

## **APPENDIX B**

### **TREE SURVEY REPORT**



**ARBOR RESOURCES**

professional consulting arborists and tree care

---

# **TREE SURVEY REPORT**

## **SOLAR4AMERICA ICE RINKS 5 & 6 ADDITION 1500 SOUTH 10<sup>TH</sup> STREET SAN JOSE, CALIFORNIA**

**Prepared for:**

Mr. Jon Gustafson  
Solar4America Ice  
1500 South 10<sup>th</sup> Street  
San Jose, CA 95112

**Prepared by:**

David L. Babby  
*Registered Consulting Arborist<sup>®</sup> #399*  
*Board-Certified Master Arborist<sup>®</sup> #WE-4001B*

---

November 1, 2019

## TABLE OF CONTENTS

<b><u>SECTION</u></b>	<b><u>TITLE</u></b>	<b><u>PAGE</u></b>
1.0	INTRODUCTION .....	1
2.0	TREE COUNT AND COMPOSITION .....	2
3.0	SUITABILITY FOR PRESERVATION .....	4
4.0	ASSUMPTIONS AND LIMITING CONDITIONS .....	6

---

## EXHIBITS

<b><u>EXHIBIT</u></b>	<b><u>TITLE</u></b>
A	TREE INVENTORY TABLE (27 sheets)
B	AERIAL MAP (1 sheet)
C	PHOTOGRAPHS (19 sheets)

## 1.0 INTRODUCTION

Solar4America Ice, San Jose, is planning construction of two new ice rinks at 1500 S. 10<sup>th</sup> Street; the site is bordered by E. Alma Avenue to the north, S. 10th Street to the west, the San Jose Giants Stadium to the east, and an unknown vacant parcel to the south. The rinks are named 5 and 6, and both will be built adjacent to the southeast corner of the existing facility, on ground currently occupied by a parking lot and the San Jose Municipal Firing Range (1580 S. 10<sup>th</sup> Street). For design development and planning submittal purposes, Solar4America Ice has retained me to prepare this *Tree Survey Report*, and specific tasks assigned to execute are as follows (this report serves to update my prior one dated 6/21/19, and captures additional trees located immediately north of the prior limit of work area):

- Visit the site on 6/15/19 and 10/29/19 to identify and photograph 208 trees located within or immediately adjacent to the project area.
- Determine each tree's trunk diameter at 54 inches above grade and round to the nearest inch. Trees with more than one diameter listed are formed by multiple trunks.
- Identify which trees are defined as ordinance-size<sup>1</sup> pursuant to Section 13.32.020(L) of the San Jose Municipal Code.
- Ascertain each tree's health and structural integrity, and assign an overall condition rating (e.g. good, fair, poor or dead).
- Assign a suitability for preservation to each tree (e.g. high, moderate or low).
- Document any observed health, structural and surrounding hardscape issues.
- Obtain photographs for #1 thru 117 on 6/15/19, and #118 thru 208 on 10/29/19; see Exhibit C.
- Assign numbers, and plot each, whether by individual or group, onto the aerial map in Exhibit B (base map is derived from *Google Earth*, imagery date of 8/9/18).
- Nail round metal tags with corresponding engraved numbers onto each accessible tree, which includes all but #17, 69-71, 73, 74, 78, 79, 83, 84, 92, 93, 103 and 117.
- Prepare a written report which presents the above information, and submit via email as a PDF document.

---

<sup>1</sup> Pursuant to City Code Section 13.32.020(L), a tree of ordinance-size has a single trunk with a diameter of  $\geq 12.1$ " (i.e. a circumference of  $\geq 38$ " ), or in the case of multiple trunks, their combined diameters totaling  $\geq 12.1$ ". Measurements are obtained at 54" above the ground.

## 2.0 TREE COUNT AND COMPOSITION

Two-hundred eight (208) trees of 17 various species were inventoried for this report. They are sequentially numbered as 1 thru 208, and their names, assigned numbers, counts and percentages are presented in the below table.

NAME	TREE NUMBER(S)	COUNT	% OF TOTAL
American sweetgum	116, 120-157	39	19%
Black locust	100-102, 105-109	8	4%
Blue elderberry	91	1	0%
Chinese hackberry	1-16, 18-33, 191-208	50	24%
Coast live oak	17, 69, 71-73, 75, 77, 79, 81, 92, 93, 117	12	6%
Coast redwood	47-53, 112	8	4%
Colorado blue spruce	182	1	0%
Deodar cedar	113-115	3	1%
Flowering pear	54-68, 118, 119, 179, 180, 184-190	26	13%
Glossy privet	82-85	4	2%
Indian hawthorn	34-36	3	1%
Mexican fan palm	70	1	0%
Olive tree	74, 76	2	1%
Purple-leaf plum	158-178	21	10%
Raywood ash	37-46, 181, 183	12	6%
Shamel ash	90	1	0%
Tree-of-Heaven	78, 80, 86-89, 94-99, 103, 104, 110, 111	16	8%
<b>Total</b>		<b>208</b>	<b>100%</b>

Specific information regarding each tree is presented within the *Tree Inventory Table* in Exhibit A. The trees' numbers and approximate locations can be viewed on the aerial map in Exhibit B, and photographs are presented in Exhibit C.

As illustrated on the prior table, the site is populated predominantly by Chinese hackberry (at 24%), followed by American sweetgum (19%), flowering pear (13%) and purple-leaf plum (10%).

The trees' general locations, by assigned numbers, are summarized as follows:

- #1-16, 18-33 and 191-208 form two separate rows of Chinese hackberry trees parallel to S. 10th Street, within a wide planter between the parking lot and street.
- #34-53 and 177-183 align the building's frontage.
- #54-68, 118 and 119 align the building's rear and northeast corner.
- #69-111 and 117 align the southern boundary, spanning both sides of the fence.
- #17 and 112-116 are located within the San Jose Municipal Firing Range property.
- #120 thru 157, all sweetgums, align E. Alma Avenue. Trees #121 thru 157 comprise nine separate and defined rows within planters comprised of decomposed granite.
- #158 thru 176 form a grove of purple-leaf plums at the corner of E. Alma Avenue and S. 10<sup>th</sup> Street.
- #184 thru 190, flowering pears, form two rows near and perpendicular to S. 10<sup>th</sup> Street.

Fifty-four (54) trees are defined as ordinance-size pursuant to San Jose Municipal Code; they include #1, 2, 5, 10, 14, 17, 24, 26, 31, 32, 33, 38-42, 44, 46, 69-80, 82-86, 91-94, 100, 103, 104, 107, 109, 111-115, 181, 199, 200, 202 and 203.

Those situated within the public right-of-way and defined as street trees can be identified once tree locations are surveyed and presented on a plan showing property boundaries and public easements.

Seven (7) trees, all of ordinance-size, have trunks located along the opposite side of chain link fencing bordering the project area's south and southeast portions; they include #69-71, 73, 77, 84 and 103. Trees #69 thru 71 are within an enclosed area immediately south of San Jose Giants Stadium (at the project's southeast corner), where #73, 77, 84 and 103 align the southern boundary within an unknown vacant parcel.

### 3.0 SUITABILITY FOR PRESERVATION

Each tree has been assigned either a “high,” “moderate” or “low” suitability for preservation rating as a means to cumulatively measure its existing health; structural integrity; anticipated life span; remaining life expectancy; prognosis; location; size; particular species; tolerance to construction impacts; growing space; and safety to property and persons within striking distance. Descriptions of these ratings along with applicable trees are presented below; the high category comprises 1 tree, (or 0%) the moderate category 101 (or 49%), and the low category 106 (or 51%).

**High:** Applies to #17.

This oak appears healthy and structurally stable; seems absent of any apparent, significant health issues or structural defects; presents a high potential for contributing long-term to the site; and seemingly requires only periodic or regular care and monitoring to maintain its longevity and structural integrity (pending further examination). Trees assigned this rating are typically the most suitable for retaining and incorporating into future landscapes.

**Moderate:** Applies to #1, 9, 10, 14, 16, 18-22, 24, 33-35, 37-39, 41, 42, 44-54, 56-58, 60-62, 64, 68-75, 77, 79, 80, 84, 89, 90, 92-95, 97, 104, 111, 113-115, 117-121, 123-129, 132, 135-138, 140-143, 146, 148, 150, 152-156, 179-181, 183, 185-189, 196 and 198.

These trees contribute to the site, but at levels less than those assigned a high suitability; might have health and/or structural issues which may or may not be reasonably addressed and properly mitigated; and frequent care is typically required for their remaining lifespan. These trees may be worth retaining if provided proper care, but not seemingly at significant expense or major design revisions.

