

*June 2011*

# VENTURA COUNTY OPERATIONAL AREA TSUNAMI EVACUATION PLAN



Prepared by:  
**Ventura County Sheriff's  
Office of Emergency Services**  
with the  
Cities of Ventura, Oxnard and Port Hueneme, and Naval Base  
Ventura County

## **EVACUATION ROUTES**

**If you feel ground shaking, hear a loud ocean roar, or notice water receding unusually far exposing the sea floor, immediately move to high ground or inland.**

### **North Coast/Rincon: (Page 18)**

- Everyone North of the Ventura River should proceed Northwest to Bates Rd, North (right) on Bates Rd out of the inundation area and await further instructions.

### **Ventura Sector 1: (Page 19)**

- Visitors to the Ventura River RV Park, proceed East (right) on Main Street, Northeast (left) on Loma Vista Rd to **Ventura Community College**.
- Visitors to the Ventura County Fairgrounds and beach, proceed North on Figueroa St, East (right) on Thompson Blvd, Northeast (left) on Telegraph Rd to **Ventura Community College**.
- Visitors to the Promenade, Ventura Pier, and Ventura Beach, proceed North on California, East (right) on Thompson Blvd, Northeast (left) on Telegraph Rd to **Ventura Community College**.

### **Ventura Sector 2: (Page 20)**

- Pierpont residents, proceed to Harbor Blvd, turn West (left) on Harbor Blvd, North (right) on San Jon Rd, East (right) on Thompson Blvd, Northeast (left) on Telegraph Rd to **Ventura Community College**.

### **Ventura Sector 3: (Page 21)**

- Ventura Keys residents North of Beachmont, proceed to Harbor Blvd, go West (left) on Harbor Blvd to Seward Av, turn North (right) on Seward Av, East (right) on Thompson Blvd, Northeast (left) on Telegraph Rd to **Ventura Community College**.

### **Ventura Sector 4: (Page 22)**

- Ventura Keys residents South of Beachmont, proceed to Harbor Blvd, go South (right) on Harbor Blvd to Olivas Park Dr., turn East (left) on Olivas Park Dr., North (left) on Victoria, West (left) on Telegraph Rd to **Ventura Community College**.
- Residents, businesses, and visitors, exit via Spinnaker Dr., cross Harbor Blvd to Olivas Park and continue East to Victoria, go North (left) on Victoria, West (left) on Telegraph Rd to **Ventura Community College**.

### **City of Oxnard/Hollywood Beach: (Page 23)**

- McGrath State Beach visitors will proceed South (right) on Harbor Blvd, East (left) on Gonzales Rd, South (right) on Victoria Av, and East (left) on 5<sup>th</sup> St to **Southwest Community Park**.
- Oxnard Shores residents North of Wooley will proceed North on Harbor Blvd, East (right) on 5<sup>th</sup> St to **Southwest Community Park**.
- Oxnard Shores residents South of Wooley Rd will proceed North on Harbor Blvd, East (right) on Wooley Rd, North (left) on Victoria Av, East (right) on 5<sup>th</sup> St to **Southwest Community Park**.

### **City of Oxnard/Silverstrand South: (page 24)**

- Silverstrand residents proceed Northeast to Island View, Northwest to Victoria Av, East (right) on Channel Islands Blvd until you reach **Oxnard College**.
- Residents on Peninsula Rd proceed North to Channel Islands Blvd, East (right) on Channel Islands, North (left) on Victoria Ave, East (right) on Wooley Rd, and North (left) on Patterson Rd to **Southwest Community Park**.
- Hollywood Beach Residents proceed North to Channel Islands Blvd, East (right) on Channel Islands, North (left) on Victoria Ave, East (right) on Wooley Rd, and North (left) on Patterson Rd to **Southwest Community Park**.

### **City of Port Hueneme/West Strand: (Page 25)**

- For those leaving the Port of Hueneme, travel East on Hueneme Rd, North (left) on Ventura Road, and then East (right) on Pleasant Valley Rd until you reach **College Park**.
- Hueneme Beach residents South of Perkins Rd will travel North on Perkins Rd, go East (right) on Hueneme Rd, North (left) on Saviers Rd, and then East (right) on Pleasant Valley Rd until you reach **College Park**.
- Hueneme Beach residents North of Perkins Rd will travel North on Surfside Dr., North (right) on Ventura Rd, East (right) on Hueneme Rd, North (left) on Saviers Rd, and then East (right) on Pleasant Valley Rd until you reach **College Park**.

