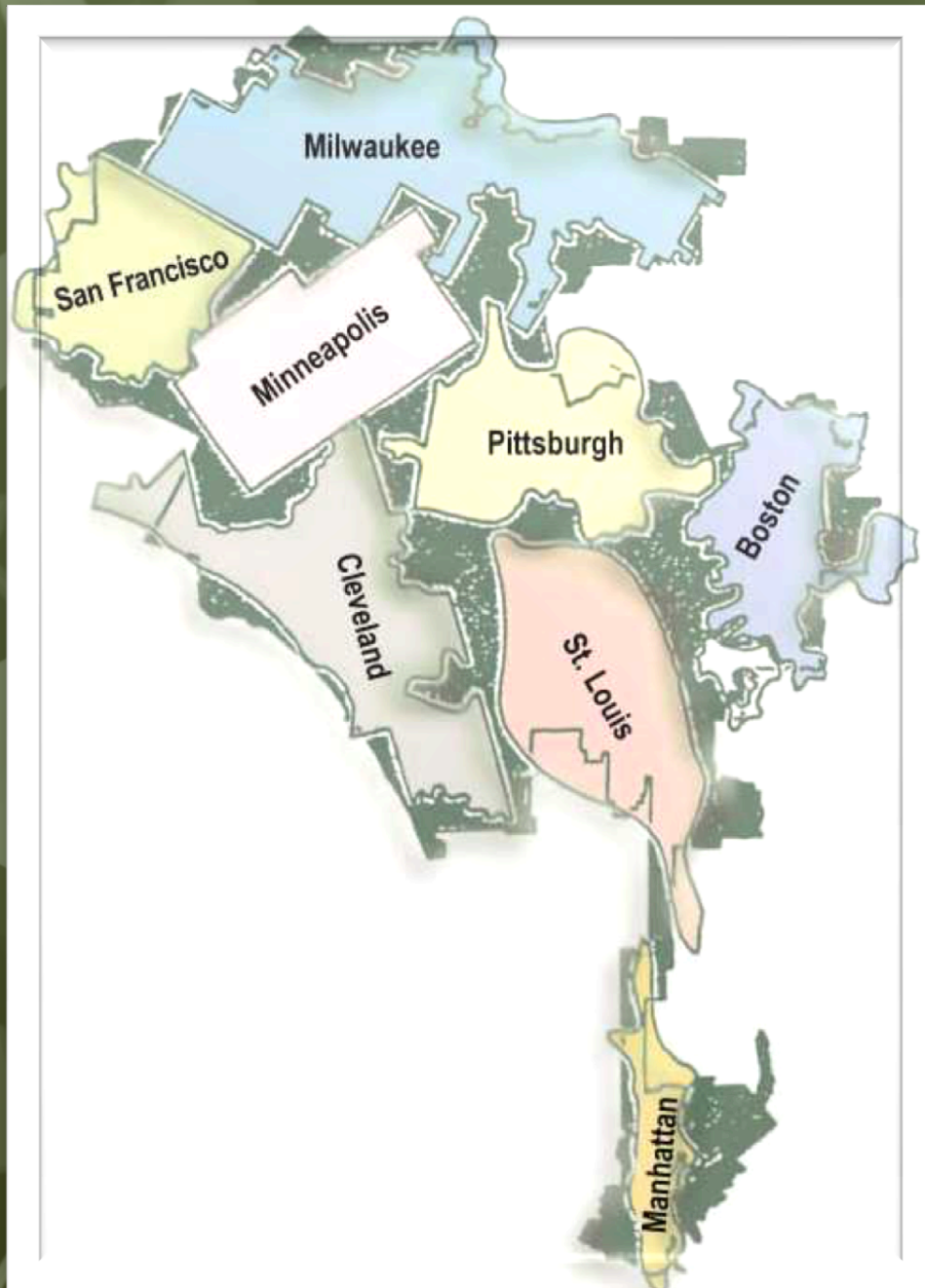


# City of Los Angeles Department of Recreation and Parks

Park Trees: The good, the bad,  
and even the ugly.