**Low:** Applies to #2-8, 11-13, 15, 23, 25-32, 36, 40, 43, 55, 59, 63, 65-67, 76, 78, 81-83, 85-88, 91, 96, 98-103, 105-110, 112, 116, 122, 130, 131, 133, 134, 139, 144, 145, 147, 149, 151, 157-178, 182, 184, 190-195, 197 and 199-208.

These trees have significant health and/or structural issues expected to worsen regardless of tree care measures employed (i.e. beyond likely recovery). As a general guideline, they are unsuitable to incorporate into the future landscape, and their removal at this time is the appropriate action regardless of future site development. Note that any which are retained require frequent pruning cycles, monitoring and care to minimize any safety threat they may present to persons and property below or within striking distance.

The following summarizes suitability ratings assigned to the 54 ordinance-size trees:

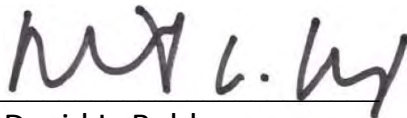
- High (1 in total): #17.
- Moderate (31): #1, 10, 14, 24, 33, 38, 39, 41, 42, 44, 46, 69-75, 77, 79, 80, 84, 92-94, 104, 111, 113-115 and 181.
- Low (22): #2, 5, 26, 31, 32, 40, 76, 78, 82, 83, 85, 86, 91, 100, 103, 107, 109, 112, 199, 200, 202 and 203.



## 4.0 ASSUMPTIONS AND LIMITING CONDITIONS

- All information presented herein covers only the inventoried trees, and reflects their size, condition and accessible areas viewed from the ground and project site as follows: on 6/15/19 for #1 thru 117, and on 10/29/19 for #118 thru 208.
- Condition and suitability ratings of dormant trees are subject to change once they can be observed following the growth of new leaves.
- Observations were performed visually without probing, coring, dissecting or excavating.
- The assignment pertains solely to trees listed in Exhibit A. I hold no opinion towards other trees on or surrounding the project area.
- I cannot provide a guarantee or warranty, expressed or implied, that deficiencies or problems of any trees or property in question may not arise in the future.
- No assurance can be offered that the desired results may be achieved should all my recommendations and precautionary measures (verbal or in writing) be accepted and followed.
- I cannot guarantee or be responsible for the accuracy of information provided by others.
- I assume no responsibility for the means and methods used by any person or company implementing the recommendations provided in this report.
- The information provided herein represents my opinion. Accordingly, my fee is in no way contingent upon the reporting of a specified finding, conclusion or value.
- Numbers shown on the aerial map in Exhibit B are solely intended to represent a tree's approximate location versus surveyed points.
- This report is proprietary to me and may not be copied or reproduced in whole or part without prior written consent. It has been prepared for the sole and exclusive use of the parties to who submitted for the purpose of contracting services provided by David L. Babby.
- If any part of this report or copy thereof be lost or altered, the entire evaluation shall be invalid.

Prepared By:



David L. Babby

Registered Consulting Arborist® #399

Board-Certified Master Arborist® #WE-4001B

CA Licensed Tree Service Contractor #796763 (C61/D49)

Date: November 1, 2019



**EXHIBIT A:**

**TREE INVENTORY TABLE**

(27 sheets)

**TREE INVENTORY TABLE**

TREE/ TAG NO.	TREE NAME	SIZE	CONDITION			Suitability for Preservation (High/Moderate/Low)	Ordinance-size
		Trunk Diameter (in.)	Health Condition (100%=Best, 0%=Worst)	Structural Integrity (100%=Best, 0%=Worst)	Overall Condition (Good/Fair/Poor/Dead)		
1	Chinese hackberry ( <i>Celtis sinensis</i> )	15	60%	50%	Fair	Moderate	X
Comments: Multiple leaders originate at 10' high. One-sided canopy with deadwood. Adjacent sidewalk was replaced and is now slightly raised. Tussock moth cocoons found along trunk and crown.							
2	Chinese hackberry ( <i>Celtis sinensis</i> )	15	20%	40%	Poor	Low	X
Comments: Poor lateral root development, possibly having a large girdling root below grade along east side. Advanced decline. Adjacent walk replaced. Tussock moths. Multiple leaders originate at 6' high.							
3	Chinese hackberry ( <i>Celtis sinensis</i> )	9	30%	30%	Poor	Low	
Comments: Significant decline. Asymmetrical, mostly one-sided canopy due to crowded conditions. Multiple leaders originate at 7' high and form a weak attachment. Lanky, poor form. Tussock moths.							
4	Chinese hackberry ( <i>Celtis sinensis</i> )	10	30%	40%	Poor	Low	
Comments: Asymmetrical canopy with large deadwood. Significant decline. Multiple leaders originate at 9' high. Tussock moths.							
5	Chinese hackberry ( <i>Celtis sinensis</i> )	13	30%	30%	Poor	Low	X
Comments: Leggy crown with large deadwood. Significant decline. Multiple leaders begin at 7' high. Adjacent walk was replaced. Tussock moths.							
6	Chinese hackberry ( <i>Celtis sinensis</i> )	9	20%	30%	Poor	Low	
Comments: Leggy crown with large deadwood. Advanced decline. One-sided canopy grows towards street. Multiple leaders originate at 6' high. Adjacent walk was replaced. Tussock moths.							

**TREE INVENTORY TABLE**

TREE/ TAG NO.	TREE NAME	SIZE	CONDITION			Suitability for Preservation (High/Moderate/Low)	Ordinance-size
		Trunk Diameter (in.)	Health Condition (100%=Best, 0%=Worst)	Structural Integrity (100%=Best, 0%=Worst)	Overall Condition (Good/Fair/Poor/Dead)		
7	Chinese hackberry ( <i>Celtis sinensis</i> )	8	30%	30%	Poor	Low	
Comments: Significant decline. Asymmetrical crown grows towards street. Deadwood. Adjacent walk raised in past and repaired. Tussock moths. Multiple leaders at 6'.							
8	Chinese hackberry ( <i>Celtis sinensis</i> )	11	30%	40%	Poor	Low	
Comments: Significant decline. Asymmetrical crown grows towards street. Large deadwood. Multiple leaders originate at 6' high. Excessive limb weight. Adjacent walk raised in past and repaired.							
9	Chinese hackberry ( <i>Celtis sinensis</i> )	12	40%	40%	Poor	Moderate	
Comments: Trunk bifurcates at 6' high and asymmetrical crown sweeps towards street. Large deadwood and excessive limb weight. Adjacent walk raised in past and repaired. Tussock moths. Moderate to low suitability. Trunk diameter 11.5".							
10	Chinese hackberry ( <i>Celtis sinensis</i> )	15	40%	60%	Poor	Moderate	X
Comments: Declining canopy with deadwood and excessive limb weight. Located at parking lot entry. Tussock moths. Multiple leaders at 7' high.							
11	Chinese hackberry ( <i>Celtis sinensis</i> )	10	30%	30%	Poor	Low	
Comments: Advanced decline. Multiple leaders at 6.5' high. Deadwood.							
12	Chinese hackberry ( <i>Celtis sinensis</i> )	7	30%	30%	Poor	Low	
Comments: Advanced decline. Asymmetrical crown sweeps towards street. Multiple leaders at 6' high. Sparse canopy with large deadwood.							
13	Chinese hackberry ( <i>Celtis sinensis</i> )	9	30%	30%	Poor	Low	
Comments: Significant decline with large deadwood. Multiple leaders at 7' high.							

**TREE INVENTORY TABLE**

TREE/ TAG NO.	TREE NAME	SIZE	CONDITION			Suitability for Preservation (High/Moderate/Low)	Ordinance-size
		Trunk Diameter (in.)	Health Condition (100%=Best, 0%=Worst)	Structural Integrity (100%=Best, 0%=Worst)	Overall Condition (Good/Fair/Poor/Dead)		
14	Chinese hackberry ( <i>Celtis sinensis</i> )	13	60%	40%	Poor	Moderate	X
Comments: Low canopy over bike lane and sidewalk. Multiple leaders at 6' high form a weak attachment. Asymmetrical canopy.							
15	Chinese hackberry ( <i>Celtis sinensis</i> )	6	50%	30%	Poor	Low	
Comments: Mostly one-sided canopy with excessive limb weight and deadwood. Low branches over bike lane. Multiple leaders at 6.5' high.							
16	Chinese hackberry ( <i>Celtis sinensis</i> )	10	90%	40%	Fair	Moderate	
Comments: Has a mostly one-sided canopy sweeping towards street. Low branches over bike lane and walk. Deadwood. Multiple leaders begin at 6' high. Old large wound along lower trunk.							
17	Coast live oak ( <i>Quercus agrifolia</i> )	~11, 9	90%	60%	Good	High	X
Comments: Access of trunk impeded by unsafe ground conditions. Full and dense canopy also impedes visibility. Ivy along trunk. Trunks w/in 1' from another. No tag.							
18	Chinese hackberry ( <i>Celtis sinensis</i> )	10	80%	50%	Fair	Moderate	
Comments: Multiple leaders at 8' high. Large deadwood.							
19	Chinese hackberry ( <i>Celtis sinensis</i> )	9	70%	30%	Fair	Moderate	
Comments: Leggy, asymmetrical crown with excessive limb weight. Multiple leaders at 8' high.							
20	Chinese hackberry ( <i>Celtis sinensis</i> )	7	60%	40%	Fair	Moderate	
Comments: Leggy crown and asymmetrical canopy with deadwood. Multiple leaders at 8' high. Pronounced buttress root mass towards north.							

