

DUDEK



Tree Policies & Guidelines Manual Review

City of Claremont - Community Meeting #4

SEPTEMBER 18, 2024

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01

Project Background

Background



January 2022

Unprecedented windstorm

Lost 300+ trees



Council Directive

Review Tree Policies and
Guidelines Manual



September 30, 2023

Community Meeting #1

Trees and infrastructure

Root pruning

Community Meetings



October 2, 2023

Sustainability Committee

Preservation



November 8, 2023

Community Meeting #2

Tree Health vs. Tree Risk

Notification Procedure



December 4, 2023

Community Meeting #3

Public Safety and ADA

Conflict Resolution Options



02

Community Concerns

Urban Forestry Concerns

- Tree Care for Birds and Wildlife
- Department Collaboration
- Tree Committee
- Alignment with UFMP
- Urban Forester Credentials
- Maintaining Tree Canopy
- Removal Parameters
- Infrastructure Conflict Resolutions
- Communication, Transparency, Procedure
- Best Management Practices

Urban Forestry Concerns – Manual

- ✓ Tree Care for Birds and Wildlife
 - Department Collaboration
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- ✓ Maintaining Tree Canopy
- ✓ Removal Parameters
- ✓ Infrastructure Conflict Resolutions
- ✓ Communication, Transparency, Procedure
- ✓ Best Management Practices



03

Manual Revision

*"... the City has dedicated itself to the
**preservation, proper maintenance, and
continued enhancement** of our
community forest."*

Urban Forestry Concerns – Manual

Best Management Practices

Maintaining Tree Canopy

Removal Parameters

Infrastructure Conflict Resolutions

Communication, Transparency, Procedure

Best Management Practices

Arboriculture BMPs and ANSI

- Tree Care for Birds and Wildlife

Standards

- Nursery stock
- Establishment care
- Mature tree pruning
- Root Pruning

Maintaining Tree Canopy

Maintaining Tree Canopy - Goal

This requires long-term transitional planning with the tools to **preserve**, **properly maintain**, and **continuously enhance** the urban forest.

Maintaining Tree Canopy - Manual Revisions

Tree Protection Zone

Planting the right trees in the right place

Conflict prevention methods

Conflict Prevention Methods



Image Source: Dylan Passmore

Curb Bulb-Outs



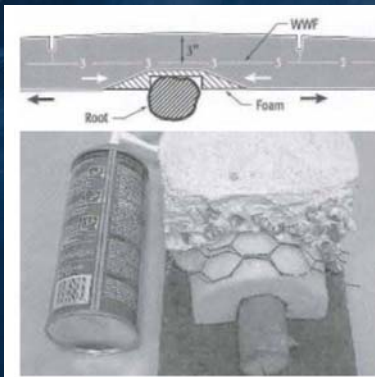
Image Source: DeepRoot

Suspended Pavement Systems



Image Source: Storm Tree

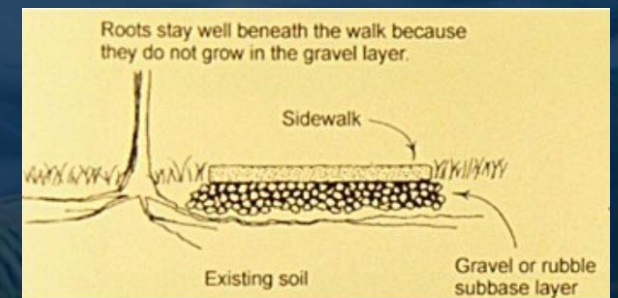
Lowered Tree Wells



Foam Underlay



Root Barriers



Modified Gravel Layer

Maintaining Tree Canopy - Manual Revisions

Fostering climate resiliency:

- Species Diversity vs Community Character
- Proactive Removal and Replacement Program

Urban Forestry Concerns – Manual

✓ Best Management Practices

✓ Maintaining Tree Canopy

Removal Parameters

Infrastructure Conflict Resolutions

Communication, Transparency, Procedure

Removal Parameters

*"The City's policy is to **protect and preserve healthy trees whenever possible ...**"*

Removal Parameters- Goal

Ensure the City's policy to protect and preserve healthy trees whenever possible is **being implemented as intended.**

Removal Parameters – Manual Revision

Removal category

Notification procedures

Documentation

Opportunity for input

Emergency Removals

Category – Emergency Removals

Hazardous Tree: **Imminent threat** to the **safety of persons or property.**

Dead/Severely Declining Tree: **Dead, damaged beyond repair,** or is in an **advanced state of decline** as determined by an **ISA Certified Arborist.**

Notification Procedure – Emergency Removals

1

No public notification is required for Emergency Removals.