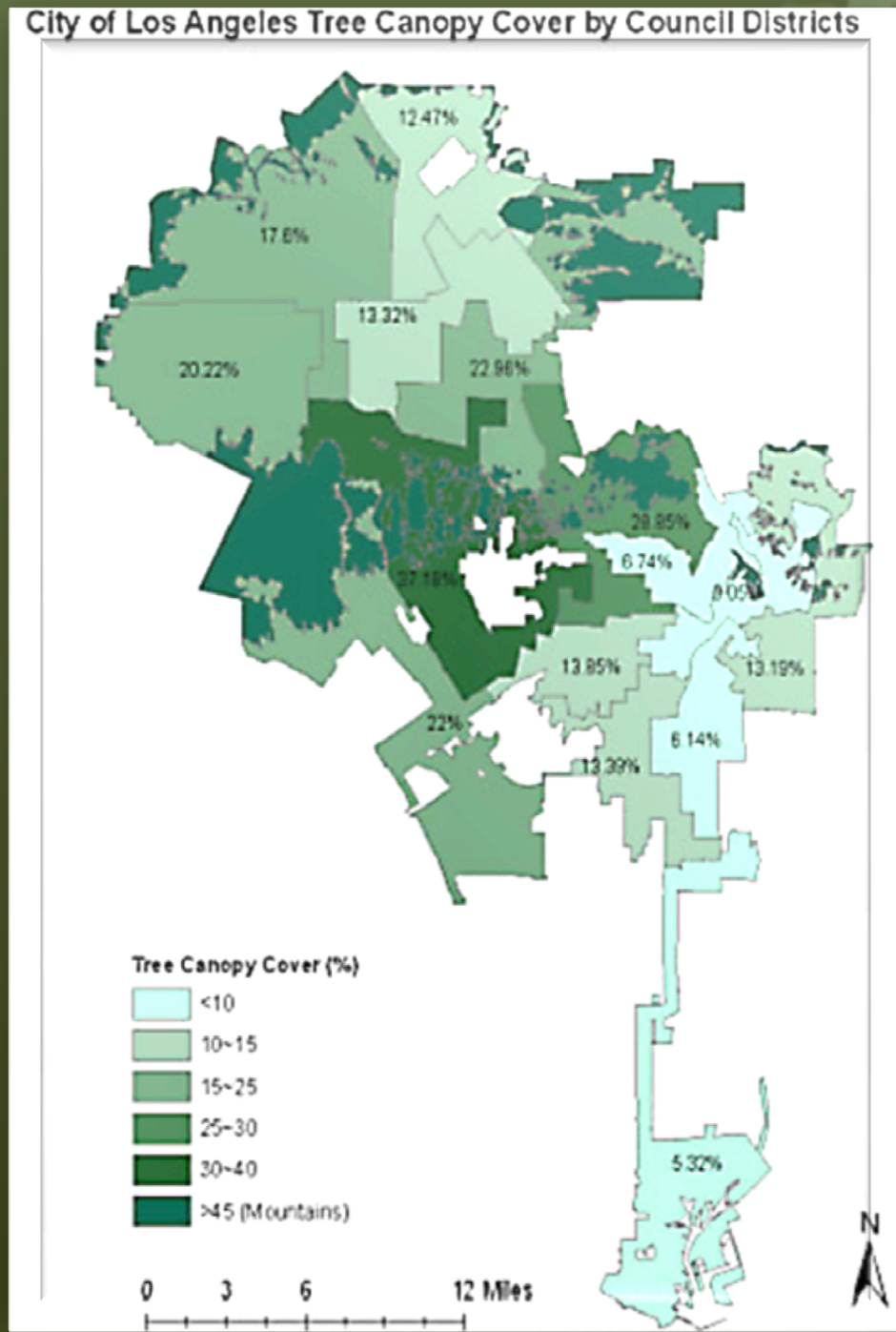
- City of Los Angeles is vast
- Spanning over 470 square miles
- Home to more than 4 million people





- 🌿 According to LA's Energy and Environment office, Los Angeles emits more carbon than the country of Sweden.
- 🌿 12.9 million people live in and breath the air in the greater Los Angeles area.

