



**REGULAR MEETING
UNITED LAGUNA WOODS MUTUAL LANDSCAPE COMMITTEE**

**Thursday, December 9, 2021 – 9:30 a.m.
BOARD ROOM/VIRTUAL
Laguna Woods Village
24351 El Toro Road, Laguna Woods, CA**

Laguna Woods Village owners/residents are welcome to participate in all open committee meetings and submit comments or questions for virtual meetings using one of three options:

- 1. Join the meeting in-person in the Community Center Board Room.*
- 2. Join the Zoom meeting at <https://zoom.us/j/93131082872>. Please raise your "Virtual Hand" during the agenda item you wish to speak to. If you have a comment regarding a topic that is not on the agenda, please raise your "Virtual Hand" during the "Member Comments" agenda item.*
- 3. Via email to meeting@vmsinc.org any time before the meeting is scheduled and before the "Member Comments" agenda item during the meeting. Please use the name United Mutual Landscape Committee in the subject line of the email. Name and unit number must be included.*

FYI: All landscaping rules and regulations may be found in the United Landscape Manual on the Village website:

<https://www.lagunawoodsvillage.com/documents/view/United-Landscape-Maintenance-Manual-Updated-June-2020.pdf?v=1597776227>

AGENDA

- 1. Call to Order**
- 2. Acknowledgment of Media**
- 3. Approval of the Agenda**
- 4. Approval of Meeting Report for November 12, 2021**
- 5. Chair Remarks**

6. Department Head Update
 - a. Project Log
 - b. Off-Schedule Tree Work
7. Member Comments (Items not on the agenda)
8. Response to Member Comments

Reports:

9. Alternative Herbicide Trial

Items for Discussion and Consideration

10. Tree Removal Request: 2061-A Via Mariposa E. – One Canary Island Pine

Concluding Business:

11. Committee Member Comments
12. Date of Next Meeting – Thursday, January 13, 2022
13. Adjournment

TBD, Chair
Kurt Wiemann, Staff Officer
Eve Morton, Landscape Coordinator
Telephone: 949-268-2565



OPEN MEETING

**REGULAR MEETING OF THE UNITED LAGUNA WOODS MUTUAL
LANDSCAPE COMMITTEE**

Friday, November 12, 2021 – 9:30 A.M.

BOARD ROOM/VIRTUAL MEETING

**Laguna Woods Village Community Center Board Room
24351 El Toro Road**

REPORT

COMMITTEE MEMBERS PRESENT: Chair- Maggie Blackwell, Pearl Lee, Anthony Liberatore

COMMITTEE MEMBERS ABSENT:

OTHERS PRESENT:

ADVISORS PRESENT: None.

STAFF PRESENT: Kurt Wiemann, Eve Morton

1. Call to Order

Called to order at 9:30 a.m.

2. Acknowledgment of Media

No media were present.

3. Approval of the Agenda

Director Lee made a motion to approve the agenda. The committee was in unanimous support.

4. Approval of the Meeting Report for October 14, 2021

Chair Blackwell made a motion to approve the Report. The committee was in unanimous support.

Chair's Remarks

We are entering the winter season but right now we are having hot days. Welcome to all.

5. Department Head Update

Mr. Wiemann reported that staff has modified the mowing schedule and are now mowing every two weeks which gives them more time for trimming and weeding. They have been working weekends since they are currently short staffed. They are placing more mulch out into the community now to help with weeds later. Rotating spray heads cost \$1 each, others 10 cents.

a. Project Log

Mr. Wiemann reviewed the Project Log with the committee and answered some questions.

b. Off-Schedule Tree Work

Mr. Wiemann reviewed this report with the committee.

6. Member Comments (Items not on the agenda)

Member noted poor landscape care, tall weeds, few visits, recommends more turf reduction, dislikes current plants. Wants catchers on every mowers.

Member stated staff needs more training and more supervisors, all mowers need catchers. Reports palm fronds above roof.