### **NBVC Port Hueneme Installation: (Page 26)**

- People in the area east of Pacific Road and south of 34<sup>th</sup> Avenue will proceed to 34<sup>th</sup> Avenue and turn right. Exit the installation via the Bard Gate and turn left onto Ventura Road. Proceed on Ventura Road to Channel Islands Blvd. and turn right Proceed on Channel Islands Blvd to **College Park**.
- People in the area east of Pacific Road Gate and north of 34<sup>th</sup> Avenue will proceed to 23<sup>rd</sup> Avenue and exit the installation via the Sunkist Gate. Turn left onto Ventura Road and Proceed to Channel Islands Blvd. Turn right and proceed on Channel Islands Blvd to **College Park**.

- People in the area west of Pacific Road will proceed to Patterson Road and exit the installation via the Patterson Gate. Turn right onto Channel Islands Blvd., and proceed on Channel Islands Blvd to **College Park**.

**NBVC Point Mugu Installation: (Page 27)**

- Residential and Admin areas will exit via Gate 1 or 2 and proceed North (right) on Wood Rd, East (right) on Hueneme Rd, Northeast (left) on Lewis Rd, Southeast (right) on University Dr until you reach **California State University Channel Islands**.
- Industrial areas will exit Las Posas Gate and proceed North on Las Posas, East (right) on Hueneme Rd, Northeast (left) on Lewis Rd, Southeast (right) on University Dr until you reach **California State University Channel Islands**.
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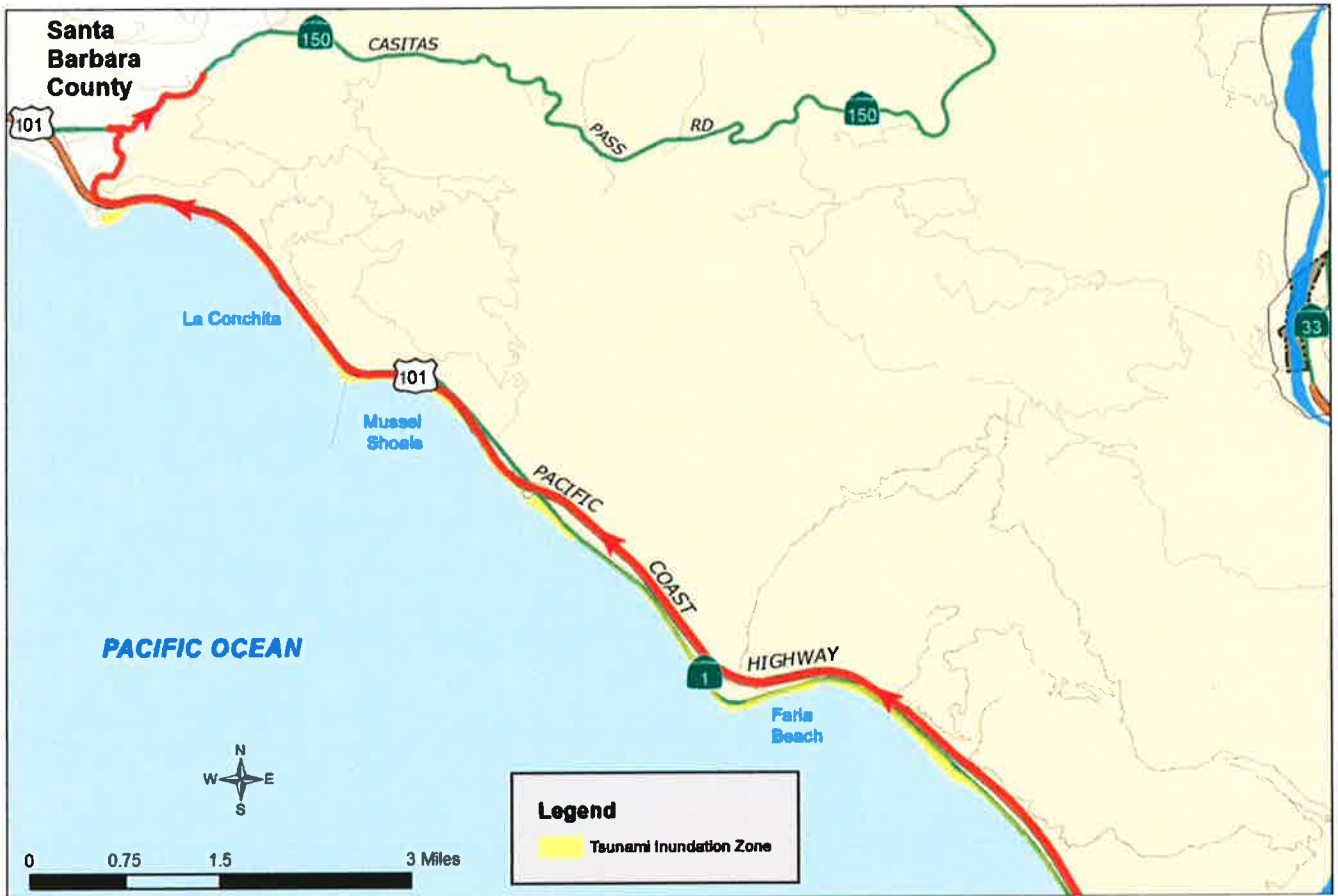
**Mugu Rock to Las Posas Road: (Page 28)**

- People in this area will be instructed to travel north on Pacific Coast Highway and continue on the Pacific Coast Highway to Fifth Street.

