparing for heavy winter rains and storms because of this year's El Niño. El Niño is a weather pattern that produces warmer than normal water temperatures in the Pacific Ocean. Historically, El Niño-related storms have resulted in unusually heavy rainfalls in the Bay Area. For more information about El Niño, visit the [National Ocean and Atmospheric Administration \(NOAA\) website](#).

To receive email notifications when this website is updated, please [subscribe to updates for the El Niño webpage](#). The City will update this webpage regularly as new information becomes available.

**Links** to help you navigate the Oakland El Niño webpage:

[Updates & Highlights](#)  
[Be Ready, Prepared & Responsible!](#)  
[City Services](#)  
[Report Storm-Related Problems](#)  
[News Articles & Other Resources](#)  
[Storm Reports](#)



## Updates & Highlights

### New Videos to Help You Prepare!

Three great, short videos will help you get started and learn more how to prepare: Click to watch!

- [Adopt a Drain](#)
- [Making Sandbags](#)
- [Using Sheeting](#)

### Oakland Press Releases

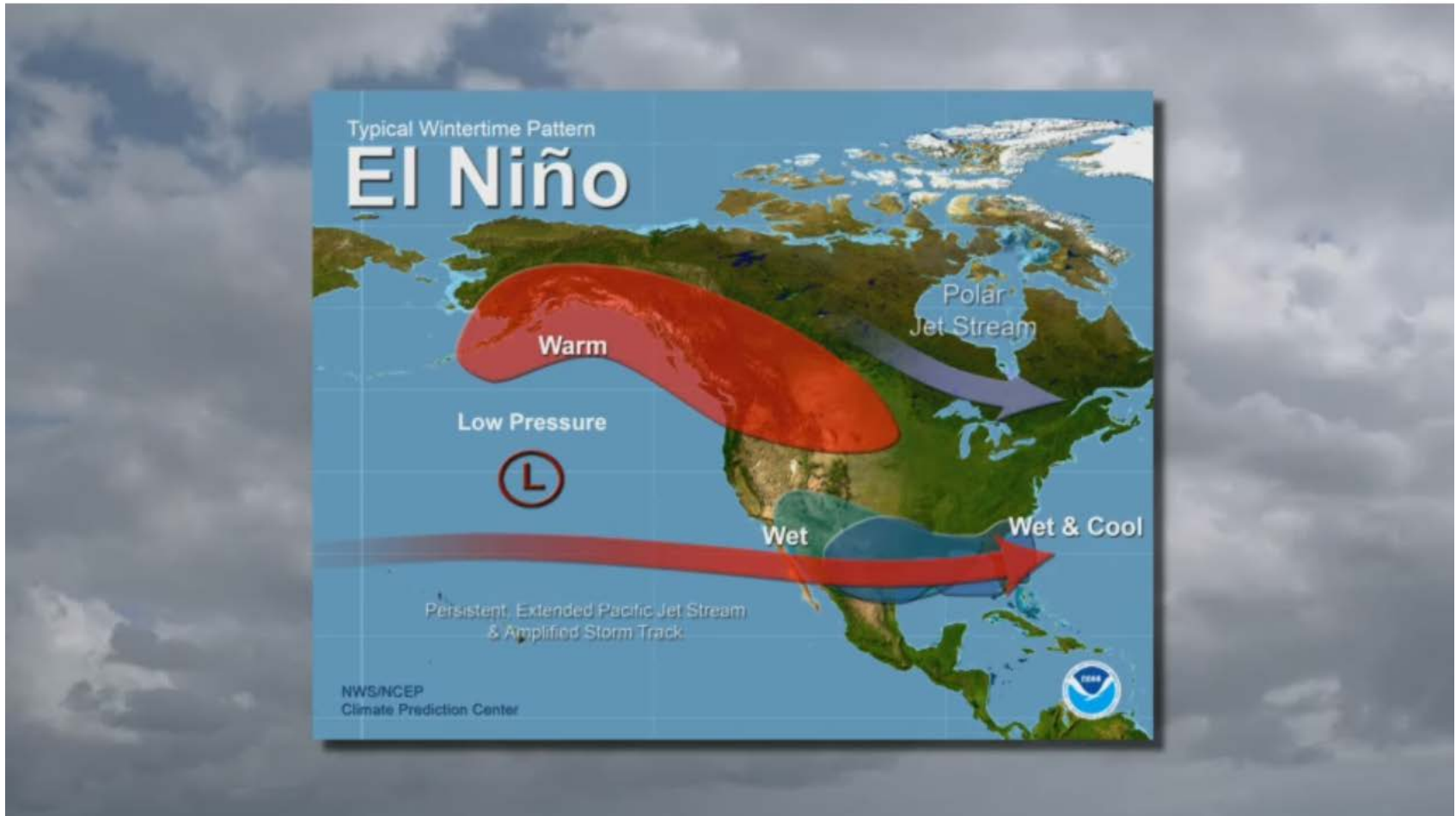
- December 22, 2015: [Three El Nino Safety "How To" Videos](#)
- December 9, 2016: [Urging Residents & Businesses to Prepare for Winter Storms](#)

# What you can do at home

- Check your roof, rain gutters and chimney for holes and clear debris
- Inspect and clean drains around your home and its foundation
- Make sure windows are watertight
- If you rent, discuss any issues with your property manager
- Place sandbags in flood-prone areas
- Ensure outdoor lights are working
- Check your fences, your gates and your driveway for sturdiness and clear debris
- Clear your yard of debris
- Secure patio furniture, garbage cans and other items that might move if flooded

# Video – Adopt A Drain

<https://vimeo.com/147503065>



# Thank You – Your Public Works Team

