Final Recommendations

The UFTF recommends the following:

- 1. Make an amendment to the criteria used in the policy for funding the Undergrounding of Overhead Utility Lines. The amendment would add language to consider the proposed impact of overhead utility lines on city terrace trees. The criteria should include but may not be limited to: ability to underground, terrace width, availability of space for private trees adjacent to the right-of-way, ability to improve canopy coverage, availability of cost-share funding source (e.g., TIF), potential for place-making, etc.
- 2. Appropriate consistent annual funds for full or partial underground projects.
- 3. The UFTF recommends that the 5-year street reconstruction plan be reviewed to identify candidates for a full or partial undergrounding projects. The goal would be to prioritize locations that meet the following criteria, which includes but may not be limited to: which projects are single phase residential areas where the terrace width is sufficient for large trees? Is there space for private tree plantings? What's the current canopy coverage? Is the road popular with cyclists and pedestrians? .[now addressed in #1]
- 4. The UFTF supports a study in order to identify of areas of the City that would benefit from undergrounding.[now addressed in #1]
- 5. Add the following to MGO: "In new developments, terraces shall have a minimum width of 8', with 10' being optimal, and the terrace should have 10', 12' minimums for arterial and collectors, whenever possible."
- 6. Developers pay for and include a tree preservation, planting, and/or replacement plan which identifies public and private trees potentially impacted by staging, construction process, etc. as well as opportunities for additional trees with the submission of their development plan. If terrace trees are removed, developers shall be responsible for providing soil volume at their cost to regrow that tree in a more optimal environment.
- 7. Include Forestry in the final approval process for any development in regards to the public right-ofway. [NEW]
- 8. When private redevelopment is proposed, the UFTF recommends that staff require a public tree management plan, which identifies city terrace trees potentially impacted by staging, construction process, etc. and outlines whether they will removed, replaced, maintained, protected, etc. If terrace trees are removed, developers shall be responsible for providing soil volume at their cost to regrow that tree in a more optimal environment. [now addressed in #6]
- 9. Planning Division investigate how new development single-family lots can have at least a minimum of one tree planted per lot.

- 10. Early neighborhood development plans include an inventory of canopy coverage and significant trees, an assessment of the quality of the existing and future forest and the interaction with the overall development, and identify key areas for conservation.
- 11. Conduct a study to assess canopy coverage in the city and then use that information to develop target goals. These goals should be neighborhood-based and encourage growth of canopy coverage.
- 12. Private trees and ash trees [addressed later]
- 13. Remove the list of allowable trees from the ordinances for the Urban Design Districts and give the authority for that list to the City Forester.
- 14. Develop a Tree Technical Manual that would include a detailed guide as to the currently used and recommended spacing requirements. The rationale for spacing standards and opportunities for reduction in spacing should be documented.
- 15. HOLD: Redevelopment general discussion [already addressed]
- 16. Explore requiring zones free of laterals (e.g., water, sanitary) and parallel utilities for redevelopments at the beginning of the process.

The UFTF recommends that Forestry obtain the appropriate software licenses and permissions to coordinate more extensively with other agencies involved in Public Works projects.

The UFTF recommends that the new constructions should require 800 cubic feet soil volume for terrace trees. For downtown areas and reconstruction projects, 800 cubic feet soil volume should be implemented whenever possible.

The UFTF recommends that soil volume be included in the parking and general landscaping zoning specifications for private development.

The UFTF recommends that developing an Urban Forest Initiative that would provide consumer education and conduct outreach events, similar to the Clean Water Alliance.

The UFTF recommends that the City work to develop a forestry advisory board, in order to partner with the Arboretum, Extension, Urban Tree Alliance, and others to develop the brand of the urban forest.

The UFTF recommends a grant program that includes a tree giveaway with an emphasis on private trees.

The UFTF recommends creating a program similar to Tree Tender, Tree Keeper, or Adopt-a-Highway.

The UFTF recommends an annual or bi-annual urban forest report and this would be put in place of a Forestry Master Plan and would accomplish the same goals as a Forestry Master Plan (e.g., assessing the current state of the urban forest, reviewing the UFTF recommendations, and evaluating the success of those goals). The report would be shared with the proposed forestry advisory board

Tree Technical Guide

Inventory

The UFTF recommends that if, during the course of a development project, a terrace tree is removed, then the developer will be responsible for paying [\$x].

The UFTF recommends that, if a tree is removed and is scheduled to be replaced, the replacement would take priority over solar panel installations.

The UFTF recommends investigating how to reduce the district and young tree pruning cycles.

The UFTF recommends that a discussion be had regarding a Tree Preservation Ordinance.