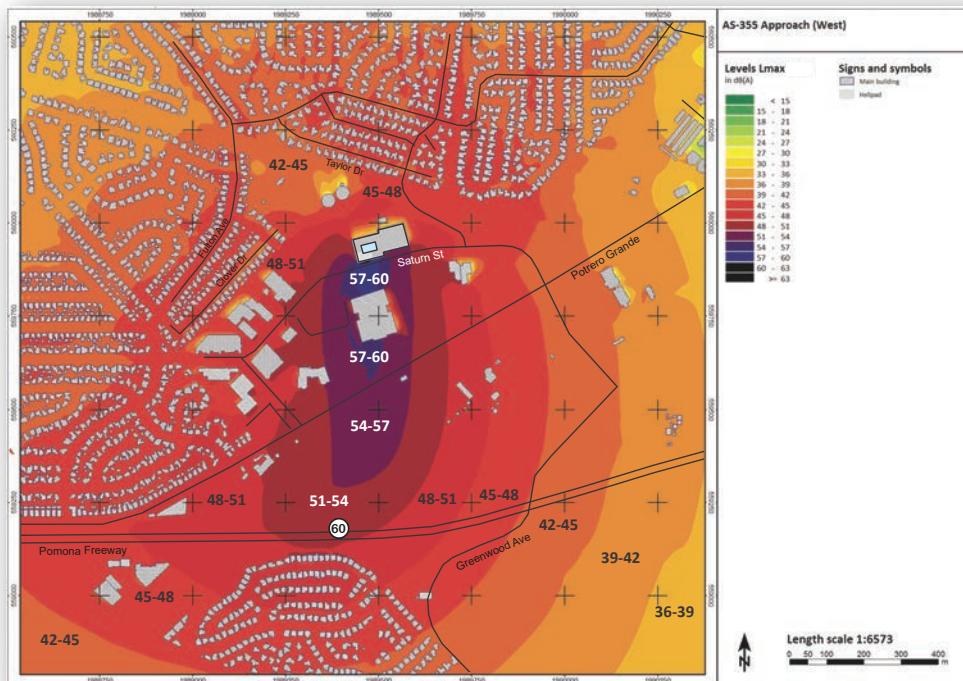


**Lead Agency: City of Monterey Park**

The Project proposes to develop a rooftop helistop at an existing facility located in the City of Monterey Park. The proposed helicopter flight patterns would be regulated by a Conditional Use Permit (CUP). Flight profiles from helicopter operations of the Agusta A109, AS-355 and Sikorsky S-76 were assessed using the FAA Aviation Environmental Design Tool (AEDT 2d) which contains aircraft noise data in a reference library that reflects a wide range of operating conditions. The assessment took into consideration vertical ascend/descend, accelerating/decelerating level, accelerating/decelerating climb/descend, constant velocity climb/level, etc. Noise level calculations at the location of noise-sensitive land uses in the Project vicinity were assessed using the SoundPLAN noise model. The SoundPLAN model takes into account the varying slant distances between the helicopter and the receiver.



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