**TREE GUIDELINES DURING DEVELOPMENT**

**Information Bulletin No. 29**

- During the Development process, a Tree Resource Assessment shall be performed by a Qualified Professional and be designated the Project Arborist for the duration of the project. All costs associated with the Project Arborist shall be borne by the applicant.
- The Development shall preserve the maximum number of Suitable individual Trees that exist on the site pre-development in accordance with the desired canopy and identify any Designated Trees that would be Removed as a result of Development. Designated trees shall be replaced.
- Construction Impact Analysis – requires evaluation of construction impacts, recommending alternative construction methods and preconstruction treatments.
- Critical Root Zone specifications, including a protection-fencing plan, and mitigation requirements which become Conditions of project Approval and delineated on construction drawings for the Building Permit.

**Tree Protection Standards during Construction**

- All development projects shall adhere to the most current version of the "American National Standards Institute A-300 (Part 5) Management of Trees and Shrubs During Site Planning, Site Development and Construction".
- To avoid beetle infestation, the lower six feet of Monterey pine trees scheduled for preservation shall be sprayed with an appropriate pesticide as recommended by a licensed pest control adviser.
- All improvement plans for the project shall include accurate trunk locations, Critical Root Zones (CRZ), and Canopy Extents of all trees, or groups of trees, to be preserved within the development area. Tree Protection measures, fencing locations and Special Treatment Areas are to be clearly defined on approved architectural/site plans to be used in the field and to be on file with the Community Development Department.
- The Project Arborist shall verify, in writing with photo verification, that all preconstruction conditions have been met (tree fencing, erosion control, pruning, pre-construction treatments, etc.) and is in place. Written verification shall be submitted to, and approved by, the Building Division of the Community Development Department prior to any demolition, grading or building permit issuance.
- The demolition, grading, and underground contractors, construction superintendent, and other pertinent personnel are required to meet with the Project Arborist at the site prior to beginning work to review procedures, tree protection measures, and to establish haul routes, staging areas, contacts, watering requirements, etc.
- All tree protection measures recommended in the Tree Resource Evaluation/Construction Impact Analysis are to be clearly presented in the building plans.
- The City Arborist will inspect project specific Tree Protection measures as installed.