



Director





November 2, 2018

Ms. Angela Calvillo, Clerk of the Board Board of Supervisors 1 Dr. Carlton B. Goodlett Place San Francisco, CA 94102

RE: San Francisco Urban Forestry Council vote to inform the Board of Supervisors that the California buckeye (Aesculus californica), located at 2694 McAllister Street, Assessor's Block 1166, Lot 045 meets the criteria for landmark tree status.

Dear Ms. Calvillo:

At their meeting on August 1, 2018, the San Francisco Historic Preservation Commission voted to nominate the California buckeye (Aesculus californica), located at 2694 McAllister Street, Assessor's Block 1166, Lot 045 for landmark tree status.

At their meeting on October 23, 2018, the Urban Forestry Council found that the tree meets the criteria for landmark tree status. Upon a motion by Member Short, with a second by Member Flanagan, the council found that the California buckeye (Aesculus californica), located at 2694 McAllister Street, Assessor's Block 1166, Lot 045 meets the criteria for landmark status and approved Resolution File No. 2018-03-UFC. (Ayes: Members Flanagan, Crawford, Pierce, Mike Sullivan, Carter, Troxel, Spigelman, Short, Swae and Taylor; Noes: None; Absent: Members Andrew Sullivan, Lacan, Hillan and Lowman)

This letter and the enclosed materials from the October 23, 2018, Urban Forestry Council Meeting serve as written findings and nomination recommendations from the Urban Forestry Council.

If you have any questions, or would like additional information, I can be reached at 415-355-3709 or by email at anthony.e.valdez@sfgov.org.

Sincerely

Anthony E. Valdez
Commission Secretary

Enclosure:

Urban Forestry Council Hearing Explanatory Documents

[Resolution endorsing the California buckeye (Aesculus californica) tree at 2694 1 McAllister Street for landmark tree status] 2 3 Resolution endorsing the California buckeye (Aesculus californica) tree at 2694 McAllister Street (Assessor's Block 1166, Lot 045) for Landmark Status, pursuant to Public Works Code Section 810(b). 5 WHEREAS, Public Works Code, Article 16, Section 810 charges the Urban 6 7 Forestry Council to evaluate nominated landmark trees using criteria approved by the Board of Supervisors; and, 8 WHEREAS, The California buckeye (Aesculus californica) tree at 2694 McAllister 9 Street fulfills the Landmark Tree criteria developed by the Urban Forestry Council, 10 including its rarity, physical attributes, environmental benefits, and cultural support; and, 11 12 WHEREAS, This tree provides social, environmental and economic benefits to the property, neighborhood and city; now, therefore be it, 13 RESOLVED, That the San Francisco Urban Forestry Council recommends this 14 tree for landmark status to the Board of Supervisors and urges the Board of Supervisors 15 to protect this tree as a landmark tree. 16 17 I hereby certify that this resolution was adopted at the Urban Forestry Council's 18 regular meeting on October 23, 2018. 19 20 21 22 Anthony Valdez, Commission Secretary Dan Flanagan, Council Chair 23

10-0 Approved

24

25

Vote:

#### File No. 2018-03-UFC

#### **Resolution No. 003-18-UFC**

1	Ayes:	Members Flanagan, Crawford, Pierce, Mike Sullivan, Carter, Troxel,
2		Spigelman, Short, Swae and Taylor.
3	Noes:	None
4	Absent:	Members Andrew Sullivan, Lacan, Hillan and Lowman.
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Deborah O. Raphael



Director





City and County of San Francisco Department of the Environment **Urban Forestry Council** 

#### NOTICE OF REGULAR MEETING AND AGENDA

Tuesday, October 23, 2018, 6:00 p.m. City Hall, Room 416 One Dr. Carlton B. Goodlett Jr. Place San Francisco, CA 94102

Council Members: Dan Flanagan (Chair), Nicholas Crawford (Vice Chair), Malcolm Hillan, Igor Lacan, Meg Lowman, Phillip Pierce, Andrew Sullivan, Mike Sullivan, Tom Carter (San Francisco Port), Blake Troxel (Presidio Trust), Damon Spigelman (San Francisco Public Utilities Commission), Carla Short (Department of Public Works), Jon Swae (San Francisco Planning Department) and Zachary Taylor (San Francisco Recreation and Park Department).

#### Order of Business

Public comment will be taken before the Council takes action on any item.

- 1. Call to Order and Roll Call.
- 2. Adoption of Minutes of the August 28, 2018 Urban Forestry Council Regular Meeting. (Explanatory Document: August 28, 2018 Draft Minutes) (Discussion and Action)
- 3. General Public Comment: Members of the public may address the Council on matters that are within the Council's jurisdiction and are not on today's agenda.
- 4. Review and vote on approval of Resolution File No. 2018-01-UFC StreetTreeSF. Speaker: Dan Flanagan, Chair, Urban Forestry Council (Explanatory Document: Resolution File No. 2018-01-UFC StreetTreeSF) (Discussion and Action)
- 5. Hearing on nomination for Landmark Tree Status of the Northern rata (Metrosideros robusta), located at 1776 Vallejo Street, Assessor's Block 0552, Lot 031. The Council will hold a hearing to determine whether the tree nominated at the above location meets the criteria for designation as a landmark tree to forward findings to the Board of Supervisors. (Explanatory Documents: Resolution File No. 2018-02-UFC, Nomination Form, Staff Evaluation, Swae Evaluation, Hillan Evaluation, Short Evaluation, Spigelman Evaluation, Sullivan Evaluation, October 15, 2018 Landmark Tree Committee Meeting Draft Minutes) (Discussion and Action)
- 6. Hearing on nomination for Landmark Tree Status of the California buckeye (Aesculus californica), located at 2694 McAllister Street, Assessor's Block 1166, Lot 045. The Council will hold a hearing to determine whether the tree nominated at the above location meets the criteria for designation as a landmark tree to forward findings to the Board of Supervisors. (Explanatory Documents:

Email: environment@sfgov.org • SFEnvironment.org

Resolution File No. 2018-03-UFC, Nomination Form, Staff Evaluation, Landmark Tree Committee Chair's Report, Swae Evaluation, Hillan Evaluation, Short Evaluation, Spigelman Evaluation, Sullivan Evaluation, October 15, 2018 Landmark Tree Committee Meeting Draft Minutes) (Discussion and Action)

- 7. Review and vote on approving the draft 2018 Annual Urban Forest Report. Speaker: Gordon Matassa, Urban Forestry Coordinator, San Francisco Department of the Environment (Explanatory Document: Draft 2018 Annual Urban Forest Report) (Discussion and Action)
- 8. Review and vote on approving Resolution File No. 2018-04-UFC 2018 Street Tree List. Speaker: Gordon Matassa, Urban Forestry Coordinator, San Francisco Department of the Environment (Explanatory Document: Memorandum on Proposed Changes, Draft 2018 Recommended Street Tree List and Resolution File No. 2018-04-UFC 2018 Street Tree List) (Discussion and Action)
- 9. Overview of the Global Climate Action Summit Affiliate Event, "Urban Forests for Climate Solutions." Speaker: Gordon Matassa, Urban Forestry Coordinator, San Francisco Department of the Environment (Discussion)
- Committee Reports: (Discussion)
   Planning & Funding Committee. Igor Lacan, Committee Chair.
   Landmark Tree Ad Hoc Committee. Jon Swae, Committee Chair.
- **11. Staff Report.** Gordon Matassa, Urban Forestry Coordinator, San Francisco Department of the Environment (Discussion)
- 12. Chair's Announcements. Dan Flanagan, Chair, Urban Forestry Council (Discussion)
- 13. Urban Forestry Council Member Announcements. (Discussion)
- 14. New Business/Future Agenda Items. (Discussion)
- 15. Adjournment.

The next meeting of the Urban Forestry Council is scheduled for Friday, December 14, 2018 at 8:30 a.m., City Hall, Room 400, San Francisco, CA 94102.

Copies of explanatory documents are available at (1) the Department of the Environment office, 1455 Market Street, Suite 1200, San Francisco, California, 94103 between the hours of 9 a.m. and 5 p.m., Photo identification is required for entry to the building. (2) on the Urban Forestry Council's website <a href="http://sfenvironment.org/ufc">http://sfenvironment.org/ufc</a>; (3) upon request to the Commission Secretary, at telephone number 415-355-3709, or via e-mail at <a href="anthony.e.valdez@sfgov.org">anthony.e.valdez@sfgov.org</a> within three business days of a meeting. If any materials related to an item on this agenda have been distributed to the Council after distribution of the agenda packet, those materials are available for public inspection at the Department of the Environment, 1455 Market Street, Suite 1200, San Francisco, CA 94103 during normal office hours or will be made available on the Commission's website <a href="http://sfenvironment.org/ufc">http://sfenvironment.org/ufc</a> as attachments to the agenda or meeting minutes. Written public comment received by the Council will be posted as an attachment to the minutes.

#### **Public Comment**

At this time, members of the public may address the Committee on items of interest that are within the subject matter jurisdiction of the Committee but are not on today's agenda. Public comment will be taken following each agendized item. Each member of the public may address the Committee for up to three minutes, unless otherwise announced by the Chair. If it is demonstrated that the

comments by the public will exceed 15 minutes, the Chair may continue Public Comment to another time during the meeting.

The Brown Act forbids the Committee from taking action or discussing any item or issue not appearing on the posted agenda. This rule applies to issues raised in public comment as well. In response to public comment, not on an agendized item, the Committee is limited to:

- 1. Briefly responding to statements made or questions posed by members of the public, or
- 2. Request staff to report back on a matter at a subsequent meeting, or
- 3. Directing staff to place the item or issue on a future agenda (Government Code Section 54954.2(a).)