**TREE INVENTORY TABLE**

TREE/ TAG NO.	TREE NAME	SIZE	CONDITION			Suitability for Preservation (High/Moderate/Low)	Ordinance-size
		Trunk Diameter (in.)	Health Condition (100%=Best, 0%=Worst)	Structural Integrity (100%=Best, 0%=Worst)	Overall Condition (Good/Fair/Poor/Dead)		
21	Chinese hackberry ( <i>Celtis sinensis</i> )	8	70%	40%	Fair	Moderate	
Comments: Multiple leaders at 8' high form a weak attachment. Excessive limb weight.							
22	Chinese hackberry ( <i>Celtis sinensis</i> )	8	60%	50%	Fair	Moderate	
Comments: Multiple leaders at 8' high. Large deadwood. Adjacent asphalt curb is buckled, and roots form a large mound in parking lot.							
23	Chinese hackberry ( <i>Celtis sinensis</i> )	7	20%	10%	Poor	Low	
Comments: Limited canopy remains. Advanced decline w/ deadwood. Multiple leaders at 7'.							
24	Chinese hackberry ( <i>Celtis sinensis</i> )	16	60%	60%	Fair	Moderate	X
Comments: Multiple leaders at 8.5' high. Small girdling roots. Tussock moths.							
25	Chinese hackberry ( <i>Celtis sinensis</i> )	4	20%	20%	Poor	Low	
Comments: Advanced decline and extremely crowded-growing conditions. Limited amount of a high canopy. Buried root collar.							
26	Chinese hackberry ( <i>Celtis sinensis</i> )	15	20%	40%	Poor	Low	X
Comments: Advanced decline. Limb structure begins 6' high. Tussock moths.							
27	Chinese hackberry ( <i>Celtis sinensis</i> )	9	20%	30%	Poor	Low	
Comments: Advanced decline. Multiple leaders at 9' high. Asymmetrical canopy with deadwood and tussock moths.							
28	Chinese hackberry ( <i>Celtis sinensis</i> )	10	40%	30%	Poor	Low	
Comments: Declining, one-sided canopy w/ deadwood. Multi-leaders at 6.5' high. Tussock moths.							

**TREE INVENTORY TABLE**

TREE/ TAG NO.	TREE NAME	SIZE	CONDITION			Suitability for Preservation (High/Moderate/Low)	Ordinance-size
		Trunk Diameter (in.)	Health Condition (100%=Best, 0%=Worst)	Structural Integrity (100%=Best, 0%=Worst)	Overall Condition (Good/Fair/Poor/Dead)		
29	Chinese hackberry ( <i>Celtis sinensis</i> )	10	40%	30%	Poor	Low	
Comments: Leggy form with deadwood and tussock moths. Three leaders at 9' high.							
30	Chinese hackberry ( <i>Celtis sinensis</i> )	9	40%	30%	Poor	Low	
Comments: Multiple leaders at 6.5' high. Crowded-growing conditions. Declining canopy with deadwood.							
31	Chinese hackberry ( <i>Celtis sinensis</i> )	13	30%	30%	Poor	Low	X
Comments: Leggy crown and large deadwood. Significant decline and tussock moths. Multiple leaders at 8.5' high.							
32	Chinese hackberry ( <i>Celtis sinensis</i> )	14	20%	40%	Poor	Low	X
Comments: Advanced decline and large deadwood. Leggy canopy with multiple leaders at 6.5' high. Tussock moths. Large and small girdling roots at base.							
33	Chinese hackberry ( <i>Celtis sinensis</i> )	16	40%	50%	Poor	Moderate	X
Comments: Declining canopy at top. Large girdling root. Multi-leaders at 9'. Tussock moths.							
34	Indian hawthorn ( <i>Rhaphiolepis indica</i> )	3	70%	50%	Fair	Moderate	
Comments: Typical broad and low canopy for species. Limbs begin at 4.5' high. Single-staked.							
35	Indian hawthorn ( <i>Rhaphiolepis indica</i> )	3	60%	60%	Fair	Moderate	
Comments: Typical broad and low canopy for species. Limb structure begins at 4.5' high.							
36	Indian hawthorn ( <i>Rhaphiolepis indica</i> )	4	70%	40%	Fair	Low	
Comments: Typical broad and low canopy for species. Limbs begins at 4.5' high. Large section of trunk's entire circumference is girdled; as a result, tree may in near future.							

**TREE INVENTORY TABLE**

TREE/ TAG NO.	TREE NAME	SIZE	CONDITION			Suitability for Preservation (High/Moderate/Low)	Ordinance-size
		Trunk Diameter (in.)	Health Condition (100%=Best, 0%=Worst)	Structural Integrity (100%=Best, 0%=Worst)	Overall Condition (Good/Fair/Poor/Dead)		
37	Raywood ash ( <i>Fraxinus a.</i> 'Raywood')	11	60%	40%	Fair	Moderate	
Comments: Excessive limb weight overhanging drive aisle. Asymmetrical canopy. Multiple leaders at 8' high.							
38	Raywood ash ( <i>Fraxinus a.</i> 'Raywood')	12	60%	40%	Poor	Moderate	X
Comments: Multiple leaders originate at 9' high. Asymmetrical canopy with deadwood.							
39	Raywood ash ( <i>Fraxinus a.</i> 'Raywood')	14	60%	40%	Fair	Moderate	X
Comments: Multiple leaders at 8.5' high. Girdling roots.							
40	Raywood ash ( <i>Fraxinus a.</i> 'Raywood')	14	60%	20%	Poor	Low	X
Comments: Asymmetrical canopy and narrow form. Multi-leaders at 8' with narrow attachment.							
41	Raywood ash ( <i>Fraxinus a.</i> 'Raywood')	16	60%	40%	Fair	Moderate	X
Comments: Multiple leaders at 8' high. Girdling roots over buttress roots.							
42	Raywood ash ( <i>Fraxinus a.</i> 'Raywood')	16	40%	40%	Poor	Moderate	X
Comments: Asymmetrical, mostly one-sided canopy with deadwood. Multiple leaders at 9' high.							
43	Raywood ash ( <i>Fraxinus a.</i> 'Raywood')	7	30%	30%	Poor	Low	
Comments: Crowded conditions and significant decline. Large deadwood. Multiple leaders at 8'.							
44	Raywood ash ( <i>Fraxinus a.</i> 'Raywood')	19	80%	60%	Fair	Moderate	X
Comments: This ash is dominant amongst the grove. Has an extensive surface root system extending around 30' feet beyond trunk. Multiple leaders at 8' high.							





## TREE INVENTORY TABLE

TREE/ TAG NO.	TREE NAME	SIZE	CONDITION			Suitability for Preservation (High/Moderate/Low)	Ordinance-size
		Trunk Diameter (in.)	Health Condition (100%=Best, 0%=Worst)	Structural Integrity (100%=Best, 0%=Worst)	Overall Condition (Good/Fair/Poor/Dead)		
45	Raywood ash ( <i>Fraxinus a.</i> 'Raywood')	12	70%	50%	Fair	Moderate	
Comments: Multi-leaders originate at 9.5' high. Small deadwood. Trunk diameter 11.7".							
46	Raywood ash ( <i>Fraxinus a.</i> 'Raywood')	13	70%	40%	Fair	Moderate	X
Comments: Limbs originate at 9'. High canopy.							
47	Coast redwood ( <i>Sequoia sempervirens</i> )	9, 2	60%	70%	Fair	Moderate	
Comments: Adjacent to building and has a nearly full crown. The 2" trunk originates at grade.							
48	Coast redwood ( <i>Sequoia sempervirens</i> )	6	40%	50%	Poor	Moderate	
Comments: Adjacent to building.							
49	Coast redwood ( <i>Sequoia sempervirens</i> )	7	50%	60%	Fair	Moderate	
Comments: Adjacent to building.							
50	Coast redwood ( <i>Sequoia sempervirens</i> )	7	50%	50%	Fair	Moderate	
Comments: Adjacent to building.							
51	Coast redwood ( <i>Sequoia sempervirens</i> )	5, 4	60%	40%	Fair	Moderate	
Comments: Adjacent to building. Two trunks originate at grade.							
52	Coast redwood ( <i>Sequoia sempervirens</i> )	11	60%	70%	Fair	Moderate	
Comments: Adjacent to building.							
53	Coast redwood ( <i>Sequoia sempervirens</i> )	12	60%	70%	Fair	Moderate	
Comments: Adjacent to building. Trunk diameter 11.7".							

