City of Los Banos
At the Crossroads of California

www.losbanos.org

AGENDA

TREE COMMISSION MEETING

CITY HALL COUNCIL CHAMBERS
520 J Street
Los Banos, California

MAY 8, 2019

If you require special assistance to attend or participate in this meeting, please call the City Clerk's Office @ (209) 827-7000 at least 48 hours prior to the meeting.

The City of Los Banos complies with the Americans with Disabilities Act (ADA) of 1990.

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Si requiere asistencia especial para atender o participar en esta junta por favor llame a la oficina de la Secretaria de la ciudad al (209) 827-7000 a lo menos de 48 horas previas de la junta.

La Cuidad de Los Banos cumple con la Acta de Americanos con Deshabilidad (ADA) de 1990.

Any writings or documents provided to a majority of the Tree Commission regarding any item on this agenda will be made available for public inspection at the meeting and in the City Clerk's office located at City Hall, 520 J Street, Los Banos, California during normal business hours. In addition, such writings and documents may be posted on the City's website at www.losbanos.org.

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Cualquier escritura o los documentos proporcionaron a una mayoría de la Tree Commission con respecto a cualquier artículo en este orden del día será hecho disponible para la inspección pública en la reunión y en la oficina del City Clerk del City Hall, 520 J Street, Los Banos, California durante horas de oficina normales. Además, tales escrituras y los documentos pueden ser anunciados en el website de la Ciudad en www.losbanos.org.

1. CALL TO ORDER. **5:00 PM**

2. PLEDGE OF ALLEGIANCE.

3. ROLL CALL:

   Creighton ___, Kaljian ___, Latham ___, Menefee ___, Spevak ___

4. NOMINATION OF AND SELECTION OF CHAIR AND VICE CHAIR FOR 2019.

5. CONSIDERATION OF APPROVAL OF AGENDA.

   Recommendation: Approve the agenda as submitted.

6. CONSIDERATION OF APPROVAL OF THE ACTION MINUTES FOR THE REGULAR MEETING OF NOVEMBER 14, 2018.

Recommendation: Approve the minutes as submitted.

7. PUBLIC FORUM. (Members of the public may address the Tree Commission on any item of public interest that is within the jurisdiction of the Tree Commission; includes agenda and non-agenda items. No action will be taken on non-agenda items. Speakers are limited to a five (5) minute presentation. Detailed guidelines are posted on the Council Chamber informational table).

8. DISCUSS "TREE INFORMATION" FOR WEBSITE REPORT.

Recommendation: Informational item only, no action to be taken.

9. SEC. 9-3.2012 PARKING LOT SHADING STANDARDS AND MASTER PARKING LOT SHADE TREE LIST REPORT.

Recommendation: Informational item only, no action to be taken.

10. REVIEW OF 31ST ANNUAL ARBOR DAY CELEBRATION AND 29TH TREE CITY USA PROGRAM HELD ON MARCH 1, 2019 AT RANCHWOOD PARK.

Recommendation: Informational item only, no action to be taken.

11. PARKS & RECREATION REPORT.

12. PUBLIC WORKS DIRECTOR/CITY ENGINEER REPORT.

13. COMMISSIONER REPORTS.

    A. Steve Creighton

    B. Tom Kaljian

    C. Brenda Latham

    D. Colleen Menefee

    E. John Spevak

14. NEXT TREE COMMISSION MEETING WEDNESDAY, AUGUST 14, 2019 AT 5:00PM.

15. ADJOURNMENT.

I hereby certify under penalty of perjury under the laws of the State of California, that the foregoing agenda was posted on the City Hall bulletin board not less than 72 hours prior to the meeting.

Patricia Nelson

Patricia Nelson, Secretary

Dated this 1st day of May 2019

CITY OF LOS BANOS
TREE COMMISSION MEETING MINUTES
NOVEMBER 14, 2018

ACTION MINUTES – These minutes are prepared to depict action taken for agenda items presented to the Tree Commission.

CALL TO ORDER: Chairperson Latham called the Tree Commission Meeting to order at 5:00 p.m.

PLEDGE OF ALLEGIANCE: Commissioner Rubio led the pledge of allegiance.

ROLL CALL – MEMBERS OF THE TREE COMMISSION PRESENT: Creighton, Latham, Menefee, Rubio: Spevak absent.