- Los Angeles Canopy cover 21%
- National Average 27%



# Parks to the Rescue

- 🌿 Over 16, 000 acres of park land
- 🌿 439 parks and counting
- 🌿 Caring for approximately 350,000 trees
- 🌿 Over 450 different species
- 🌿 Small staff of 20



# Park Trees as Environmental Service Providers





- 🌿 Park Trees intercept and capture storm water
- 🌿 Over 349,078,400 gallons/year

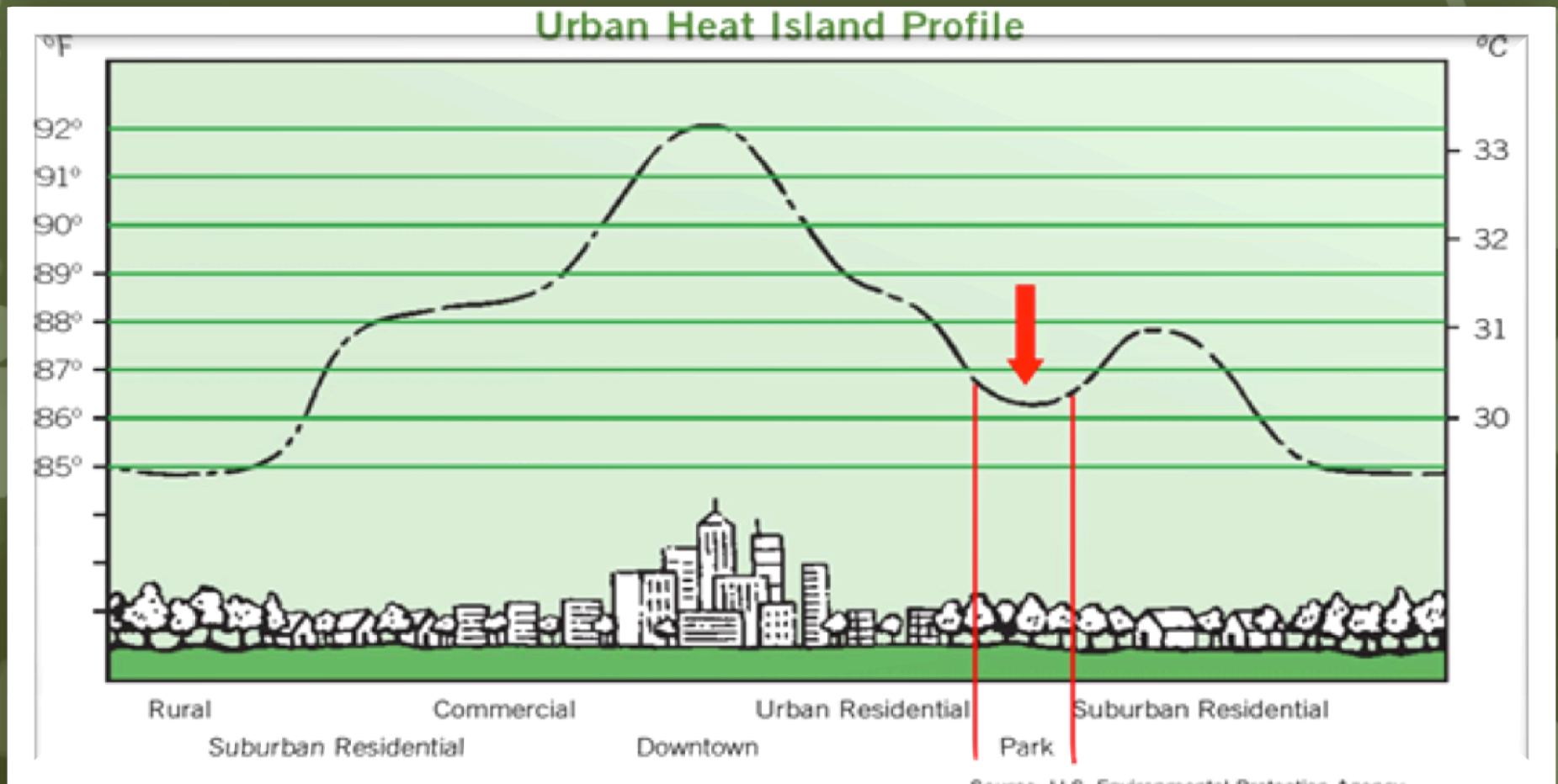
# Air Quality Benefits

- 🌿 Recent sampling of 53,000 park trees
- 🌿 Sequester 89,852 tons of carbon dioxide.
- 🌿 Remove 31 tons off pollutants.
- 🌿 Overall air quality benefit of \$1.65 million per year just for these 53,000 trees.





# Park Trees Cool the Air





## Park trees = valuable infrastructure

- 🌿 Based on sampling of 52,015 park trees
- 🌿 Average replacement value of \$6575/tree
- 🌿 Total park tree inventory replacement value of  
**\$ 2.2 billion dollars**

# Professional Tree Care





- 🌿 Based on recent inventory work and i-tree calculations.
- 🌿 LA receives \$6.15 in environmental benefits for every \$1 invested in park tree care.