**TREE INVENTORY TABLE**

TREE/ TAG NO.	TREE NAME	SIZE	CONDITION			Suitability for Preservation (High/Moderate/Low)	Ordinance-size
		Trunk Diameter (in.)	Health Condition (100%=Best, 0%=Worst)	Structural Integrity (100%=Best, 0%=Worst)	Overall Condition (Good/Fair/Poor/Dead)		

54	Flowering pear ( <i>Pyrus calleryana</i> )	10	60%	30%	Poor	Moderate	
----	---	----	-----	-----	------	----------	--

Comments: Adjacent to building and leans east. Multiple leaders originate at 6' high. Large girdling root at base. Asymmetrical canopy. Fireblight infection of foliage. Moderate to low suitability.

55	Flowering pear ( <i>Pyrus calleryana</i> )	5	50%	20%	Poor	Low	
----	---	---	-----	-----	------	-----	--

Comments: Highly suppressed growth between #54 and 56. Significant root damage at base. Trunk bifurcates at 6' high. Fireblight.

56	Flowering pear ( <i>Pyrus calleryana</i> )	12	60%	30%	Poor	Moderate	
----	---	----	-----	-----	------	----------	--

Comments: Adjacent to building. Multiple leaders at 6' high. Trunk diameter 11.9".

57	Flowering pear ( <i>Pyrus calleryana</i> )	12	60%	30%	Poor	Moderate	
----	---	----	-----	-----	------	----------	--

Comments: Multiple leaders at 6' high. W/in parking lot planter island. History of limb failure, and canopy has gap. Fireblight and deadwood. Trunk diameter 11.7".

58	Flowering pear ( <i>Pyrus calleryana</i> )	~2	40%	50%	Poor	Moderate	
----	---	----	-----	-----	------	----------	--

Comments: Double-staked and recently installed. Canopy comprised of extensive sucker growth. Fireblight and deadwood. Multiple leaders at 4' high.

59	Flowering pear ( <i>Pyrus calleryana</i> )	7	60%	20%	Poor	Low	
----	---	---	-----	-----	------	-----	--

Comments: Within a narrow planter strip. Fireblight. A prior large limb was cut away. Buried root collar.

60	Flowering pear ( <i>Pyrus calleryana</i> )	5	60%	30%	Poor	Moderate	
----	---	---	-----	-----	------	----------	--

Comments: Within a narrow planter strip. Fireblight. Structure formed by three codominant leaders at 4.5' high.

**TREE INVENTORY TABLE**

TREE/ TAG NO.	TREE NAME	SIZE	CONDITION			Suitability for Preservation (High/Moderate/Low)	Ordinance-size
		Trunk Diameter (in.)	Health Condition (100%=Best, 0%=Worst)	Structural Integrity (100%=Best, 0%=Worst)	Overall Condition (Good/Fair/Poor/Dead)		
61	Flowering pear ( <i>Pyrus calleryana</i> )	7	60%	50%	Fair	Moderate	
Comments: Within a narrow planter strip. Fireblight. Adjacent to fire hydrant. Multiple leaders originate at 4.5' high.							
62	Flowering pear ( <i>Pyrus calleryana</i> )	8	60%	60%	Fair	Moderate	
Comments: Base is covered by jasmine groundcover. Within a narrow planter strip. Limb structure begins at 5' high. Fireblight. Canopy is adjacent to #63.							
63	Flowering pear ( <i>Pyrus calleryana</i> )	7	60%	20%	Poor	Low	
Comments: Limb structure begins at 5' high and contains a very weak attachment. Canopy is adjacent to #62. Fireblight.							
64	Flowering pear ( <i>Pyrus calleryana</i> )	7	50%	40%	Poor	Moderate	
Comments: Base is covered by jasmine groundcover. Adjacent to transformer. Fireblight and deadwood.							
65	Flowering pear ( <i>Pyrus calleryana</i> )	6	60%	20%	Poor	Low	
Comments: One-sided canopy along adjacent building. Limb structure begins 5' high. Fireblight.							
66	Flowering pear ( <i>Pyrus calleryana</i> )	10	60%	20%	Poor	Low	
Comments: One-sided canopy along adjacent building. Fireblight. Buried root collar. Multiple leaders originate at 5.5' high. Old plastic barrier at base. Adjacent to BFP.							
67	Flowering pear ( <i>Pyrus calleryana</i> )	8	60%	20%	Poor	Low	
Comments: Adjacent to building. Multiple leaders originate at 4.5' high and form a narrow weak attachment. Old prior limb cut beneath their union.							

**TREE INVENTORY TABLE**

TREE/ TAG NO.	TREE NAME	SIZE	CONDITION			Suitability for Preservation (High/Moderate/Low)	Ordinance-size
		Trunk Diameter (in.)	Health Condition (100%=Best, 0%=Worst)	Structural Integrity (100%=Best, 0%=Worst)	Overall Condition (Good/Fair/Poor/Dead)		

68	Flowering pear ( <i>Pyrus calleryana</i> )	10	70%	50%	Fair	Moderate	
----	---	----	-----	-----	------	----------	--

Comments: Remnants of plastic barrier at base. Adjacent to building. Multiple leaders originate at 4.5' high.

69	Coast live oak ( <i>Quercus agrifolia</i> )	~38	60%	40%	Fair	Moderate	X
----	--	-----	-----	-----	------	----------	---

Comments: Opposite side of fence and adjacent to curb wall. Multi-leader crown with deadwood and elevated canopy. Trunk and lower crown not visible. No tag.

70	Mexican fan palm ( <i>Washingtonia robusta</i> )	~19	70%	60%	Fair	Moderate	X
----	---	-----	-----	-----	------	----------	---

Comments: Opposite side of fence, and lower trunk is not visible. Adjacent to curb wall. No tag.

71	Coast live oak ( <i>Quercus agrifolia</i> )	~14, 5	70%	40%	Fair	Moderate	X
----	--	--------	-----	-----	------	----------	---

Comments: Opposite side of fence and adjacent to tall curb. Lower trunk not visible. Dead branches at top of canopy. Leans away from #70. No tag.

72	Coast live oak ( <i>Quercus agrifolia</i> )	15	70%	30%	Fair	Moderate	X
----	--	----	-----	-----	------	----------	---

Comments: Base within inches from retaining wall and above adjacent parking lot. Codominant leaders originate at 7' high and form a narrow angle of attachment.

73	Coast live oak ( <i>Quercus agrifolia</i> )	~28	60%	30%	Poor	Moderate	X
----	--	-----	-----	-----	------	----------	---

Comments: Opposite side of fence, and lower trunk and crown are not visible. Three leaders originate at 3' high. A prior leader was cut near the same union, and has a large wound along trunk. Deadwood and excessive limb weight. No tag.

74	Olive tree ( <i>Olea europaea</i> )	~13	60%	30%	Poor	Moderate	X
----	--	-----	-----	-----	------	----------	---

Comments: Full and dense canopy impedes visibility. Low canopy grows along grade. Crowded-growing conditions. Codominant leaders originate at 4.5' high. No tag.

