

Exhibit B

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Prepared for,

Phil Garrett

4011 Los Altos

Pebble Beach, Ca

93953 APN:

008-112-033-000

Prepared by,

Michael Tope

ISA Certified #WE-12498A

ISA Tree Risk Assessor

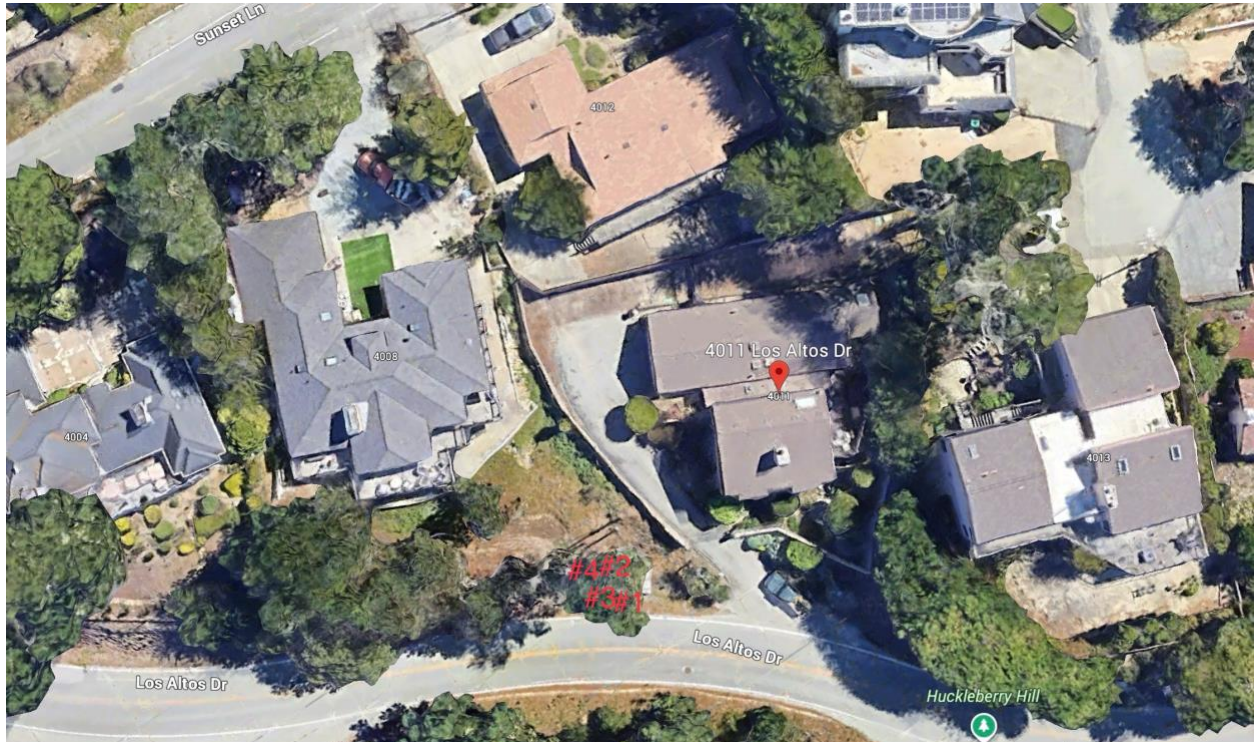


Limitations:

- Four subject trees were determined to require findings.
- No ISA tree risk assessment was performed.
- No aerial inspections were performed during my visit.
- Root collar excavation was not performed.
- Sounding with a mallet was not performed.
- Resistance testing was not performed.
- All assessments were made at ground level.
- Bird nesting is not visible on site at time of assessment.
- No biological or environmental testing was performed.

Site Plan:

Pictured below shows the location of four Monterey pine trees proposed for removal.



Tree Assessment:

On April 11th I visually inspected four subject trees for Lopez Tree Service. See below for my assessment of the subject trees.

Subject tree #1: Monterey pine- *Pinus radiata*

Diameter: 14 inch diameter at breast height

Height: 50 feet


Spread: 10 feet

Upon visual assessment the canopy of the subject tree appears to be in fair condition overall. The tree is top heavy and is over exposed to wind patterns. There is also minor cracking in the soil which may be a sign of uplift from overexposure. The tree has exit holes with frass coming out of it which is a sign of possible red turpentine beetle activity. See picture below to see the current site conditions.

Pictured below shows all four subject trees. The trees are within striking distance to the roadway, driveway, and structures where people frequent.