#### **Disability Access**

The Urban Forestry Council meetings will be held in City Hall, 1 Dr. Carlton B. Goodlett Place, San Francisco, CA. The Committee meeting rooms are wheelchair accessible. The closest accessible BART station is the Civic Center Station at United Nations Plaza and Market Street. Accessible MUNI lines serving this location are: #42 Downtown Loop, and #71 Haight/Noriega and the F Line to Market and Van Ness and the Metro Stations at Van Ness and Market and at Civic Center. For information about MUNI accessible services call (415) 923-6142. There is accessible curbside parking adjacent to City Hall on Grove Street and Van Ness Avenue and in the vicinity of the Veterans Building at 401 Van Ness Avenue adjacent to Davies Hall and the War Memorial Complex.

The following services are available on request 48 hours prior to the meeting; except for Monday meetings, for which the deadline shall be 4:00 p.m. of the last business day of the preceding week: For American sign language interpreters or the use of a reader during a meeting, a sound enhancement system, and/or alternative formats of the agenda and minutes, please contact Anthony Valdez at (415) 355-3709 to make arrangements for the accommodation. Late requests will be honored, if possible.

In order to assist the City's efforts to accommodate persons with severe allergies, environmental illnesses, multiple chemical sensitivity or related disabilities, attendees at public meetings are reminded that other attendees may be sensitive to various chemical based products. Please help the City accommodate these individuals. Individuals with chemical sensitivity or related disabilities should call the Mayor's Office on Disability at (415) 554-6789 or (415) 554-6799 (TTY) for additional information.

#### **Language Access**

Per the Language Access Ordinance (Chapter 91 of the San Francisco Administrative Code), Chinese, Spanish and or Filipino (Tagalog) interpreters will be available upon requests. Meeting Minutes may be translated, if requested, after they have been adopted by the Commission. Assistance in additional languages may be honored whenever possible. To request assistance with these services please contact the Commission Affairs Manager at 415-355-3709, or <a href="mailto:anthony.e.valdez@sfgov.org">anthony.e.valdez@sfgov.org</a> at least 48 hours in advance of the hearing. Late requests will be honored if possible.

#### 語言服務

根據語言服務條例(三藩市行政法典第91章)·中文、西班牙語和/或菲律賓語(泰加洛語)傳譯人員在收到要求後將會提供 傳譯服務。翻譯版本的會議記錄可在委員會通過後透過要求而提供。其他語言協助在可能的情況下也將可提供。上述的要求

- ·請於會議前最少48小時致電 415-355-3709或電郵至anthony.e.valdez@sfgov.org向委員會秘書提出。逾期提出的請求
- ,若可能的話,亦會被考慮接納。

#### Acceso A Idioma

De acuerdo con la Ordenanza de Acceso a Idiomas "Language Access Ordinance" (Capítulo 91 del Código Administrativo de San Francisco "Chapter 91 of the San Francisco Administrative Code") intérpretes de chino,

español y/o filipino (tagalo) estarán disponibles de ser requeridos. Las minutas podrán ser traducidas, de ser requeridas, luego de ser aprobadas por la Comisión. La asistencia en idiomas adicionales se tomará en cuenta siempre que sea posible. Para solicitar asistencia con estos servicios favor comunicarse con el Secretario de la Comisión al 415-355-3709, o <a href="mailto:anthony.e.valdez@sfgov.org">anthony.e.valdez@sfgov.org</a> por lo menos 48 horas antes de la reunión. Las solicitudes tardías serán consideradas de ser posible.

#### Access Sa Wika

Ayon sa Language Access Ordinance (Chapter 91 ng San Francisco Administrative Code), maaaring magrequest ng mga tagapagsalin sa wikang Tsino, Espanyol, at/o Filipino (Tagalog). Kapag hiniling, ang mga kaganapan ng miting ay maaring isalin sa ibang wika matapos ito ay aprobahan ng komisyon. Maari din magkaroon ng tulong sa ibang wika. Sa mga ganitong uri ng kahilingan, mangyaring tumawag sa Clerk ng Commission sa 415-355-3709, o <a href="mailto:anthony.e.valdez@sfgov.org">anthony.e.valdez@sfgov.org</a> sa hindi bababa sa 48 oras bago mag miting. Kung maari, ang mga late na hiling ay posibleng pagbibigyan.

## Know Your Rights Under the Sunshine Ordinance (Chapter 67 of the San Francisco Administrative Code)

Government's duty is to serve the public, reaching its decisions in full view of the public. Commissions, boards, councils, and other agencies of the City and County exist to conduct the people's business. This ordinance assures that deliberations are conducted before the people and that City operations are open to the people's review. For more information on your rights under the Sunshine Ordinance or to report a violation of the ordinance, contact the Sunshine Ordinance Task Force, City Hall, Room 244, One Dr. Carlton B. Goodlett Place, San Francisco, CA 94102-4683 at Phone No.: (415) 554-7724; Fax No.: (415) 554-5163; E-mail: sotf@sfgov.org. Copies of the Sunshine Ordinance can be obtained from the Clerk of the Sunshine Task Force, the San Francisco Public Library and on the City's website at www.sfgov.org.

#### **Lobbyist Registration and Reporting Requirements**

Individuals and entities that influence or attempt to influence local legislative or administrative action may be required by the San Francisco Lobbyist Ordinance [SF Campaign & Governmental Conduct Code §2.100, et. seq] to register and report lobbying activity. For more information about the Lobbyist Ordinance, please contact the Ethics Commission at: 25 Van Ness Avenue, Suite 220, San Francisco, CA 94102; telephone (415) 252-3100, fax (415) 252-3112; web site at www.sfgov.org/ethics.

#### Other Important Information

The ringing of and use of cell phones, pagers and similar sound-producing electronic devices are prohibited at this meeting. Please be advised that the Chair may order the removal from the meeting room of any person(s) responsible for the ringing or use of a cell phone, pager, or other similar sound-producing electronic devices.

Anthony Valdez, Commission Secretary TEL: (415) 355-3709; FAX: 415-554-6393

Posted: October 20, 2018

# Historic Preservation Commission Resolution No. 965

**HEARING DATE AUGUST 1, 2018** 

Case No.

2018-011413CRV

Project:

California Buckeye Tree (Aesculus California),

2694 McAllister Street

Recommendation to the Urban Forestry Council

Staff Contact:

Jonathan Vimr (415) 575-9109

jonathan.vimr@sfgov.org

Reviewed By:

Tim Frye – (415) 575-6822

tim.frye@sfgov.org

RESOLUTION TO RECOMMEND TO THE URBAN FORESTRY COUNCIL DESIGNATION OF THE CALIFORNIA BUCKEYE TREE (AESCULUS CALIFORNIA) AT 2694 MCALLISTER STREET, ASSESSOR'S BLOCK NO. 1166, LOT 045, AS A LANDMARK TREE UNDERS SECTION 810, ARTICLE 16 OF THE SAN FRANCISCO PUBLIC WORKS CODE

WHEREAS, Section 810, Article 16 of the San Francisco Public Works Code establishes criteria for the designation of landmark trees, which includes consideration of the age, size, shape, species, location, historical association, visual quality, and other contributions to the City's character; and

WHEREAS, the Urban Forestry Council is charged with overseeing the nomination process and making a recommendation to the Board of Supervisors; and

WHEREAS, the Historic Preservation Commission may nominate a tree for landmark tree designation through the passing of a nominating resolution to the Urban Forestry Council; and

WHEREAS, the Historic Preservation Commission finds that the nomination of the California buckeye tree (Aesculus California) at 2694 McAllister Street in Assessor's Block No. 1166, Lot 045, as a landmark tree is in the form prescribed by the Urban Forestry Council and contains supporting location, description, historical, environmental, and/or cultural documentation; and

WHEREAS, the Historic Preservation Commission finds that the subject tree is exceptional in its size, form, and beauty while occupying a highly visible intersection; and

WHEREAS, the proposed designation is consistent with the General Plan priority policies pursuant to Planning Code, Section 101.1 and furthers Priority Policy No. 2, which states that existing neighborhood character will be conserved and protected; and

WHEREAS, the Department has determined that the proposal is not a project under CEQA pursuant to CEQA Guidelines Section 15378 and 15060(c)(2) as there will be no physical change to the environment.

1650 Mission St. Suite 400 San Francisco, CA 94103-2479

Reception: 415.558.6378

Fax:

415.558.6409

Planning Information: **415.558.6377**  THEREFORE BE IT RESOLVED that the Historic Preservation Commission hereby recommends to the Urban Forestry Council nomination of landmark tree designation of the California buckeye tree (Aesculus California) at 2694 McAllister Street.

I hereby certify that the foregoing Resolution was adopted by the Historic Preservation Commission at its meeting on August 1, 2018.

Jonas P. Ionin

**Commission Secretary** 

AYES:

Wolfram, Black, Johns, Johns, Matsuda, Pearlman

NAYS:

None

ABSENT:

Hyland

ADOPTED:

August 1, 2018

# Historic Preservation Commission Resolution No. XXX

**HEARING DATE AUGUST 1, 2018** 

Case No. N/A

Project: California Buckeye Tree (Aesculus California),

2694 McAllister

Recommendation to the Urban Forestry Council

Staff Contact: Jonathan Vimr (415) 575-9109

jonathan.vimr@sfgov.org

*Reviewed By:* Tim Frye – (415) 575-6822

tim.frye@sfgov.org

RESOLUTION TO RECOMMEND TO THE URBAN FORESTRY COUNCIL DESIGNATION OF THE CALIFORNIA BUCKEYE TREE (AESCULUS CALIFORNIA) AT 2694 MCALLISTER STREET, ASSESSOR'S BLOCK NO. 1166, LOT 045, AS A LANDMARK TREE UNDERS SECTION 810, ARTICLE 16 OF THE SAN FRANCISCO PUBLIC WORKS CODE

WHEREAS, Section 810, Article 16 of the San Francisco Public Works Code establishes criteria for the designation of landmark trees, which includes consideration of the age, size, shape, species, location, historical association, visual quality, and other contributions to the City's character; and

WHEREAS, the Urban Forestry Council is charged with overseeing the nomination process and making a recommendation to the Board of Supervisors; and

WHEREAS, the Historic Preservation Commission may nominate a tree for landmark tree designation through the passing of a nominating resolution to the Urban Forestry Council; and

WHEREAS, the Historic Preservation Commission finds that the nomination of the California buckeye tree (Aesculus California) at 2694 McAllister Street in Assessor's Block No. 1166, Lot 045, as a landmark tree is in the form prescribed by the Urban Forestry Council and contains supporting location, description, historical, environmental, and/or cultural documentation; and

WHEREAS, the Historic Preservation Commission finds that the subject tree is exceptional in its size, form, and beauty while occupying a highly visible intersection; and

WHEREAS, the proposed designation is consistent with the General Plan priority policies pursuant to Planning Code, Section 101.1 and furthers Priority Policy No. 2, which states that existing neighborhood character will be conserved and protected; and

WHEREAS, the Department has determined that the proposal is not a project under CEQA pursuant to CEQA Guidelines Section 15378 and 15060(c)(2) as there will be no physical change to the environment.