STAFF MEMBERS PRESENT: Public Works Director/City Engineer Fachin, Public Works Parks and Recreation Operations Manager Heim, Public Works Administrative Clerk II Nelson.

CONSIDERATION OF APPROVAL OF AGENDA: Motion by Creighton, seconded by Rubio to approve the agenda as submitted. The motion carried by the affirmative vote of all Tree Commission Members present; Spevak absent.

CONSIDERATION OF APPROVAL OF THE ACTION MINUTES FOR THE MEETING OF AUGUST 8, 2018: Motion by Latham, seconded by Creighton to approve the minutes as submitted. The motion carried by the affirmative vote of all Tree Commission Members present; Spevak absent.

PUBLIC FORUM: MEMBERS OF THE PUBLIC MAY ADDRESS THE COUNCIL ON ANY ITEM OF PUBLIC INTEREST THAT IS WITHIN THE JURISDICTION OF THE CITY; INCLUDES AGENDA AND NON-AGENDA ITEMS. NO ACTION WILL BE TAKEN ON NON-AGENDA ITEMS. DETAILED GUIDELINES ARE POSTED ON THE COUNCIL CHAMBER IFORMATION AL TABLE. No one came forward to speak and the public forum was closed.

PARKS & RECREATIONS REPORT: Parks and Recreation Operations Manager Heim introduced himself and presented his background experience. Heim brought up an opportunity to participate in an available Grant Program with Cal Fire. Heim was approached recently by Greg Deon from Cal Fire regarding an annual Grant Program that could be beneficial for the City. Heim attended a workshop on the Grant Program with Mike O'Brien. Heim proceeded to outline the basic principles of the Program as follows: City is a good candidate for the Program based on the estimated 75% of residents who are disadvantaged low income status. The Grant would require the City to subsidize 25%, while Cal Fire would maintain the 75% balance. The cost of the Grant can be expensive, as the estimated Grant could be

$150,000. Heim recognizes that the City cannot proceed to apply for the Grant this year, but should possibly be considered in the next few years. After initial presentation, an extensive discussion amongst the Commissioners followed regarding the grant funding, qualifications and logistics of the program. Heim and Fachin responded to the questions and concerns. More research on the program is needed to reply to all questions raised. Heim will continue to have discussions with Greg Deon and pursue this Grant as a potential option for the City in the future.

PUBLIC WORKS DIRECTOR/CITY ENGINEER REPORT: Public Works Director/City Engineer Fachin welcomed Joe Heim to the Commissioners. Fachin also commented that the City is at full staff and almost full in the Parks Maintenance area. Fachin reported that there is a new school being developed at B Street and Place Road. Fachin mentioned this item because it raises the fact that there is a median along Place Road that will have 10-15 trees removed to provide a left turn lane. The City has asked the School District's architect for an on-site improvement to add trees back along the side of Place Road. The City does have plans to relocate the trees, but does not have a final locations decided at this time.

COMMISSION MEMBER REPORTS:

CREIGHTON: Creighton is concerned that private homes, public entities' and parking lots are under watering their trees. When trees don't get enough water they are not healthy and are subject to diseases. What can be done? Fachin said, "The City can control when they water but not how much they water." The concern is the health and size of the tree canopy. Fachin and Heim previously met with John Spevak and Tom Kaljian who both have concerns regarding the health and canopy issues. There was further discussion and it was decided to make it an agenda item at the next meeting when Spevak is present to discuss.

LATHAM: Latham commented on the great job John Spevak did putting together the presentation to the City Council. She also felt it was well received and that there was support from a number of residents in the audience. Latham also wanted to welcome Joe Heim.

MENEFEE: No comments.

RUBIO: Rubio brought the shirt she designed and had made for the presentation to the City Council. She was a little rushed to get them done before the presentation and hopes everyone likes the design she came up with. Rubio wants to continue with public relations within the community and let them know we exist, especially with us talking about Grants that might happen in the future. Have the community bring ideas and get involved as much as possible.

SPEVAK: Absent.

ADJOURNMENT: The meeting was adjourned at the hour of 5:41 p.m.