Member noted voluntary water conservation by 20% 2022. United needs more drought resistant landscape. United has no recycled water.

Member noted that CA water shortage. LA possibly won't allow lawn watering.

She suggested United use Third water control tactics.

Member asked when the Pines and Peppers will be trimmed near Building 933.

7. Response to Member Comments

Mr. Wiemann stated that a landscape architect was hired to design drought-tolerant areas and the committee was shown the possibilities and chose one. That design was used on the first six projects.

For now, we only do turf reduction on smaller areas that are harder to maintain.

Prior to 2010, we had 210 employees and now we have budgeted for 146 employees. This affects the amount of work that can be done. We are seven people short now and that is one person per crew. We are trying to keep up with what we have.

Seven of our 35 mowers have catchers. We proposed to have all mowers with catchers but Boards denied it due to the cost.

Chair Blackwell stated that United pays for four landscaping visits per year. That's why plants have to be severely trimmed. You can put in a request for off-scheduled trimming and your request will be decided by this committee.

United cannot get recycled water over to us due to infrastructure issues.

Third has individual water meters to monitor. United has no individual water meters.

We are trying to keep assessments down.

Items for Discussion and Consideration

8. Tree Removal Request: 2144-B Ronda Granada – One Carrotwood Tree

President Liberatore made a motion to accept staff's recommendation and approve this request. The committee was in unanimous support.

Concluding Business:

9. Committee Member Comments

President Liberatore: Southern California is a desert and the only reason we can even grow grass is because people got water here. But now there is a drought and the Sierras and Rockies are not getting as much water and rainfall here is down.

Director Lee stated that it is difficult to slow down on raising assessments and that it affects service. She said more training may help some. We are so used to having it so good and it is difficult when service goes down. It is a difficult balancing act.

Newly developed areas are built with desert landscaping.

10. Date of Next Meeting – Thursday, December 9, 2021

11. Adjournment at 10:25 a.m.

Maggie Blackwell

Maggie Blackwell (Nov 18, 2021 10:43 PST)

Maggie Blackwell, Chair

United Mutual Landscape Project Log December 9, 2021 2021 Reserve Fund Projects (As of October 31, 2021)									
Project	Work Unit	Description	Status	Contract Number	Estimated Completion	Completion	Budget	YTD*	Balance
Improvement and Restoration	Staff	Replacement of plant material that is beyond it's useful life. Renovation of shrub beds adjacent to buildings.	On-going annual project using in-house crews	n/a	Annual	72.41%	\$ 316,330	\$ 229,059	\$ 87,271
Landscape Modification/Turf Reduction	Staff	Areas to eliminate inefficient maintenance and high water usage; replace with easier to maintain/water efficient landscape with low water use irrigation.	In-House crew completed approved Turf Reduction Project for three identified locations which covered 14,960 square feet. The crew removed turf, planted 1,433 of various plant types, mulched and added a blockwall by building 290. In addition, irrigation work was performed by in-house crews.	n/a	9/1/2021	92.07%	\$ 69,073	\$ 63,595	\$ 5,478
Slope Renovation/Maintenance	Mission Landscape**	Annual cutting back and removal of vegetation on slopes. Maintenance thereafter.	Work began in February	P100008220	Annual	61.64%	\$ 99,518	\$ 61,339	\$ 38,179
Tree Maintenance	West Coast Arborists	The annual program a combination of contracted work and in-house staff, working on a 5 year species-based trim cycle. Contractor performs mainly scheduled annual maintenance and isolated removals. Staff crew focuses on customer service.	Contracted tree crews trimmed 1,521 trees, removed 27 trees and planted 0 new trees.	P100008222	Annual	62.54%	\$ 402,397	\$ 251,662	\$ 150,735
	In-House Tree Crew		As of October 31, 2021, the in-house crew trimmed 455 trees, removed 101 trees, and planted 14 trees.	n/a		69.59%	\$ 531,161	\$ 369,652	\$ 161,509