1650 Mission St. Suite 400 San Francisco, CA 94103-2479

Reception: 415.558.6378

Fax:

415.558.6409

Planning Information: 415.558.6377 Resolution No. XXX – Recommendation to Urban Forestry Council Case No. N/A August 1, 2018 California Buckeye Tree (2694 McAllister)

THEREFORE BE IT RESOLVED that the Historic Preservation Commission hereby recommends to the Urban Forestry Council nomination of landmark tree designation of the California buckeye tree (Aesculus California) at 2694 McAllister Street.

I hereby certify that the foregoing Resolution was adopted by the Historic Preservation Commission at its meeting on August 1, 2018.

Jonas P. Ionin Commission Secretary

AYES: X

NAYS: X

ABSENT: X

ADOPTED: August 1, 2018

### **Landmark Tree Nomination Form**

**Disclaimer**: Any information you include on this form will be part of the public record. Anyone may request to see the information you submit for a landmark tree nomination. For more legal information, see the last page of this form.

#### Who can nominate a landmark tree?

- The Board of Supervisors, Planning Commission, and Landmarks Preservation Advisory Board may nominate a tree.
- The head of a City department or agency may nominate a tree on property under their jurisdiction. City departments and agencies should conduct an internal approval process before nominating a tree.
- A property owner may nominate a tree on his or her property.
- A member of the public may ask an authorized nominator to nominate a tree.

#### Please note that a permit will be required for any future removal of a landmark tree.

Pursuant to Ordinance 0017-06 and Public Works Code 810, the Urban Forestry Council requests the following information.

I am one of the following authorized nominators  Property owner  Board of Supervisor member  Head of a city department or ag  Planning Commission member  Landmarks Preservation Advisor	gency
Authorized nominator (Supervisor, Planning Commission, Landmarks Advisory Board, Head of City Department, Property Owner):	Member of the public who initiated nomination (if applicable):
ANDREW WOLFRAM	
Name TEF DESIGN	Name
Address 1420 SUTTER SF 94109	Address
Address 415-901-4912	Address
Phone (day)	Phone (day)
Fax # andrews teforch.com	Fax #
Email	Email
I am an authorized nominator and I support this nomination.	I am the property owner and I grant permission for city staff to evaluate the nominated tree on the property with advance notice.
Signature (,	Signature
12/7/14	
Date	Date

The Urban Forestry Council will use the following criteria to evaluate each potential landmark tree. If you need more space to describe the tree, please attach additional sheets.

TREE DESCRIPT								
Tree name (specie		At	SCULI	15	CALIF	DRNI	CA	
Tree name (specie	s and commor	n name):	CALIF	ORN	JIA B	UCK	54E)	
Number of trees: _								
Street address:	2964 M	CALLIST	ER_	(LOF	MER	OF	WILLAN	eD
Location of Tree:	☐ Front yard	Rear yard	☐ Side	yard	☐ Corne	er-side y	yard	
	☐ Public right	-of-way 🔲 Pul	olic lands [	☐ Not	sure			
	Other:							
If the tree which e	xtends beyond	d multiple pro	perties:					
	Which part of t	the tree does so	?					
	☐ Trunk	Canopy						
	Where in the n	eighboring area	?					
	Front yard	Rear yard	☐ Side y	yard	☐ Corne	er-side y	yard	
GPS units (OPTION	ΙΔΙ )·						2-5	
								_
Height		1/-30	_ feet					
Average canopy wind Distance from one	dth edge to opposite ed	+/- 40 ge of tree canopy	_ feet					
Circumference at c	hest level UN runk at 4.5 ft off the	ground. http://www	inches		ations/tree-c	ord/herita	ge.aspx	
Circumference at g	round level	NKMWW	_ inches					

Rarity	
Rarity:RareCommonCommonOther Unusual species in San Francisco or other geographic regions.	
Comment: UNUSUAL FOR 175 SIZE AND	_
LOCATION IN SAN FRANCISCO	
<u>Physical</u>	
Size:LargeMediumSmall  Notable size compared to other trees of the same species in San Francisco.	
Comment: VERY LANGE AND BEAVTIFUL AND	
STRIKING SHAPE	
Age: Significantly advanced age for the species.	7.
Comment: APPEARS OLD.	
Describe: EXTRAOROLMARY FORM  Free condition: X Good Poor Hazard  Consider overall tree health and structure, and whether or not tree poses a hazard	
Describe:	
Historical	
Historical Association: Yes None apparent Related to a historic or cultural building, site, street, person, event, etc.	
Describe nature of appreciation: RELATED 70 2694 MCALLISTER,	_
A 1900 FARMHOUSE	
Profiled in a publication or other media: YesUnknown Tree has received coverage in print, internet, video media, etc. Attach documentation if appropriate Describe coverage:	
STED IN "SAN PRANCISCO TREES" WEBSITE, LANDMARK SE	777

Environmental
Prominent landscape feature: YesNo A striking and outstanding natural feature.  Describe, attach photo if possible:
Low tree density:LowModerateHigh  Tree exists in a neighborhood with very few trees.  Describe:
Interdependent group of trees: X_YesNo This tree in an integral member of a group of trees and removing it may have an adverse impact on adjacent trees.  Describe:BEAUTIFUL CAUFORNIA BAY RIGHT
BEHIND 17
Visible or Accessible from public right-of-way: YesNo High visibility and/or accessibility from public property.  Describe:
HIGHLY VISIBLE INTERSECTION
High traffic area: YesNo Tree is located in an area that has a high volume of vehicle, pedestrian or bike traffic and has a potenti traffic calming effect.  Describe:
Important wildlife habitat:  YesNo Species has a known relationship with a particular local wildlife species or it provides food, shelter, or nesting to specific known wildlife individuals.
Erosion control:Yes
Wind or sound barrier:YesNo Tree reduces wind speed or mitigates undesirable noise.  Describe:

<u>Cultural</u>
Neighborhood appreciation:YesNone apparent  Multiple indicators such as letters of support, petition, outdoor gatherings, celebrations adjacent or related to tree, etc. Attach documentation:  Describe:
Cultural appreciation:  —YesNone apparent  Particular value to certain cultural or ethnic groups in the city.
Describe nature of appreciation:
Planting contributes to neighborhood character: YesNo Tree contributes significantly to, or represents, neighborhood aesthetic.  Describe contribution:
Profiled in a publication or other media: YesUnknown  Tree has received coverage in print, internet, video media, etc. Attach documentation if appropriate.  Describe coverage:
"SAN FRANCISCO TREES" WEBSITE
Prominent landscape feature:
Additional comments

If you have any questions about this form, tree terms or tree concepts, please contact the Urban Forestry Council staff (below). It is acceptable if you cannot provide some of the information requested on this form.

A photograph of the tree must be submitted with this form.

Please attach optional supporting documents such as letters, arborist report, etc.

**Send to**: Urban Forestry Council, c/o Mei Ling Hui, 1455 Market Street, San Francisco, CA 94102 OR meiling.hui@sfgov.org

Any information you submit will be part of the public record.

The Public Records Act defines a "public record" broadly to include "any writing containing information relating to the conduct of the public's business prepared, owned, used or retained by any state or local agency, regardless of the physical form or characteristics." Govt. Code § 6252(e). The Sunshine Ordinance defines "public information" as the content of "public records" as defined in the Public Records Act. Admin Code § 67.20(b). Pursuant to the Public Records Act and Sunshine Ordinance, this document is a public record and will be available to the public upon request, at the hearing site, at the San Francisco Main Library, and on the Urban Forestry Council's website. Admin Code §§ 8.16, 67.7 (b), and 67.21(a).

