



**Los Angeles World Airports
VAN NUYS AIRPORT TTX
January 17, 2019**

DHS Core Capabilities

- **Threats and Hazard Identification - Earthquake**
- **Risk and Disaster Resilience Assessment – Personnel Accountability**
- **Situational Assessment – Site Assessments, Building Checks, Windshield Surveys, Tunnel Inspection**
- **Operational Communications – Requests for resources, ARCC Support, DOC Support, APD resources requests**



Background

- January 17, 1994 – The 1994 Northridge earthquake was a magnitude of 6.7, blind thrust earthquake which occurred on January 17 at 4:30 a.m. in the San Fernando Valley region of the County of Los Angeles. Its epicenter was in Reseda, a neighborhood in the north-central Valley.
- The City EOC was activated immediately thereafter.
- Damage was not immediately known but damage assessment started to arrive via radio and telephone through traditional communications systems.



MODULE 1 - Scenario

Thursday, January 17, 2019 – Van Nuys Airport Situation Report

The Los Angeles World Airports (LAWA), Van Nuys Airport (VNY), is in the immediate vicinity of the epicenter of a large earthquake which occurred at approximately 0600, January 17, 2019. The City of Los Angeles has activated its Emergency Operations Center (EOC). LAWA, as well as all other City departments have activated their Department Operations Centers (DOC).

There are power outages across the San Fernando Valley and greater Los Angeles Area. LADWP is assessing the damage to their infrastructure.

The Mayor of Los Angeles has declared a local emergency, as has the County of Los Angeles and State of California. In support of the request for a Federal Declaration, all departments have been requested to submit a preliminary damage estimate to the City EOC. The LAWA DOC is requesting information from VNY:

- Status of personnel
- Status of runways and taxiways
- Status of structural damage
- Status of the Sherman Way tunnel
- Status of the Van Nuys Flyaway Bus Terminal



MODULE 2 - Scenario

Monday, January 22, 2019 – Van Nuys Airport Situation Report

5 DAYS LATER: The California Office of Emergency Services (Cal OES) has reached out to VNY requesting access to VNY for delivery of National Guard and Federal Emergency Management Agency (FEMA) resources (supplies and personnel). The immediate need of the region are supplies for the general population (sheltering), mutual aid supporting damage/safety assessment.

Damage to local and regional roads are impacting staff's ability to get to/from work.

Weather forecasts predict rain and cold temperatures.

The VNY Flyaway has sustained damage to the parking structure and the main building. LAWA Bus Operations are evaluating relocating service operations.

Discussion:

- fuel delivery
- access for service deliveries
- enhanced perimeter security
- power disruptions
- Transportation disruptions
- short term housing
- local businesses and school closures
- critical services impacts (hospitals)
- law enforcement issues



**Thank You.
Questions / Next Steps**

NY Executive and Response Group
What can we do to reduce the impact of a potential "big one" in the next 30 days? What can we do to reduce the impact of a potential "big one" in the next 30 days? What can we do to reduce the impact of a potential "big one" in the next 30 days?

EARTHQUAKE
New York State Airport
100 Years of Service
January 17, 2019

**Thank You for
Participating in Today's Exercise**