*Completion based upon invoices received to-date; 11/01/2021

**Waiting on Mission's Renovation Invoice

United Mutual Off Schedule Tree Work						
Date	Manor	Description	Tree Type	Labor Hours	Reason	Decision Level
9/2/2021	402	Removal	Fig	2	Fruit tree resident request	Staff
9/3/2021	131	Clearance	Carrotwood	2	Touching roof	Staff
9/3/2021	954	Clearance	Podocarpus	3	Touching roof	Staff
9/3/2021	2037	Trim	White Birch	2	Deadwood removal	Staff
9/7/2021	934	Trim	Liquid Amber	3	Deadwood removal	Staff
9/8/2021	96	Clearance	Silk Oak	2	Touching roof	Staff
9/8/2021	619	Hanger	Liquid Amber	2.5	Hanger in the Canopy	Staff
9/8/2021	95	Hanger	Valley Oak	2.5	Hanger in the Canopy	Staff
9/13/2021	712	Clearance	Crape Myrtle	2	Touching roof	Staff
9/13/2021	916	Clearance	Fern Pine	2	Touching roof	Staff
9/13/2021	514	Clearance	Carrotwood	2	Touching roof	Staff
9/13/2021	229	Trim	King Palm	1	Remove stems	Staff
9/13/2021	422	Clearance	African Sumac	2	Touching roof	Staff
9/13/2021	724	Removal	Red Bud (3)	3	Pest	Staff
9/16/2021	2078	Trim	Brisbane box	2	End Weight	Staff
9/22/2021	375	Hanger	Queen Palm	1	Remove hanger	Staff
9/22/2021	396	Trim	Magnolia	2	Deadwood removal	Staff
9/22/2021	2212	Trim	Magnolia	1.5	Deadwood removal	Staff
9/22/2021	263	Trim	Magnolia	1.5	Deadwood removal	Staff
9/22/2021	269	Trim	Red Bud	1.5	Crown raise	Staff
9/22/2021	812	Clearance	Canary Island Pine	2	Clearance away from patio	Staff
9/22/2021	739	Clearance	Liquid Amber	2	Clearance away from patio	Staff
9/28/2021	161	Clearance	Golden Medallion	1	End Weight	Staff
9/28/2021	2030	Removal	Kumquat	2	Resident request non-standard	Staff
9/28/2021	942	Removal	Japanese cherry	2	Resident request non-standard	Staff
9/30/2021	290	Trim	Patio trees	1.5	Low hanging branches	Staff
10/1/2021	561	Clearance	Carrotwood	2	Touching roof	Staff
10/5/2021	241	Removal	Peach tree (2)	3	Resident request non-standard	Staff
10/8/2021	447	Trim	Crape Myrtle	2	Touching roof	Staff
10/11/2021	514	Hanger	Ash	1.5	Hanger in the Canopy	Staff
10/15/2021	100	Hanger	Atlas Cedar	2	Deadwood removal	Staff
10/15/2021	2077	Removal	Juniper	2.5	Interference with manor	Staff
10/15/2021	2002	Removal	Loquat	2	Resident request non-standard	Staff
10/18/2021	2089	Trim	Ca Pepper	2	Deadwood removal	Staff
10/18/2021	373	Trim	King Palm	1	Removed seed pods	Staff
10/19/2021	787	Removal	Schefflera	2	Interference with manor	Staff
10/19/2021	44	Removal	Peach tree	1.75	Resident request non-standard	Staff
10/19/2021	170	Removal	Flowering Plum	2	Dead due to pest	Staff