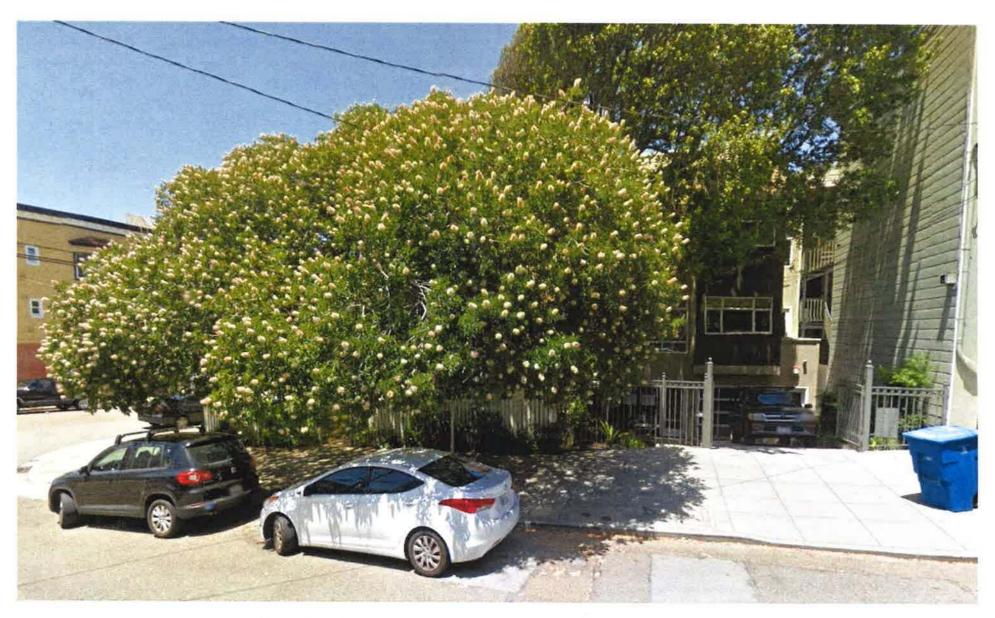
Application received date	Received by	
Tree evaluation form	UFC recommendation date	
Board of Supervisors Decision		
Landmark Tree #	Title recorded date	



CAMFORNIA BUCKEME A7 2694 MCALUSTER & WILLARD



CALIFORMA BUCKEME AT 2694 MCALLISTER & WILLARD



CALIFORMIA BUCKEYE AT 2694 MCALLISTER AT WILLARD

## **Urban Forestry Council Landmark Tree Committee Report**

Submitted by Landmark Tree Committee Chair, Jon Swae on October 23, 2018

Committee members present at the October 15, 2018 Landmark Tree Ad Hoc Committee meeting:

Malcolm Hillan, Carla Short, Damon Spigelman, Michael Sullivan, and Jon Swae

Street address: 2694 McAllister Street Common name: California buckeye Scientific name: Aesculus californica

#### **Summary:**

The Landmark Tree Committee recommends that the Urban Forestry Council support the nomination of this tree for Landmark Tree Status. The nomination was supported by a Committee vote of 5-0. The Committee supported this nomination based on the tree's rarity, physical attributes, and environmental benefits. The report below summarizes the Committee's discussion and criteria used in its decision.

#### Rarity

The Committee found the California buckeye specimen to be uncommon because of its large size and prominent location in a front yard. The Committee noted that while the species itself is not exactly rare, it is very rare to find such a large and visually striking specimen of this California native species in a highly visible urban street setting.

#### **Physical Attributes**

The tree is a significantly prominent landscape feature in the neighborhood that is clearly visible from multiple locations on both McAllister Street and North Willard Street. The Committee agreed that this tree, with its large trunk and expansive canopy, may perhaps be the largest California buckeye in the city of San Francisco. While the tree's exact age is unknown, the tree appears to be of significant age. It may likely have been planted around the time the house was built in 1900. The canopy is large and well-shaped with striking seasonal displays of green leaves and cone-like flowers. Some Committee members shared observations on the tree's structure such as included bark, lateral cracks in at least one branch, and the presence of rot from previous pruning wounds.

#### Historical

The tree grows in front of an old farmhouse built in 1900. The Historic Preservation Commission representative present at the meeting indicated that the house itself would likely be eligible for "historic resource" designation. The house has a unique architectural style unlike other buildings in the area. The Committee discussed the possibility that this California buckeye and the bay tree on the same property may be remnant plantings from when this area was farm land. The tree's setting, age and nearby home give a strong feeling of pre-urban San Francisco's pastoral history.

#### **Environmental**

Being a California native species, the tree provides habitat and sustenance to a variety of native bees and butterflies. It grows closely to another native tree, a large California bay (*Umbellularia californica*)

on the same property. This proximity is likely to create a larger area of habitat for many native species. At least one Committee member observed wildlife present in the tree at the time of site visit.

#### Cultural

The tree is featured in several publications, including Michael Sullivan's book *The Trees of San Francisco*, where it is highlighted as a significant tree in San Francisco and part of a walking tour. The tree is also featured and recognized by local native plant and habitat restoration community organizations in online materials (Sutro Stewards and Yerba Buena Chapter of the California Native Plant Society). Committee members discussed how a construction proposal in the 1990s spurred a large neighborhood outpouring of support to save this California buckeye. The construction did not proceed and a tree protection easement was put into place that is still in effect today.

## **Urban Forestry Council Landmark Tree Evaluation Form and Criteria**

Pursuant to Ordinance 0017-06 and Public Works Code Section 810, the UFC has developed these criteria for evaluating potential landmark trees in San Francisco. When evaluating or considering potential landmark trees, please consider the context of the tree within its site location. For example, a tree on PUC land may not have the same community importance that a street or park tree would. Use comment sections, as appropriate, to explain or support evaluation. Attach sheets if more space is needed.

Evaluator's name: Gordon Matassa
Date of evaluation: 10/1/18
Scientific name: Aesculus californica
Common name: California buckeye
Street address: 2694 McAllister Street
Cross streets: Willard Street
<b>Rarity</b> Yes _x_ Partially No
Rarity:RarexUncommonCommonOther Unusual species in San Francisco or other geographic regions.  Comment: California native – rarely, if ever, this large in residential setting in San Francisco
Physical Attributes Yes _x_ Partially No
Size:x_LargeMediumSmall  Notable size compared to other trees of the same species in San Francisco.  Comment: Contextually, this is a very big tree.
Age:x_YesNo Significantly advanced age for the species. Comment: Advanced age, in early stages of senescence.
<b>Distinguished form</b> :x_YesNo Tree is an example of good form for its species, has a majestic quality or otherwise unique structure Describe: well-distributed and large canopy
<b>Tree condition</b> :GoodxPoorHazard Consider overall tree health and structure, and whether or not tree poses a hazard Describe: Structure of the stem concerns me; some visible rot in the main stem (visual inspection only).

## Important wildlife habitat: \_\_x\_Yes \_\_\_\_No

Species has a known relationship with a particular local wildlife species or it provides food, shelter, or nesting to specific known wildlife individuals.

Important for native bees and butterflies, as well as other wildlife. Flowers are toxic to non-native bees. Fruit is toxic to everyone.

Erosion control: \_\_\_\_Yes \_\_x\_No

Tree prevents soil erosion.

Describe:

Wind or sound barrier: \_x\_Yes \_\_\_\_No

Tree reduces wind speed or mitigates undesirable noise.

Describe: Wind protection for bay tree and nearby buildings (when in leaf).

<u>Cultural</u> x_Yes Partially No
<b>Neighborhood appreciation</b> : Yesx_None apparent Multiple indicators such as letters of support, petition, outdoor gatherings, celebrations adjacent or related to tree, etc. Attach documentation: Describe:
Cultural appreciation:Yesx_None apparent Particular value to certain cultural or ethnic groups in the city. Describe nature of appreciation:
<b>Planting contributes to neighborhood character</b> :x_YesNo Tree contributes significantly to, or represents, neighborhood aesthetic. Describe contribution: Definitely stands out; unique; not many front yards in SF let alone front yards with trees of this size.
<b>Profiled in a publication or other media</b> :x_YesUnknown Tree has received coverage in print, internet, video media, etc. <b>Attach documentation</b> if appropriate Describe coverage: Michael Sullivan's book.
Prominent landscape feature:x_YesNo A striking and outstanding natural feature.  Describe, attach photo if possible: Can't miss it.

#### **Additional comments**

Growing into sidewalk. Structural issues are concerning. May need cabling in the future. Wood is rated as medium strength, so rot may cause branch or stem failure. Species is estimated to live between 50-100 years.







