to serve their projects. Such improvements may include water, sewer and other utility extensions, street construction and traffic control device installation that are reasonably related to the project. Dedication of land or in-lieu fees may also be required of a project for rights-of-way, transit facilities, recreational facilities and school sites, consistent with the Subdivision Map Act.

The City's Capital Improvement Program (CIP) contains a schedule of public improvements including streets, bridges, overpasses and other public works projects to facilitate the continued build-out of the City's General Plan. The CIP helps to ensure that construction of public improvements is coordinated with private development.

Although development fees and improvement requirements increase the cost of housing, cities have little choice in establishing such requirements due to the limitations on property taxes and other revenue sources needed to fund public improvements and maintain community standards.

# **B.** Non-Governmental Constraints

### 1. Private Deed Restrictions

All land in the City of Palos Verdes Estates is subject to private deed restrictions developed at the time the master planned Palos Verdes project was established. These restrictions include allowable land uses and architectural style. Thus, the potential for subdivision or intensification of use in most areas is quite low. Only those areas currently zoned R-M may be developed with multi-family units under the deed restrictions. The restrictions do allow for the establishment of dormitories or boarding houses in areas designated for commercial use and in a strip of residential lots adjacent to Palos Verdes Drive North in Tract No. 6887 in the northeasterly portion of the City.

Deed restrictions also apply to dedicated City open space. Thus, such areas would not be available for other uses, even if constraints posed by topography, infrastructure and other factors discussed below did not exist.

These legally binding private restrictions were established prior to City incorporation. The Palos Verdes Homes Association currently oversees compliance with the deed restrictions. The Homes Association operates independently from the City and consists of owners of property within the planned community subdivision, both inside and outside the boundaries of the City of Palos Verdes Estates. The City has no authority to alter or override the deed restrictions or the decisions of the Homes Association.

The deed restrictions establish standards for density, building height and lot coverage, which are similar to City standards. The restrictions permit mixed residential/commercial use in commercial areas and are silent regarding second family units, although maids' quarters and guest quarters are permitted. In addition, the deed restrictions address issues related primarily to aesthetics such as exterior building materials, colors, and roof pitch. The restrictions do not dictate architectural style but specify that all buildings must have "good design".

The deed restrictions operate as a constraint to additional development due to the specific development standards, the need to include Association Art Jury review in project design time frames, and the need to satisfy the standards of those individuals that may be serving on the Art Jury at a given time.

Any changes to a site that do not specifically conform to the restrictions must gain not only the approval of the Association, but must be approved in writing by two-thirds of the owners of property within three hundred feet of the site in question. The City has no authority to modify or remove these restrictions.

If a property owner proceeds with any construction or improvements that have not been approved by the Homes Association, the Association has the right to remove such construction or improvements, and place a lien on the property. Under terms of the adopted protective restrictions, failure to conform to the restrictions could actually lead to loss of title.

### 2. Environmental Constraints

# **Topography**

The City of Palos Verdes Estates is characterized by rugged terrain, with elevation changes of over 1,134 feet over the 3,038-acre city. Most remaining vacant land is steeply sloped. Construction in these areas would likely require extensive grading, sinking of caissons or pilings, or elaborate engineering solutions. Costs would vary according to site topography, site stability, the complexity of necessary engineering studies and surveys, and the physical improvements involved. City topography also renders emergency access difficult and constrains the ability to widen the city's narrow residential streets, thereby inhibiting intensification of use.

#### Natural Resources and Hazards

The Coastal Sage Scrub vegetative community exists on many of the open slopes in Palos Verdes Estates. This vegetation is recognized as habitat for the California gnatcatcher, a sensitive species for which preservation efforts are underway. Thus, development entailing habitat removal would be constrained.

Significant environmental constraints are also imposed by active earthquake fault zones within the City, including the Palos Verdes Fault, Cabrillo Fault and the Newport-Inglewood Fault. Seismic risks are addressed by Public Safety Element policies.

### 3. Infrastructure Constraints

Roadways in Palos Verdes Estates are typically steep and winding, and unsuitable for high traffic levels. The City does not contain any major arterials, nor are there any traffic signals. Thus, significant intensification of use in most areas could not be supported by the road network, particularly in consideration of emergency access and evacuation. In a few cases, such as Palos Verdes Drive North, roadway right of way is available for extra capacity. However, in some areas right of way is as narrow as 35 feet, and in others roads abut steep banks which preclude widening. Further, little in the way of state funds is available to local governments for roadway improvement and other infrastructure. Thus, widening of narrow residential streets to handle additional traffic is neither physically nor financially feasible.

Due to access consideration, terrain, vegetation, and limited emergency access fire hazards acts as a constraint on additional development. The City has acted to reduce this threat through a ban on all shake roofs, unless they are Class A fire-rated, and by implementing an aggressive brush abatement program in and adjacent to residential areas.