**TREE INVENTORY TABLE**

TREE/ TAG NO.	TREE NAME	SIZE	CONDITION			Suitability for Preservation (High/Moderate/Low)	Ordinance-size
		Trunk Diameter (in.)	Health Condition (100%=Best, 0%=Worst)	Structural Integrity (100%=Best, 0%=Worst)	Overall Condition (Good/Fair/Poor/Dead)		
75	Coast live oak ( <i>Quercus agrifolia</i> )	14	70%	40%	Fair	Moderate	X
Comments: Multiple leaders originate at 5' high. Asymmetrical canopy grows away from #74.							
76	Olive tree ( <i>Olea europaea</i> )	~8, 6, 6, 5, 5, 3, 3, 2, 1	40%	30%	Poor	Low	X
Comments: Base abuts tall curb. Dense asymmetrical canopy with deadwood.							
77	Coast live oak ( <i>Quercus agrifolia</i> )	~22	60%	40%	Fair	Moderate	X
Comments: Opposite side of fence. Limited visibility. Sinuous and elevated crown.							
78	Tree-of-Heaven ( <i>Ailanthus altissima</i> )	~6, 5, 5	80%	20%	Poor	Low	X
Comments: Narrow vertical form between #77 and 79. Trunks are stump sprouts. No tag.							
79	Coast live oak ( <i>Quercus agrifolia</i> )	~15	70%	30%	Fair	Moderate	X
Comments: Full dense canopy impedes visibility. Crown sweeps away from #77 and 78. No tag.							
80	Tree-of-Heaven ( <i>Ailanthus altissima</i> )	18	80%	40%	Fair	Moderate	X
Comments: Large pile of spoils bury root collar. Codominant leaders at 12' high. Deadwood.							
81	Coast live oak ( <i>Quercus agrifolia</i> )	6	60%	20%	Poor	Low	
Comments: Suppressed growth beneath #80's canopy.							
82	Glossy privet ( <i>Ligustrum lucidum</i> )	~8, 8, 6, 6, 5, 4, 3, 3	80%	20%	Poor	Low	X
Comments: Multi-trunks represent suckers sprouting from a prior trunk. Four prior trunks cut sometime ago, and stump are decaying.							

**TREE INVENTORY TABLE**

TREE/ TAG NO.	TREE NAME	SIZE	CONDITION			Suitability for Preservation (High/Moderate/Low)	Ordinance-size
		Trunk Diameter (in.)	Health Condition (100%=Best, 0%=Worst)	Structural Integrity (100%=Best, 0%=Worst)	Overall Condition (Good/Fair/Poor/Dead)		
83	Glossy privet ( <i>Ligustrum lucidum</i> )	~8, 5, 5, 5, 4, 4	80%	20%	Poor	Low	X
Comments: Full and dense canopy impedes visibility. Trunks represent stump sprouts. No tag.							
84	Glossy privet ( <i>Ligustrum lucidum</i> )	~13, 12, 3	60%	50%	Fair	Moderate	X
Comments: On opposite side of fence. Full canopy impedes visibility. Asymmetrical canopy with deadwood and excessive limb weight. No tag.							
85	Glossy privet ( <i>Ligustrum lucidum</i> )	~6, 5, 3	70%	30%	Fair	Low	X
Comments: Full canopy impedes visibility. Asymmetrical canopy with deadwood. Chain link embedded in trunk.							
86	Tree-of-Heaven ( <i>Ailanthus altissima</i> )	7, 6	60%	20%	Poor	Low	X
Comments: Trunk bifurcates with a weak attachment between leaders. Elevated canopy.							
87	Tree-of-Heaven ( <i>Ailanthus altissima</i> )	8	40%	20%	Poor	Low	
Comments: Abundant deadwood. Trunk grows against chain link fence. High canopy.							
88	Tree-of-Heaven ( <i>Ailanthus altissima</i> )	6	30%	30%	Poor	Low	
Comments: Sparse and thin canopy. Buried root collar. Sparse canopy and high crown.							
89	Tree-of-Heaven ( <i>Ailanthus altissima</i> )	12	80%	40%	Fair	Moderate	
Comments: Spoils piled at base and buries root collar. Adjacent asphalt is buckled at trunk's base. Trunk bifurcates at 4.5' high. Trunk diameter is 11.8".							
90	Shamel ash ( <i>Fraxinus uhdei</i> )	10	70%	40%	Fair	Moderate	
Comments: Trunk bifurcates into codominant leaders at 5.5' high and grows against fence.							

**TREE INVENTORY TABLE**

TREE/ TAG NO.	TREE NAME	SIZE	CONDITION			Suitability for Preservation (High/Moderate/Low)	Ordinance-size
		Trunk Diameter (in.)	Health Condition (100%=Best, 0%=Worst)	Structural Integrity (100%=Best, 0%=Worst)	Overall Condition (Good/Fair/Poor/Dead)		
91	Blue elderberry ( <i>Sambucus cerulea</i> )	~8, 6, 5, 4, 3, 2, 2, 2	60%	30%	Poor	Low	X
Comments: Full and dense canopy impedes visibility. Tall shrub form. Deadwood.							
92	Coast live oak ( <i>Quercus agrifolia</i> )	~12	80%	40%	Fair	Moderate	X
Comments: Full and dense canopy impedes visibility. Trunk bifurcates at 5' high and forms a weak attachment. No tag.							
93	Coast live oak ( <i>Quercus agrifolia</i> )	~14	80%	50%	Fair	Moderate	X
Comments: Full and dense canopy impedes visibility. Codominant leaders at 4.5' high. No tag.							
94	Tree-of-Heaven ( <i>Ailanthus altissima</i> )	8, 5	70%	40%	Fair	Moderate	X
Comments: Two trunks originate at grade. Crowded-growing conditions.							
95	Tree-of-Heaven ( <i>Ailanthus altissima</i> )	6	70%	40%	Fair	Moderate	
Comments: Crowded-growing conditions.							
96	Tree-of-Heaven ( <i>Ailanthus altissima</i> )	5, 4	60%	30%	Poor	Low	
Comments: Two trunks originate at grade. A prior limb recently tore from crown.							
97	Tree-of-Heaven ( <i>Ailanthus altissima</i> )	6, 3, 2	70%	40%	Fair	Moderate	
Comments: Three trunks originate at grade.							
98	Tree-of-Heaven ( <i>Ailanthus altissima</i> )	5	60%	30%	Poor	Low	
Comments: Crowded-growing conditions.							

**TREE INVENTORY TABLE**

TREE/ TAG NO.	TREE NAME	SIZE	CONDITION			Suitability for Preservation (High/Moderate/Low)	Ordinance-size
		Trunk Diameter (in.)	Health Condition (100%=Best, 0%=Worst)	Structural Integrity (100%=Best, 0%=Worst)	Overall Condition (Good/Fair/Poor/Dead)		
99	Tree-of-Heaven ( <i>Ailanthus altissima</i> )	6, 5	70%	30%	Fair	Low	
Comments: Two trunks originate at grade, the larger having a decaying wound.							
100	Black locust ( <i>Robinia pseudoacacia</i> )	9, 7	60%	30%	Poor	Low	X
Comments: Chain link embedded in fence. Deadwood within its lower canopy.							
101	Black locust ( <i>Robinia pseudoacacia</i> )	6	60%	20%	Poor	Low	
Comments: Adjacent to #102. Crowded-growing conditions.							
102	Black locust ( <i>Robinia pseudoacacia</i> )	5	50%	30%	Poor	Low	
Comments: Adjacent to #101, and leans away from #103. Crowded-growing conditions.							
103	Tree-of-Heaven ( <i>Ailanthus altissima</i> )	~11, 5	60%	20%	Poor	Low	X
Comments: On opposite side of fence. Limited visibility. No tag.							
104	Tree-of-Heaven ( <i>Ailanthus altissima</i> )	~14, 9, 4	60%	40%	Fair	Moderate	X
Comments: Chain link is embedded in trunk. Adjacent to asphalt. Weak attachment between the 14- and 9-inch trunks.							
105	Black locust ( <i>Robinia pseudoacacia</i> )	6	70%	20%	Poor	Low	
Comments: Leans towards fence due to crowded-growing conditions.							
106	Black locust ( <i>Robinia pseudoacacia</i> )	7	70%	30%	Fair	Low	
Comments: Crowded-growing conditions.							
107	Black locust ( <i>Robinia pseudoacacia</i> )	7, 6	60%	30%	Poor	Low	X
Comments: Trunk bifurcates at 14" high. Has large deadwood.							



**TREE INVENTORY TABLE**

TREE/ TAG NO.	TREE NAME	SIZE	CONDITION			Suitability for Preservation (High/Moderate/Low)	Ordinance-size
		Trunk Diameter (in.)	Health Condition (100%=Best, 0%=Worst)	Structural Integrity (100%=Best, 0%=Worst)	Overall Condition (Good/Fair/Poor/Dead)		
108	Black locust ( <i>Robinia pseudoacacia</i> )	9	60%	20%	Poor	Low	
Comments: Asymmetrical, one-sided canopy. Trunk bifurcates at 7' high.							
109	Black locust ( <i>Robinia pseudoacacia</i> )	6, 6, 6, 5	70%	10%	Poor	Low	X
Comments: Has a crack between two of the 6" diameter trunks.							
110	Tree-of-Heaven ( <i>Ailanthus altissima</i> )	11	70%	20%	Poor	Low	
Comments: Hour-glass shaped crown formed by 6 codominant leaders with shared union.							
111	Tree-of-Heaven ( <i>Ailanthus altissima</i> )	17	70%	60%	Fair	Moderate	X
Comments: Multiple leaders originate at 15' high. Pronounced, surfaced buttress root grows towards fence. Low canopy.							
112	Coast redwood ( <i>Sequoia sempervirens</i> )	14	20%	40%	Poor	Low	X
Comments: Advanced decline (mostly all red/brown), extremely poor condition.							
113	Deodar cedar ( <i>Cedrus deodara</i> )	19	60%	50%	Fair	Moderate	X
Comments: Slight southerly lean, and has a fairly pronounced buttress root opposite lean. Excessive limb weight and deadwood. History of limb failure.							
114	Deodar cedar ( <i>Cedrus deodara</i> )	12	30%	60%	Poor	Moderate	X
Comments: Sparse, declining canopy with large deadwood. Moderate to low suitability. Leans south, and has a large and pronounced buttress root opposite lean.							
115	Deodar cedar ( <i>Cedrus deodara</i> )	19	70%	50%	Fair	Moderate	X
Comments: Has a quintessential flat top for this species. Excessive limb weight and deadwood, including large and small dead branches suspended in canopy.							

