Meeting of the

TREES/PARKWAYS COMMITTEE

Tuesday, October 25, 2017 4:30 p.m.

Agenda Packet





AGENDA

ROSSMOOR COMMUNITY SERVICES DISTRICT

TREE COMMITTEE MEETING

RUSH PARK
Administration Building
3001 Blume Drive
Rossmoor, California

Wednesday, October 25, 2017 4:30 p.m.

A. <u>ORGANIZATION</u>

1. CALL TO ORDER: 4:30 p.m.

2. ROLL CALL: Directors DeMarco, Nitikman

3. PLEDGE OF ALLEGIANCE

4. PRESENTATIONS: None

B. PUBLIC FORUM

Any person may address the members of the Tree Committee at this time upon any subject within the jurisdiction of the Tree Committee of the Rossmoor Community Services District.

C. <u>REGULAR CALENDAR</u>

- 1. DAMAGE TO PRIVATE PROPERTY DUE TO TREE ROOTS 11602 WEMBLEY RD.
- 2. TREE IDENTIFICATION SIGNAGE FOR ROSSMOOR PARKS

D. <u>ADJOURNMENT</u>

CERTIFICATION OF POSTING

I hereby certify that the attached Agenda for the Wednesday, October 25, 2017, 4:30 p.m. Rossmoor Trees/Parkways Committee Meeting of the Rossmoor Community Services District was posted at least 24 hours prior to the time of the meeting.

ATTEST:

anced Ruth Date October 24, 2017 JAMES D. RUTH General Manager

ROSSMOOR COMMUNITY SERVICES DISTRICT

AGENDA ITEM C-1

Date: October 25, 2017

To: Trees/Parkways Committee

From: General Manager

Subject: DAMAGE TO PRIVATE PROPERTY DUE TO TREE ROOTS AT 11602

WEMBLEY RD.

RECOMMENDATION:

Discussion and possible action regarding resident request to remove a parkway tree located at 11612 Wembley Road, Rossmoor, CA 90720. The District has determined that the tree is healthy and should not be removed. Staff recommends the following solutions to the resident's concerns:

- 1. Work with the County to prune the tree roots.
- 2. Install a root barrier to prevent further root intrusion.
- 3. Trim the tree.

BACKGROUND:

Background of citizen service request and District Tree Consultant observations:

Background of Citizen Service Request Regarding a Parkway Tree at 11612 Wembley Rd.

Brian Kibler 11602 Wembley Rd. Rossmoor, CA 90720

Report and inspection of tree by:

Mary Kingman RCSD Tree Consultant ISA Certified Arborist #WE-11440A mkingman@rossmoor-csd.org www.rossmoor-csd.org

Rossmoor Community Services District

This report contains the background of a citizen service regarding a parkway tree at 11612 Wembley Rd. in Rossmoor, CA. Resident Brian Kibler, who lives next door to the address of the tree in question, is concerned about the hardscape damage that has been done to his driveway and future damage that may be caused by tree roots. The tree in question is a mature Koelreuteria bipinnata, commonly known as Chinese Flame tree. It is approximately 40' tall with an equal spread and a 24" trunk diameter. The tree is in good health with no obvious structural problems and has been given an estimated value of 9,110.00. The resident is also concerned about the damage caused by the tree in the front parkway of his home, that tree being a mature Brachychiton populneus, commonly known as Bottle Tree. This tree has an approximate height of 40' with a 30' spread and an 18" trunk diameter. The tree is in good health with no obvious structural problems and has been given an estimated value of \$6,000.

On October 16, 2017 Brian Kibler spoke with Mary Kingman about plans to repair his driveway and wanted assurance that the roots will not continue to damage his property once the driveway has been repaired. The resident was also concerned about his liability regarding a trip hazard created by the lifting of the driveway at the sidewalk level since an elderly neighbor often threatens him with litigation. He was also concerned about the overall large size of the tree and the damage done to the sidewalk and curb. Mary Kingman explained the RCSD Tree Protection Policy and that private property damage is the responsibility of the homeowner. She explained that when hardscape is repaired that roots are severed or pruned at that time by the hardscape contractor and in most cases this resolves the root vs. hardscape issue, but that this could not be guaranteed. She advised him to call Orange County Public Works regarding the sidewalk and curb damage and she has also passed along the resident request to OCPW area inspectors. She also explained that the tree could not be removed under the policy for reasons stated.

