

PROTECTION AND PRESERVATION

PR-4 Partnerships

Partner with federal, state, regional, and local governmental jurisdictions, community nonprofit organizations, other City departments, the private sector and others to increase preservation and protection of the urban forest such as mulching, and watering mature trees during periods of insufficient rainfall.

SUSTAINABLE URBAN FOREST

PLANTING, CARE, AND MAINTENANCE

PCM-7 Partnerships

Partner with federal, state, regional, and local governmental jurisdictions, community nonprofit organizations, City of Austin departments, the private sector and others to increase the replenishment, maintenance, and care of Austin's urban forest while complying with the city's planting priorities.

URBAN FOREST MANAGEMENT FRAMEWORK

PLANNING AND DESIGN

PD-5 Reduce Soil Compaction

Avoid the compaction of soils and ~~encourage-protect~~ soils ~~protection-and-enhancement~~ during and after development to increase or maintain infiltration of storm water on-site and reduce run-off. Design for site uses that minimize soil compaction in critical areas.

PD-6 Landscaping and Storm Water Management

Align the City's landscape regulations and specifications with the integration of landscaping elements and low-impact development storm water management approaches. Incentivize the use of techniques that can effectively achieve multiple urban forestry and storm water management objectives. Some examples include native vegetation preservation, native soil retention and soil amendment, storm water dispersion and bio-engineering.

PD-10 Urban Forest and Transportation

Utilize ~~or-enhance~~ urban forest elements in transportation designs to improve flow and traffic safety and encourage alternative transportation.

EDUCATION AND OUTREACH

EO-7 Public Demonstration Projects

Develop and support publicly accessible pilot demonstration projects ~~that demonstrate-of~~ sound urban forest management; examples include innovative design, mulching, watering and pruning of young and mature trees. Document and ~~implement-promote~~ effective strategies.