**Southern Ventura County Line to Mugu Rock: (Page 28)**

- Instruction will be for people in this area to use available roads to travel uphill. Evacuees should remain aware of aftershocks that could dislodge rocks or create landslide hazards.
- People North of the Ventura/Los Angeles County Line, South of Yerba Buena Road should travel North to Yerba Buena, turn right and go no further than the Ellice Street assembly area.

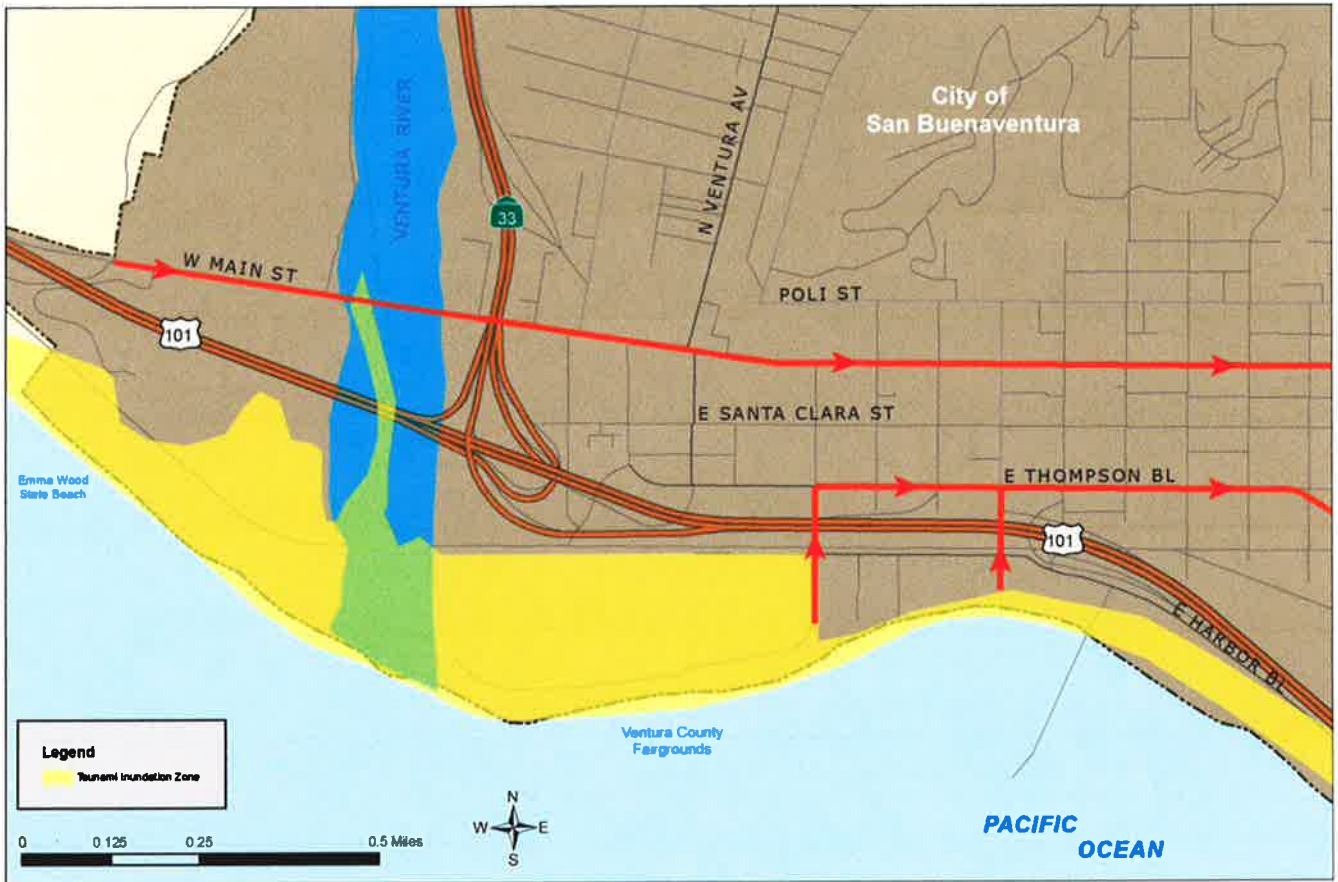
## North Coast / Rincon:



## Instructions:

- Everyone North of the Ventura River should proceed Northwest to Bates Rd, North (right) on Bates Rd out of the inundation area and await further instructions.