APPROVED:

_____
Brenda Latham, Chairperson

ATTEST:

_____
Patricia Nelson, Secretary

City of Los Banos
At the Crossroads of California

Agenda Staff Report

TO: Los Banos Tree Commission

FROM: Mark Fachin, P.E., Public Works Director/City Engineer

DATE: May 8, 2019

SUBJECT: Tree Information packet for Online Use

TYPE OF REPORT: Informational Item

Recommendation:
Information item only, no action to be taken.

Discussion:
Tree Information Packet has been created by the Parks and Recreation Staff regarding areas such as tree care, tree lists, commission duties and frequently asked questions. This packet will serve as an online and printable guide for the public to use in growing tree knowledge in the City of Los Banos.

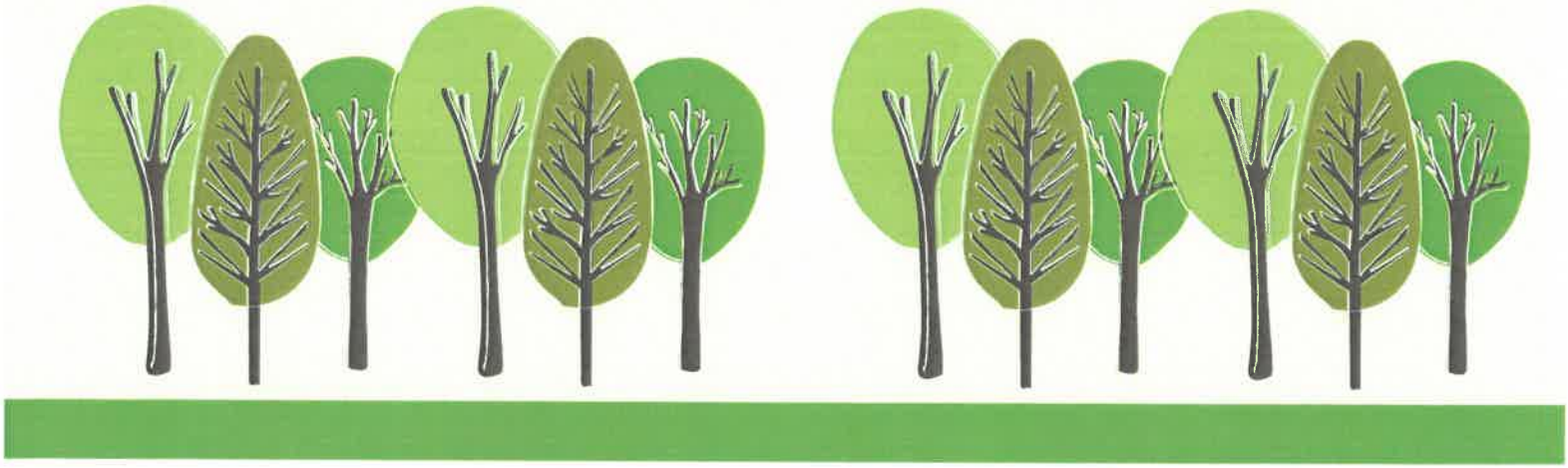
Attachment:
Tree Information Packet

City of Los Banos
At the Crossroads of California

TREE CITY USA

TREE INFORMATION

City of Los Banos
Parks & Recreation



TREE COMMISSION

INFORMATION & RESOURCES

City of Los Banos
At the Crossroads of California

209.827.7034 - 645 7th Street
ParksandRecreation@LosBanos.Org

The Tree Commission serves in an advisory capacity to the Parks & Recreation Commission and to the Public Works Department regarding the importance of trees to the community. The Commission was formed as part of the City's commitment to being a Tree City, USA. It has helped the city be acknowledged as a Tree City USA every year since 1991.

The Commission makes recommendations on the planting and maintenance of trees. It also provides recommendations regarding the present and future needs of the City in connection with trees in public spaces, commercial locations, and residential areas. The Tree Commission works closely with the Director and staff of the Public Works Department.

The Commission meets quarterly on the second Wednesday of February, May, August, and November at 5:00 p.m. at City Hall, 520 J Street.