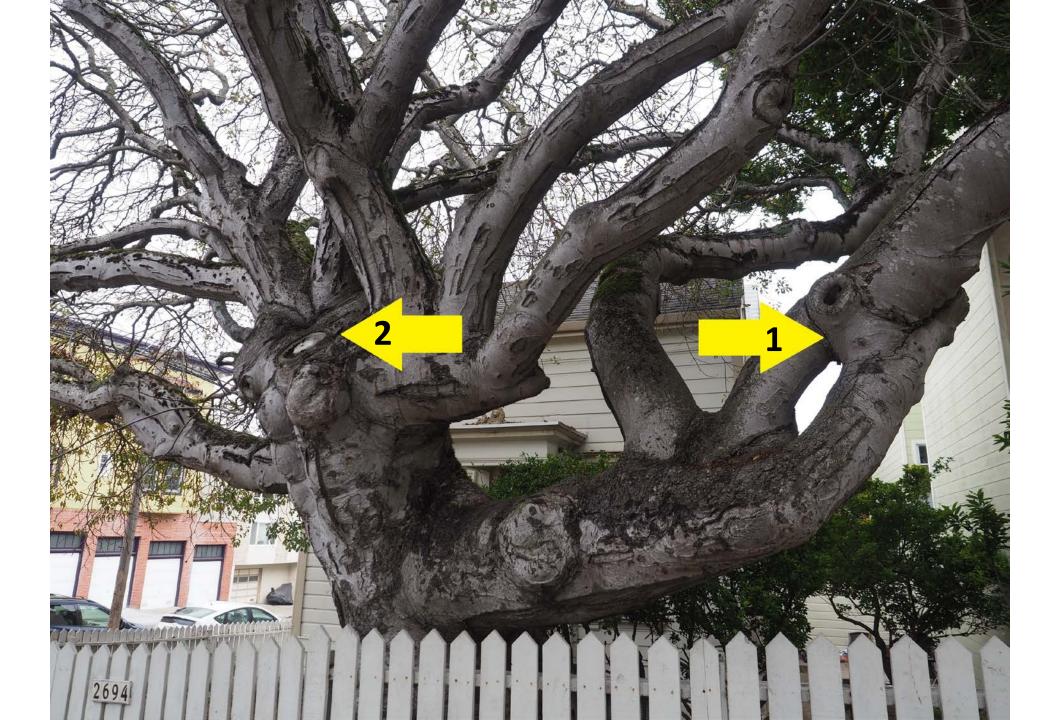




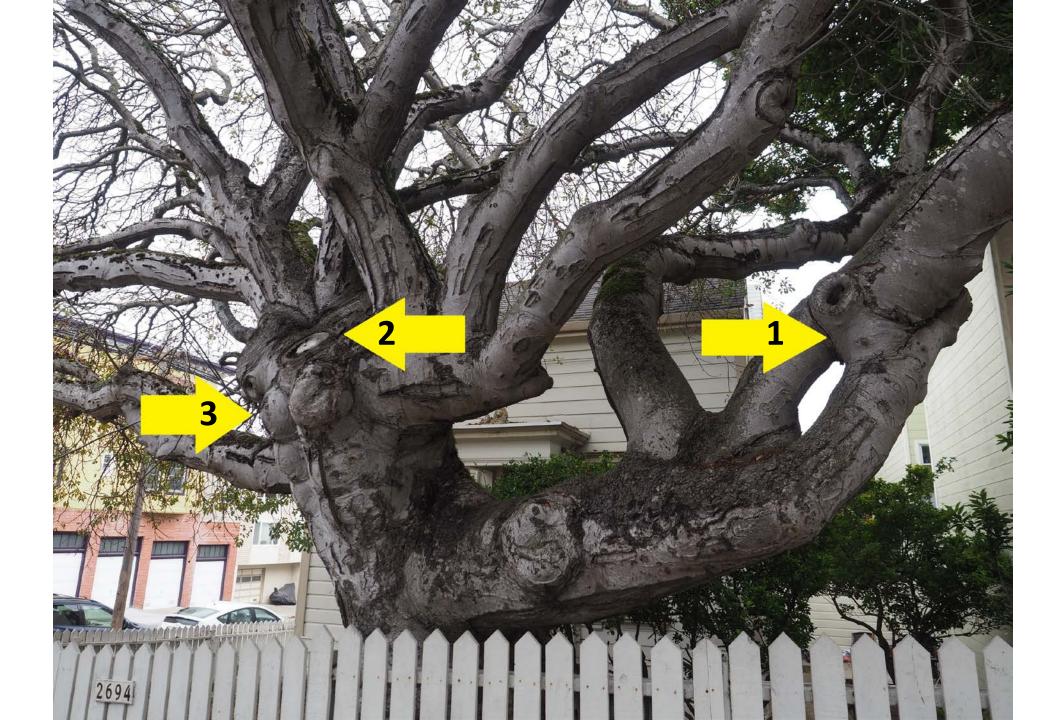


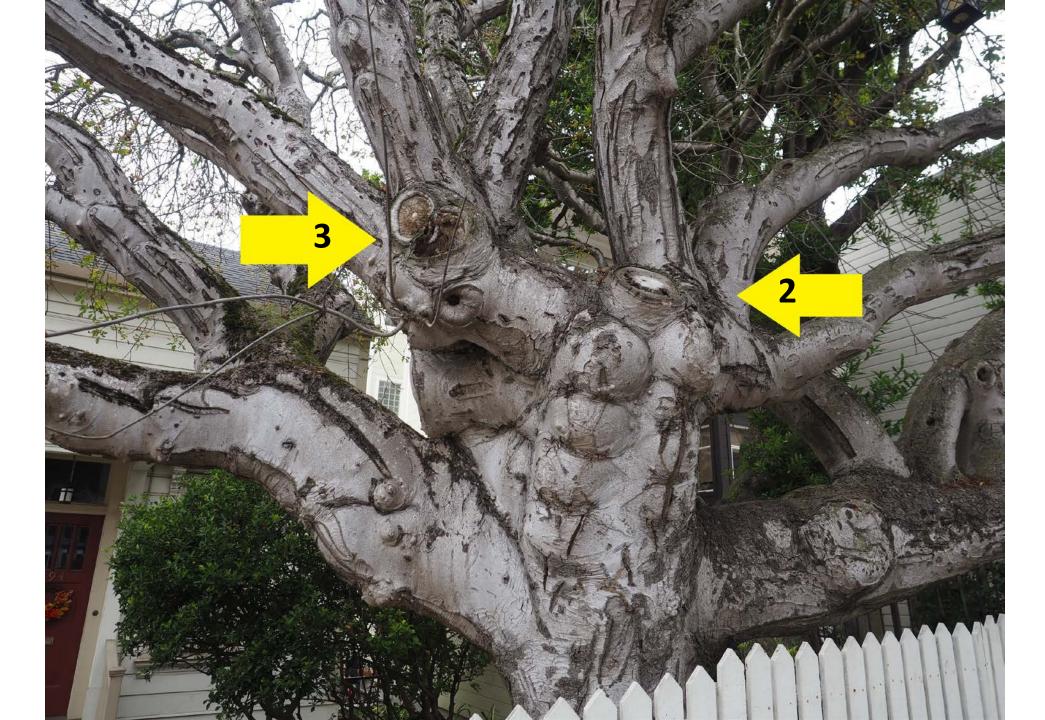










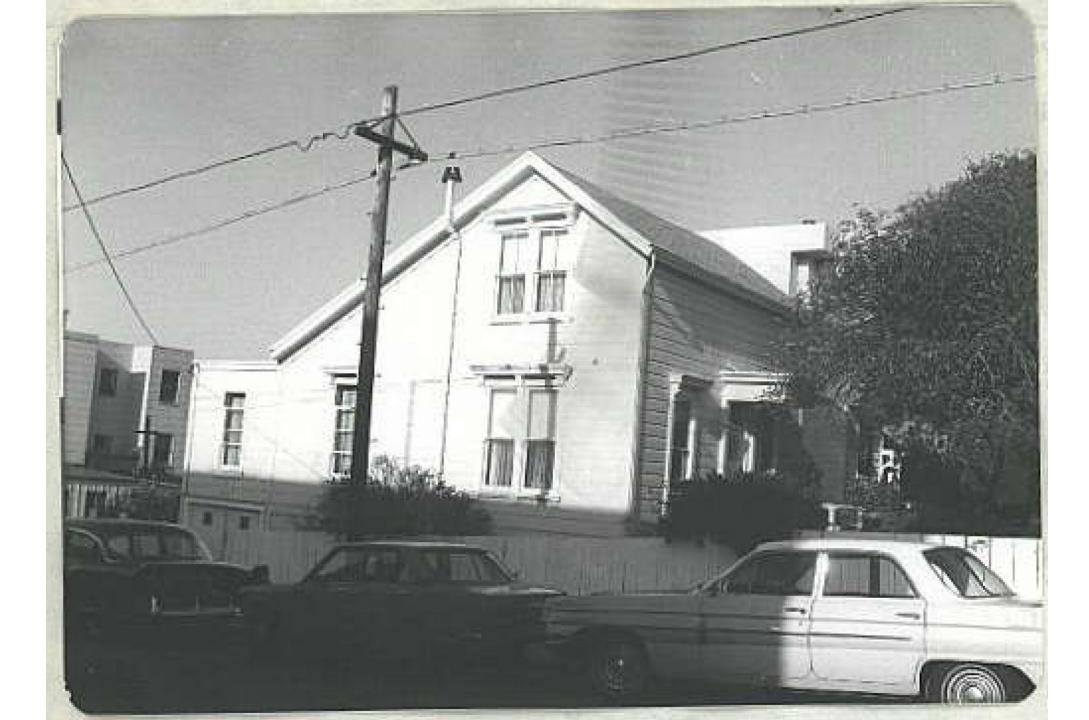














## CALIFORNIA BUCKEYE



LOCATION: 2694 McAllister St./Willard St. N. near the University of San Francisco campus; also at 124 Lower Terrace/Levant St. in the Upper Market neighborhood

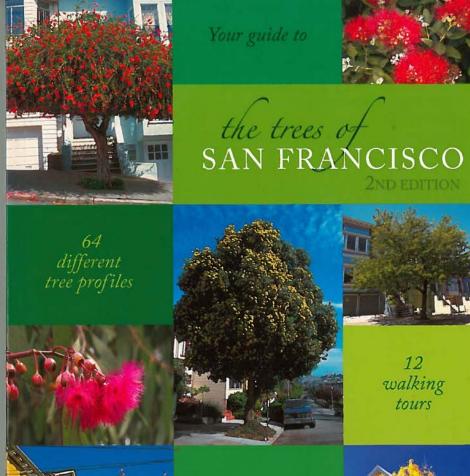
This is one of the few trees in this book that is a true San Francisco native, existing within the current city limits before the arrival of Europeans. The the state's most beautiful native trees, growing to 20 feet in height on windcanyons of the coastal range and Sierra foothills. The tree produces showy, long-lasting clusters of white flowers in May and June. One or two pear-shaped fruits form on each flower cluster, and inside each fruit's leathery jacket is a seed with a shiny brown coat. The tree's light green leaves are divided into five to seven leaflets, which drop in July (an adaptation to long, dry summers) unless summer water is provided.

American Indians crushed this tree's poisonous seeds and added them to dammed-up streams to stupefy fish, making them easy to catch. (Today you may find California buckeyes near old Indian campgrounds.)

Perhaps because of its spreading form, the California buckeye is rarely planted as a

street tree in San Francisco, due to narrow urban setbacks. You can view a large and spectacular specimen in a yard at 2694 McAllister Street, near the University of San Francisco campus. The tree was scheduled for removal in 1999 in connection with new construction on the lot, but after a neighborhood outcry, plans for the house were changed to build around, and preserve, the tree. As part of the settlement, the property owner signed a tree easement with Friends of the Urban Forest, protecting the tree from future removaland making this

the only tree in the city protected by a contract.



landmark trees

by neighborhood

MIKE SULLIVAN

WILDERNESS PRESS

California buckeye also is one of protected sites in the dry slopes and

## **Landmark Trees**

### PACIFIC HEIGHTS (continued)

Zelkova serrala (JAPANESE ZELKOVA); 1908 Buchanan St./Bush St. Largest known example in San Francisco.

