

LACO_Park_Trees

File Geodatabase Feature Class



Tags

Los Angeles County Parks Department, Trees

Summary

In 2013, the Los Angeles County Department of Parks and Recreation was awarded a grant from the Statewide Prop 84 CALFIRE Inventory Program. Grant monies are to be used toward the collection of tree inventories within underserved areas of the community. The Los Angeles County Parks and Recreation Department identified 26 parks which meet the criteria of the grant guidelines. These parks were inventoried in two phases. Phase 1 included 17 parks; Phase 2 includes 9 parks. All recorded park tree were populated with species information as well as overall health, maintenance and spatial needs. Tree inventory was conducted based on inventory criteria required by the CALFIRE grant guidelines:

Description

The Los Angeles County Parks and Recreation Department identified 26 parks which meet the criteria of the grant guidelines. These parks were inventoried in two phases. Phase 1 included 17 parks; Phase 2 includes 9 parks.

All recorded park tree were populated with species information as well as overall health, maintenance and spatial needs. Tree inventory was conducted based on inventory criteria required by the CALFIRE grant guidelines.

Credits

Los Angeles County Department of Parks and Recreation

Use limitations

There are no access and use limitations for this item.

Extent

West	-118.362528	East	-117.900573
North	34.744560	South	33.893169

Scale Range

Maximum (zoomed in)	1:5,000
Minimum (zoomed out)	1:500,000

ArcGIS Metadata ►

Topics and Keywords ►

THEMES OR CATEGORIES OF THE RESOURCE [biota](#)

* CONTENT TYPE [Downloadable Data](#)
 EXPORT TO FGDC CSDGM XML FORMAT AS RESOURCE DESCRIPTION [No](#)

[Hide Topics and Keywords](#) ▲

Citation ►

* TITLE [LACO_Park_Trees](#)
 ALTERNATE TITLES [Los Angeles County Trees Database](#)
 CREATION DATE [2013-12-16 00:00:00](#)
 PUBLICATION DATE [2013-12-16 00:00:00](#)

PRESENTATION FORMATS [* digital map](#)

[Hide Citation](#) ▲

Resource Details ►

DATASET LANGUAGES [* English \(UNITED STATES\)](#)
 DATASET CHARACTER SET [utf8 - 8 bit UCS Transfer Format](#)

SPATIAL REPRESENTATION TYPE [* vector](#)

* PROCESSING ENVIRONMENT [Microsoft Windows 7 Version 6.1 \(Build 7601\) Service Pack 1; Esri ArcGIS 10.1.1.3143](#)

CREDITS

[Los Angeles County Department of Parks and Recreation](#)

ARCGIS ITEM PROPERTIES

* NAME [LACO_Park_Trees](#)
 * LOCATION [file:///\\BERKELEY-APP1\GIS-DATA\mend_\COLA-11.0_CALFIRE\04_GIS\DCE_GIS\Geodatabases\LACO_Tree_Inventory.gdb](#)
 * ACCESS PROTOCOL [Local Area Network](#)

[Hide Resource Details](#) ▲

Extents ►

EXTENT

GEOGRAPHIC EXTENT

BOUNDING RECTANGLE

EXTENT TYPE [Extent used for searching](#)
 * WEST LONGITUDE [-118.362528](#)
 * EAST LONGITUDE [-117.900573](#)
 * NORTH LATITUDE [34.744560](#)
 * SOUTH LATITUDE [33.893169](#)
 * EXTENT CONTAINS THE RESOURCE [Yes](#)

EXTENT IN THE ITEM'S COORDINATE SYSTEM

* WEST LONGITUDE [6452760.729201](#)
 * EAST LONGITUDE [6591535.004473](#)
 * SOUTH LATITUDE [1783698.410570](#)
 * NORTH LATITUDE [2093343.921527](#)
 * EXTENT CONTAINS THE RESOURCE [Yes](#)

[Hide Extents ▲](#)

Resource Points of Contact ►

POINT OF CONTACT

INDIVIDUAL'S NAME Jeremy Bok
 ORGANIZATION'S NAME LACO Parks and Recreation
 CONTACT'S POSITION Landscape Architect Associate
 CONTACT'S ROLE resource provider

[Hide Resource Points of Contact ▲](#)

Resource Maintenance ►

RESOURCE MAINTENANCE

UPDATE FREQUENCY unknown

[Hide Resource Maintenance ▲](#)

