

Seimone Jurjis, Community Development Director City of Newport Beach

April 6, 2021

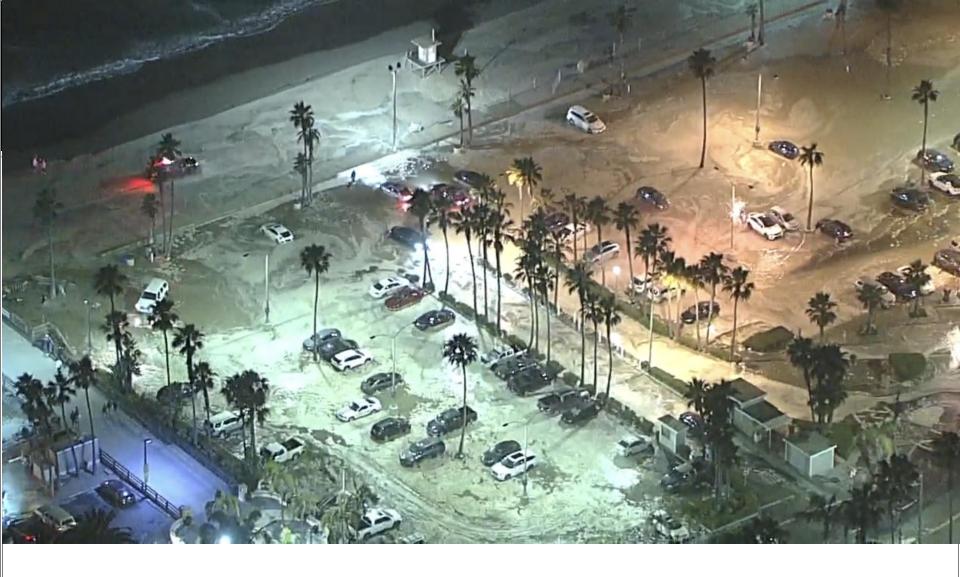




Wave action to combat storm surge and wave action



July 2020











Not Just Sea Level Rise



What are Local Governments Doing?

Adopting policies in the city's <u>General</u> <u>Plan</u> to address climate change and green house gas emissions.

And / Or

Adopting a Climate Action Plan

What is the General Plan?



- It establishes the community's vision of its future
- It provides a long-range blueprint for development
- It contains 10 elements (6 State required)

Regional Housing Needs Assessment

1,341,000 Housing
Units must be planned
for 2021-2029 cycle

Housing Units / County

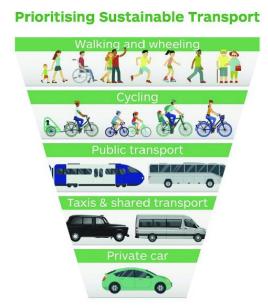
Los Angeles County –	812,060
Orange –	183,861
Riverside –	167,351
San Bernardino –	138,110
Ventura –	24,452



What are Local Governments Doing?

Policies:

- Reduce vehicle miles traveled (VMT)
- Reduce carbon footprint (alternate energy)
- Develop a resilient community



Short List of Example:

- Locate housing close to employment / trans.
- Encourage telework / carpool programs
- 3. Install more public EV charging stations
- 4. Encourage seasonal shuttle service
- 5. Expand bicycle trails and lanes
- 6. Pedestrian bridges & connectivity

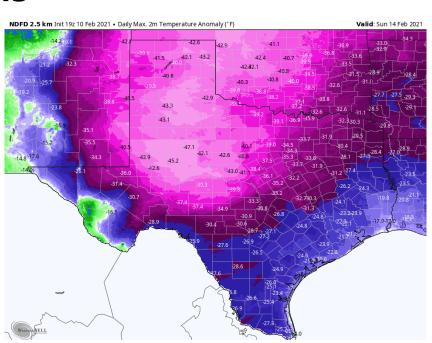


Prepared and Resilient Community

Cities must continue to be prepared for:

- Rising seas and tides
- 2. Temperature fluctuations
- 3. Fire season

Where are we vulnerable??

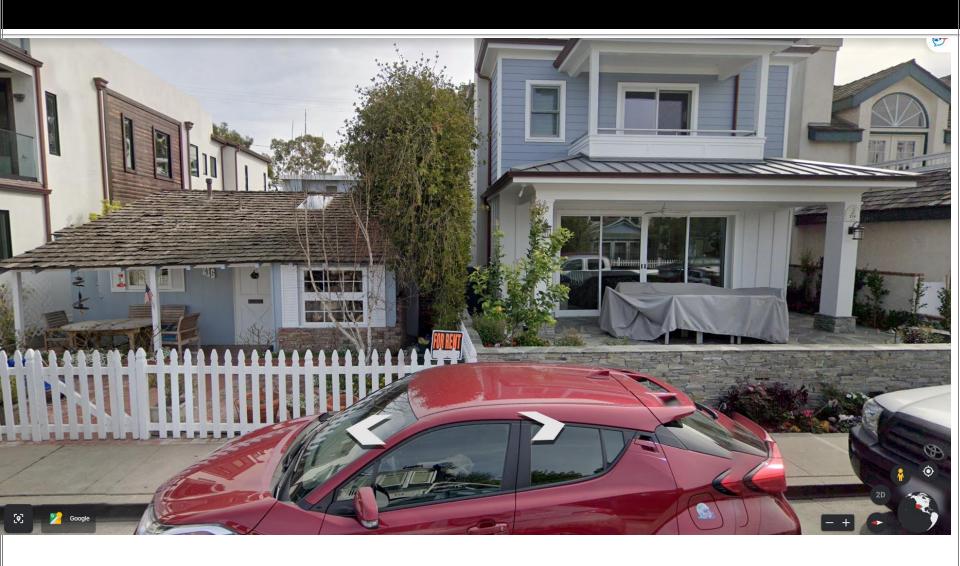


Examples of a Resilient Community

- Raise sea walls
- Raising pad elevations for new development
- Reduce green fuel and brush



Raising Heights



Challenges & Solutions

- > Public engagement & dialogue
- ➤ Money " for capitol improvements
- > Time to implement



Take Away for Local Government

- Adopt policies that reduce green house gas
- Be prepared and plan to be a resilient community



Thank You & Questions

For more information contact:

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