

CITY OF CUPERTINO URBAN RUNOFF POLLUTION PREVENTION PROGRAM

PESTICIDE CONTROL MEASURES FOR DEVELOPMENT PROJECTS

If a landscaping plan is required as part of a development project application, the plan shall meet the following conditions related to reduction of pesticide use on the project site:

- 1. Landscaping shall be designed with efficient irrigation to reduce runoff, promote surface infiltration, and minimize the use of fertilizers and pesticides that can contribute to water pollution.
- 2. Where feasible, landscaping shall be designed and operated to treat stormwater runoff by incorporating elements that collect, detain, and infiltrate runoff. In areas that provide detention of water, plants that are tolerant of saturated soil conditions and prolonged exposure to water shall be specified.
- 3. Pest-resistant landscaping plants shall be considered for use throughout the landscaped area, especially along any hardscaped area. The City shall have the authority to approve the installation of comparable substitute pest-resistant plant materials to satisfy the requirements of the approved landscape plan when the approved plants and materials are unavailable for installation, or when other unforeseen conditions prevent the exact implementation of the landscape plan. A copy of the "*Pest Resistant Plants for the San Francisco Bay Area*" list shall be used as a reference.
- 4. Plant materials selected shall be appropriate to site specific characteristics such as soil type, topography, climate, amount and timing of sunlight, prevailing winds, rainfall, air movement, patterns of land use, ecological consistency and plant interactions to ensure successful establishment.
- 5. Existing native trees, shrubs, and ground cover shall be retained and incorporated into the landscape plan to the maximum extent possible.
- 6. Proper maintenance of landscaping, with minimal pesticide use, shall be the responsibility of the property owner.

To obtain a copy of the *"Pest Resistant Plants for the San Francisco Bay Area"* list or for more information on landscaping elements for stormwater treatment, contact the Cupertino Planning Division at (408) 777-3308.