The Commission also helps educate community residents on the importance of trees and the proper planting and maintenance of trees. As part of this educational purpose, the Commission provides links to useful and informative web sites, including these:

www.losbanostrees.org – This site provides photos of trees, shrubs, and grasses growing in Los Banos, arranged by species, as well as a variety of information on trees.

www.arborday.org – This Arbor Day Foundation site gives information on the selection, planting, and maintenance of trees.

www.arborday.org/programs/treeCityStandards.cfm – This site explains what it means to be a Tree City USA.

www.treesaregood.org/treeowner/treeownerinformation.aspx – This site provides Tree Owner Information and is presented by the International Society of Arboriculture.

www.urbantree.org - This site provides Tree training and pruning resources.

TREE CITY USA

TREE COMMISSION

ORDINANCE & INFORMATION

City of Los Banos
At the Crossroads of California

209.827.7034 - 645 7th Street
ParksandRecreation@LosBanos.Org

THE TREE COMMISSION SHALL HAVE THE FOLLOWING POWERS AND DUTIES:

(a) TO DEVELOP AND MAINTAIN AN EFFECTIVE CITY FORESTRY PROGRAM;
(b) TO DEVELOP AND MAINTAIN AN UPDATED STREET TREE LIST;
(c) TO DEVELOP AN EFFECTIVE MAINTENANCE AND REPLACEMENT PROGRAM FOR TREES;
(d) TO DEVELOP A HISTORICAL TREE LIST;
(e) TO DEVELOP AN EDUCATIONAL PROGRAM WHEREBY COMMUNITY RESIDENTS UNDERSTAND THE NATURE AND VALUE OF TREES AND LEARN THE BEST WAYS TO TAKE CARE OF THEM;
(f) TO DEVELOP AND MAINTAIN A COMMERCIAL TREE CANOPY PROGRAM THAT PROVIDES THE REQUIRED SHADE CANOPY;
(g) TO RECOGNIZE BUSINESSES AND INDIVIDUALS WHO HAVE BEEN INSTRUMENTAL IN PROMOTING THE CITY'S URBAN FOREST;
(h) TO PROMOTE THE PLANTING OF TREES IN THE COMMUNITY AS PART OF THE CITY'S COMMITMENT TO BEING DESIGNATED A TREE CITY USA;
(i) TO MAKE RECOMMENDATIONS TO THE LOS BANOS PARKS AND RECREATION COMMISSION ON ITEMS REGARDING THE CITY'S URBAN FOREST; AND
(j) TO PERFORM OTHER RELATED DUTIES AS DIRECTED BY THE CITY COUNCIL. (JANUARY 1ST, 2014)

TREE CITY USA:

The City of Los Banos is recognized by the National Arbor Day Foundation as a Tree City USA, learn more on the National Arbor Day Foundation Website: https://www.arborday.org/. The City strives to main this honor through its urban forestry program, tree list, tree canopy program and the work of the Tree Commission. The Tree Commission works with City staff and advises the Council on all issues relating to trees, public and private.

STREET TREES:

A street tree is any tree located within the public right-of-way, generally located between the sidewalk and street. Street trees are protected by ordinance and are considered public property by the City of Los Banos. The Parks and Recreation Division can help you determine if you have a street tree.

The City is responsible for the maintenance, removal and planting of street trees as well as the pruning the trees for street and sidewalk clearance, and the removal of dead, weak, or hazardous limbs. While pruning conforms to accepted professional standards, street trees are not pruned for aesthetic purposes. Pruning may be done by the adjacent property owner with a permit. Pruning must adhere to City standards in order to protect the health and vitality of public trees.

TREE INFORMATION

TIPS ON PLANTING - TREES & SHRUBS

City of Los Banos
At the Crossroads of California

The personal satisfaction that comes with successfully planting a tree or shrub nurtures the innermost reaches of the human spirit. By planting a tree today, we give something to future generations.

We must consider, however, that although we need to treat all of our plants with tender loving care, they are not our children. The worst thing that can happen is that they will die. The death of a plant is not such a great tragedy, in the natural world tens of thousands of seedlings must sprout to get only a few individuals to maturity. We can mimic the natural processes by planting many seedlings, only keeping those that suit our gardening objectives.

We often hear of people with "Green Thumbs." When we go to their homes and look at their gardens we see a splendid array of beautiful plants. Some green thumb people have gardeners, but most do their own work. All have one thing in common, they spend a lot of time in their garden, and are not afraid to throw out sick and dead plants. When you go to their house you only see their successes, their failures, their sick and dead plants have long since been discarded to the trash can.