ISA Hazard Evaluation:



A Photographic Guide to the Evaluation of Hazard Trees in Urban Areas
TREE HAZARD EVALUATION FORM 2nd Edition

Site/Address: 4011 Los Altos, Pebble Beach, Ca 93857
 Map/Location: APN: 008-112-033-000
 Owner: public ☐ private ☒ unknown ☐ other ☐
 Date: 4/11/24 Inspector: Michael Tipton
 Date of last inspection: 4/11/24

HAZARD RATING:

Failure Potential	+	Size of part	+	Target Rating	=	Hazard Rating
4		2		4	=	10

☒ Immediate action needed
☐ Needs further inspection
☐ Dead tree

TREE CHARACTERISTICS

Tree #: 1 Species: Monterey pine - Pinus radiata
 DBH: 14 in # of trunks: 1 Height: 50 ft Spread: 10 ft

Form: ☐ generally symmetric ☒ minor asymmetry ☐ major asymmetry ☐ stump sprout ☐ stag-headed
 Crown class: ☒ dominant ☐ co-dominant ☐ intermediate ☐ suppressed
 Live crown ratio: 30 % Age class: ☐ young ☒ semi-mature ☒ mature ☐ over-mature/senescent
 Pruning history: ☐ crown cleaned ☐ excessively thinned ☐ topped ☒ crown raised ☐ pollarded ☐ crown reduced ☐ flush cuts ☐ cabled/braced
☐ none ☒ multiple pruning events Approx. dates: N/A
 Special Value: ☐ specimen ☐ heritage/historic ☐ wildlife ☐ unusual ☐ street tree ☐ screen ☒ shade ☒ indigenous ☒ protected by gov. agency

TREE HEALTH

Foliage color: ☒ normal ☐ chlorotic ☐ necrotic Epicormics? Y ☒ N
 Foliage density: ☐ normal ☒ sparse Leaf size: ☒ normal ☐ small
 Annual shoot growth: ☐ excellent ☐ average ☒ poor Twig Dieback? Y ☒ N
 Woundwood development: ☐ excellent ☒ average ☐ poor ☐ none
 Vigor class: ☐ excellent ☒ average ☐ fair ☐ poor
 Major pests/diseases: Bark beetle

SITE CONDITIONS

Site Character: ☒ residence ☐ commercial ☐ industrial ☐ park ☐ open space ☒ natural ☐ woodland/forest
 Landscape type: ☐ parkway ☐ raised bed ☐ container ☒ mound ☐ lawn ☐ shrub border ☐ wind break
 Irrigation: ☒ none ☐ adequate ☐ inadequate ☐ excessive ☐ trunk wetted
 Recent site disturbances? Y ☒ construction ☐ soil disturbance ☐ grade change ☐ line clearing ☐ site clearing
 % dripline paved: 0% 10-25% 25-50% 50-75% 75-100% Pavement lifted? Y ☒ N
 % dripline w/ fill soil: 0% 10-25% 25-50% 50-75% 75-100%
 % dripline grade lowered: 0% 10-25% 25-50% 50-75% 75-100%
 Soil problems: ☒ drainage ☐ shallow ☒ compacted ☐ droughty ☐ saline ☐ alkaline ☐ acidic ☐ small volume ☐ disease center ☐ history of fail
☐ clay ☐ expansive ☐ slope _____ aspect _____
 Obstructions: ☐ lights ☐ signage ☐ line-of-sight ☐ view ☐ overhead lines ☐ underground utilities ☐ traffic ☐ adjacent veg. ☐ _____
 Exposure to wind: ☐ single tree ☐ below canopy ☐ above canopy ☐ recently exposed ☒ windward, canopy edge ☒ area prone to windthrow
 Prevailing wind direction: NW Occurrence of snow/ice storms: ☒ never ☐ seldom ☐ regularly

TARGET

Use Under Tree: ☒ building ☒ parking ☒ traffic ☒ pedestrian ☒ recreation ☐ landscape ☐ hardscape ☐ small features ☐ utility lines
 Can target be moved? Y ☒ N Can use be restricted? Y ☒ N
 Occupancy: ☐ occasional use ☐ intermittent use ☐ frequent use ☒ constant use

The International Society of Arboriculture assumes no responsibility for conclusions or recommendations derived from use of this form.

TREE DEFECTS

ROOT DEFECTS:

Suspect root rot: ☒ Y ☐ N Mushroom/conk/bracket present: ☒ Y ☐ N ID: _____
 Exposed roots: ☐ severe ☒ moderate ☐ low Underside: ☐ severe ☒ moderate ☐ low
 Root pruned: ☒ distance from trunk Root area affected: ☒ % Buttress wounded: ☒ Y ☐ N When: N/A
 Restricted root area: ☐ severe ☐ moderate ☒ low Potential for root failure: ☐ severe ☒ moderate ☐ low
 LEAN: ☒ deg. from vertical ☒ natural ☐ unnatural ☐ self-corrected Self-heaving: ☒ N
 Decay in plane of lean: ☒ Y ☐ N Roots broken: ☒ Y ☐ N Soil cracking: ☒ Y ☐ N
 Compounding factors: Minor uplift on surface Lean severity: ☐ severe ☐ moderate ☒ low