# Conclusion: Park Trees Are More Than Good



Even when “stuff” happens ...



Park trees ...  
are worth the  
investment



# Lincoln Heights





# Griffith Tennis Center



# Chatsworth Park North: how many cars do you see?







# Tujunga Green Belt







26

# Christmas Day: Rancho golf









# Even Palm Trees: Echo Park



# Coral Tree: Banning Park





# Hollenbeck



# Sunland Senior Citizens Center





32







“...but I just bought new tires!”





# Lanark Park:

















We error on the side of caution, always.



# Griffith Park Recreation Center: California Bay





INFORMATION

SECTIONS OF THIS PARK  
WILL BE CLOSED FOR  
REMOVAL OF  
HAZARDOUS TREE

FROM

December 26, 2008 to JANUARY 2, 2009

WE APOLOGIZE FOR THE  
INCONVENIENCE.

FOR MORE INFORMATION,  
PLEASE CALL:

(213) 485-6547 OR (213) 485-4826

CITY OF LOS ANGELES, DEPARTMENT OF RECREATION AND PARKS

# Branford Park







Never lost sleep  
over this one



# My secret wish...







Had to  
go back  
to the  
big man  
and  
change  
my ask





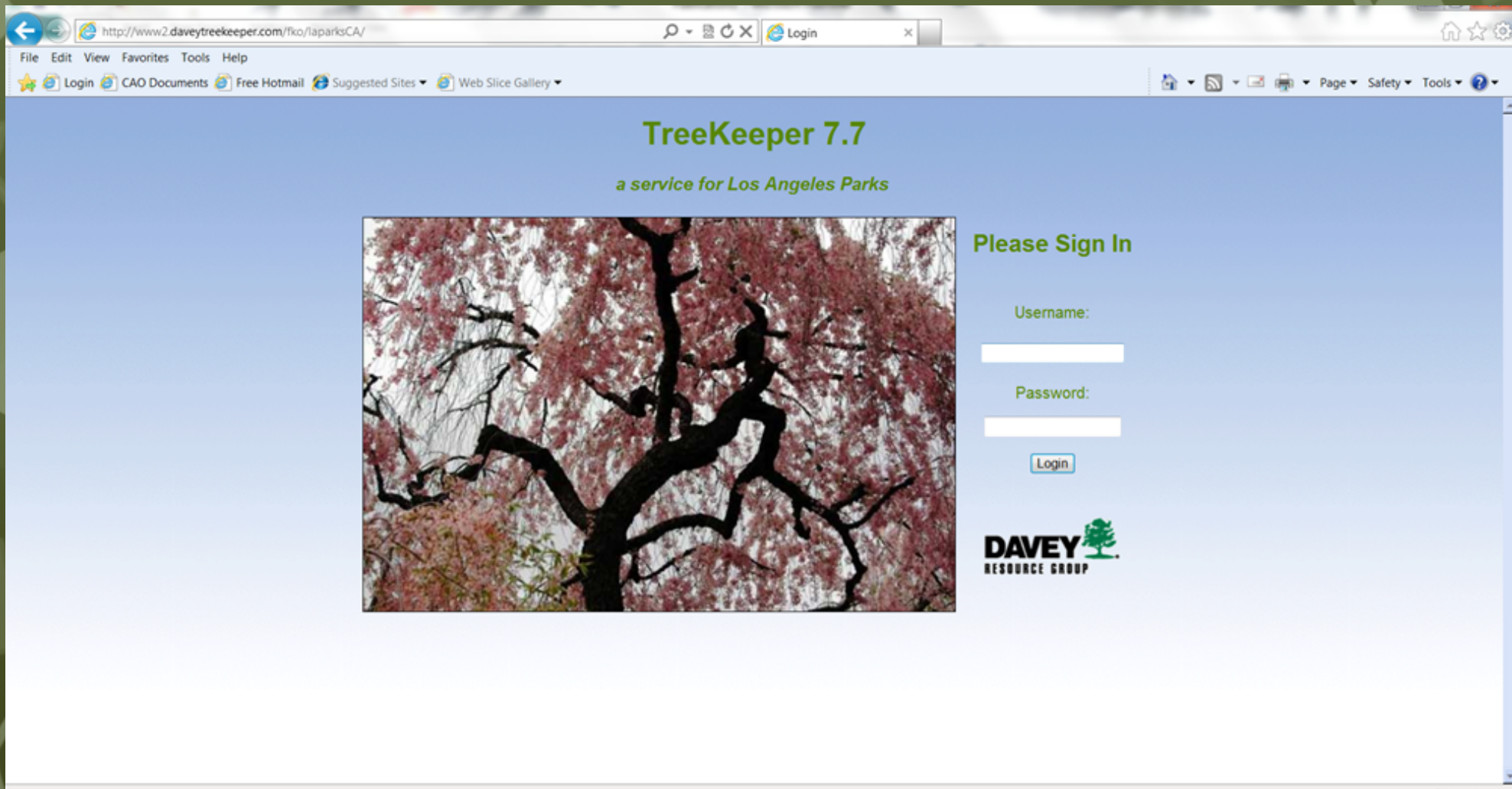
“I think I will fall down tonight when no one is looking, and yes it will make a sound”