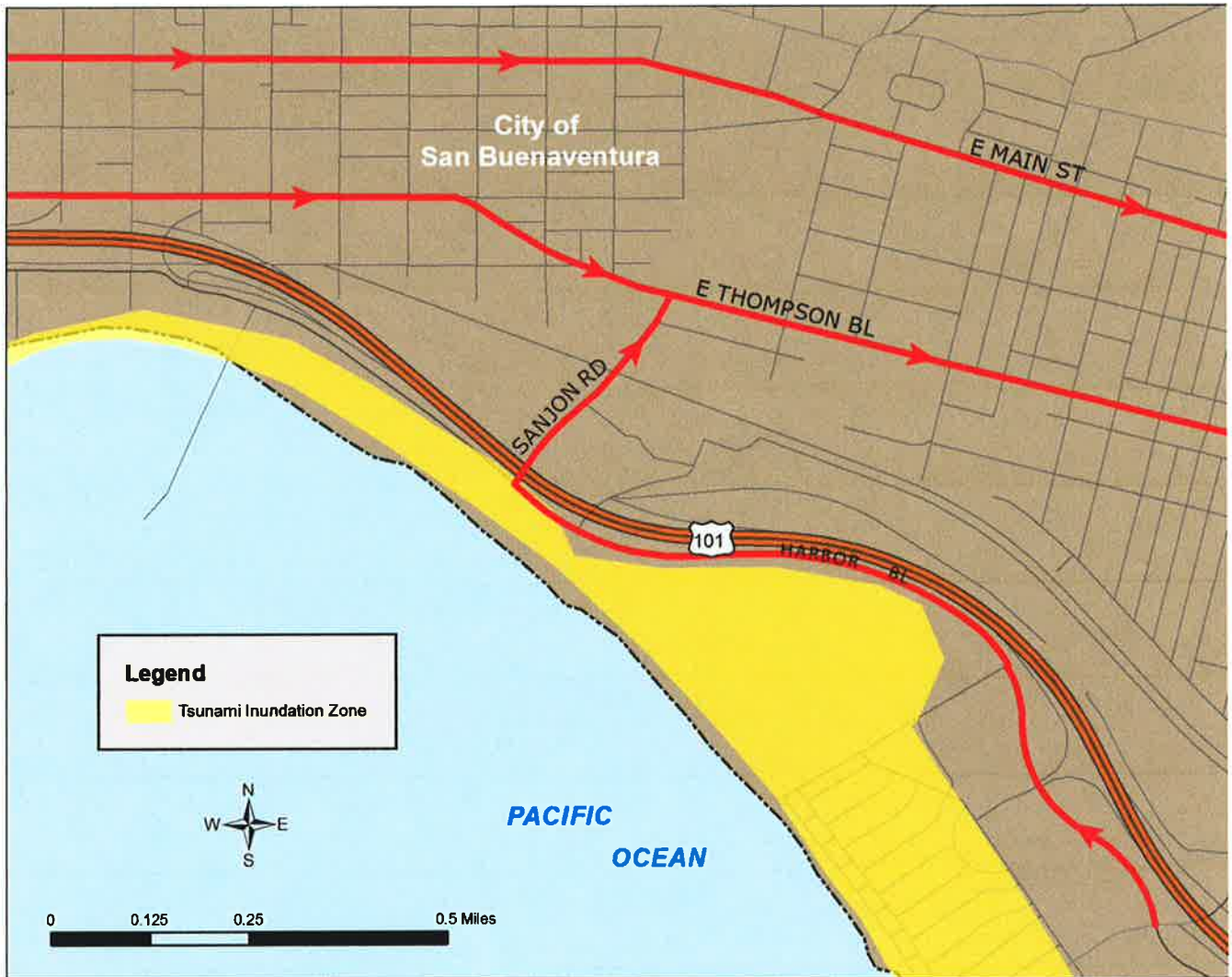
## Ventura (Sector 1):