CROWN DEFECTS: Indicate presence of individual defects and rate their severity (s = severe, m = moderate, l = low)

DEFECT	ROOT CROWN	TRUNK	SCAFFOLDS	BRANCHES
Poor taper				
Bow, sweep				
Codominants/forks				
Multiple attachments				
Included bark				
Excessive end weight			M	M
Cracks/splits	S			
Hangers				
Girdling				
Wounds/scar				
Decay				
Cavity				
Conks/mushrooms/bracket				
Bleeding/sap flow				
Loose/cracked bark				
Nesting hole/bee hive				
Deadwood/stubs				
Borers/termites/ants				
Cankers/galls/burls				
Previous failure				

HAZARD RATING

Tree part most likely to fail: Whole tree
 Inspection period: ☒ annual ☐ biannual ☐ other
 Failure Potential + Size of Part + Target Rating = Hazard Rating
4 + 2 + 4 = 10
 Failure potential: 1 - low; 2 - medium; 3 - high; 4 - severe
 Size of part: 1 - <6" (15 cm); 2 - 6-18" (15-45 cm); 3 - 18-30" (45-75 cm); 4 - >30" (75 cm)
 Target rating: 1 - occasional use; 2 - intermittent use; 3 - frequent use; 4 - constant use

HAZARD ABATEMENT

Prune: ☐ remove defective part ☒ reduce end weight ☐ crown clean ☐ thin ☐ raise canopy ☐ crown reduce ☐ restructure ☐ shape
 Cable/Brace: N/A Inspect further: ☐ root crown ☐ decay ☐ aerial ☐ monitor
 Remove tree: ☒ Y ☐ N Replace? ☒ Y ☐ N Move target: ☒ Y ☐ N Other: _____
 Effect on adjacent trees: ☐ none ☒ evaluate
 Notification: ☒ owner ☒ manager ☒ governing agency Date: 4/11/24

COMMENTS

Top heavy tree with cracks in soil showing uplift. Remove.

Subject tree #2: Monterey pine- *Pinus radiata*

Diameter: 16 inch diameter at breast height

Height: 45 feet


Spread: 15 feet

Upon visual assessment the subject tree appears to in poor health. The tree has bad form overall and canopy dieback from bark beetle. The tree is top heavy and is over exposed to wind patterns. The tree has exit holes with frass coming out of it which is a sign of possible red turpentine beetle activity. See picture below to see the current site conditions.

Pictured below shows tree #2, notice the canopy dieback and foliage turning brown.



ISA Hazard Evaluation:



A Photographic Guide to the Evaluation of Hazard Trees in Urban Areas
TREE HAZARD EVALUATION FORM 2nd Edition

Site/Address: 4011 Las Altas, Pebble Beach, Ca 93758
 Map/Location: APN: 008-112-003-008
 Owner: public ☐ private ☒ unknown ☐ other ☐
 Date: 4/11/24 Inspector: Michael J. Tope
 Date of last inspection: 4/11/24

HAZARD RATING:

Failure Potential	Size of part	Target Rating	=	Hazard Rating
<u>4</u>	<u>2</u>	<u>4</u>	=	<u>10</u>

☒ Immediate action needed
☐ Needs further inspection
☐ Dead tree

TREE CHARACTERISTICS

Tree #: 2 Species: Monterey pine - Pinus radiata
 DBH: 16 in # of trunks: 1 Height: 45 ft Spread: 15 ft
 Form: ☐ generally symmetric ☒ minor asymmetry ☐ major asymmetry ☐ stump sprout ☐ stag-headed
 Crown class: ☒ dominant ☐ co-dominant ☐ intermediate ☐ suppressed
 Live crown ratio: 30 % Age class: ☐ young ☐ semi-mature ☒ mature ☐ over-mature/senescent
 Pruning history: ☐ crown cleaned ☐ excessively thinned ☐ topped ☐ crown raised ☐ pollarded ☐ crown reduced ☐ flush cuts ☐ cabled/braced
☐ none ☒ multiple pruning events Approx. dates: N/A
 Special Values: ☐ specimen ☐ heritage/historic ☐ wildlife ☐ unusual ☐ street tree ☐ screen ☒ shade ☒ indigenous ☒ protected by gov. agency

TREE HEALTH

Foliage color: ☒ normal ☐ chlorotic ☐ necrotic Epicormics? ☐ Y ☒ N
 Foliage density: ☐ normal ☒ sparse Leaf size: ☐ normal ☒ small
 Annual shoot growth: ☐ excellent ☐ average ☒ poor Twig Dieback: ☐ Y ☒ N
 Woundwood development: ☐ excellent ☐ average ☐ poor ☐ none
 Vigor class: ☐ excellent ☐ average ☐ fair ☒ poor
 Major pests/diseases: Bark beetle