10/19/2021	208	Trim	Magnolia	1	End weight	Staff
10/26/2021	127	Clearance	Loquat	2	Touching roof	Staff
10/26/2021	2021	Clearance	Weeping Fig	2	End weight and decayed branch removal	Staff
10/26/2021	2064	Clearance	Crape Myrtle	1.5	Clearance away from patio	Staff
10/26/2021	2087	Clearance	Carrotwood	2	Clearance away from patio	Staff
10/26/2021	474	Clearance	Magnolia	1	Touching roof	Staff
10/26/2021	469	Clearance	Magnolia 2	2	Touching roof	Staff
10/26/2021	289	Clearance	Mulberry	1.5	Crown raise	Staff
10/26/2021	544	Clearance	Magnolia 2	2.5	Touching roof	Staff
10/27/2021	126	Hanger	Silk oak	2	Hanger in the Canopy	Staff
10/27/2021	126	Trim	Magnolia	1.5	Crown raise	Staff
10/27/2021	136	Clearance	Canary Island Pine	2	Touching roof	Staff
10/27/2021	139	Trim	King palm	1	Touching roof	Staff
10/27/2021	33	Hanger	Chinese Elm	1.5	Hanger in the Canopy	Staff
10/27/2021	374	Trim	Canary Island Pine	2	Touching roof	Staff
10/27/2021	180	Clearance	Bottlebrush	1.5	Touching roof	Staff
10/28/2021	138	Trim	Golden Medallion	2	Crown raise	Staff
10/28/2021	817	Trim	Brazilian Pepper	2	Crown raise	Staff
10/28/2021	2025	Trim	Brazilian Pepper	2	Crown raise	Staff
10/28/2021	2088	Trim	Wilson Holly	1	Crown raise	Staff
10/28/2021	2062	Removal	Weeping Fig	3.5	Interference with manor, root damage	Director
11/1/2021	43	Removal	Fruitless plum	2	Small tree in decline, pest	Staff
11/1/2021	2018	Removal	Australian flame tree	2.5	Major limb loss no restoration possible	Staff
11/2/2021	173	Clearance	Hollywood juniper	1	Touching roof	Staff
11/2/2021	2149	Trim	Brazilian Pepper	3	Remove end weight	Staff
11/2/2021	2012	Hanger	Silk Oak	2	Hanging over the sidewalk	Staff
11/2/2021	2012	Removal	Avocado	3	Resident request non-standard	Staff
11/2/2021	2012	Removal	Ficus Benjamina	4.5	Major limb loss no restoration possible	Staff
11/8/2021	238	Trim	King Palm	2.5	Trim tree	Staff
11/8/2021	123	Removal	Aleppo pine	4.5	Tree was encroaching the building, out grew area	Staff
11/8/2021	632	Removal	Brazilian Pepper	4	Tree was in decline, 60% dieback	Staff
11/8/2021	2151	Removal	Ficus Benjamina	3	Small ficus growing in planter near manor wall	Staff
11/9/2021	2016	Clearance	Rusty leaf	2.5	Patio clearance	Staff
11/9/2021	149	Hanger	King Palm	1	Remove frond from roof	Staff
11/12/2021	2060	Clearance	Ficus Benjamina	3	Touching roof	Staff
11/18/2021	205	Clearance	Bottle tree	2	Touching roof	Staff
11/19/2021	598	Removal	Torulosa (3)	5	Old and woody Junipers at carport location	Staff