## Instructions:

- Visitors to the Ventura River RV Park, proceed East (right) on Main Street, Northeast (left) on Loma Vista Rd to **Ventura Community College**.
- Visitors to the Ventura County Fairgrounds and beach, proceed North on Figueroa St, East (right) on Thompson Blvd, Northeast (left) on Telegraph Rd to **Ventura Community College**.
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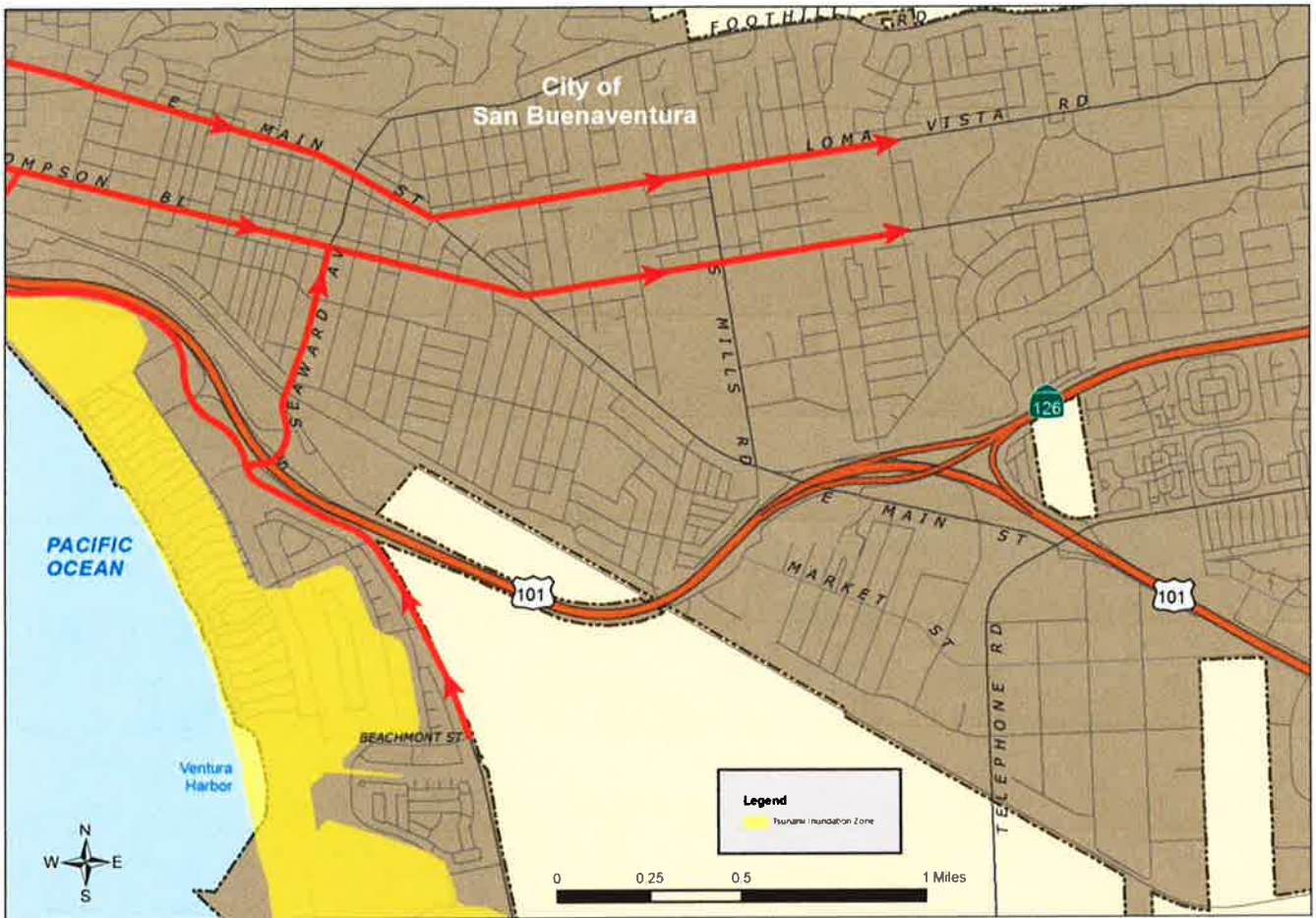
**Ventura (Sector 2):**



**Instructions:**

- Pierpont residents, proceed to Harbor Blvd, turn West (left) on Harbor Blvd, North (right) on San Jon Rd, East (right) on Thompson Blvd, Northeast (left) on Telegraph Rd to **Ventura Community College**.

### Ventura (Sector 3):



### Instructions:

- Ventura Keys residents North of Beachmont, proceed to Harbor Blvd, go West (left) on Harbor Blvd to Seward Av, turn North (right) on Seward Av, East (right) on Thompson Blvd, Northeast (left) on Telegraph Rd to **Ventura Community College**.



## Ventura (Sector 4):



## Instructions:

- Ventura Keys residents South of Beachmont, proceed to Harbor Blvd, go South (right) on Harbor Blvd to Olivas Park Dr., turn East (left) on Olivas Park Dr., North (left) on Victoria, West (left) on Telegraph Rd to **Ventura Community College**.
- Residents, businesses, and visitors, exit via Spinnaker Dr., cross Harbor Blvd to Olivas Park and continue East to Victoria, go North (left) on Victoria, West (left) on Telegraph Rd to **Ventura Community College**.