Growth obstructions:
☐ stakes ☐ wire/ries ☐ signs ☐ cables
☐ curb/pavement ☐ guards
☐ other _____

SITE CONDITIONS

Site Character: ☐ residence ☐ commercial ☐ industrial ☐ park ☐ open space ☒ natural ☐ woodland/forest
 Landscape type: ☐ parkway ☐ raised bed ☐ container ☒ mound ☐ lawn ☐ shrub border ☐ wind break
 Irrigation: ☒ none ☐ adequate ☐ inadequate ☐ excessive ☐ trunk wetted
 Recent site disturbance? ☒ Y ☐ N ☐ construction ☐ soil disturbance ☐ grade change ☐ line clearing ☐ site clearing
 % dripline paved: 0% 10-25% 25-50% 50-75% 75-100% Pavement lifted? ☐ Y ☒ N
 % dripline m/ fill soil: 0% 10-25% 25-50% 50-75% 75-100%
 % dripline grade lowered: 0% 10-25% 25-50% 50-75% 75-100%
 Soil problems: ☒ drainage ☐ shallow ☒ compacted ☐ droughty ☐ saline ☐ alkaline ☐ acidic ☐ small volume ☐ disease center ☐ history of fail
☒ clay ☐ expansive ☐ slope _____° aspect: _____
 Obstructions: ☐ lights ☐ signage ☐ line-of-sight ☐ view ☐ overhead lines ☐ underground utilities ☐ traffic ☐ adjacent veg. ☐ _____
 Exposure to wind: ☐ single tree ☐ below canopy ☐ above canopy ☐ recently exposed ☒ windward, canopy edge ☐ area prone to windthrow
 Prevailing wind direction: NW Occurrence of snow/ice storms ☐ never ☐ seldom ☐ regularly

TARGET

Use Under Tree: ☒ building ☒ parking ☐ traffic ☐ pedestrian ☐ recreation ☐ landscape ☐ hardscape ☐ small features ☐ utility lines
 Can target be moved? ☒ Y ☐ N Can use be restricted? ☒ Y ☐ N
 Occupancy: ☐ occasional use ☐ intermittent use ☐ frequent use ☒ constant use

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TREE DEFECTS

ROOT DEFECTS:

Suspect root rot: Y ☒ N ☐ Mushroom/conk/bracket present: Y ☒ N ☐ ID: _____
 Exposed roots: ☐ severe ☒ moderate ☐ low Undetermined: ☐ severe ☒ moderate ☐ low
 Root pruned: N/A distance from trunk Root area affected: N/A % Buttress wounded: Y ☒ N ☐ When: N/A
 Restricted root area: ☐ severe ☐ moderate ☒ low Potential for root failure: ☐ severe ☒ moderate ☐ low
 LEAN: ☒ deg. from vertical ☒ natural ☐ unnatural ☐ self-corrected Soil heaving: ☒ Y ☐ N
 Decay in plane of lean: Y ☒ N ☐ Roots broken ☒ Y ☐ N Soil cracking ☒ Y ☐ N
 Compounding factors: _____ Lean severity: ☐ severe ☐ moderate ☐ low

CROWN DEFECTS: Indicate presence of individual defects and rate their severity (s = severe, m = moderate, l = low)

DEFECT	ROOT CROWN	TRUNK	SCAFFOLDS	BRANCHES
Poor taper				
Bow, sweep				
Codominants/forks				
Multiple attachments				
Included bark				
Excessive end weight			M	M
Cracks/splits	S			
Hangers				
Girdling				
Wounds/seam				
Decay				
Cavity				
Conks/mushrooms/bracket				
Bleeding/sap flow				
Loose/cracked bark				
Nesting hole/bee hive				
Deadwood/stubs				
Borers/termites/ants				
Cankers/galls/burls				
Previous failure				

HAZARD RATING

Tree part most likely to fail: Whole tree
 Inspection period: ☒ annual ☐ biannual ☐ other _____
 Failure Potential + Size of Part + Target Rating = Hazard Rating
4 + 2 + 4 = 10

Failure potential: 1 - low; 2 - medium; 3 - high; 4 - severe
 Size of part: 1 - <6" (15 cm); 2 - 6-18" (15-45 cm);
 3 - 18-30" (45-75 cm); 4 - >30" (75 cm)
 Target rating: 1 - occasional use; 2 - intermittent use;
 3 - frequent use; 4 - constant use

HAZARD ABATEMENT

Prune: ☐ remove defective part ☒ reduce end weight ☐ crown clean ☐ thin ☐ raise canopy ☐ crown reduce ☐ restructure ☐ shape
 Cable/brace: N/A Inspect further: ☐ root crown ☐ decay ☐ aerial ☐ monitor
 Remove tree: ☒ Y ☐ N Replace? Y ☒ N Move target: Y ☒ N Other: _____
 Effect on adjacent trees: ☐ none ☒ evaluate
 Notification: ☒ owner ☒ manager ☒ governing agency Date: 4/11/24

COMMENTS

Top heavy tree with cracks in soil, showing uplift. Remove.