2

City submits a list of plantings and removals to the Community & Human Services Commission on a monthly basis. Monthly removal lists will include reason for removals and any/all mitigation efforts considered prior to removal.

Non – Emergency Removals

Removals Parameters – Goal

Ensure the City's policy to protect and preserve healthy trees whenever possible is **being implemented as intended**.

Category – Non-Emergency Removal – Declining Trees

Declining Trees: Rapidly declining trees... To determine if a tree is declining **without potential for recovery, each tree shall be assessed** in the systematic process outlined in this Manual and include **documentation posted on the City's website.**

Notification Procedure – Non-Emergency Removals

1

City posts list of recommended removals on City website with reason for removal and photos.

2

Community has 15 days to object a removal via City website.

3a

If no objections are received, trees are scheduled for removal.

3b

If trees are objected:

- City Arborist provides Arborist report or,
- Third party ISA Arborist is consulted or,
- If pest/pathogen related, lab work is requested.

4

Additional backup information posted for objected removals. Community has 5 days to object.

5a

If no objections are received, trees are scheduled for removal.

5b

If objections are received, tree removal recommendation goes to Tree Committee for final decision.

*Third-party assessment shall be performed by a separate provider than the City's tree maintenance provider at the time of assessment. Costs of additional assessment shall be funded through the City's Urban Forestry program.

Urban Forestry Concerns – Manual

- ✓ Best Management Practices
- ✓ Maintaining Tree Canopy
- ✓ Removal Parameters

Infrastructure Conflict Resolutions

Communication, Transparency, Procedure ✓

Infrastructure Conflict Resolution- Goal

When tree and infrastructure conflicts arise, **ensure all potential resolutions, deemed feasible by the City, are considered prior to tree removal** by utilizing a **systematic procedure** to **increase transparency** and build trust in the process.

Category – Non-Emergency Removals – Infrastructure Conflict

Hardscape/Infrastructure/Building Damage: If

hardscape/infrastructure/building **repairs cannot be completed without severe root pruning**, which would **jeopardize the tree**, the tree may be removed **only after all tree and infrastructure conflict resolution methods have been considered** utilizing the **(conflict-resolution) charts**

ADA Compliance

The **Americans with Disabilities Act (ADA)** is a federal civil rights law that prohibits discrimination against people with disabilities in everyday activities.



Resolution without Root Pruning



Bridging



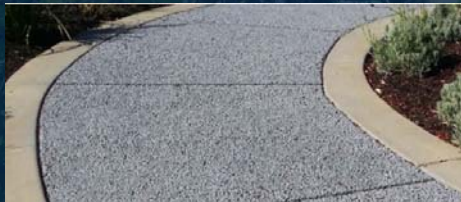
Expanded Tree Well

Category – Non-Emergency Removals – Infrastructure Conflict

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Resolution with Root Pruning