Alternative Herbicide Trials 2021

Laguna Woods Village



DECEMBER 1, 2021

MTC LANDSCAPE SERVICES

Written by: M. Tom Carrasco, PCA, QAL



Alternative Herbicide Trials- 2021

Laguna Woods Village

Introduction

In recent years, there has been an interest in alternative herbicides, without the use of glyphosate, to control weeds in landscape, agriculture, and around residences. With the bad press regarding glyphosate, many herbicide manufacturers have entered the market with synthetic, organic, “certified organic”, natural, organically derived, and “safe alternatives.” There are over 100 legitimate “organic certifier” groups throughout the world. Organic Materials Review Institute (OMRI), is the best known, but there are many other national and state “organic certifications” that, in some cases, are more thorough.

The safety aspect of alternatives to glyphosate is also a factor to be considered. Many of the organic alternatives include EPA registration numbers and strong signal words such as DANGER and WARNING are on the labels. The level of safety, according to the EPA, from least to most toxic is as follows: CAUTION, WARNING, DANGER, and POISON. These strong signal words on some of the alternative herbicides tell us that these products are not only a concern for the employee applying the product, but they are also a possible concern for the public and the environment.

Glyphosate has the lowest signal word at CAUTION, so how can these natural and “certified organic” products be considered safe? Under California Proposition 25, there is an exemption to using the signal words on the label. Products made from specific natural and organic ingredients do not require an EPA number or signal word. The EPA allows this due to the safe and natural ingredients used to manufacture these EXEMPT products.

We will test the efficacy of six alternative herbicides that fall into one or more of the above categories and use Finale as the control.

Throughout the green industry, there are different views on herbicide use; which are the most effective and which are the safest. Results have varied based on the volume of product that was used, what type of weeds it was used on, what type of weather it was used in, the type of equipment that the product was applied with, and human error. We will address each of these concerns by standardizing our trials.

This trial is intended to look at alternative herbicides based on pricing and efficacy; to look at updated and reputable organic alternatives, as well as address the product now in use, Finale, which may have availability issues in the near future.

Many of the natural and organic Glyphosate alternative products, as well as some of the synthetic products, increase the cost of weed control dramatically. There is the cost per gallon and the amount needed for success and re-application of the product, which increases labor costs.

The Laguna Woods Village management and landscape team, in an effort to be proactive and answer many of these important questions, have conducted another alternative herbicide trial to follow up on the first trial which was conducted in April 2019.

The first step is to consider efficacy, or how well the alternative products work compared to the standard protocol. Safety items will be outlined in this report as well. This information will be furnished for each alternative herbicide and will be copied directly from each product's label.

Trial Location and Plan-

The location of this trial was adjacent to 3486 Bahia Blanca West. The location is Northwest facing with 6-10 hours of partial sun during February. The total square footage of the trial area is 5,852 square feet. Each product was applied in a dedicated, marked out location of 200 square feet for each product (Exhibit A).

There are seven PRODUCTS/COMBINATIONS trialed as follows:

