

# Large Landscape Water Conservation Grant Program Completed Project List

## Laguna Honda Hospital

The project replaced turf on the upper hillside of its entryway with California natives and low- water use plant species. In addition to plantings, the irrigation system upgrades included the replacement of highflow rotors with a more water efficient drip irrigation system. The new landscape includes low-water use groundcovers, shrubs, and trees in a terraced design to help mitigate runoff. ADA pathways were also added for patient use. The project was completed mostly by in-house gardening staff.



#### **Alamo Square Park**

The Alamo Square Park landscape and irrigation system retrofit project replaced irrigation mainlines that were more than 40 years old, removed multiple acres of high water use turf and replaced it with native San Francisco and California trees, shrubs, and plants. Additionally, turf replaced on sloped areas along the eastern, north, and western perimeters was replaced with "nomow" turf. The new irrigation system utilizes a new mainline and lateral piping with appropriate sprinkler spacing and heads, and a weather-based irrigation controller. The park also secured bond



funding separate from the SFPUC grant to install a unisex restroom structure adjacent to the children's playground. More details on the park renovation can be found here: <u>https://sfrecpark.org/project/alamo-square-water-conservation-2012-bond</u>.

### **Moscone Playground**

The recreation center ball fields at Moscone Recreation Center underwent main line and coupling system replacements; deeply buried irrigation control valves and heads have been replaced to improve sprinkler head-to-head coverage. Landscape improvements include removing portions of turfgrass and replacing the areas with decomposed granite and mulch along with planting street trees in areas where strips of turfgrass have been removed.



#### **Jefferson Square Park**

The project improvements covered by the SFPUC grant included the installation of new irrigation equipment, including a smart controller, flow sensor and master valve. Landscaping improvements included a 30 percent removal of turf, replaced with "no-mow" grass and low water-use shrubs. The total existing irrigation system was replaced to include new irrigation lines and redesigned sprinkler heads for uniform coverage.