“better run  
away little boy, I  
am going to  
drop a limb”



No silver bullet: in order to manage something you have to know what you have.



The screenshot shows a web browser window with the URL <http://www2.daveytreekeeper.com/fko/laparksCA/>. The browser's address bar and menu bar are visible. The page content includes:

- TreeKeeper 7.7**  
*a service for Los Angeles Parks*
- A photograph of a tree with pink blossoms.
- Please Sign In**
- Username:
- Password:
- 
- DAVEY** RESOURCE GROUP logo

The browser's status bar at the bottom right shows 175% zoom.

# On an individual tree basis

http://www2.daveytreekeeper.com/fko/laparksCA/login.cfm

TreeKeeper 7.7 for L...

Welcome to TreeKeeper 7.7, a service for Los Angeles Parks

Quick Lookup	Recent Calls	Work Records	Reports
Site ID <input type="text"/>	2 / 20 / 2015 (5) 2 / 18 / 2015 (14) 2 / 17 / 2015 (4)	Requested <b>Scheduled</b> Completed	Listing <b>Summary</b>
Park Name <input type="text"/>	2 / 13 / 2015 (32) 2 / 12 / 2015 (5) 2 / 11 / 2015 (15) 2 / 10 / 2015 (11)	Next Three Months (2) Next Week (2) Next Business Day (0) Today (2) Last Business Day (6) Last Week (91) Last Three Months (177)	2015_FEB COMPSTAT Completed Status Report Requested Status Report Scheduled Status Report Scheduled Work January 2015

Park Tree

DAVEY RESOURCE GROUP

# BMP: cover your back side Create a paper trail that shows due diligence and mitigate risk

The screenshot shows a web browser window displaying a 'View a Work Record' page. The browser's address bar shows 'Login', 'CAO Documents', 'Free Hotmail', 'Suggested Sites', and 'Web Slice Gallery'. The page has a blue header with the title 'View a Work Record'. On the left, there is a navigation menu with icons and links for 'Sites', 'Calls', 'Work', 'Reports', 'Tools', 'Help', 'Sampler', 'Log Off', 'GIS Help', and 'Refresh'. The main content area displays the following information:

**Site**  
Site ID: 66324  
Elysian Park -  
[View This Site](#) [New Work at Site](#)

---

**Project:** Unassigned  
**Work Type:** Tree Down      **Priority:** Medium  
**Work Condition:** Good      **Work DBH:** 60  
**Work Species:** Eucalyptus globulus, Blue gum eucalyptus

**Status:** Completed      **Date Requested:** February 19, 2015  
**Date Scheduled:** none  
**Date Completed:** February 23, 2015