**TREE INVENTORY TABLE**

TREE/ TAG NO.	TREE NAME	SIZE	CONDITION			Suitability for Preservation (High/Moderate/Low)	Ordinance-size
		Trunk Diameter (in.)	Health Condition (100%=Best, 0%=Worst)	Structural Integrity (100%=Best, 0%=Worst)	Overall Condition (Good/Fair/Poor/Dead)		
116	American sweetgum ( <i>Liquidambar styraciflua</i> )	8	30%	10%	Poor	Low	
Comments: Much of structure removed, and remaining trunk has a crack and is decaying.							
117	Coast live oak ( <i>Quercus agrifolia</i> )	~5	80%	40%	Fair	Moderate	
Comments: Adjacent to #87. Full and dense canopy limits visibility of trunk. No tag.							
118	Flowering pear ( <i>Pyrus calleryana</i> )	3	60%	60%	Fair	Moderate	
Comments: Fireblight.							
119	Flowering pear ( <i>Pyrus calleryana</i> )	5	60%	30%	Poor	Moderate	
Comments: Fireblight. Trunk bifurcates into codominant leaders at 4.5' high.							
120	American sweetgum ( <i>Liquidambar styraciflua</i> )	7	60%	40%	Fair	Moderate	
Comments: Tussock moths. Low canopy.							
121	American sweetgum ( <i>Liquidambar styraciflua</i> )	8	80%	60%	Fair	Moderate	
Comments: Tussock moths.							
122	American sweetgum ( <i>Liquidambar styraciflua</i> )	4	60%	30%	Poor	Low	
Comments: Highly crowded conditions pinched between #121 and 123. Tussock moths.							
123	American sweetgum ( <i>Liquidambar styraciflua</i> )	7	70%	40%	Fair	Moderate	
Comments: Tussock moths. One-sided canopy.							

**TREE INVENTORY TABLE**

TREE/ TAG NO.	TREE NAME	SIZE	CONDITION			Suitability for Preservation (High/Moderate/Low)	Ordinance-size
		Trunk Diameter (in.)	Health Condition (100%=Best, 0%=Worst)	Structural Integrity (100%=Best, 0%=Worst)	Overall Condition (Good/Fair/Poor/Dead)		
124	American sweetgum ( <i>Liquidambar styraciflua</i> )	8	50%	50%	Fair	Moderate	
Comments: Tussock moths. Adjacent curb is cracked.							
125	American sweetgum ( <i>Liquidambar styraciflua</i> )	5	60%	60%	Fair	Moderate	
Comments: Tussock moths. Adjacent to electrical meter.							
126	American sweetgum ( <i>Liquidambar styraciflua</i> )	4	50%	40%	Poor	Moderate	
Comments: Crowded-growing conditions. Small girdling root. Tussock moths.							
127	American sweetgum ( <i>Liquidambar styraciflua</i> )	4	50%	50%	Fair	Moderate	
Comments: Crowded-growing conditions. Tussock moths.							
128	American sweetgum ( <i>Liquidambar styraciflua</i> )	8	60%	40%	Fair	Moderate	
Comments: Adjacent curb is slightly raised. Leans slightly away from #129. Branches encroach onto adjacent security lights. Small girdling root. Tussock moths.							
129	American sweetgum ( <i>Liquidambar styraciflua</i> )	7	50%	40%	Poor	Moderate	
Comments: Leans NE, and some roots surface opposite the lean. Dieback at top. Crowded conditions and narrow form. Small girdling roots. Tussock moths.							
130	American sweetgum ( <i>Liquidambar styraciflua</i> )	6	60%	30%	Poor	Low	
Comments: Crowded-growing conditions. Narrow form. Tussock moths.							
131	American sweetgum ( <i>Liquidambar styraciflua</i> )	4	60%	30%	Poor	Low	
Comments: High crowded-growing conditions. Tussock moths.							

**TREE INVENTORY TABLE**

TREE/ TAG NO.	TREE NAME	SIZE	CONDITION			Suitability for Preservation (High/Moderate/Low)	Ordinance-size
		Trunk Diameter (in.)	Health Condition (100%=Best, 0%=Worst)	Structural Integrity (100%=Best, 0%=Worst)	Overall Condition (Good/Fair/Poor/Dead)		
132	American sweetgum ( <i>Liquidambar styraciflua</i> )	10	50%	40%	Poor	Moderate	
Comments: Dieback at top. Four codominant leaders originate at 9' high. Tussock moths.							
133	American sweetgum ( <i>Liquidambar styraciflua</i> )	7	70%	30%	Poor	Low	
Comments: Mounds in parking lot by roots. Crowded-growing conditions, growing away from #134. Buried root collar. Within a narrow planter. Tussock moths.							
134	American sweetgum ( <i>Liquidambar styraciflua</i> )	8	60%	30%	Poor	Low	
Comments: Crowded conditions between #133 and 135. Narrow planter. Tussock moths.							
135	American sweetgum ( <i>Liquidambar styraciflua</i> )	10	80%	30%	Fair	Moderate	
Comments: Large and small girdling roots at base. Within a narrow planter. Codominant leaders originate at 8' high. Tussock moths.							
136	American sweetgum ( <i>Liquidambar styraciflua</i> )	9	80%	50%	Fair	Moderate	
Comments: Adjacent curb is cracked and displaced. Large girdling root at base. Tussock moths.							
137	American sweetgum ( <i>Liquidambar styraciflua</i> )	6	80%	40%	Fair	Moderate	
Comments: Crowded conditions. Tussock moths.							
138	American sweetgum ( <i>Liquidambar styraciflua</i> )	10	70%	60%	Fair	Moderate	
Comments: Tussock moths.							
139	American sweetgum ( <i>Liquidambar styraciflua</i> )	5	50%	20%	Poor	Low	
Comments: Highly suppressed growth, leans east. Top removed sometime ago. Tussock moths.							

**TREE INVENTORY TABLE**

TREE/ TAG NO.	TREE NAME	SIZE	CONDITION			Suitability for Preservation (High/Moderate/Low)	Ordinance-size
		Trunk Diameter (in.)	Health Condition (100%=Best, 0%=Worst)	Structural Integrity (100%=Best, 0%=Worst)	Overall Condition (Good/Fair/Poor/Dead)		
140	American sweetgum ( <i>Liquidambar styraciflua</i> )	10	60%	40%	Fair	Moderate	
Comments: Tussock moths.							
141	American sweetgum ( <i>Liquidambar styraciflua</i> )	7	60%	40%	Fair	Moderate	
Comments: Tussock moths.							
142	American sweetgum ( <i>Liquidambar styraciflua</i> )	6	60%	30%	Poor	Moderate	
Comments: Tussock moths.							
143	American sweetgum ( <i>Liquidambar styraciflua</i> )	10	60%	60%	Fair	Moderate	
Comments: Small, partial girdling root. Tussock moths.							
144	American sweetgum ( <i>Liquidambar styraciflua</i> )	7	70%	30%	Poor	Low	
Comments: Small girdling root. Crowded conditions, leaning away from #145. Tussock moths.							
145	American sweetgum ( <i>Liquidambar styraciflua</i> )	8	60%	30%	Poor	Low	
Comments: Leggy crown with deadwood. Mound in parking from root. One-sided canopy. Tussock moths.							
146	American sweetgum ( <i>Liquidambar styraciflua</i> )	12	70%	60%	Fair	Moderate	
Comments: Trunk diameter is 11.8". Tussock moths.							
147	American sweetgum ( <i>Liquidambar styraciflua</i> )	4	60%	20%	Poor	Low	
Comments: Highly crowded-growing conditions. Tussock moths.							