Subject tree #3: Monterey pine- *Pinus radiata*

Diameter: 12 inch diameter at breast height

Height: 50 feet


Spread: 25 feet

Upon visual assessment the subject tree appears to be in fair condition overall. The tree has fair form overall with minor dieback in the canopy.

Pictured below shows tree #3, notice the tree has a bow and lean to it from uplift.



ISA Hazard Evaluation:



A Photographic Guide to the Evaluation of Hazard Trees in Urban Areas
TREE HAZARD EVALUATION FORM 2nd Edition

Site/Address: 4011 Los Altos, Pebble Beach CA 93957
 Map/Location: APN: 058-112-033-000
 Owner: public ☐ private ☒ unknown ☐ other ☐
 Date: 4/11/24 Inspector: Michael T. B.
 Date of last inspection: 4/11/24

HAZARD RATING:

4	+	2	+	4	=	10
Failure Potential		Size of part		Target Rating		Hazard Rating

☒ Immediate action needed
☐ Needs further inspection
☐ Dead tree

TREE CHARACTERISTICS

Tree #: 3 Species: Monterey pine - Pinus radiata
 DBH: 12 in # of trunks: 1 Height: 50 ft Spread: 10-15 ft
 Form: ☐ generally symmetric ☒ minor asymmetry ☐ major asymmetry ☐ stump sprout ☐ stag-headed
 Crown class: ☐ dominant ☒ co-dominant ☐ intermediate ☐ suppressed
 Live crown ratio: 30 % Age class: ☐ young ☐ semi-mature ☒ mature ☐ over-mature/senescent
 Pruning history: ☐ crown cleaned ☐ excessively thinned ☐ topped ☒ crown raised ☐ pollarded ☐ crown reduced ☐ flush cuts ☐ cabled/braced
☐ none ☒ multiple pruning events Approx. dates: N/A
 Special Value: ☐ specimen ☐ heritage/historic ☐ wildlife ☐ unusual ☐ street tree ☐ screen ☒ shade ☒ indigenous ☒ protected by gov. agency

TREE HEALTH

Foliage color: ☒ normal ☐ chlorotic ☐ necrotic Epicormics? ☐ Y ☒ N
 Foliage density: ☐ normal ☒ sparse Leaf size: ☐ normal ☒ small
 Annual shoot growth: ☐ excellent ☐ average ☒ poor Twig Dieback? ☒ Y ☐ N
 Woundwood development: ☐ excellent ☒ average ☐ poor ☐ none
 Vigor class: ☐ excellent ☒ average ☐ fair ☐ poor
 Major pests/diseases: Bark Beetle

SITE CONDITIONS

Site Character: ☒ residence ☐ commercial ☐ industrial ☐ park ☐ open space ☐ natural ☐ woodland/forest
 Landscape type: ☐ parkway ☐ raised bed ☐ container ☒ mound ☐ lawn ☐ shrub border ☐ wind break
 Irrigation: ☐ none ☐ adequate ☐ inadequate ☐ excessive ☐ trunk wetted
 Recent site disturbance? ☒ Y ☐ N ☐ construction ☐ soil disturbance ☐ grade change ☐ line clearing ☐ site clearing
 % dripline paved: 0% 10-25% 25-50% 50-75% 75-100% Pavement lifted? ☐ Y ☒ N
 % dripline w/ fill soil: 0% 10-25% 25-50% 50-75% 75-100%
 % dripline grade lowered: 0% 10-25% 25-50% 50-75% 75-100%
 Soil problems: ☐ drainage ☐ shallow ☒ compacted ☒ droughty ☐ saline ☐ alkaline ☐ acidic ☐ small volume ☒ disease center ☐ history of fail
☒ flat ☐ expansive ☐ slope _____° aspect _____
 Obstructions: ☐ lights ☐ signage ☐ line-of-sight ☐ view ☐ overhead lines ☐ underground utilities ☐ traffic ☐ adjacent veg. ☐ _____
 Exposure to wind: ☐ single tree ☐ below canopy ☐ above canopy ☐ recently exposed ☒ windward, canopy edge ☐ area prone to windthrow
 Prevailing wind direction: NNW Occurrence of snow/ice storms ☐ never ☐ seldom ☐ regularly

TARGET

Use Under Tree: ☒ building ☒ parking ☒ traffic ☒ pedestrian ☒ recreation ☐ landscape ☐ hardscape ☐ small features ☐ utility lines
 Can target be moved? ☒ Y ☐ N Can use be restricted? ☒ Y ☐ N
 Occupancy: ☐ occasional use ☐ intermittent use ☐ frequent use ☒ constant use

The International Society of Arboriculture assumes no responsibility for conclusions or recommendations derived from use of this form.