A. Drive XLR8-

Price per gallon of Solution \$.975

Signal Word- Caution

Type of Herbicide- Auxin Antagonist

Active Ingredient- Quinclorac

B. Drive XLR8 ½ Rate in Combination with Fusilade II ¼ Rate-

Price per gallon of Solution \$ 1.40

Signal Word- Caution and Warning respectively

Type of Herbicide- Auxin Antagonist- Foliage Burndown

Active Ingredient- Quinclorac and Flauzifop

C. Finale/Oroboost *Control Product

Price per gallon of Solution \$.82

Signal Word- Warning

Type of Herbicide- Synthetic, Locally Systemic

Active Ingredient- Glufosinate- ammonium

D. Finale ½ Rate in Combination with Fusilade II ¼ rate

Price per gallon of Solution \$ 1.33

Signal Word- Warning and Warning respectively

Type of Herbicide- Organic, Locally Systemic

Active Ingredient- Glufosinate- ammonium and Flauzifop

E. Reward

Price per gallon of Solution \$3.01

Signal Word- Caution

Type of Herbicide- Interferes with Photosynthesis

Active Ingredient- Diquat

F. Final San O

Price per gallon of Solution \$22.64

Signal Word- Warning OMRI Approved

Type of Herbicide- Synthetic, Locally Systemic

Active Ingredient Ammoniated soap of fatty acids

G. Vinegar and Spreader Sticker

Price per Gallon of solution- \$11.93

Signal Word- Warning

Type of Herbicide- Burndown only

Active ingredient- Vinegar

Protocol

- Separate 1-gallon identical spray tanks were used for each product. They were new.
- Products were sprayed by the same applicator to reduce inconsistencies, typically seen when trials are done by different staff members.
- Each product was sprayed at their highest labeled rate and ½ rate combo as specified.
- Each alternative herbicide was mixed with a ½ ounce of Oroboost which is a natural and “organic” surfactant. Surfactants help herbicides penetrate the weed cells.
- All plots were measured out to 200 square feet for each product.
- The chosen location turf was consistently a stand of 85% Kikuyu and 15% mixed turf.
- The wind was less than 5 mph during all applications.
- The trials began after 10:30 a.m. to ensure minimal dew which would affect efficacy of herbicides.
- Irrigation was turned off for 24 hours prior to application.
- One half gallon of mixture of each alternative herbicide was sprayed on each 200 square foot plot. This is equivalent to 2.5 gallons per 1000 sq. feet which is the standard in the industry.
- Pictures of each plot were taken prior to application.
- Each plot was sprayed once to mimic field conditions.

Introduction and Protocol Summary

With today’s environmental and human safety awareness levels, the Management Team at Laguna Woods Village took a proactive approach to testing alternatives to the herbicide glyphosate. There have been many products entering the market claiming to be an alternative to glyphosate. Each product has different costs per application, different claims to safety, different levels of efficacy, and different price levels. By creating a trial program, we addressed each of these important factors. This data will allow the Board Members and Management to make an educated decision on alternative products to glyphosate and/or alternative methods for their standard application protocol.

Thank you very much for the opportunity.

Best regards,

M. Tom Carrasco
MTC Landscape Services
PCA, QAL

***This report should not be considered a written recommendation or a legal document pertaining to the safety and efficacy of any of the above herbicides. MTC Landscape Services, Adams Landscaping, and its staff members will produce unbiased fact-based data on the trial and herbicide effectiveness. MTC Landscape Services and Adams Landscaping assumes no liability and is indemnified for the trial work, short term or long-term effects to, or damage to the environment, common area, the staff members and or residents at Laguna Woods Village.**

A. Drive XLR8 - Four Weeks

- **Signal Word-** Caution
- **Type of Herbicide-** Auxin Antagonist
- **Active Ingredient-** Quinclorac



B. Drive XLR8 ½ Rate in Combination with Fusilade II ¼ Rate- Four weeks

- **Signal Word-** Caution and Warning respectively
- **Type of Herbicide-** Auxin Antagonist- Foliage Burndown
- **Active Ingredient-** Quinclorac and Flauzifop



C. Finale/Oroboost * Control Product – Four Weeks

- **Signal Word-** Warning
- **Type of Herbicide-** Synthetic, Locally Systemic
- **Active Ingredient-** Glufosinate- ammonium



D. Finale ½ Rate in Combination with Fusilade II ¼ rate - Four weeks

- **Signal Word-** Warning and Warning respectively
- **Type of Herbicide-** Organic, Locally Systemic
- **Active Ingredient-** Glufosinate- ammonium and Flauzifop



E. Reward - Four weeks

- **Signal Word-** Caution
- **Type of Herbicide-** Interferes with Photosynthesis
- **Active Ingredient-** Diquat



F. Final San O - Four weeks

- **Signal Word-** Warning OMRI Approved
- **Type of Herbicide-** Organic based, Locally Systemic - burndown
- **Active Ingredient** Ammoniated soap of fatty acids



G. Vinegar and Spreader Sticker – Four weeks

- **Signal Word-** Warning
- **Type of Herbicide-** Burndown only
- **Active ingredient-** Vinegar



Summary:

In summary the product that is being used presently, Finale, in trial Plot C, and the combination of Finale and Fusillade II, in Plot D, performed equally. Each out-performed all other products/combinations in the following ways:

- The initial burndown was within two days.
- The longevity was six weeks before a small percentage of Kikuyu returned.
- The kill was to the roots.
- The pricing was similar between the two plots.
- The safety aspect was equal between the two plots.

Many of the “organic products” are acutely more toxic to the applicator and/or have an odor that the homeowners may object to. These products, as well as all other synthetic herbicides tested, would not perform under the Laguna Woods Village standards.

Quick regrowth was apparent in all other plots except, as mentioned above, Plots C and D.