### POTRERO HILL

- Acer × freemanii (FREEMAN MAPLE); 696 Pennsylvania Ave. (many examples surrounding this building).
- Banksia integrifolia (COAST BANKSIA); 1745 20th St./Wisconsin St. (Wisconsin St. side of building, very close to the house).
- Carpinus betulus (EUROPEAN HORNBEAM); 227 Connecticut St./Mariposa St.
- © Ceiba speciosa (FLOSS SILK TREE); 1745 20th St./Wisconsin St. (20th St. side, the large tree with thorns covering the trunk).
- Jacaranda mimosifolia (JACARANDA); a row of them at 635 Texas St./Sierra St.
- Melaleuca styphelioides (PRICKLY MELALEUCA); southeast corner of 19th and Missouri Sts. A tree not often found in San Francisco.
- © Olea europaea (OLIVE); in park fronting 200 block of Carolina St./Mariposa St. (two trees).
- Pinus patula (MEXICAN WEEPING PINE); 18th St. between Carolina and De Haro Sts., on south side of the street.
- Pyrus kawakamii (evergreen pear); 1299 18th St./Texas St.
- Wigandia urens (CARACAS WIGANDIA); just uphill from 1424 18th St./Connecticut St., in yard, over fence (the tree with very large purple flowers).
- Ziziphus zizyphus (JUJUBE TREE); 491 Pennsylvania St./20th St.

### RICHMOND

- Aesculus californica (CALIFORNIA BUCKEYE); 2694 McAllister St./Willard St. N. The largest California buckeye in San Francisco, and one of the most famous trees in the city. This tree was almost removed due to development in 1999, but the tree-sympathetic property owner changed the development plans, saving the buckeye. It's also the only tree in the city that is legally protected by an easement-by law, the owner cannot remove the tree without the approval of Friends of the Urban Forest.
- Agonis flexuosa (PEPPERMINT WILLOW); 83-85 Stanyan St./Geary Blvd.
- Angophora sp.; across from 243–245 25th Ave./California St. An uncommon tree in San Francisco–a relative of eucalyptus, but with opposite, instead of alternate, leaves.
- Banksia integrifolia (COAST BANKSIA); 283 10th Ave./Clement St. This is one of my favorite trees—it is far too rare for a tree that thrives in San Francisco!
- Hakea suaveolens (sweet HAKEA); 1350–1352 Lake St./15th Ave.; also at 1124–1126 Lake St./12th Ave.
- M Lophostemon confertus (BRISBANE BOX); 696 2nd Ave./Cabrillo St.
- Umbellularia californica (CALIFORNIA BAY); 2694 McAllister St. (at corner of McAllister and Willard St. N.). The large tree behind the California buckeye at the same address.

### RUSSIAN HILL

- Acer macrophyllum (BIGLEAF MAPLE); a California native, on the steep hill above 44 Macondray Lane/Taylor St., next to a giant blue gum eucalyptus (the maple is the tree with the metal support holding it up); also just around the corner on the hillside at the corner of Green and Taylor Sts.
- Aesculus californica (CALIFORNIA BUCKEYE); two sprawling trees on the steep hillside just below 15–17 Macondray Lane/Taylor St. (someone on this street liked California natives a few decades ago).



Evaluator's name:	Jon Swae
Date of evaluation:	10-9-2018 (10:45am)
Scientific name:	Aesculus California
Common name:	California buckeye
Street address:	2694 McAllister Street
Cross streets:	Willard Street North
<b>Rarity</b> _X_ Yes	Partially No
Rarity:XRare Unusual species in San	UncommonCommonOther Francisco or other geographic regions.
Francisco. Only 43 bucl large specimen to be for public right-of-way.	buckeyes are a native California species. They don't appear common in San keye trees were recorded in the Street Tree Census (2017). It is rare for such a and in San Francisco and located in such a prime visible location next to the
Physical Attribute	es _X_ Yes Partially No
	MediumSmall to other trees of the same species in San Francisco.
urban location. It is quit	inly the largest California Buckeye I have ever seen in either an urban or non- e magnificent. The <i>Trees of San Francisco</i> book by Mike Sullivan lists the tree a buckeye in San Francisco."
Age:X_YesNo	
	rge size of the tree and trunk, it appears significantly advanced in age. The see tree was built in 1900. The tree was likely planted around then.
Distinguished form:	XYesNo

Tree is an example of good form for its species, has a majestic quality or otherwise unique structure.

Describe: The tree has a very large and unique trunk with many knobby shapes. The tree's large and high canopy spreads over the property's front yard and surrounding sidewalks. Photos of the tree in bloom and covered in green leaves reveal a very fine appearing form.
<b>Tree condition</b> :XGoodPoorHazard Consider overall tree health and structure, and whether or not tree poses a hazard
Describe: The tree appears to be in a good condition for such age. Marks are visible where pruning has occurred in the past. Some moss can be seen growing on limbs.
Historical Yes Partially No
<b>Historical Association</b> : Yes None apparent Related to a historic or cultural building, site, street, person, event, etc.
Describe nature of appreciation: <u>I am not aware of any connection of the tree to historic events, people or structures.</u>
<b>Profiled in a publication or other media</b> :X_YesUnknown Tree has received coverage in print, internet, video media, etc. <b>Attach documentation</b> if appropriate.
Describe coverage: The tree is discussed in <i>The Trees of San Francisco</i> by Mike Sullivan an on websites of local native plant organizations.
<b>Environmental</b> X_ Yes Partially No
Prominent landscape feature:X_YesNo A striking and outstanding natural feature.
Describe, attach photo if possible: The tree has a striking presence and creates a prominent feature on the corner of McAllister and Willard North Streets. It would be difficult to not notice the buckeye.
Low tree density:LowModerateHigh Tree exists in a neighborhood with very few trees.
Describe: _McAllister and nearby streets appear only partially covered by street trees. The Inner Richmond has an estimated canopy of 9.5%.
<b>Interdependent group of trees:</b> YesXNo This tree in an integral member of a group of trees and removing it may have an adverse impact on adjacent trees.
Describe: A very old and large California Bay tree is located adjacent to the buckeye. It is uncertain how any potential removal would impact this other tree.

**Urban Forestry Council** 3 **Landmark Tree Evaluation Form and Criteria** High visibility and/or accessibility from public property.

No Describe: The tree cannot be missed. Its prominent location at the corner makes it highly visible to pedestrians, vehicles and nearby homes. **High traffic area**: \_\_\_\_Yes \_\_\_X\_\_No Tree is located in an area that has a high volume of vehicle, pedestrian or bike traffic and has a potential traffic calming effect. Describe: Moderate vehicle and pedestrian traffic was visible during time of viewing (~11am). **Important wildlife habitat**: \_\_X\_Yes \_\_\_\_No Species has a known relationship with a particular local wildlife species or it provides food, shelter, or nesting to specific known wildlife individuals. Describe: Birds were visible in the trees branches at the time of visit. **Erosion control**: \_\_\_\_Yes \_\_X\_No Tree prevents soil erosion. Describe: I am unaware of any major erosion control function being performed by the tree. Wind or sound barrier: \_\_\_\_Yes \_\_\_X\_\_No Tree reduces wind speed or mitigates undesirable noise. Describe: The tree does not appear to provide a significant wind or sound barrier. **Cultural** Yes X Partially No **Neighborhood appreciation**: \_\_X\_\_ Yes \_\_\_\_None apparent Multiple indicators such as letters of support, petition, outdoor gatherings, celebrations adjacent or related to tree, etc. Attach documentation: Describe: I believe an easement was put on the property at some point in the past requiring Friends of the Urban Forest to be involved in any decisions by future property owners affecting the tree. This presumably was initiated out of strong interest in the tree. The Urban Forestry Council has also periodically remarked on the tree's significance in San Francisco. I am not aware of any letters from neighbors in regards to landmark designation. Cultural appreciation: \_\_X\_Yes \_\_\_None apparent Particular value to certain cultural or ethnic groups in the city. Describe nature of appreciation: The McAllister Street buckeye is celebrated by various local native plant and habitat restoration organizations. The tree is mentioned in documents from the California Native Plant Society's Yerba Buena Chapter and by the Sutro Stewards Project (see attached

documentation).

Urban Forestry Council Landmark Tree Evaluation Form and Criteria	4
Planting contributes to neighborhood character:X_YesNo  Tree contributes significantly to, or represents, neighborhood aesthetic.	
Describe contribution: I would say the tree does contribute to the neighborhood's character. Its uniquesize, age and form along with its location in the front yard of a 100 year old home creates a very rare focal point in a neighborhood with mostly large apartment buildings.	
Profiled in a publication or other media:X_YesUnknown  Tree has received coverage in print, internet, video media, etc. Attach documentation if appropriate	e.
Describe coverage: The tree is mentioned in the <i>Trees of San Francisco</i> book and in documents by ocal environmental organizations.	
Prominent landscape feature:XYesNo A striking and outstanding natural feature.	
Describe, attach photo if possible: Yes, the tree is surely a prominent landscape feature as is discussed throughout this document. While the viewing occurred in the fall, springtime photos show the tree in striking full bloom with many white cone-like flowers blooming.	
Additional comments	

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## California Buckeye (Aesculus californica)

Posted on January 8, 2017 by Jake Sigg

The California buckeye (Aesculus californica) is common in the Bay Area but harsh winds, sandy soils, and other factors conspired to prevent very many trees from growing in San Francisco prior to European contact. A Flora of San Francisco, California, published in 1958, states that Archibald Menzies in the 1792 Vancouver Expedition records the buckeye on the "skirts of the Bay and hilly Country behind" in the northeastern part of what is now San Francisco.