TREE DEFECTS

ROOT DEFECTS:

Suspect root rot: Y ☒ N ☐ Mushroom/conk/bracket present: Y ☒ N ☐ ID: _____
 Exposed roots: ☐ severe ☒ moderate ☐ low Underside: ☐ severe ☒ moderate ☐ low
 Root pruned: N/A distance from trunk _____ Root area affected: N/A % Buttress wounded: Y ☐ N ☐ When: _____
 Restricted root area: ☐ severe ☒ moderate ☐ low Potential for root failure: ☒ severe ☐ moderate ☐ low
 LEAN: 30° deg. from vertical ☐ natural ☒ unnatural ☐ self-corrected Soil heaving: ☒ Y ☐ N
 Decay in place of loss: Y ☒ N ☐ Roots broken: Y ☒ N ☐ Soil cracking: ☒ Y ☐ N
 Compounding factors: Bow, lean Lean severity: ☐ severe ☐ moderate ☐ low

CROWN DEFECTS: Indicate presence of individual defects and rate their severity (s = severe, m = moderate, l = low)

DEFECT	ROOT CROWN	TRUNK	SCAFFOLDS	BRANCHES
Poor taper				
Bow, sweep		S		
Codominants/forks				
Multiple attachments				
Included bark				
Excessive end weight			S	S
Cracks/splits	M			
Hangers				
Girdling				
Wounds/seam				
Decay				
Cavity				
Conks/mushrooms/bracket				
Bleeding/sap flow				
Loose/cracked bark	M			
Nesting hole/bee hive				
Deadwood/stubs				
Borers/termites/ants				
Cankers/galls/burls				
Previous failure				

HAZARD RATING

Tree part most likely to fail: Whole tree
 Inspection period: ☒ annual ☐ biannual ☐ other _____
 Failure Potential + Size of Part + Target Rating = Hazard Rating
4 + 2 + 4 = 10

Failure potential: 1 - low; 2 - medium; 3 - high; 4 - severe
 Size of part: 1 - <6" (15 cm); 2 - 6-18" (15-45 cm);
 3 - 18-30" (45-75 cm); 4 - >30" (75 cm)
 Target rating: 1 - occasional use; 2 - intermittent use;
 3 - frequent use; 4 - constant use

HAZARD ABATEMENT

Prune: ☐ remove defective part ☒ reduce end weight ☐ crown clean ☐ thin ☐ raise canopy ☐ crown reduce ☐ restructure ☐ shape
 Cable/Brace: N/A Inspect further: ☐ root crown ☐ decay ☐ aerial ☐ monitor
 Remove tree: Y ☒ N ☐ Replace? ☒ Y ☐ Move target: Y ☒ N ☐ Other: _____
 Effect on adjacent trees: ☐ none ☒ evaluate
 Notification: ☒ owner ☒ manager ☐ governing agency Date: 4/11/24

COMMENTS

Tree has severe bow and lean, with cracking in soil, removal recommended.

Subject tree #4: Monterey pine- *Pinus radiata*

Diameter: 10 inch diameter at breast height

Height: 50 feet

Spread: 25 feet

Upon visual assessment the subject tree appears to be in poor condition overall. The tree has poor form with severe canopy dieback. The tree is within striking distance of people, structures, and vehicles.



ISA Hazard Evaluation:



A Photographic Guide to the Evaluation of Hazard Trees in Urban Areas

TREE HAZARD EVALUATION FORM 2nd Edition

Site/Address: 4011 Los Altos, Petaluma, CA 94953

Map/Location: ANB 008-112-033-000

Owner: public ☐ private ☒ unknown ☐ other ☐

Date: 4/11/24 Inspector: Michael Treppe

Date of last inspection: 4/11/24

HAZARD RATING:

4	+	2	+	4	=	10
Failure Potential		Size of part		Target Rating		Hazard Rating
<input checked="" type="checkbox"/> Immediate action needed						
<input type="checkbox"/> Needs further inspection						
<input type="checkbox"/> Dead tree						

TREE CHARACTERISTICS

Tree #: 4 Species: Monterey pine - Pinus radiata

DBH: 10 in # of trunks: 1 Height: 45 ft Spread: 10-15 ft

Form: ☐ generally symmetric ☒ minor asymmetry ☐ major asymmetry ☐ stump sprout ☐ stag-headed

Crown class: ☐ dominant ☒ co-dominant ☐ intermediate ☐ suppressed

Live crown ratio: % Age class: ☐ young ☒ semi-mature ☐ mature ☐ over-mature/senescent

Pruning history: ☐ crown cleaned ☐ excessively thinned ☐ topped ☒ crown raised ☐ pollarded ☐ crown reduced ☐ flush cuts ☐ cabled/braced