The longevity of the herbicide kill is a key factor both for cost reasons as well as aesthetics. If re-application is necessary in-between maintenance schedules, the labor costs increase dramatically.

With all factors considered, Plots C and D outperformed all other plots in several different categories.

Respectfully,

M. Tom Carrasco
PCA, QAL

Attachment 1: Cost Analysis

Brand Name	Raw Cost per Gallon	Raw Cost Difference	Price per Ounce	Rate oz/per Gallon of Finished Mix	Cost of Herbicide per Finished Gallon	Cost of Surfactant Portion	Cost of Finished Gallon of Mix Ready to Use	Est. Annual Cost (All Mutuals)	Current Annual Usage	
									400	Finale
Drive XLR8/Oroboost	\$70.85	0%	\$0.55	1.45	\$0.80	\$0.28	\$0.83	\$55,343		
Drive XLR8 w/Fusillade II/Oroboost	\$70.85	0%	\$0.55	1	\$0.55	\$0.44	\$0.99	\$50,631	200	Oroboost
* Finale w/Oroboost	\$53.78	-24%	\$0.42	2	\$0.84	\$0.28	\$1.12	\$57,274	100	*Fusillade II
Finale 1/2 rate w/Fusillade II /Oroboost	\$53.78	-24%	\$0.42	1	\$0.42	\$0.44	\$0.86	\$39,783		*Projected
Final San O w/Oroboost	\$99.49	40%	\$0.78	26	\$20.21	\$0.28	\$20.49	\$1,048,946		
Reward w/Oroboost	\$288.56	307%	\$2.25	3	\$6.76	\$0.28	\$7.04	\$360,522		
Vinegar w/ natural surfactant	\$19.99	-72%	\$0.16	40	\$6.25	\$1.34	\$7.59	\$8,532		
Surfactants										
Oroboost	\$71.25	n/a	\$0.56	0.5						
Fusillade II	\$80.41	n/a	\$0.63	0.25						
* Current Formula										



STAFF REPORT

DATE: December 9, 2021

FOR: Landscape Committee

SUBJECT: Tree Removal Request: 2061-A Via Mariposa – One Canary Island Pine Tree

RECOMMENDATION

Approve the request to remove one Canary Island Pine tree.

BACKGROUND

The requesting member became a Member in January 2016, and is requesting the removal of one Canary Island Pine tree, *Pinus, canariensis* (located in the shrub bed at the side of the unit). The reasons cited for the removal are litter/debris, structural damage, and the inability to grow grass in and around the tree. There is one additional signature on the Mutual Request Form in favor of the removal (Attachment 1).

The tree was last pruned in December 2018. Future trimming is tentatively scheduled for fiscal year 2023. This tree species is on a five-year trimming cycle.

The height of the tree is approximately 50 feet with a trunk diameter of approximately 22 inches. The tree is approximately six feet from the main walkway and ten feet from the unit (Attachment 2).

DISCUSSION

At the time of inspection, the tree was found to be in fair condition. There were no pests or previous pest damage and the tree was found to be decay-free.

There was evidence of prior sidewalk grinding to reduce an offset lip and there was some lifting, probably due to the tree roots. There was no noticeable damage to the unit.

Past pruning practices for clearance, due to the tree's proximity to building, has caused an unbalanced canopy.

The tree does have approximately five to six feet of overhang above the roof. To prevent potential moisture intrusion from dropped needles laying on the roof, the tree would need to be trimmed back away from the unit's roof. This would cause a hard trim of more than 50% of the total foliage of the tree which may be harmful to the tree. Typically, with pine

trees, when over trimming occurs it allows for pests such as the Poly Shot Hole Bore to attack the tree while under a stressed condition.

There are two large Ficus trees and one Crape Myrtle tree all growing in a competing fashion near the Pine tree. The best choice for the health of the trees would be to eliminate the Pine tree.

FINANCIAL ANALYSIS:

The cost to remove the tree is estimated at \$1,378. The cost to hard trim the tree is estimated at \$675 and the estimated value of the tree is \$9,110 based on the tree inventory data.