The flora reported only one tree extant in the city in 1958 and it is still thriving at the Caltrain station at 22nd and Pennsylvania Streets. Subsequently we have located a sizable one in a backyard at the base of a cliff at the open space at Palou and Phelps Streets. Other large ones are on the shoreline of Mallard Lake in Golden Gate Park and in a front yard at 2694 McAllister Street, corner of Willard.

The trunk of the last-noted one is approximately two feet diameter just above its swollen base. Knobby excrescences and fused branches invite visual inspection, one fusing branch producing a ten-inch-diameter doughnut hole. Some of the limbs are larger than the trunks of most trees you will encounter. An impressively large California bay laurel keeps it close company. But you should see the trees soon-they are growing in front of an old empty cottage with an unkempt



yard (as is the cottage next door) and they both have "condo" written all over them. It would be nice if the landowner were enlightened enough to save them but the world isn't like that, is it?

BuckeyeAre these cited trees indigenous occurrences? Estimating the age of a buckeye is not easy. Buckeyes have a moderate growth rate even when growing in fairly dry surroundings. When water is available growth can be rapid, so that a large tree is not necessarily very old.

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sand dunes. Lack of water and leaves sensitive to wind would prohibit that. More likely the buckeye and the bay were planted by the owner after the cottage was built. The Mallard Lake tree could be indigenous because it is growing in a depression, out of the wind and where the water table was probably high enough. However, abundant water is provided by the lake and it could have been planted within the last five or six decades.

Buckeyes are easy to grow and if you have space in your yard (they will eventually want to spread thirty feet or more) you might want to pick up a seed at our November plant sale. We recommend seed rather than a plant because a buckeye grows quickly from seed, it will have a better-formed root system, and it will grow faster than if you had started from a plant in a can.

Posted in Gardening with Natives.

Jake Sigg

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## Native Trees: San Francisco's Long time Residents

April 24, 2017 Janis Gomes

California is widely known as the home to some of the largest trees in the world. Among them is the native California redwood (*Sequoia sempervirens*) and native giant sequoia (*Sequoiadendron giganteum*), the latter species boasting the largest single living tree (by volume) in the world. Here in San Francisco, a unique microclimate, windy conditions, and sandy and serpentine soils have precluded the area from having an extensive native tree canopy, let alone producing the aforementioned "big trees" found in other parts of the state.



Nevertheless, San Francisco has always had its share of native trees. Long before the major tree plantings of the late 1800s, small stands of native oaks, bay laurel, willows, and California buckeye graced the landscape, near creeks and in canyons, and in the city's less windy eastern side. In fact, the **coast live oak** (pictured left) was among the most important food sources for the Ohlone Indians. Acorns, when ground into meal, provide high protein calories year-round and were important in winter and other times of scarcity. You can also still see some of the area's early oak trees in remnant patches such as the Oak Woodlands in Golden Gate Park. In San Francisco A Natural History, Garr and Miller (pg. 53) noted, "Arroyo willow thickets lined the former city creeks, along with occasional wax myrtles. California Bay trees or laurels were located along Mission Creek in the Mission District. Coffeeberry

(Rhamnus californica) and toyon (Heteromeles arbutifolia), though classified as shrubs, can grow to the size of a small tree."

While today many of the city's trees are introduced species that have faired well in our unique climate, a number of native trees and shrubs continue to enjoy a place in our landscape. A few notable ones are highlighted here:

#### California Buckeye (Aesculus

californica) or California horse chestnut has been called a tree for all seasons. In early spring its bright chartreuse palm-shaped foliage announces spring long before most any other tree. Then in spring and summer it puts on a spectacular display of cone-like white flower spikes. In fall and winter after shedding all its leaves and fruit, its silvery smooth bare branches resemble an ethereal piece of artwork glowing in the moonlight.

Aesculus californica is a member of the Sapindaceae (soapberry) family and is the only buckeye species native to California. It is distributed widely in the state among coastal sage scrub, mixed-evergreen forest, riparian areas (rivers & creeks) and central



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oak woodland. It is a large shrub or tree growing from 13-40 feet tall and is typically multi-trunked. The California buckeye's crown is as broad as it is high. Young leaves are chartreuse green, turning darker green as it matures and has five to seven palmate (shaped like an open palm or like a hand with the fingers extended) leaflets. It has leathery pear-like seed pods and shiny brown seeds that look like chestnuts. But don't roast them since they are known to be unpleasant tasting and are toxic.

**Birds and Bees**: The sweetly fragrant flowers of this tree provide a rich pollen and nectar source for native bees, hummingbirds, and many species of butterflies. However, *Aesculus californica* pollen is known to be hazardous to honey bees, none of which are native to California. It is advised not to plant them near to apiaries.

**Local native American tribes**, including the Pomo, Yokut, and Luiseño, crushed the poisonous nuts to stupefy schools of fish in small streams to make them easier to catch. Buckeye also makes a good fireboard for a bow drill to make fire with.



In the garden, California buckeye is drought tolerant. However, it will go deciduous early (summer) if dry, hence, it may look better with some watering. In cool coastal climates, leaves may hold through early fall. Aesculus californica tolerates clay, serpentine, and seasonal flooding. It is also great for a butterfly garden. It works well with other natives such as Buckwheat (Eriogonum sp.), Coffeeberry (Frangula californica), Sticky Monkeyflower (Mimulus aurantiacus), Chokecherry (Prunus virginiana), Oak

(Quercus sp.), Redberry (Rhamnus crocea), Currant

(Ribes sp.), Hummingbird Sage (Salvia spathacea), Blue-eyed Grass (Sisyrinchium bellum), and many others, as well as numerous annual wildflowers.

You can see California buckeye in a number of places in the city, including atop Mt. Sutro in Rotary Meadow. One of the more prominent specimens can be seen on the corner of Willard North and McAllister Street near the University of San Francisco.

### Hollyleaf cherry (Prunus ilicifollia)

is also known as Islais Cherry. Islais Creek, in San Francisco's Glen Canyon south of Twin Peaks, is named for the hollyleaf cherry that reportedly grew along this riparian habitat. It is an evergreen shrub to small tree that is native to the chaparral areas of coastal California (from Mendocino County to San Diego County), Baja California, and Baja California Sur, as well as the desert chaparral areas of the Mojave desert. It is a member of the rose family, Rosaceae, and grows 8-30 feet tall with shiny, spiny-toothed leaves. Its fruits are sweet edible cherries, although they contain little flesh. Its small white flowers are produced on racemes (a flower cluster with the separate flowers attached by short equal stalks at equal distances along a central stem) in the spring.



**Birds and Bees**: Hollyleaf cherry is an excellent tree for encouraging wildlife into the garden. The flowers attract bees. The fruits are relished by many bird species and the seeds are consumed by small mammals. These birds and animals also help to disperse the seeds away from the parent plant. In addition, many bird and animal species use the plants for cover as well as nesting places.

**Native American uses**: Central and southern California tribes prized hollyleaf cherry not so much for its minimal fleshy fruit, but for its seed kernel or pit, which had to be subjected to a lengthy cooking process to remove the poisonous hydrocyanic acid it contained. The flour made from the processed pits was said to taste like beans or chestnuts. The Diegueño and the Cahuilla are among the tribes that treated colds and coughs with infusions made from hollyleaf cherry bark and roots.

**In the garden** hollyleaf cherry is easy to care for, has a low water requirement, and tolerates a variety of soil. It can tolerate temperatures down to 15° F. It works well with native trees and brush such as Coyotebrush (*Baccharis pilularis*), Barberry (*Berberis* 

Fall Plant Sale Franciscan wallflower Global Climate Action Summit Golden Gate Audubon Society Historic Trail Mount Sutro Mount Sutro Open Space Reserve Mr. Sutro Mt. Sutro National Trails Day Normal Yee North Ridge Trail Northern Flicker Pacific wren Programs Assistant REI SF Beer Week SF Urban Riders San Francisco Stewardship Assistant Supervisor Yee Sutro Bird Watcher Sutro Forest Sutro Native Plant Nursery Sutro Reserve Sutro Stewards **Technical Advisory Committee** Twin Peaks UCSF Mount Sutro Open Space Reserve Wilson's Warbler aguilegia aguilegia formosa animals anniversary assistant audubon backyard beer bees beginning best city hike bike bell biking bioblitz biodiversity bird bird walk bird watching birding birds black phoebe blue-eyed grass brewers brewery buckeye building butterflies california native plants children chutney citizen science clarkia climate clinopodium douglasii columbine community community engagement conservation coservation cow parsnip craft beer crew leader crew leader profile crew leaders crosswalk cuttings cycling donate drought tolerant dune habitat dunes ecology edible plants education environment fall events family family nature hike farewell to spring fauna festival flora flora and fauna flowers flycatcher founding memebers fringecup fundraiser gardening grant grindelia guided hike guided tour gum plant habitat habitat restoration hawk heracleum heteromeles hike hike report hikers hiking hiring history hollyleaf cherry horticulture hummingbirds intern intern profile internship jobs junco kids management plan manroot mapping marah masonry mount sutro multi-use native plant society native plants



sp.), Ceanothus sp., Redbud (Cercis occidentalis), Toyon (Heteromeles arbutifolia), Pines (Pinus sp.), Oak (Quercus sp.), Flannelbush (Fremontodendron sp.), Currant (Ribes sp.), and many others. It is deer resistant, and can be used as a hedge or for bank stabilization.

#### Come Visit Us!

The Sutro Stewards Native Plant Nursery is a great place to learn about native plants. To learn more about the

nursery and our Wednesday volunteer opportunities, see our Nursery page. To learn about Sutro Stewards' other activities and volunteer efforts see our Events calendar.

