

6-8-16

Loren Riehl

Re: 71 Palomar Tree Survey

We visited the site to verify the current tree inventory at 71 Palomar in San Luis Obispo. Included in this report is a spreadsheet that includes:

- Tree numbers that corresponds to the map.
- Tree common name
- Tree diameter
- Tree condition rated from a 0 (dead) to 10 (arboricultural specimen)
- Removal status
- Individual tree notes as needed

Tree #1 is a large Canary Island palm tree that will be preserved. In addition, one Mexican fan palm (#7) located at the corner of the property will also be saved. The healthier of the two Norfolk Island pines (#4) will be saved. Tree #2 (NI Pine) located next to the CI palm is very suppressed on one side and has the most significant dieback so it will be removed. All the eucalyptus are planned for removal. These trees have all been topped in the last 20 years and have now re-grown suckers that are a significant hazard. Indiscriminate topping is not a proper arboricultural pruning action as the sucker growth is not properly attached to the trunk. Over time, they will split off. All of the eucalyptus trees (mainly the large blue gums) are infested with eucalyptus tortoise beetles (*Trachymela sloanei*). While these beetles don't necessarily kill the trees, they eat the leaves making the trees a bit unsightly close up. There is no viable control. Several atlas cedars, one gray pine, one stone pine, one Monterey pine along with several ash trees will be removed. None of these trees would qualify as a "specimen tree" so replacement is a viable option. A couple of the olive trees are of decent quality, however, they are all fruit producers. Many HOAs and parks are removing them due to the fruit load. People track

the olives onto carpets which caused permanent stains and also people slip and fall on sidewalks from the fruit. Replanting with fruitless varieties is highly recommended. There are a few ash trees located between Valencia Apts and this property. Those trees would quickly outgrow their space. They are close enough to the Valencia Apts. retaining wall that they could easily begin to crack the wall and cause significant damage.

We also inventoried the trees in the berm along Lunetta. There are no quality trees in this area. The eucalyptus tree has been topped several times by PG & E. The acacia is very invasive and has sprouted up in other areas. The Monterey pine is already rubbing on the power pole. PG & E won't let this tree exist in its right of way for long. The two myoporums are basically garbage trees at this point. A bug called a thrip (*Klambothrips myopori*) has invaded these trees all along the Central Coast. They are next to impossible to control. There is one small, multiple trunk coast live oak along the berm. The top has been broken out of this tree by a passing vehicle most likely. This tree will never amount to a quality tree due to the severe damage.

Please feel free to contact us if there are any questions.

Chip Tamagni
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California State Pest Control Advisor #75850
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Cal Poly B.S. Forestry and Natural Resources Management

Tree	Common		Condition	Remove	Tree
Number	Name	DBH	1-10	Y/N	Notes
1	Palm	48	6	n	Healthy Tree
2	NI Pine	36	3	Υ	Supressed and tip dieback
3	Pitt.	2x16	4	у	
3A	Pitt.	9	4	у	
4	NI Pine	26	4	n	tip dieback
5	willow	6x15	3	у	
6	Pitt.	5x30	3	у	
7	Palm	18	3	n	At corner of property
8	Eng. Walnut	4x16	2	у	Not a grafted tree
9	BG Euc.	51	2	у	prev. topped, tortoise beetle infested
10	BG Euc.	48	2	У	prev. topped, tortoise beetle infested
11	BG Euc.	18	2	у	prev. topped, tortoise beetle infested
12	BG Euc.	2x30	2	У	prev. topped, tortoise beetle infested
13	BG Euc.	22	2	У	prev. topped, tortoise beetle infested
14	CI Pine	12	4	у	
15	CI Pine	12	4	У	
16	Atlas Cedar	9	4	у	
17	Gray Pine	10	3	у	
18	Atlas Cedar	10	4	у	
19	Atlas Cedar	9	4	у	
20	BG Euc.	48	2	у	prev. topped, tortoise beetle infested
21	BG Euc.	36	2	у	prev. topped, tortoise beetle infested
22	BG Euc.	54	2	У	prev. topped, tortoise beetle infested
23	BG Euc.	30	2	У	prev. topped, tortoise beetle infested
24	BG Euc.	58	2	У	prev. topped, tortoise beetle infested
25	BG Euc.	48	2	У	prev. topped, tortoise beetle infested
26	BG Euc.	42	2	У	prev. topped, tortoise beetle infested
27	BG Euc.	48	2	у	prev. topped, tortoise beetle infested
28	Privet	4x20	3	у	
29	Privet	3x16	3	у	
30	Ash	29	5	у	
31	Ash	24	5	у	

Property Address: 71 Palomar Avenue

Tree	Common			Remove	Tree
Number	Name	DBH	Condition	Y/N	Notes
32	Ash	18	5	у	
33	Painted Euc	24	3	у	prev. topped
34	BG Euc.	40	2	У	prev. topped, tortoise beetle infested
35	BG Euc.	53	2	у	prev. topped, tortoise beetle infested
36	BG Euc.	44	2	у	prev. topped, tortoise beetle infested
37	BG Euc.	46	2	У	prev. topped, tortoise beetle infested
38	BG Euc.	72	2	У	prev. topped, tortoise beetle infested
39	Olive	18	4	У	
40	Myoporum	6x13	1	у	Tree will die from thrips
41	Myoporum	5x15	1	У	Tree will die from thrips
42	Olive	2x18	4	У	
43	Stone Pine	29	2	У	Severely stressed
44	Olive	2x15	4	У	
45	Olive	3x16	4	У	
46	Iron Euc.	10	2	У	Topped for line clearance
47	Acacia	10	3	У	Invasive species and sprouting in other areas
48	MO Pine	8	2	у	Against power pole, PGE will probably remove
49	Live Oak	2x7	1	у	broken top from Luneta traffic/truck