Prepared By: Bob Merget, Landscape Manager

Reviewed By: Kurt Wiemann, Director of Landscape Services

ATTACHMENT(S)

Attachment 1: Mutual Landscape Request Form

Attachment 2: Photographs

**MUTUAL LANDSCAPE REQUEST FORM****PLEASE NOTE: THIS FORM IS NOT INTENDED FOR ROUTINE MAINTENANCE REQUESTS**

For all non-routine requests, please fill out this form. Per the policy of your Mutual, if your request falls outside the scope of the managing agent's authority, it will be forwarded to the Mutual's Landscape Committee for review. If you are unsure whether your request falls into this category, first contact Resident Services at 597-4600 in order to make that determination.

PLEASE RETURN COMPLETED REQUEST FORM TO RESIDENT SERVICES.**Resident/Owner Information**

You must be an owner to request non-routine Landscape requests.

2061 VIA MARIPOSA (E) UNIT (A) 8/11/21

Address

Today's Date

ADRIAN STANSFIELD

Resident's Name

949-354-8590

Telephone Number

Non-Routine Request

Please checkmark the item that best describes your request. If none apply, please checkmark "Other" and explain.

☒ Tree Removal

☐ New Landscape

☐ Off-Schedule Trimming

☐ Other (explain): _____
Reason for Request

Please checkmark the item(s) that best explain the reason for your request.

☒ Structural Damage

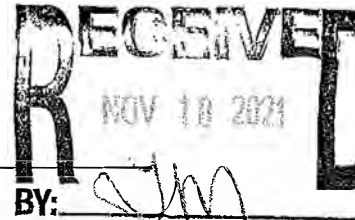
☐ Sewer Damage

☐ Overgrown

☐ Poor Condition

☒ Litter/Debris

☐ Personal Preference

☐ Other (explain): _____
**GUIDELINES:**

- Structural/Sewer Damage: Damage to buildings, sidewalks, sewer pipes, or other facilities may justify removal if corrective measures are not practical.
- Overgrown/Crowded: Trees or plants that have outgrown the available space may justify removal.
- Damaged/Declining Health: Trees or plants that are declining in health will be evaluated for corrective action before removal/replacement is considered.
- Litter and Debris: Because all trees shed litter seasonally, generally this is not an adequate reason to justify removal. However, if granted, removal/replacement may be at the resident's expense.
- Personal Preference: Because one does not like the appearance or other characteristics of the tree or plant generally does not justify its removal. However, if granted, removal/replacement is usually at the resident's expense.

I believe the pine is dying.

Description & Location of Request

Please briefly describe the situation and the exact location of the subject of the request (e.g., "roots of pine tree in front of manor XYZ are lifting the sidewalk"). Attach pictures as necessary.

Pushing the sidewalk and also the patio up.
The litter & needles has to be cleaned up
everyday. No grass can grow under the pine tree
Has to be seeded with no results of grass growing

Signatures of All Neighbors Affected By This Request

Because your request may affect one or more of your neighbors, it is imperative that you obtain their signatures, manor numbers, and whether they are for, undecided, or against this request.

Signature	Manor #	For	Undecided	Against
Henry Bruce Block	2063-C	X		
Robert Walter Cameron	2063-A	X		

RECEIVED
NOV 10 2021
BY: [Signature]

(Please attach a separate sheet if more signatures are necessary.)

Acknowledgement - Owner

By signing, you are acknowledging this request.

[Signature]
Owner's Signature

ADRIAN STANFIELD
Owner's Name

OFFICE USE ONLY

MOVE-IN DATE: _____

DATE: _____ INITIALS: _____

530 _____ 540 _____

570 _____ LAST PRUNED: _____

RELANDSCAPED: _____

NEXT TIME: _____

TREE SPECIES: _____

COMMENTS: _____

TREE VALUE: _____ TREE REMOVAL COST: _____

ATTACHMENT 2