The guidelines that follow can be used when planting your seedlings. You must experiment however, to find what works best for you and your yard.

- Carefully select a planting location. Pay particular attention to space, water, soil, and sun. Picture in your mind how the tree or shrub will look in 10-15 years, even 20 years. Consider the mature size of your new tree and if it requires wet or well drained soil. You may want to it near an existing tree that will be removed after several years.
- Our town of Los Banos has very good soil for trees. The reason trees did not grow naturally before the town developed was because of very dry conditions through the long hot summer. Sometimes when houses are built the weight of heavy equipment compacts the soil in the yard that prevents good drainage. A good way to test your soil for wet conditions is to dig a hole the size of a one or two gallon container and fill it with water. The water should drain in 3-4 hours even when the surrounding soil is damp. If you have poor drainage in your yard, dig deep holes for your trees, (get a commercial drill, if possible) and refill them with loose soil mixed 1/2 with coarse sand.
- Most trees and shrubs that do well in the Great Valley are adapted to full sun. They need shade, however, until they develop a canopy of leaves sufficient to protect their trunks. Young tree trunks get sunburned just like we do. f the trunk of your new tree is exposed to direct sun, wrap it with white paper or buy "tree wrap," a material made for that purpose. It is a good idea to protect seedlings by putting the entire plant in a sun reflecting tube like a plastic or paper milk carton opened at both ends.
- Do not plant trees and shrubs too deep. Be sure the soil level in the container is above the surrounding level and the soil at the bottom of the hole is firm. Make the hole about twice as large as the container. After planting, your tree or shrub should be on a little hill rather than a depression, you want rainwater or water from sprinklers to run away from your tree.
- Always thoroughly "water in" any plant that is transplanted. This settles the soil and drives out excess air from around the roots.

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TREE COMMISSION
PARKS & RECREATION COMMISSION

INQUIRE ONLINE AT CITYOFLOSBANOS.ORG

TREE LIST

GENERAL USE TREES

City of Los Banos
At the Crossroads of California

209.827.7034 - 645 7th Street
ParksandRecreation@LosBanos.Org

BOTANICAL NAME:	COMMON NAME:
Acer Macrophylum	Big-Leaf Maple
Alnus Oregona	Red Alder
Alnus Cordata	Italian Alder
Alnus Rhombifolia	California White Alder
Arbutus Unedo	Strawberry Tree
Cupressus Sempervirens	Italian Cypress
Casuarina Equisetifolia	Australian Pine
Cedrus Deodora	Deodar Cedar
Cinnamomum Camphora	Camphor Tree
Eriobotrya Deflexa	Bronze Loquat
Eucalyptus Spp	Eucalyptus
Melaleuca Linariifolia	Flaxleaf Paperbark
Nyssa Sylvatica	Sourgum
Parkinsonia Aculeate	Mexican Palo Verde
Phoenix Canariensis	Canary Island Palm
Phoenix Dactylifera	Date Palm
Pinus Canariensis	Canary Island Pine
Pinus Pinea	Italian Stone Pine
Pinus Thunbergil	Japanese Black Pine
Quercus Ilex	Holly Oak
Quercus Lobata	Valley Oak
Quercus Virginiana 'Heritage'	Southern Live Oak
Quercus Wislizenii	Interior Live Oak
Rhus Lancea	African Sumac
Sapium Sebiferurn	Chinese Tallow
Sequoia Sempervirens 'Aptos Blue'	Coast Redwood
Sequoia Sempervirens 'Los Altos'	Coast Redwood
Tilia x Euchlora 'Redmond'	Redmond Linden

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PARKS & RECREATION COMMISSION
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TREE LIST

STREET TREES

209.827.7034 - 645 7th Street
ParksandRecreation@LosBanos.Org

BOTANICAL NAME:	COMMON NAME:
Fraxinus Americana 'Autumn Applause'	Autumn Applause Ash
Ginkgo Biloba 'Autumn Gold'	Autumn Gold Ginkgo
Ginkgo Biloba 'Fairmont'	Fairmont Ginkgo
Liriodendron Tulipifera	Tulip Tree
Magnolia Grandiflora 'Russet'	Russet Magnolia
Magnolia Grandiflora 'St. Mary'	St. Mary Magnolia
Platanus x Acerifloia 'Bloodgood'	Bloodgood London Plane
Platanus x Acerifloia 'Columbia'	London Plane
Platanus x Acerifloia 'Yarwood'	Yarwood London Plane
Pistacia Chinensis 'Keith Davey'	Chinese Pistache
Podoccarpus Gracilior	Fern Pine
Tilia Americana	American Linden
Tilia Cordate 'Greenspire'	Greenspire Linden
Quercus Agrifolia	Coast Live Oak
Quercus Suber	Cork Oak
Ulmus Parvifolia	Chinese Elm
Zelkova Serrate 'Village Green'	Sawleaf Zelkova