☐ none ☒ multiple pruning events Approx. dates: N/A

Special Values: ☐ specimen ☐ heritage/historic ☐ wildlife ☐ unusual ☐ street tree ☐ screen ☒ shade ☒ indigenous ☒ protected by gov. agency

TREE HEALTH

Foliage color: ☒ normal ☐ chlorotic ☐ necrotic Epicormics? Y N

Foliage density: ☐ normal ☒ sparse Leaf size: ☐ normal ☐ small

Annual shoot growth: ☐ excellent ☐ average ☒ poor Twig Dieback? Y N

Woundwood development: ☐ excellent ☒ average ☐ poor ☐ none

Vigor class: ☐ excellent ☒ average ☐ fair ☐ poor

Major pests/diseases: Bark Beetle Pith rot

Growth obstructions:

☐ stakes ☐ wire/ties ☐ signs ☐ cables
☐ curb/pavement ☐ guards
☐ other

SITE CONDITIONS

Site Character: ☒ residence ☐ commercial ☐ industrial ☐ park ☐ open space ☐ natural ☐ woodland/forest

Landscape type: ☐ parkway ☐ raised bed ☐ container ☒ ground ☐ lawn ☐ shrub border ☐ wind break

Irrigation: ☒ none ☐ adequate ☐ inadequate ☐ excessive ☐ trunk wetted

Recent site disturbance? Y ☒ N ☐ construction ☐ soil disturbance ☐ grade change ☐ line clearing ☐ site clearing

% dripline paved: 0% 10-25% 25-50% 50-75% 75-100% Pavement lifted? Y N

% dripline w/ fill soil: 0% 10-25% 25-50% 50-75% 75-100%

% dripline grade lowered: 0% 10-25% 25-50% 50-75% 75-100%

Soil problems: ☒ drainage ☐ shallow ☒ compacted ☐ droughty ☐ saline ☐ alkaline ☐ acidic ☐ small volume ☐ disease center ☐ history of fall

☒ clay ☐ expansive ☐ slope ° aspect

Obstructions: ☐ lights ☐ signage ☐ line-of-sight ☐ view ☐ overhead lines ☐ underground utilities ☐ traffic ☐ adjacent veg. ☐

Exposure to wind: ☐ single tree ☐ below canopy ☐ above canopy ☐ recently exposed ☐ windward, canopy edge ☒ area prone to windthrow

Prevailing wind direction: N/N Occurrence of snow/ice storms ☒ never ☐ seldom ☐ regularly

TARGET

Use Under Tree: ☒ building ☒ parking ☒ traffic ☒ pedestrian ☐ recreation ☒ landscape ☐ hardscape ☐ small features ☐ utility lines

Can target be moved? ☒ N ☐ Y Can use be restricted? Y ☒ N ☐ Y

Occupancy: ☐ occasional use ☐ intermittent use ☐ frequent use ☒ constant use

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TREE DEFECTS

ROOT DEFECTS:

Suspect root rot: ☒ Y ☐ N Mushroom/conk/bracket present: ☒ Y ☐ N ID: _____
 Exposed roots: ☐ severe ☒ moderate ☐ low Undetermined: ☐ severe ☒ moderate ☐ low
 Root pruned: N/A distance from trunk: _____ Root area affected: X % Buttress wounded: ☒ Y ☐ N When: N/A
 Restricted root area: ☐ severe ☐ moderate ☒ low Potential for root failure: ☐ severe ☒ moderate ☐ low
 LEAN: 0 deg. from vertical ☒ natural ☐ unnatural ☐ self-corrected Soil heaving: ☒ Y ☐ N
 Decay in plane of lean: ☒ Y ☐ N Roots broken: ☐ Y ☒ N Soil cracking: ☐ Y ☒ N
 Compounding factors: Minor uplift on root zone Lean severity: ☐ severe ☐ moderate ☒ low

CROWN DEFECTS: Indicate presence of individual defects and rate their severity (s = severe, m = moderate, l = low)

DEFECT	ROOT CROWN	TRUNK	SCAFFOLDS	BRANCHES
Poor taper				
Bow, sweep				
Codominants/forks				
Multiple attachments				
Included bark				
Excessive end weight				
Cracks/splits	S		M	M
Hangers				
Girdling				
Wounds/scar				
Decay				
Cavity				
Conks/mushrooms/bracket				
Bleeding/sap flow				
Loose/cracked bark				
Nesting hole/bee hive				
Deadwood/stubs				
Borers/termites/ants				
Cankers/galls/burls				
Previous failure				

HAZARD RATING

Tree part most likely to fail: Whole tree

Inspection period: ☒ annual ☐ biannual ☐ other

Failure Potential + Size of Part + Target Rating = Hazard Rating

4 + 2 + 4 = 10

Failure potential: 1 - low; 2 - medium; 3 - high; 4 - severe

Size of part: 1 - <6" (15 cm); 2 - 6-18" (15-45 cm);
3 - 18-30" (45-75 cm); 4 - >30" (75 cm)