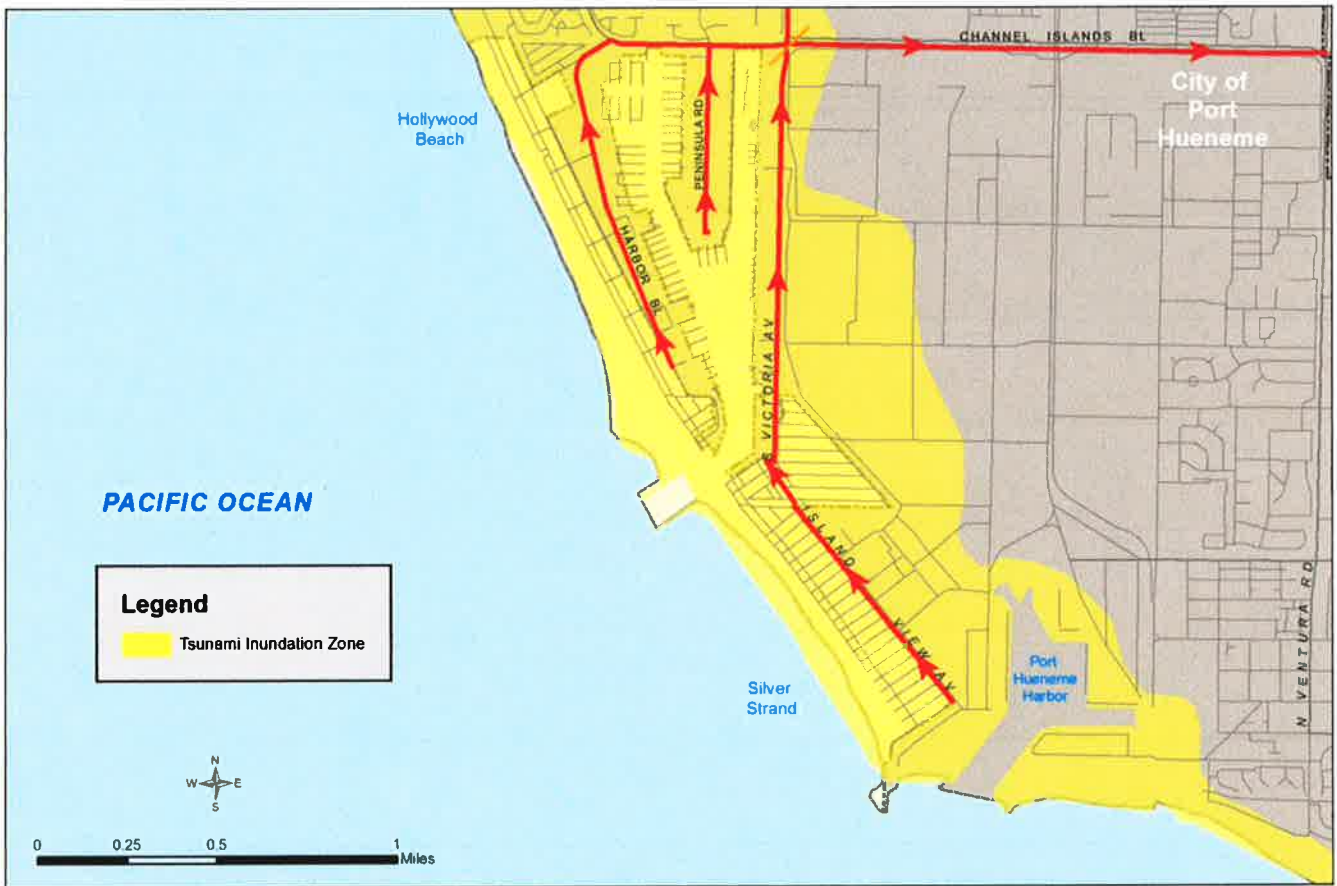
## Oxnard / Hollywood Beach:



### Instructions:

- McGrath State Beach visitors will proceed South (right) on Harbor Blvd, East (left) on Gonzales Rd, South (right) on Victoria Av, and East (left) on 5<sup>th</sup> St to **Southwest Community Park**.
- Oxnard Shores residents North of Wooley will proceed North on Harbor Blvd, East (right) on 5<sup>th</sup> St to **Southwest Community Park**.
- Oxnard Shores residents South of Wooley Rd will proceed North on Harbor Blvd, East (right) on Wooley Rd, North (left) on Victoria Av, East (right) on 5<sup>th</sup> St to **Southwest Community Park**.