**TREE INVENTORY TABLE**

TREE/ TAG NO.	TREE NAME	SIZE	CONDITION			Suitability for Preservation (High/Moderate/Low)	Ordinance-size
		Trunk Diameter (in.)	Health Condition (100%=Best, 0%=Worst)	Structural Integrity (100%=Best, 0%=Worst)	Overall Condition (Good/Fair/Poor/Dead)		
148	American sweetgum ( <i>Liquidambar styraciflua</i> )	11	70%	50%	Fair	Moderate	
Comments: Asymmetrical canopy. Tussock moths.							
149	American sweetgum ( <i>Liquidambar styraciflua</i> )	6	60%	20%	Poor	Low	
Comments: Crowded conditions, growing away from and suppressed beneath #150's canopy. Tussock moths.							
150	American sweetgum ( <i>Liquidambar styraciflua</i> )	11	60%	60%	Fair	Moderate	
Comments: Deadwood. Tussock moths.							
151	American sweetgum ( <i>Liquidambar styraciflua</i> )	7	60%	30%	Poor	Low	
Comments: Highly crowded-growing conditions.							
152	American sweetgum ( <i>Liquidambar styraciflua</i> )	7	70%	30%	Fair	Moderate	
Comments: Crowded-growing conditions. Narrow form. Tussock moths.							
153	American sweetgum ( <i>Liquidambar styraciflua</i> )	11	70%	40%	Fair	Moderate	
Comments: Small girdling root. Tussock moths.							
154	American sweetgum ( <i>Liquidambar styraciflua</i> )	10	60%	40%	Fair	Moderate	
Comments: Some dieback. Tussock moths.							
155	American sweetgum ( <i>Liquidambar styraciflua</i> )	9	60%	40%	Fair	Moderate	
Comments: Asymmetrical canopy. Tussock moths.							

**TREE INVENTORY TABLE**

TREE/ TAG NO.	TREE NAME	SIZE	CONDITION			Suitability for Preservation (High/Moderate/Low)	Ordinance-size
		Trunk Diameter (in.)	Health Condition (100%=Best, 0%=Worst)	Structural Integrity (100%=Best, 0%=Worst)	Overall Condition (Good/Fair/Poor/Dead)		

156	American sweetgum ( <i>Liquidambar styraciflua</i> )	8	60%	40%	Fair	Moderate	
-----	---	---	-----	-----	------	----------	--

Comments: Crowded conditions with a mostly one-sided canopy. Tussock moths.

157	American sweetgum ( <i>Liquidambar styraciflua</i> )	5	60%	30%	Poor	Low	
-----	---	---	-----	-----	------	-----	--

Comments: Crowded conditions and suppressed growth beneath #156. Tussock moths.

158	Purple-leaf plum ( <i>Prunus c.</i> 'Atropurpurea')	4	20%	20%	Poor	Low	
-----	--	---	-----	-----	------	-----	--

Comments: Advanced dieback. Decaying buttress roots. Low crown.

159	Purple-leaf plum ( <i>Prunus c.</i> 'Atropurpurea')	5	20%	30%	Poor	Low	
-----	--	---	-----	-----	------	-----	--

Comments: Advanced dieback. Decaying buttress roots. Excessive limb weight.

160	Purple-leaf plum ( <i>Prunus c.</i> 'Atropurpurea')	5	40%	30%	Poor	Low	
-----	--	---	-----	-----	------	-----	--

Comments: Decaying buttress roots.

161	Purple-leaf plum ( <i>Prunus c.</i> 'Atropurpurea')	5	40%	40%	Poor	Low	
-----	--	---	-----	-----	------	-----	--

Comments: Basal decay. Has a slight easterly lean.

162	Purple-leaf plum ( <i>Prunus c.</i> 'Atropurpurea')	5	30%	20%	Poor	Low	
-----	--	---	-----	-----	------	-----	--

Comments: One-sided, low crown and terrible form. Excessive limb weight. Dieback and large deadwood.

163	Purple-leaf plum ( <i>Prunus c.</i> 'Atropurpurea')	3	20%	20%	Poor	Low	
-----	--	---	-----	-----	------	-----	--

Comments: Leans SW. One-sided canopy from crowded conditions. Decaying buttress roots. Advanced dieback.

**TREE INVENTORY TABLE**

TREE/ TAG NO.	TREE NAME	SIZE	CONDITION			Suitability for Preservation (High/Moderate/Low)	Ordinance-size
		Trunk Diameter (in.)	Health Condition (100%=Best, 0%=Worst)	Structural Integrity (100%=Best, 0%=Worst)	Overall Condition (Good/Fair/Poor/Dead)		
164	Purple-leaf plum ( <i>Prunus c. 'Atropurpurea'</i> )	3	10%	0%	Dead	Low	
Comments: 90% dead, and consider dead for all practical purposes.							
165	Purple-leaf plum ( <i>Prunus c. 'Atropurpurea'</i> )	3	40%	30%	Poor	Low	
Comments: Leans east. Basal decay.							
166	Purple-leaf plum ( <i>Prunus c. 'Atropurpurea'</i> )	3	0%	0%	Dead	Low	
Comments: Dead.							
167	Purple-leaf plum ( <i>Prunus c. 'Atropurpurea'</i> )	4	30%	10%	Poor	Low	
Comments: Pronounced SE lean due to having partially uprooted sometime ago. Basal wound. Dieback.							
168	Purple-leaf plum ( <i>Prunus c. 'Atropurpurea'</i> )	3	30%	20%	Poor	Low	
Comments: Basal decay. Dieback.							
169	Purple-leaf plum ( <i>Prunus c. 'Atropurpurea'</i> )	4	30%	30%	Poor	Low	
Comments: Extensive basal decay. Dieback.							
170	Purple-leaf plum ( <i>Prunus c. 'Atropurpurea'</i> )	5	20%	30%	Poor	Low	
Comments: Advanced dieback. Asymmetrical canopy.							
171	Purple-leaf plum ( <i>Prunus c. 'Atropurpurea'</i> )	3	30%	20%	Poor	Low	
Comments: Advanced dieback.							



**TREE INVENTORY TABLE**

TREE/ TAG NO.	TREE NAME	SIZE	CONDITION			Suitability for Preservation (High/Moderate/Low)	Ordinance-size
		Trunk Diameter (in.)	Health Condition (100%=Best, 0%=Worst)	Structural Integrity (100%=Best, 0%=Worst)	Overall Condition (Good/Fair/Poor/Dead)		
172	Purple-leaf plum ( <i>Prunus c.</i> 'Atropurpurea')	3	20%	10%	Poor	Low	
Comments: Advanced dieback and extensive basal decay. Suppressed crown from crowded conditions.							
173	Purple-leaf plum ( <i>Prunus c.</i> 'Atropurpurea')	5	50%	30%	Poor	Low	
Comments: Leans west. Sunscald along trunk and dieback. Wet stained wood at base.							
174	Purple-leaf plum ( <i>Prunus c.</i> 'Atropurpurea')	5	30%	40%	Poor	Low	
Comments: Dieback.							
175	Purple-leaf plum ( <i>Prunus c.</i> 'Atropurpurea')	6	40%	30%	Poor	Low	
Comments: Leans east. Dieback and excessive limb weight.							
176	Purple-leaf plum ( <i>Prunus c.</i> 'Atropurpurea')	5	30%	30%	Poor	Low	
Comments: Trunk sweeps east. Advanced dieback and excessive limb weight.							
177	Purple-leaf plum ( <i>Prunus c.</i> 'Atropurpurea')	6	40%	20%	Poor	Low	
Comments: Trunk is cracked in multiple locations. Has a pronounced southerly lean. Partial girdling root. Dieback.							
178	Purple-leaf plum ( <i>Prunus c.</i> 'Atropurpurea')	5	10%	0%	Dead	Low	
Comments: Mostly dead, trunk being dead. One-sided, low canopy. Small girdling root.							
179	Flowering pear ( <i>Pyrus calleryana</i> )	5	40%	50%	Poor	Moderate	
Comments: Within a square planter. Fireblight. Asymmetrical canopy with small deadwood.							