Spatial Reference ►

ARCGIS COORDINATE SYSTEM

- * TYPE Projected
- * GEOGRAPHIC COORDINATE REFERENCE GCS_North_American_1983
- * PROJECTION NAD_1983_StatePlane_California_V_FIPS_0405_Feet
- * COORDINATE REFERENCE DETAILS

PROJECTED COORDINATE SYSTEM

WELL-KNOWN IDENTIFIER 102645
 X ORIGIN -117608900
 Y ORIGIN -91881400
 XY SCALE 3048.0060960121928
 Z ORIGIN -100000
 Z SCALE 10000
 M ORIGIN -100000
 M SCALE 10000
 XY TOLERANCE 0.0032808333333333331
 Z TOLERANCE 0.001
 M TOLERANCE 0.001
 HIGH PRECISION true
 LATEST WELL-KNOWN IDENTIFIER 2229
 WELL-KNOWN TEXT PROJCS["NAD_1983_StatePlane_California_V_FIPS_0405_Feet",GEOGCS
 ["GCS_North_American_1983",DATUM["D_North_American_1983",SPHEROID
 ["GRS_1980",6378137.0,298.257222101]],PRIMEM["Greenwich",0.0],UNIT
 ["Degree",0.0174532925199433]],PROJECTION["Lambert_Conformal_Conic"],PARAMETER
 ["False_Easting",6561666.6666666666],PARAMETER
 ["False_Northing",1640416.6666666667],PARAMETER["Central_Meridian",-
 118.0],PARAMETER["Standard_Parallel_1",34.03333333333333],PARAMETER
 ["Standard_Parallel_2",35.46666666666667],PARAMETER["Latitude_Of_Origin",33.5],UNIT
 ["Foot_US",0.3048006096012192],AUTHORITY["EPSG",2229]]

REFERENCE SYSTEM IDENTIFIER

- * VALUE 2229
- * CODESPACE EPSG
- * VERSION 7.11.2

[Hide Spatial Reference ▲](#)

Spatial Data Properties ►

VECTOR ►

* LEVEL OF TOPOLOGY FOR THIS DATASET geometry only

GEOMETRIC OBJECTS

FEATURE CLASS NAME LACO_Park_Trees

* OBJECT TYPE point

* OBJECT COUNT 5269

Hide Vector ▲

ARCGIS FEATURE CLASS PROPERTIES ►

FEATURE CLASS NAME LACO_Park_Trees

* FEATURE TYPE Simple

* GEOMETRY TYPE Point

* HAS TOPOLOGY FALSE

* FEATURE COUNT 5269

* SPATIAL INDEX TRUE

* LINEAR REFERENCING FALSE

Hide ArcGIS Feature Class Properties ▲

Hide Spatial Data Properties ▲

Geoprocessing history ▼

Distribution ►

DISTRIBUTION FORMAT

* NAME File Geodatabase Feature Class

DISTRIBUTION FORMAT

NAME Shapefile

Hide Distribution ▲

Fields ►

DETAILS FOR OBJECT LACO_Park_Trees ►

* TYPE Feature Class

* ROW COUNT 5269

FIELD OBJECTID ►

* ALIAS OBJECTID

* DATA TYPE OID

* WIDTH 4

* PRECISION 0

* SCALE 0

* FIELD DESCRIPTION

Internal feature number.

* DESCRIPTION SOURCE

Esri

* DESCRIPTION OF VALUES Sequential unique whole numbers that are automatically generated.

[Hide Field OBJECTID ▲](#)

FIELD GLOBALID ►

* ALIAS GLOBALID
* DATA TYPE Integer
* WIDTH 4
* PRECISION 0
* SCALE 0

[Hide Field GLOBALID ▲](#)

FIELD PROJECT ►

* ALIAS PROJECT
* DATA TYPE String
* WIDTH 255
* PRECISION 0
* SCALE 0

FIELD DESCRIPTION

Tree locations identified by subdivision or code number

- 1 - East Los Angeles
- 2 - East Rancho Dominguez
- 3 - Lennox
- 4 - Walnut Park
- 5 - Westmont/West Athens
- 6 - Willowbrook
- 7 - Other County Jurisdiction

DESCRIPTION SOURCE

CalFire Grant Guidelines

[Hide Field PROJECT ▲](#)