## Oxnard/Silverstrand (SOUTH):



### Instructions:

- Silverstrand residents proceed Northeast to Island View, Northwest to Victoria Av, East (right) on Channel Islands Blvd until you reach **College Park**.
- Residents on Peninsula Rd proceed North to Channel Islands Blvd, East (right) on Channel Islands, North (left) on Victoria Ave, East (right) on Wooley Rd, and North (left) on Patterson Rd to **Southwest Community Park**.
- Hollywood Beach Residents proceed North to Channel Islands Blvd, East (right) on Channel Islands, North (left) on Victoria Ave, East (right) on Wooley Rd, and North (left) on Patterson Rd to **Southwest Community Park**.

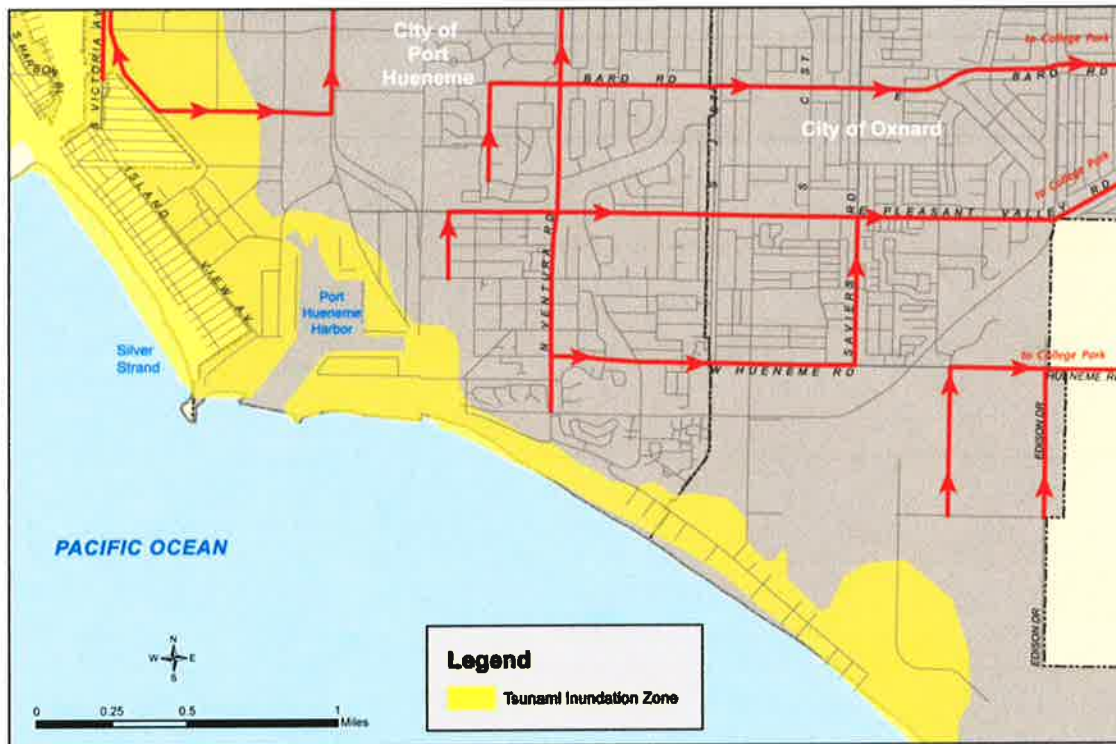
## South Oxnard, City of Port Hueneme / West Strand:



### Instructions:

- For those leaving the Port of Hueneme, travel East on Hueneme Rd, North (left) on Ventura Road, and then East (right) on Pleasant Valley Rd until you reach **College Park**.
- Hueneme Beach residents South of Perkins Rd will travel North on Perkins Rd, go East (right) on Hueneme Rd, North (left) on Saviers Rd, and then East (right) on Pleasant Valley Rd until you reach **College Park**.
- Hueneme Beach residents North of Perkins Rd will travel North on Surfside Dr., North (right) on Ventura Rd, East (right) on Hueneme Rd, North (left) on Saviers Rd, and then East (right) on Pleasant Valley Rd until you reach **College Park**.

## South Oxnard & NBVC-CBC Port Hueneme Installation:



### Instructions:

- People in the area east of Pacific Road and south of 34<sup>th</sup> Avenue will proceed to 34<sup>th</sup> Avenue and turn right. Exit the installation via the Bard Gate and turn left onto Ventura Road. Proceed on Ventura Road to Channel Islands Blvd. and turn right. Proceed on Channel Islands Blvd.
- People in the area east of Pacific Road Gate and north of 34<sup>th</sup> Avenue will proceed to 23<sup>rd</sup> Avenue and exit the installation via the Sunkist. Turn left onto Ventura Road and proceed to Channel Islands Blvd. Turn right and proceed on Channel Islands Blvd.
- People in the area west of Pacific Road will proceed to Patterson Road and exit the installation via the Patterson Gate. Turn right onto Channel Islands Blvd., and proceed on Channel Islands Blvd.