**TREE INVENTORY TABLE**

TREE/ TAG NO.	TREE NAME	SIZE	CONDITION			Suitability for Preservation (High/Moderate/Low)	Ordinance-size
		Trunk Diameter (in.)	Health Condition (100%=Best, 0%=Worst)	Structural Integrity (100%=Best, 0%=Worst)	Overall Condition (Good/Fair/Poor/Dead)		
180	Flowering pear ( <i>Pyrus calleryana</i> )	4	40%	40%	Poor	Moderate	
Comments: Within a square planter. Fireblight. Basal decay. Crowded conditions adjacent to building's canopy (at entrance).							
181	Raywood ash ( <i>Fraxinus a.</i> 'Raywood')	12	70%	50%	Fair	Moderate	X
Comments: Trunk diameter is 12.2". Asymmetrical, mostly one-sided canopy away from #183 and adjacent building. Leans SW.							
182	Colorado blue spruce ( <i>Picea p.</i> 'Glauca')	3	40%	40%	Poor	Low	
Comments: Very small tree with suppressed growth. One-sided canopy away from #181. Has a SW lean and pronounced buttress roots along opposite side. Basal wound.							
183	Raywood ash ( <i>Fraxinus a.</i> 'Raywood')	11	60%	40%	Fair	Moderate	
Comments: Asymmetrical canopy away from #181 and adjacent building. Leggy crown. Excessive limb weight over drive aisle. Decaying surface roots from lawn mower.							
184	Flowering pear ( <i>Pyrus calleryana</i> )	4	40%	20%	Poor	Low	
Comments: Fireblight. Top cut away sometime ago. Dieback.							
185	Flowering pear ( <i>Pyrus calleryana</i> )	8	40%	50%	Poor	Moderate	
Comments: Dieback. Trunk covered by iris plants.							
186	Flowering pear ( <i>Pyrus calleryana</i> )	~9	40%	50%	Poor	Moderate	
Comments: Top dieback. Trunk covered by iris plants.							
187	Flowering pear ( <i>Pyrus calleryana</i> )	9	40%	40%	Poor	Moderate	
Comments: Dieback. Trunk covered by iris plants. Asymmetrical canopy.							

**TREE INVENTORY TABLE**

TREE/ TAG NO.	TREE NAME	SIZE	CONDITION			Suitability for Preservation (High/Moderate/Low)	Ordinance-size
		Trunk Diameter (in.)	Health Condition (100%=Best, 0%=Worst)	Structural Integrity (100%=Best, 0%=Worst)	Overall Condition (Good/Fair/Poor/Dead)		
188	Flowering pear ( <i>Pyrus calleryana</i> )	6	40%	40%	Poor	Moderate	
Comments: Dieback.							
189	Flowering pear ( <i>Pyrus calleryana</i> )	8	40%	40%	Poor	Moderate	
Comments: Dieback. Trunk covered by iris plants and bifurcates at 3.5' high. Narrow form.							
190	Flowering pear ( <i>Pyrus calleryana</i> )	7	30%	20%	Poor	Low	
Comments: Extremely sparse canopy with dieback. Trunk covered by iris plants. Prior, dominant leader cut away, leaving a large decaying wound. Another large wound at union of remaining leader and cut area.							
191	Chinese hackberry ( <i>Celtis sinensis</i> )	8	20%	20%	Poor	Low	
Comments: Large deadwood. Tussock moths.							
192	Chinese hackberry ( <i>Celtis sinensis</i> )	11	20%	30%	Poor	Low	
Comments: Large deadwood. Tussock moths.							
193	Chinese hackberry ( <i>Celtis sinensis</i> )	10	30%	20%	Poor	Low	
Comments: Excessive limb weight, being extremely top heavy over parking lot (and has a low branching form). Advanced decline with deadwood. Tussock moths.							
194	Chinese hackberry ( <i>Celtis sinensis</i> )	8	40%	40%	Poor	Low	
Comments: Declining. Deadwood. Tussock moths.							
195	Chinese hackberry ( <i>Celtis sinensis</i> )	8	10%	20%	Poor	Low	
Comments: Advanced decline, being mostly dead and has large deadwood. Tussock moths.							

**TREE INVENTORY TABLE**

TREE/ TAG NO.	TREE NAME	SIZE	CONDITION			Suitability for Preservation (High/Moderate/Low)	Ordinance-size
		Trunk Diameter (in.)	Health Condition (100%=Best, 0%=Worst)	Structural Integrity (100%=Best, 0%=Worst)	Overall Condition (Good/Fair/Poor/Dead)		
196	Chinese hackberry ( <i>Celtis sinensis</i> )	11	40%	60%	Poor	Moderate	
Comments: Declining. Deadwood. Tussock moths. Small girdling root.							
197	Chinese hackberry ( <i>Celtis sinensis</i> )	9	20%	30%	Poor	Low	
Comments: Advanced decline. Tussock moths.							
198	Chinese hackberry ( <i>Celtis sinensis</i> )	11	40%	40%	Poor	Moderate	
Comments: Squat form. Dieback. Tussock moths. Ivy along lower trunk.							
199	Chinese hackberry ( <i>Celtis sinensis</i> )	14	30%	30%	Poor	Low	X
Comments: Asymmetrical canopy growing away from #200. Excessive limb weight and low canopy over parking lot. Ivy along lower trunk. Deadwood. Advanced decline. Large cut of prior leader made years ago at union with remaining. Tussock moths.							
200	Chinese hackberry ( <i>Celtis sinensis</i> )	13	20%	30%	Poor	Low	X
Comments: Asymmetrical canopy, mostly one-sided canopy growing away from #199. Adjacent sidewalk is slightly raised. Advanced decline. Tussock moths.							
201	Chinese hackberry ( <i>Celtis sinensis</i> )	8	20%	30%	Poor	Low	
Comments: Asymmetrical, one-sided canopy growing towards road. Wet staining along trunk. Tussock moths. Advanced decline.							
202	Chinese hackberry ( <i>Celtis sinensis</i> )	13	20%	20%	Poor	Low	X
Comments: Large deadwood overhanging walk, bike lane and road. Small girdling root. Wet staining along trunk. Advanced decline. Tussock moths.							

**TREE INVENTORY TABLE**

TREE/ TAG NO.	TREE NAME	SIZE	CONDITION			Suitability for Preservation (High/Moderate/Low)	Ordinance-size
		Trunk Diameter (in.)	Health Condition (100%=Best, 0%=Worst)	Structural Integrity (100%=Best, 0%=Worst)	Overall Condition (Good/Fair/Poor/Dead)		

203	Chinese hackberry ( <i>Celtis sinensis</i> )	13	20%	40%	Poor	Low	X
-----	---	----	-----	-----	------	-----	---

Comments: Advanced decline. Old trunk wound. Small girdling root. Wet staining along trunk. Tussock moths.

204	Chinese hackberry ( <i>Celtis sinensis</i> )	9	40%	30%	Poor	Low	
-----	---	---	-----	-----	------	-----	--

Comments: Dieback with deadwood. Leggy crown. Small girdling root. Tussock moths.

205	Chinese hackberry ( <i>Celtis sinensis</i> )	8	20%	20%	Poor	Low	
-----	---	---	-----	-----	------	-----	--

Comments: Advanced decline with deadwood. Old trunk wound. Tussock moths.

206	Chinese hackberry ( <i>Celtis sinensis</i> )	11	10%	10%	Poor	Low	
-----	---	----	-----	-----	------	-----	--

Comments: Advanced decline, mostly dead. Trunk bifurcates into codominants at 6' high. Large deadwood, including over sidewalk, bike lane and road. Tussock moths.

207	Chinese hackberry ( <i>Celtis sinensis</i> )	9	20%	30%	Poor	Low	
-----	---	---	-----	-----	------	-----	--

Comments: Advanced decline with deadwood. Wet staining along trunk. Basal wounds. Adjacent sidewalk is raised. Tussock moths.

208	Chinese hackberry ( <i>Celtis sinensis</i> )	10	30%	20%	Poor	Low	
-----	---	----	-----	-----	------	-----	--

Comments: Advanced decline with large deadwood. Asymmetrical canopy growing towards road. Tussock moths.

**EXHIBIT B:**

**AERIAL MAP**

(1 sheet)

# SOLAR4AMERICA ICE

1500 South 10<sup>th</sup> Street  
San Jose, California



## **EXHIBIT C:**

### **PHOTOGRAPHS**

(19 sheets)

#### **Photo Index**

**Page C-1:** Trees #1 thru 8

**Page C-2:** Trees #9 thru 16

**Page C-3:** Trees #17 thru 23

**Page C-4:** Trees #24 thru 31

**Page C-5:** Trees #32 thru 41

**Page C-6:** Trees #41 thru 51

**Page C-7:** Trees #50 thru 60

**Page C-8:** Trees #61 thru 68

**Page C-9:** Trees #69 thru 79

**Page C-10:** Trees #78 thru 85

**Page C-11:** Trees #86 thru 93, 117

**Page C-12:** Trees #94 thru 114

**Page C-13:** Trees #114-116, 118-124

**Page C-14:** Trees #125 thru 143

**Page C-15:** Trees #144 thru 176

**Page C-16:** Trees #177 thru 186

**Page C-17:** Trees #187 thru 194

**Page C-18:** Trees #195 thru 201

**Page C-19:** Trees #202 thru 208