FIELD ID ►

* ALIAS ID
* DATA TYPE Integer
* WIDTH 4
* PRECISION 0
* SCALE 0

FIELD DESCRIPTION

Unique ID

DESCRIPTION SOURCE

CalFire Grant Guidelines

[Hide Field ID ▲](#)

FIELD AREA ►

* ALIAS AREA
* DATA TYPE String
* WIDTH 255
* PRECISION 0
* SCALE 0

FIELD DESCRIPTION

Park Name or Area Within Park

DESCRIPTION SOURCE

CalFire Grant Guidelines

[Hide Field AREA ▲](#)

FIELD LOCATION ►

* ALIAS LOCATION

* DATA TYPE String

* WIDTH 255

* PRECISION 0

* SCALE 0

FIELD DESCRIPTION

The tree's physical location in relation to public Right of Way and/or public space.

DESCRIPTION SOURCE

CalFire Grant Guidelines

[Hide Field LOCATION ▲](#)

FIELD QTY ►

* ALIAS QTY

* DATA TYPE Integer

* WIDTH 4

* PRECISION 0

* SCALE 0

FIELD DESCRIPTION

Number of trees captured by the point

DESCRIPTION SOURCE

CalFire Grant Guidelines

[Hide Field QTY ▲](#)

FIELD COMMON ►

* ALIAS COMMON

* DATA TYPE String

* WIDTH 255

* PRECISION 0

* SCALE 0

FIELD DESCRIPTION

Common name of tree speis.

DESCRIPTION SOURCE

CalFire Grant Guidelines

[Hide Field COMMON ▲](#)

FIELD BOTANICAL ►

* ALIAS BOTANICAL

* DATA TYPE String

* WIDTH 255

* PRECISION 0

* SCALE 0

FIELD DESCRIPTION

Scientific name, genus and species.

DESCRIPTION SOURCE

CalFire Grant Guidelines

Hide Field BOTANICAL ▲

FIELD DBH ►

* ALIAS DBH

* DATA TYPE Integer

* WIDTH 4

* PRECISION 0

* SCALE 0

FIELD DESCRIPTION

Tree trunk diameter at breast height recorded to the nearest 1-inch.

DESCRIPTION SOURCE

CalFire Grant Guidelines

Hide Field DBH ▲

FIELD DBHRANGE ►

* ALIAS DBHRANGE

* DATA TYPE String

* WIDTH 255

* PRECISION 0

* SCALE 0

FIELD DESCRIPTION

Tree trunk diameter range.

1 - 0-3 in

2 - 3-6 in

3 - 6-12 in

4 - 12-18 in

5 - 18-24 in

6 - 24-30 in

7 - 30-36 in

8 - 36-42 in

9 - 42+ in

DESCRIPTION SOURCE

CalFire Grant Guidelines

Hide Field DBHRANGE ▲

FIELD HEIGHT ►

* ALIAS HEIGHT

* DATA TYPE String

* WIDTH 255

* PRECISION 0

* SCALE 0

FIELD DESCRIPTION

Estimated tree height in feet

DESCRIPTION SOURCE

CalFire Grant Guidelines

[Hide Field HEIGHT ▲](#)

FIELD CANOPY ►

- * ALIAS CANOPY
- * DATA TYPE Integer
- * WIDTH 4
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION

Canopy spread diameter (feet)

DESCRIPTION SOURCE

CalFire Grant Guidelines

[Hide Field CANOPY ▲](#)

FIELD STEMS ►

- * ALIAS STEMS
- * DATA TYPE String
- * WIDTH 255
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION

Number of stems each tree has.

DESCRIPTION SOURCE

CalFire Grant Guidelines

[Hide Field STEMS ▲](#)

FIELD CONDITION ►

- * ALIAS CONDITION
- * DATA TYPE String
- * WIDTH 255
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION

The general condition of each tree is recorded in one of the following categories adapted from the rating system established by the International Society of Arboriculture:

Excellent 100%, Very Good 90%, Good 80%, Fair 60%, Poor 40%, Critical 20%, Dead 0%

DESCRIPTION SOURCE

CalFire Grant Guidelines

[Hide Field CONDITION ▲](#)

FIELD MAINTNEED ►

- * ALIAS MAINTNEED
- * DATA TYPE String
- * WIDTH 255
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION

Maintenance categories:

1. Priority 1 Removal. Trees designated for removal have defects that cannot be cost-effectively or practically treated. The majority of the trees in this category have a large percentage of dead crown and pose an elevated level of risk for failure. Any hazards that could be seen as potential dangers to persons or property and seen as potential liabilities would be in this category. Large dead and dying trees that are high liability risks are included in this category. These trees are the first ones that should be removed.
2. Priority 2 Removal. Trees that should be removed but do not pose a liability as great as the first priority will be identified here. This category would need attention as soon as "Priority One" trees are removed.
3. Priority 3 Removal. Trees that should be removed, but that pose minimal liability to persons or property, will be identified in this category.
4. Priority 1 Prune. Trees that require priority one pruning are recommended for trimming to remove hazardous deadwood, hangers, or broken branches. These trees have broken or hanging limbs, hazardous deadwood, and dead, dying, or diseased limbs or leaders greater than four inches in diameter.
5. Priority 2 Prune. These trees have dead, dying, diseased, or weakened branches between two and four inches in diameter and are potential safety hazards.
6. Large Tree Routine Prune. These trees require routine horticultural pruning to correct structural problems or growth patterns, which would eventually obstruct traffic or interfere with utility wires or buildings. Trees in this category are large enough to require bucket truck access or manual climbing.
7. Small Tree Routine Prune. These trees require routine horticultural pruning to correct structural problems or growth patterns, which would eventually obstruct traffic or interfere with utility wires or buildings. These trees are small growing, mature trees that can be evaluated and pruned from the ground.
8. Training Prune. Young, large-growing trees that are still small must be pruned to correct or eliminate weak, interfering, or objectionable branches in order to minimize future maintenance requirements. These trees, up to 20 feet in height, can be worked with a pole-pruner by a person standing on the ground.
9. Stump Removal. This category indicates a stump that should be removed.
10. Plant Tree. During the inventory, vacant planting sites will be identified by street and address. The size of the site is designated as small, medium, or large (indicating the ultimate size that the tree will attain), depending on the growing space available and the presence of overhead wires.

DESCRIPTION SOURCE

CalFire Grant Guidelines

[Hide Field MAINTNEED ▲](#)

FIELD OBSERVATIONS ►

- * ALIAS OBSERVATIONS
- * DATA TYPE String
- * WIDTH 255
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION

General observations referring to a tree's health, structure, and location.

DESCRIPTION SOURCE

CalFire Grant Guidelines

[Hide Field OBSERVATIONS ▲](#)

FIELD DAMAGE ▶

- * ALIAS DAMAGE
- * DATA TYPE String
- * WIDTH 255
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION

Hardscape Damage. Notes damage to sidewalks and curbs by tree roots.

DESCRIPTION SOURCE

CalFire Grant Guidelines

[Hide Field DAMAGE ▲](#)

FIELD OVERHEADUTIL ▶

- * ALIAS OVERHEADUTIL
- * DATA TYPE String
- * WIDTH 255
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION

Overhead Utilities. The inventory indicates whether overhead conductors or other utilities are present at the tree site that could result in conflicts with the tree.

DESCRIPTION SOURCE

CalFire Grant Guidelines

[Hide Field OVERHEADUTIL ▲](#)

FIELD GROWSPACE ▶

- * ALIAS GROWSPACE
- * DATA TYPE String
- * WIDTH 255
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION

Grow space. The area within the growing space is categorized as:

- T - Tree Lawn
- W - Well/Pit
- M - Median
- P - Raised Planter
- 0 - Open/Unrestricted
- I - Island
- U - Unmaintained Area

DESCRIPTION SOURCE

CalFire Grant Guidelines

[Hide Field GROWSPACE ▲](#)

FIELD SPACESIZE ▶

- * ALIAS SPACESIZE
- * DATA TYPE String
- * WIDTH 255

* PRECISION 0

* SCALE 0

FIELD DESCRIPTION

Space Size. The narrowest dimension of the Grow Space, in feet, such as 3'x3' cutout, 4' parkway strip, open parkland.

DESCRIPTION SOURCE

CalFire Grant Guidelines

[Hide Field SPACESIZE ▲](#)

FIELD Shape ►

* ALIAS Shape

* DATA TYPE Geometry

* WIDTH 0

* PRECISION 0

* SCALE 0

* FIELD DESCRIPTION

Feature geometry.

* DESCRIPTION SOURCE

Esri

* DESCRIPTION OF VALUES Coordinates defining the features.