## NBVC-NAS Point Mugu Installation:



### Instructions:

- Residential and Admin areas will exit via Gate 1 or 2 and proceed North (right) on Wood Rd, East (right) on Hueneme Rd, Northeast (left) on Lewis Rd, Southeast (right) on University Dr until you reach **California State University Channel Islands**.
- Industrial areas will exit Las Posas Gate and proceed North on Las Posas, East (right) on Hueneme Rd, Northeast (left) on Lewis Rd, Southeast (right) on University Dr until you reach **California State University Channel Islands**.

### Mugu Rock to Las Posas Road:

- People in this area will be instructed to travel north on Pacific Coast Highway and continue on the Pacific Coast Highway to Fifth Street.

### Southern Ventura County Line to Mugu Rock:



- People in this area should use available roads to travel uphill. Evacuees should remain aware of aftershocks that could dislodge rocks or create landslide hazards.
- People North of the Ventura/Los Angeles County Line and South of Yerba Buena Road should travel North to Yerba Buena, turn right and go no further than the Ellice Street assembly area.

## **Shelter and Assembly Areas**

Residents of the inundation area will be encouraged to WALK to safe areas. The majority of residents should be able to move to high ground on foot in less than one hour. Residents are encouraged to “scout” their evacuation routes in advance, to fully make themselves aware of the route and potential problems they may encounter.

Three primary assembly areas have been identified. Oxnard Community College, Ventura Community College and Southwest Regional Park all have large open areas, access to sanitation facilities, and room for large vehicles to turn around. These sites will be used for temporary shelters, and for families to re-connect, or to make contact with other friends to arrange for alternate housing.

If there is damage to housing, the Red Cross will transition to opening traditional shelters at various community locations, depending upon need and numbers requiring shelter. Mass transportation resources may be required to transport evacuees from Assembly Areas to shelters. The standard estimate used by Red Cross is that about 20% of the population of an affected area will make use of the shelters.

As in any evacuation, displaced residents will arrive at shelters without critical necessities: medicines, prosthetic devices, assistive appliances, and personal sanitation supplies. However, it is highly likely that they will arrive with mild to moderate injuries and pets. Red Cross Shelters have minimum capabilities to address mild illness and injuries, but will need the assistance of additional health resources for long-term care or emergent needs. Red Cross and the Ventura County Animal Services Department have an agreement to provide small animal (pet) facilities in close proximity to shelters, whenever possible.

Law Enforcement, Emergency Medical Services and Animal Services units should be assigned to assembly areas, and remain if the facility transitions to a shelter.

If the event causes little or no damage to habitations, residents may be allowed to return to their homes after the danger has passed.

If significant damage has occurred, re-entry may be delayed until the conclusion of Search, Rescue and Recovery efforts, and the mitigation of hazards.



## **Mass Transit Support for Evacuation**

While the majority of the population of the potential tsunami inundation area will be able to walk to safety, there are some individuals, families and facilities that will need assistance in moving out of the hazard area.

Provided there is enough time before the predicted arrival of the event, an evacuation order and instructions will be issued. Ideally, mass transit resources will be advised of the need to report to assembly areas prior to the issuance of an evacuation order, to facilitate their access to areas within the evacuation zone. Those resources will be directed to identified assembly areas with both large group capacity and the space for large vehicles to turn around. Egress routes will generally be the published evacuation routes, which will (probably) mean each vehicle will only be able to accomplish one trip, due to traffic congestion.

Individual facilities (licensed care, rehabilitation, schools and other group care establishments) are either required by regulation to provide disaster plans (including evacuation and relocation), or should make advance arrangements to evacuate their facilities (while providing required care and supervision) with other resources.

The following sites have been identified as assembly points for access to mass transit resources in the event of a tsunami evacuation:

- # 1 Ventura: (to Ventura College) Schooner & Anchors Way (Ventura Harbor Mobile Home Park)
- # 2 Ventura: (to Ventura College) Seaward and Harbor (Von's Parking Lot)
- # 3 North Oxnard: (to Southwest Community Park) 5th & Harbor (Mobile Home Park)
- # 4 North Hollywood Beach: (to Southwest Community Park) Mandalay Beach School parking lot
- # 5 Channel Islands/Hollywood Beach:(to Southwest Community Park) Harbor Landing/Marine Emporium Parking Lot
- # 6 South Hollywood Beach: (to Southwest Community Park) Harbor Boulevard and Albacore Way
- # 7 Silver Strand Beach: (to Southwest Community Park) Channel Islands Beach Park parking lot (Kiddie Beach)
- # 8 Port Hueneme: (to Oxnard College) Tradewinds Shopping Center Parking Lot
- # 9 Port Hueneme: (to Oxnard College) Scott & Ventura Road (Senior Center)