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plant profile native trees oak hollyleaf cherry buckeye california native plants mount sutro sutro stewards

nursery intern nursery tour oak open house participatory budget party pedestrian safety pink flowering currant place-based plant care plant hike plant identification plant profile plant propagation plant sale planting plants pollinators profile propagation rain garden rainwater catchment realignment recipe recognitions recreation red-shouldered hawk route run runoff safety sandy seeds silk tassel soaproot spring steller's jay stewardship sticky monkey flower stonework stormwater student interns summit sutro stewards tapping tellima tours toyon trail bell trail building trail running trail system trailhead trails training trip report urban biodiversity volunteer volunteer appreciation party volunteer spotlight walkers walking wallflower water weeding wild onion wildflower walk wildflowers wildlife wlaking woodpecker yerba buena

native trees nature nursery

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Evaluator's name:
Date of evaluation: 9 - 29 · 18
Scientific name: AESCULUS CALIFER WICA
Common name: California Buckfith
Street address: 2694 MeALLISTER
Cross streets: N. WILLALD 57.
$\kappa$
Rarity Yes Partially W No
Rarity:RareUncommonCommonOther Unusual species in San Francisco or other geographic regions. Comment:WHILE WI A NAME TIPE, EXAMPLES OF WATWE
SAN FRANCISCO TREES OF THIS STATUR ARE RARE.  THERE DIE PRECIONS FEW TREES INDIGENOUS TO S.F  (SPP. of)  Physical Attributes  Yes Partially No
Physical Attributes Yes Partially No
Size: Large Medium Small Notable size compared to other trees of the same species in San Francisco.
Comment: VFRY LANGE SPECIALY FOR AN URBAN SETTING. TRULY UNUSUAL.
FOR AN URBAN SETTING. TRULY UNUSUAL.
Age:YesNo ? Significantly advanced age for the species. No IDCA BUT FeR
THE SPECIES, WHICH IS CENFRALLY SHOLT-LIVED, THIS
Distinguished form:  YesNo Tree is an example of good form for its species, has a majestic quality or otherwise unique structure.  Describe:
CONSIDERING THE CIMITS OF THE SETE, AND ZINGLY ATTRACTIVE.
ATTRACTIVE.

Evaluator's name: CARLA Stroret
Date of evaluation: 10/4/18
Scientific name: Aesculvs californica
Common name: Buckeye
Street address: 2694 Mc Alliste
Cross streets: Willard North
Rarity Yes Partially No
Rarity: Rare Uncommon Common Other
Unusual species in San Francisco or other geographic regions.
Comment: While there are some buckeyes in SF
it is not a common tree
Physical Attributes Yes Partially No
Size:LargeMediumSmall  Notable size compared to other trees of the same species in San Francisco.
Comment: Very large example of spelies
Comment: Very large example of species  Noh > 34 " massured just pelow 4.5 at man 50m
Age: Yes No Significantly advanced age for the species. Comment: Appears to be certainly very large
) 5 0
Distinguished form:YesNo  Tree is an example of good form for its species, has a majestic quality or otherwise unique structure.  Describe:appeaus for have been forped in fast

Urban Forestry Council Landmark Tree Evaluation Form and Criteria
Tree condition:  Good Poor Hazard  Consider overall tree health and structure, and whether or not tree poses a hazard  Describe: he had been topped in past and has
Consider overall tree health and structure, and whether or not tree poses a hazard Describe: they had been topped in past and has some structural defects health and vigor hard to deliverine at this line of year
Historical Yes Partially No
Historical Association:  Yes  None apparent Related to a historic or cultural building, site, street, person, event, etc.  Describe nature of appreciation:
Profiled in a publication or other media:  Yes Unknown Tree has received coverage in print, internet, video media, etc. Attach documentation if appropriate.  Describe coverage:
Environmental Yes Partially No  Prominent landscape feature: Yes No A striking and outstanding natural feature.  Describe, attach photo if possible: Yes One
Canory
Low tree density:LowX ModerateHigh  Tree exists in a neighborhood with very few trees.  Describe:
Interdependent group of trees:  Yes No This tree in an integral member of a group of trees and removing it may have an adverse impact on adjacent trees.  Describe:
Visible or Accessible from public right-of-way:  High visibility and/or accessibility from public property.
Describe: right on corner, immediately adjacent
Lisa Como Official Company of the Co

Profiled in a publication or other. Tree has received coverage in print Describe coverage:	r media: it, internet, vide	Yes o media, etc. A	Unknown ttach documen	tation if appropriate.
San Francisco	Trees	websit	e, Trees	of SF bio
Prominent landscape feature:  A striking and outstanding natural Describe, attach photo if possible:	feature.	No	· 	
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Additional comments				
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Evaluator's name: Damon Spigelman
Date of evaluation: 9-14-2018
Scientific name: AESCULUS CALIFONIA
Common name: CALIFORNIA BUCKEYE
Street address: <u>2964 McAllister</u>
Cross streets: Willard
Rarity X Yes Partially No
Rarity: X RareUncommonOther
Unusual species in San Francisco or other geographic regions.  Comment:Possibly the largest California Buckeye in San Francisco
Physical Attributes Yes Partially No  Size: Large Medium Small
Notable size compared to other trees of the same species in San Francisco.
Comment: Trunk DBH is uncommonly large for this species in an urban setting, along with a large canopy spread average canopies do not usually exceeding 30' in circumference.
Age: X YesNo
Significantly advanced age for the species.  Comment: _Due to size and history of home construction being dated at 1900_an estimated age of species would put the tree at 90 to 100 years.

old
Distinguished form: _X_ YesNo Tree is an example of good form for its species, has a majestic quality or otherwise unique structure.  Describe:Good crown circumference with large trunk DBH
Tree condition: _XGoodPoorHazard Consider overall tree health and structure, and whether or not tree poses a hazard Describe: Tree is showing signs of decay which is normal for a tree of this advanced age, I noticed a vertical crack in one of the laterals overhanging the sidewalk, recommend removing or reducing end weight
HistoricalX_ Yes Partially No  Historical Association: Yes None apparent Related to a historic or cultural building, site, street, person, event, etc.  Describe nature of appreciation: _No found information on any historical information of residence, home built in 1900
Profiled in a publication or other media:X_YesUnknown Tree has received coverage in print, internet, video media, etc. Attach documentation if appropriate. Describe coverage: _San Francisco's Trees
http://www.sftrees.com/landmark-trees/
Environmental _X_ Yes Partially No  Prominent landscape feature:X_ Yes No A striking and outstanding natural feature.  Describe, attach photo if possible: Focal point of residence, adds character to the street and prominently located at the corner of an intersection with high foot traffic.
Low tree density:X_LowModerateHigh Tree exists in a neighborhood with very few trees.

Describe: Low street tree density in the area
Interdependent group of trees:YesX_No This tree in an integral member of a group of trees and removing it may have an adverse impact on adjacent trees.  Describe: There is a Bay Laurel Tree growing next to the Buckeye, this tree would not be impacted or have an adverse impact if it were to be removed.
Visible or Accessible from public right-of-way:X_YesNo High visibility and/or accessibility from public property.
Describe: The Buckeye is located on the corner of McAllister/Willard with a visibility factor.
High traffic area:X_YesNo  Tree is located in an area that has a high volume of vehicle, pedestrian or bike traffic and has a potential traffic calming effect.  Describe:This is a large and unique tree that provides a special visual and wow factor to the neighborhood
Important wildlife habitat:YesXNo Species has a known relationship with a particular local wildlife species or it provides food, shelter, or nesting to specific known wildlife individualsNo visible nesting sites located upon inspection, this is not to say I missed a potential habitat structure.
Erosion control:YesXNo Tree prevents soil erosion.  Describe: _Tree is growing in a relatively flat area with no signs of potential erosion.
Wind or sound barrier:X_YesNo Tree reduces wind speed or mitigates undesirable noise.  Describe:Due to the location of the Buckeye it provides cooling and sound reduction to the residence.

Cultural Yes Partially No
Neighborhood appreciation: YesXNone apparent Multiple indicators such as letters of support, petition, outdoor gatherings, celebrations adjacent or related to tree, etc. Attach documentation:  Describe:
Cultural appreciation:YesXNone apparent Particular value to certain cultural or ethnic groups in the city.  Describe nature of appreciation:
Planting contributes to neighborhood character: _XYesNo Tree contributes significantly to, or represents, neighborhood aesthetic.  Describe contribution: _The Buckeye is grand in its appearance and adds character to the neighborhood
Profiled in a publication or other media: _XYesUnknown  Tree has received coverage in print, internet, video media, etc. Attach documentation if appropriate Describe coverage: San Francisco Trees
Prominent landscape feature:XYesNo A striking and outstanding natural feature.  Describe, attach photo if possible: Irreplaceable in its size and structure.



Additional comments			

Jrban Forestry Council						
Landmark Tree Evaluation Form and Criteria						

6

Evaluator's name: Mike Sullivan
Date of evaluation: 9/15/18 Scientific name: Aesculus californica
Common name: California Duckeye
Street address: 2694 McAllister Street
Common name: California Duckeye  Street address: 2694 McAllister Street  Cross streets: Willard St. North/McAllister
Cross streets.
Rarity Yes Partially No
Rarity:Rare
Physical Attributes Yes Partially No
Size: Large Medium Small  Notable size compared to other trees of the same species in San Francisco.
Comment: Huge specimen - biggest by fav in the
Comment: Huge specimen - biggest by fav in the
Age: YesNo Significantly advanced age for the species. Very old - maybe olde Comment:
than the Victorian?
Distinguished form: YesNo Tree is an example of good form for its species, has a majestic quality or otherwise unique structure.  Describe:
Great form (spreading)

Describe: \_

Tree contributes significantly to, or represents, neighborhood aesthetic. Describe contribution:

Profiled in a publication or other media: Tree has received coverage in print, internet, Describe coverage:	Yes video media, etc. A	Unknown Attach documentat	ion if appropriat
See above	411		
Prominent landscape feature: X Yes A striking and outstanding natural feature. Describe, attach photo if possible:	No		
Additional comments			
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