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PARKS & RECREATION COMMISSION
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City of Los Banos
At the Crossroads of California

Agenda Staff Report

TO: Los Banos Tree Commission

FROM: Mark Fachin, P.E., Public Works Director/City Engineer

DATE: May 8, 2019

SUBJECT: Discussion of Parking Lot Shade Standards

TYPE OF REPORT: Informational Item

Recommendation:
Information item only, no action to be taken.

Discussion:
Review SEC. 9-3.2012 Parking Lot Shading Standards and Master Parking Lot Shade Tree List Report. "Sec. 9-3.2012 Parking lot shading standards and master parking lot shade tree list. Nonresidential (commercial, industrial, assembly, church, and other nonresidential uses) developments shall provide as part of the overall site landscape plan a minimum fifty (50%) percent shade tree canopy coverage as counted entirely on the subject site for designated parking lots and related areas, to be installed prior to occupancy. Parking lots and related areas shall be shaded at fifty (50%) percent shade coverage with three canopies within five (5) years of issuance of building permit. Development of such canopies shall be in accordance with City of Los Banos parking lot shading standards and master parking lot shade tree list. Parking lot shading standards and master parking lot shade tree list shall be adopted by the Los Banos Parks and Recreation Commission and approved by the Los Banos City Council. Such changes and/or modifications to the parking lot shading standards and master parking lot shade tree list may be implemented through a resolution by the Los Banos City Council, as recommended by the Los Banos Parks and Recreation Commission. (§ 3, Ord. 916, eff. April 19, 1997, as amended by § 1, Ord. 1049, eff. October 20, 2006, and § 180, Ord. 1095, eff. November 20, 2010)"

TREE LIST

STREET TREES

City of Los Banos
At the Crossroads of California

209.827.7034 - 645 7th Street
ParksandRecreation@LosBanos.Org

BOTANICAL NAME:	COMMON NAME:
Fraxinus Americana 'Autumn Applause'	Autumn Applause Ash
Ginkgo Biloba 'Autumn Gold'	Autumn Gold Ginkgo
Ginkgo Biloba 'Fairmont'	Fairmont Ginkgo
Liriodendron Tulipifera	Tulip Tree
Magnolia Grandiflora 'Russet'	Russet Magnolia
Magnolia Grandiflora 'St. Mary'	St. Mary Magnolia
Platanus x Acerifloia 'Bloodgood'	Bloodgood London Plane
Platanus x Acerifloia 'Columbia'	London Plane
Platanus x Acerifloia 'Yarwood'	Yarwood London Plane
Pistacia Chinensis 'Keith Davey'	Chinese Pistache
Podoccarpus Gracilior	Fern Pine
Tilia Americana	American Linden
Tilia Cordate 'Greenspire'	Greenspire Linden
Quercus Agrifolia	Coast Live Oak
Quercus Suber	Cork Oak
Ulmus Parvifolia	Chinese Elm
Zelkova Serrate 'Village Green'	Sawleaf Zelkova

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TREE LIST

GENERAL USE TREES

City of Los Banos
At the Crossroads of California

209.827.7034 - 645 7th Street
ParksandRecreation@LosBanos.Org

BOTANICAL NAME:	COMMON NAME:
Acer Macrophylum	Big-Leaf Maple
Alnus Oregona	Red Alder
Alnus Cordata	Italian Alder
Alnus Rhombifolia	California White Alder
Arbutus Unedo	Strawberry Tree
Cupressus Sempervirens	Italian Cypress
Casuarina Equisetifolia	Australian Pine
Cedrus Deodora	Deodar Cedar
Cinnamomum Camphora	Camphor Tree
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Eucalyptus Spp	Eucalyptus
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