On October 18, 2017, the Brian Kibler met with Jim Ruth regarding the tree. The resident who lives at the house where the tree is located was also present at the meeting. The gentlemen explained that it they did not wish for the tree or trees to be removed, but Brian Kibler wanted assurance that the tree would not continue to damage his hardscape once it was repaired. Jim Ruth advised him that this could not be guaranteed but that root pruning at the time of the driveway repairs, along with the installation of a root barrier at the sidewalk level would be his best recourse for preventing future root damage. The resident at 11612 Wembley Rd. did request that the Chinese Flame Tree be trimmed. Mary Kingman has the tree on a current trim list, with the tree scheduled to be trimmed within the next 2 months. The tree has been maintained and trimmed regularly by the District and was last trimmed on November 15, 2016.

ATTACHMENTS:

1. Photos of tree and damage due driveway caused by root system.







ROSSMOOR COMMUNITY SERVICES DISTRICT

AGENDA ITEM C-2

Date: October 25, 2017

To: Trees/Parkways Committee

From: General Manager

Subject: TREE IDENTIFICATION SIGNAGE FOR ROSSMOOR PARKS

RECOMMENDATION:

The following are the RCSD Tree Consultant's Thoughts and Recommendations for the committee's consideration:

- A permanent tree ID sign may prove to be impractical due the space needed to fit all of the trees that are planted within the parks. There are 28-30 different tree species in both Rossmoor and Rush Parks; therefore fitting all of these species on one sign may be difficult.
- Individual tree tags placed on trees may be an option, although there are several trees of the same species in each park, so deciding which trees should receive tags may be difficult
- The planted tree species palette for Rossmoor parks continue to change due to climate change, pest/disease occurrences or new species that may become available in future. A tree species that is planted currently may not be planted in future years. The White Alder tree is an example of this. There were several planted in the parks five years ago and because of a root rot disease, there are now none of this tree remaining. A tree species would be difficult to remove from a permanent sign as would adding new species that become available.
- A brochure that lists all the tree species in the parks may be a more practical option, along with website information that lists all the current tree species
- In the past, RCSD has combined the Tree City USA requirement for an 'Arbor Day' celebration with the Rossmoor Community Festival. Beginning in 2018, there will be a separate Arbor Day Celebration, which will take place between March 7-14, during California's Arbor Week. The RCSD Tree Consultant will have a table set up at Rush Park and provide information on Rossmoor trees, including a brochure that lists the park trees along with other information related to trees and tree related activities for children.

BACKGROUND:

Director Nitikman requested that RCSD look into the possibility of having signage installed in Rossmoor parks that would identify the various park trees for the public to view.

Mary Kingman researched different sign design options. Attached are example photos of signs that would work for identifying the trees in the parks.

Mary Kingman received a quote from a local sign company that has made similar signs for the El Dorado Nature Center in Long Beach. The cost for signs suitable for outdoor use and able to fit all of the park tree identifications would be approximately \$3000.00 per sign. The quote is attached below and does not include installation costs as installation would be done by RCSD staff.

ATTACHMENTS:

1. Examples and price quotes





QTY SIZE DESCRIPTION PRICE / RATE TOTAL 2 22" x 46" MANUFACTURE NEW SIGNAGE Panel Fabrication: 1/2" High Pressure Laminate 2 24" x 48" MANUFACTURE - SIGN STAND Fabrication: 1/4" aluminum plate, primed and painted attached at an angle to (2) 4" x 4" aluminum square tubes, primed and painted for direct embedment into concrete footing

TOTAL LABOR, MATERIALS & TAX 3,139.50 NOTES:

Artwork, supplied by client in .pdf or vectroized file