**Crew:** Griffith-Metro      **Work Order(s):** [15-136](#)  
**Cost:** none      **Time:** 2 hours, 0 minutes

**Comments:** Two dead pine trees along Stadium Way, one is leaning on the other across section 4

**Post Work Comments:** Removed pines they were very near a light pole

Last changed by: Billy Sanchez (billys) on 2/23/2015

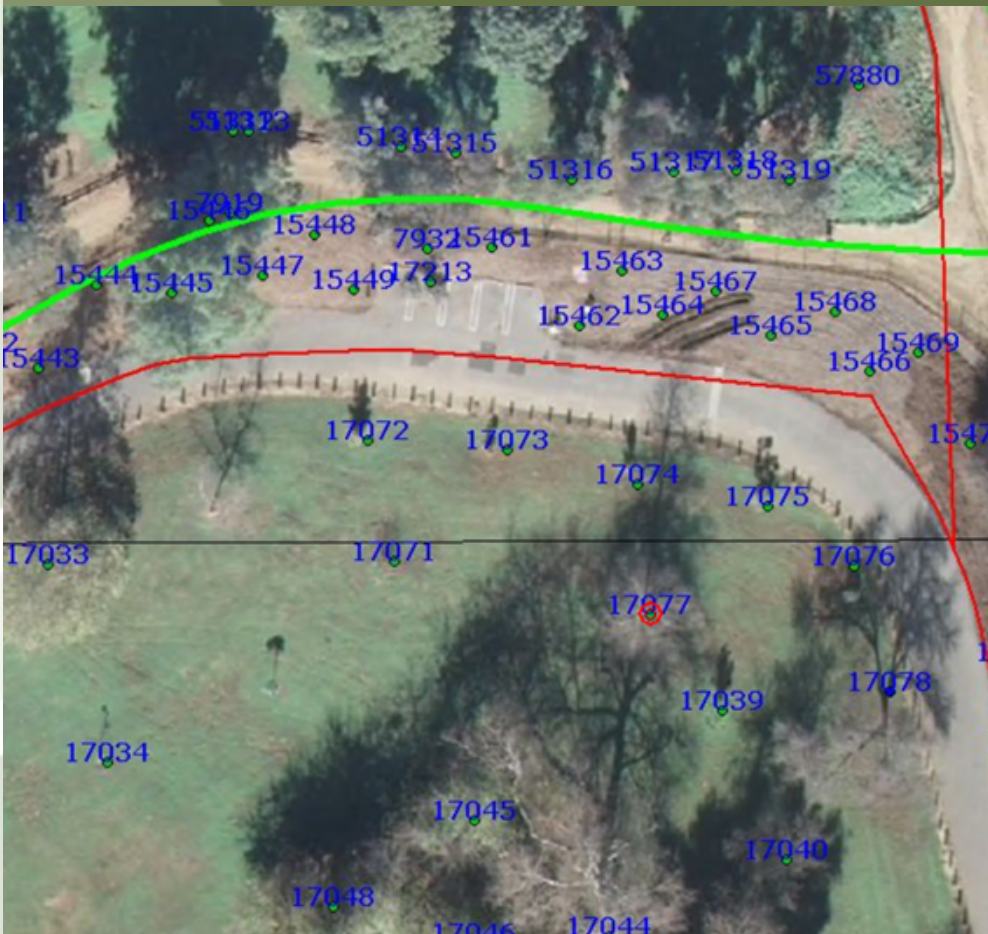
[Edit](#) [Delete](#) [Work Order](#) [Schedule Work](#) [Complete Work](#) [Work History](#)

Rule:

The bottom of the page features the 'DAVEY RESOURCE GROUP' logo and the text 'Park Tree'.

# Crystal Springs: Griffith Park





Suggested Sites Web Slice Gallery

Park Name: Griffith Park Crystal Springs  
 X: 6478025.84154 Y: 1871423.83815

Inventory Date: May 21, 2012  
 Site ID: 17077  
 Species: Platanus racemosa (California sycamore)   
 Diameter: 19 Height: 51 - 75 ft.  
 Trunks: 1 Condition: Good  
 Maintenance: No work necessary Observations: Disease Problem  
 Further Inspection: No Heritage Tree: No  
 Historic Tree: No Protected Tree: Yes  
 Clearance Needs: None Irrigation: Yes  
 Foliage Condition: Minor Problems/Fair Wood Condition: No Apparent Problems/Good  
 Commeration: Planted By: Unknown

Comments: anthracnose  
 Last changed by: Leon Boroditsky (leonb) on 12/2/2014

- [Sampler](#)
- [Log Off](#)
- [GIS Help](#)
- [Refresh](#)



Park Tree

Los Angeles Parks

TreeKeeper 7.7



DOCUMENTS

# Mobile technology



© Leon Boroditsky

Only other choice:



and that is really not an option





# Making a difference...

## ... one tree at a time



Laura Bauernfeind  
Principal Forester

City of Los Angeles  
Department of Recreation & Parks

3900 Chevy Chase Drive  
Los Angeles, CA 90039

[laura.bauernfeind@lacity.org](mailto:laura.bauernfeind@lacity.org)

<http://www2.daveytreekeeper.com/tkSuite/index.html>