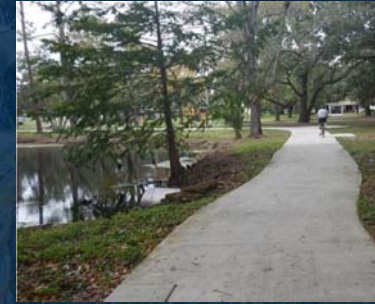
Pervious Concrete



Porous Asphalt



Rubberized Pavers



Decomposed Granite



Reinforced or Thicker Slab



Expansion Joints



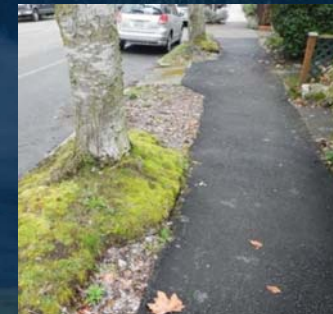
Tree Pits/
Expanded Tree Pits



Bridging



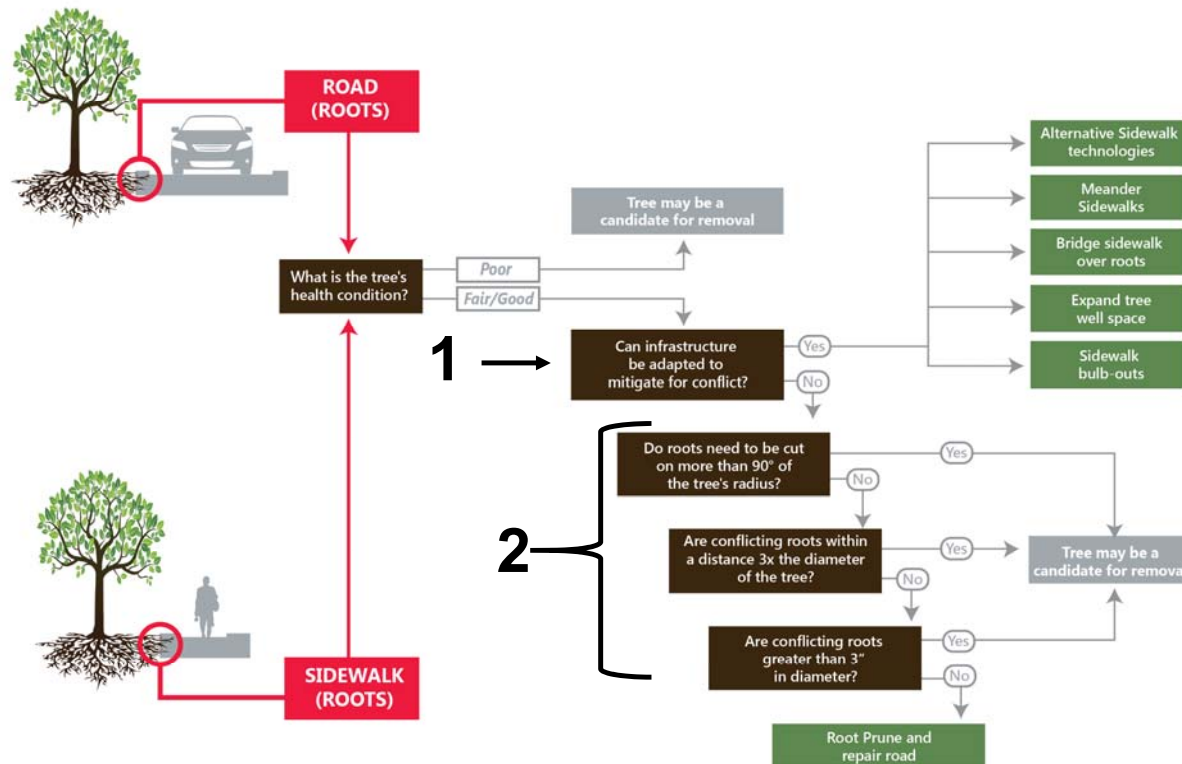
Curving or
Offset Sidewalk



Asphalt

Resolution with Root Pruning

What to do for tree ROOT conflicts with ROADWAYS and SIDEWALKS



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Urban Forestry Concerns – Manual

- ✓ Best Management Practices
- ✓ Maintaining Tree Canopy
- ✓ Removal Parameters
- ✓ Infrastructure Conflict Resolutions
- ✓ **Communication, Transparency, Procedure** ✓

Urban Forestry Concerns – Manual

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- ✓ Best Management Practices

60 comments received
47 comments addressed in
Manual revision



04

Council Goals & Objectives

City Council Priorities – 2024 to 2026 Objectives

Focus on evaluating the City's **Urban Forest Management Plan, Claremont Municipal Code, General Plan, and internal policies/procedures** to ensure consistency with the updated Tree Policies and Guidelines Manual.

Urban Forestry Concerns - Council Goals & Objectives

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Manual Revision

Questions/Comments?

Next Steps

Approval Process:

- Tree Committee – Oct 16, 2024 @ 6:00 pm
- Community and Human Services Commission
– Nov 6, 2024 @ 7:00 pm
- City Council – TBD





Discussion



Questions?



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Thank you for your time!