[Hide Field Shape ▲](#)

FIELD SPCODE ►

* ALIAS SPCODE

* DATA TYPE String

* WIDTH 15

* PRECISION 0

* SCALE 0

FIELD DESCRIPTION

iTree Species Codes

DESCRIPTION SOURCE

iTree

[Hide Field SPCODE ▲](#)

FIELD GPS_DATE ►

* ALIAS GPS_DATE

* DATA TYPE Date

* WIDTH 8

* PRECISION 0

* SCALE 0

[Hide Field GPS_DATE ▲](#)

FIELD GPS_TIME ►

* ALIAS GPS_TIME

* DATA TYPE String

* WIDTH 50

* PRECISION 0

* SCALE 0

[Hide Field GPS_TIME ▲](#)

FIELD UNFILT_POS ►

- * ALIAS UNFILT_POS
- * DATA TYPE SmallInteger
- * WIDTH 2
- * PRECISION 0
- * SCALE 0

[Hide Field UNFILT_POS ▲](#)

FIELD DATA_DICTIONARY ►

- * ALIAS DATA_DICTIONARY
- * DATA TYPE String
- * WIDTH 30
- * PRECISION 0
- * SCALE 0

[Hide Field DATA_DICTIONARY ▲](#)

FIELD GPS_WEEK ►

- * ALIAS GPS_WEEK
- * DATA TYPE SmallInteger
- * WIDTH 2
- * PRECISION 0
- * SCALE 0

[Hide Field GPS_WEEK ▲](#)

FIELD GPS_SECOND ►

- * ALIAS GPS_SECOND
- * DATA TYPE Double
- * WIDTH 8
- * PRECISION 0
- * SCALE 0

[Hide Field GPS_SECOND ▲](#)

FIELD GPS_HEIGHT ►

- * ALIAS GPS_HEIGHT
- * DATA TYPE Double
- * WIDTH 8
- * PRECISION 0
- * SCALE 0

[Hide Field GPS_HEIGHT ▲](#)

FIELD VERT_PREC ►

- * ALIAS VERT_PREC
- * DATA TYPE Double
- * WIDTH 8
- * PRECISION 0

* SCALE 0

[Hide Field VERT_PREC ▲](#)

FIELD **HORZ_PREC** ▶

* ALIAS HORZ_PREC
 * DATA TYPE Double
 * WIDTH 8
 * PRECISION 0
 * SCALE 0

[Hide Field HORZ_PREC ▲](#)

FIELD **NORTHING** ▶

* ALIAS NORTHING
 * DATA TYPE Double
 * WIDTH 8
 * PRECISION 0
 * SCALE 0

[Hide Field NORTHING ▲](#)

FIELD **EASTING** ▶

* ALIAS EASTING
 * DATA TYPE Double
 * WIDTH 8
 * PRECISION 0
 * SCALE 0

[Hide Field EASTING ▲](#)

[Hide Details for object LACO_Park_Trees ▲](#)

[Hide Fields ▲](#)

Metadata Details ▶

* METADATA LANGUAGE English (UNITED STATES)
 METADATA CHARACTER SET utf8 - 8 bit UCS Transfer Format

SCOPE OF THE DATA DESCRIBED BY THE METADATA * dataset
 SCOPE NAME * dataset

* LAST UPDATE 2014-02-27

ARCGIS METADATA PROPERTIES

METADATA FORMAT ArcGIS 1.0
 METADATA STYLE ISO 19139 Metadata Implementation Specification
 STANDARD OR PROFILE USED TO EDIT METADATA ISO19139

CREATED IN ARCGIS FOR THE ITEM 2013-12-16 11:37:39
 LAST MODIFIED IN ARCGIS FOR THE ITEM 2014-02-27 15:08:00

AUTOMATIC UPDATES
HAVE BEEN PERFORMED Yes
LAST UPDATE 2014-02-27 14:51:29

[Hide Metadata Details ▲](#)

Metadata Contacts ►

METADATA CONTACT
INDIVIDUAL'S NAME Jeremy Bok
ORGANIZATION'S NAME LACO Parks and Recreation
CONTACT'S POSITION Landscape Architect Associate
CONTACT'S ROLE resource provider

[Hide Metadata Contacts ▲](#)

Metadata Maintenance ►

MAINTENANCE
UPDATE FREQUENCY unknown

[Hide Metadata Maintenance ▲](#)

Thumbnail and Enclosures ►

THUMBNAIL
THUMBNAIL TYPE JPG

[Hide Thumbnail and Enclosures ▲](#)

FGDC Metadata (read-only) ▼