Target rating: 1 - occasional use; 2 - intermittent use;
3 - frequent use; 4 - constant use

HAZARD ABATEMENT

Prune: ☐ remove defective part ☒ reduce end weight ☐ crown clean ☐ thin ☐ raise canopy ☐ crown reduce ☐ restructure ☐ shape

Cable/Brace: N/A Inspect further: ☐ root crown ☐ decay ☐ aerial ☐ monitor

Remove tree: ☒ Y ☐ N Replace: ☒ Y ☐ N Move target: ☒ Y ☐ N Other: _____

Effect on adjacent trees: ☐ none ☒ evaluate

Notification: ☐ owner ☒ manager ☐ governing agency Date: 4/11/24

COMMENTS

Top heavy small diameter tree with cracks in soil, and uplift. Remove.

Recommendations:

The four trees are within striking distance to people, vehicles, and structures. Due to possible compromised roots, top heavy canopies, and exposure to the coastal wind patterns the four trees could be removed. Tree removal will eliminate the likely of failure these trees pose.

Conclusion:

Due to the high likely hood of failure tree removal is recommended for the four pine trees. The county of Monterey recommends replanting with a 2:1 ratio with Monterey pine trees. However, the current site is overcrowded, and replanting with a 2:1 ratio is not feasible. 1 Monterey pine tree at 5 gallon size is recommended. If you have any questions or concerns, feel free to contact me with the phone number or email below.

Sincerely,

Michael Tope

Michael Tope
(831) 676-6953
Thetreedoctor831@gmail.com

Replanting Location:



Disclosure Statement:

This Disclosure Statement supplements and is an integral part of the tree report (the “Report”) to which it is attached.

1. The author of the Report is a Certified Arborist (an “Arborist”), certified by the International Society of Arboriculture (“ISA”). The Arborist has performed its services as detailed in the Report in a manner consistent with the standard of care and skill ordinarily exercised by Arborists certified by the ISA in the geographic area where Client’s property is located.

2. Arborists are professionals with specialized education, training, and experience who examine trees and, depending on the scope of the services requested by the Client, recommend measures (a) to reduce to the extent reasonably possible and determinable the dangers to life and property from trees, (b) to enhance the health of trees, and (c) to enhance the beauty of trees.

3. The Report reflects only the examination of the specific trees identified in the Report and as authorized and directed by the Client. Unless specifically stated in the Report, no other trees have been examined by the Arborist, whether such trees are on the Client’s property or a neighboring property, and no representation is made regarding any tree not specifically identified in the Report.

4. Unless otherwise stated in the Report, the examination of the trees included only a visual inspection. More invasive examination techniques are available and these techniques may include, but are not limited to, boring (core sampling), digging to examine roots, aerial examinations, and similar techniques.

5. No inspection, whether visual or employing more invasive examination techniques, can detect every possible condition that could lead to the failure of a tree. Trees often fail for reasons that cannot be detected in advance or controlled, and even healthy trees may fail in exceptional conditions, including but not limited high winds, heavy rains, earthquakes, droughts, and the like. Conditions which adversely affect a tree’s health, longevity, or safety are often hidden within the tree or below ground, and a visual inspection alone will not reveal these conditions. Even for a tree that is healthy at the time of the Arborist’s inspection, the Arborist cannot guarantee that that tree will remain healthy and safe for a specific period of time. Therefore, except as otherwise expressly stated in the Report, no warranty, representation, or guarantee, express or implied, is made by the Arborist concerning the tree or trees that are the subject of the

Report.

6. Similarly, the effectiveness of any remedial treatment recommended by the Arborist cannot be guaranteed. The work of an Arborist is to achieve a balance between the inherent risks presented to humans living near trees and the inherent value of trees as part of the environment (whether urban, suburban, or rural). The only way to eliminate the dangers that trees present to human life and property is to eliminate trees.

7. Where specific remedial work is recommended to the Client (whether in the form of treatment, pruning, removal, or otherwise), it is the Client's responsibility (a) to engage competent professionals to implement the recommendations, (b) to advise the Arborist and any professionals hired by the Client concerning any issues known to the Client that may affect the completion of the work, including boundary issues, ownership issues, views or site lines from or across Client's property, disputes with neighbors, and the like, and (c) to determine and secure any needed approvals (whether from governmental bodies, homeowners associations, co-owners, neighbors, or others) for implementation of the work.

8. While Arborist may, at Client's request, provide names of local professionals who can perform recommended remedial work, Arborist makes no representation or warranty to Client regarding the qualifications of any such local professionals. Unless otherwise agreed to in writing by Arborist, Arborist has no duty to supervise or inspect the work performed by third parties, and Arborist shall have no liability or responsibility for the acts or omissions of third parties.

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