



Remember to call
Rebecca Latta at
626/744-4514 no later
than 09/18/02
with your reservation
for the general meeting.

Rebecca Latta, Secretary
STREET TREE SEMINAR, INC.
P. O. Box 6415
Anaheim, CA 92816-6415

SEPTEMBER 20TH
Luncheon Meeting
in conjunction with...
WCISA Regional Meeting
Preparing Tree workers
for Success
Martin Recreation Center
1151 North Anaheim Blvd
Anaheim
MEETING SCHEDULE:
12:00 Lunch & Meeting
PRICE: \$15.00 per person

2002 MEETING SCHEDULE

September 20th	Luncheon Meeting—in conjunction with.... WCISA Regional Meeting Preparing Tree workers for Success	Martin Recreation Center Anaheim
October 24th	GIS Cooperation Programs and Systems SPONSORED BY TRUGREEN	Santa Clarita Activity Center Santa Clarita
November 21st	Air Quality/Trees and Air Pollution Rebecca Fisher—City of Pasadena	Huntington Gardens San Marino
December 19th	Scholarship Awards—New Officer Induction STS HOSTS	TBA
January 23rd	Western Tree Management Symposium All day Educational Program	Sequoia Conference Center Buena Park

REBECCA LATTA, SECRETARY
STREET TREE SEMINAR, INC.
P. O. BOX 6415
ANAHEIM, CA 92816-6415



Street Tree Seminar, Inc. Monthly Newsletter

SEPTEMBER, 2002

VOLUME VIII, ISSUE 9

STREET TREE

SEMINAR has been instrumental in the development, health, care and management of street trees in Southern California for over 40 years.

STREET TREE

SEMINAR is comprised of Street Tree Superintendents, supervising personnel, professional consultants, arborists, individuals and firms whose businesses are related to street tree management.

STREET TREE

problems within your own city can be brought to an open forum on a monthly basis to assist you in timely information that could save your city thousands of dollars and salvage beautiful irreplaceable street trees.

AUGUST MEETING HIGHLIGHTS—THE USE OF ALTERNATIVE SIDEWALKS

One of the biggest challenges facing Urban Foresters is managing their forest population to have the largest possible shade canopy while minimizing damage to paved surfaces and property. Foresters must influence and educate people with diverse interests who have an impact on street trees. Those people include city managers, utility managers, public works engineers, transportation engineers, planners, contract managers and inspectors and forestry staff.

Enhancing and maintaining a viable urban forest requires planning and cooperation between the disciplines mentioned above. Growing trees in an urban setting often creates less than optimal conditions for prospering and healthy trees. Exceptional conditions sometimes require exceptional solutions. Alternative sidewalks may be an exceptional solution to some situations.

Some cities are beginning to explore alternative solutions to sidewalk and hardscape repair because of these reasons: (1) Cutting more roots increases the chances the tree will fall, thereby increasing liability; (2) Large root cuts can potentially decrease the lifespan of urban trees by accelerating decay; (3) Some trees are not tolerant of root pruning and will decline in health and or stability.

Alternatives to conventional sidewalk repair include directed root pruning, sidewalk ramps, sidewalk removal, use of alternative surfaces such as decomposed granite, pavers or rubber sidewalk pavers. Tolerance of some imperfections in sidewalk, curb and gutter may also reduce the frequency of repair.

Directed root pruning has long term benefits for the tree and infrastructure, but can be very labor intensive. This type of root pruning requires the root structure to be carefully excavated and all cuts to be made with a carbide tip chainsaw. A certified arborist must supervise all work. Carefully performed directed root pruning can control future root growth, reduce root shoot growth and minimize hardscape damage. The risk of tree failure due to directed root pruning is greatly reduced.

Sidewalk ramps can be used to avoid cutting larger structural roots. The ramps must meet ADA standards and should be no more than 8.33% grade with a 2% cross slope. Matching the grade of adjacent property is important. Ramps must be graded to allow for positive drainage.

Alternative surface materials used for sidewalk areas can be decomposed granite, brick and concrete pavers. Decomposed granite can become

Continued on page 3



Santa Monica's first rubber sidewalk was installed in late 1999 at 21st Street and Ocean Park Blvd. Next to the Fairview Library.

UPCOMING MEETING INFO

September 20th, 2002
Lunch Meeting
IN CONJUNCTION WITH
WCISA REGIONAL MEETING
PREPARING TREE WORKERS
FOR SUCCESS
Martin Recreation Center
1151 North Anaheim Blvd
Anaheim, CA



MEETING SCHEDULE:
11:30 Lunch & Meeting
PRICE: \$15.00 per person

WHERE TO CONTACT US:

2002 EXECUTIVE BOARD

PRESIDENT
Dan Jensen
U.S. Landscape
18011 Clearwater
Hunt Bch, CA 92648
714.847.0229

PAST PRESIDENT
Walter Warriner
City of Santa Monica
2600 Ocean Park Blvd.
Santa Monica, CA 90405
310.458.8974

VICE PRESIDENT
David Thompson
City of Arcadia
11800 Goldring Road
Arcadia, CA 91066
626.256.6676

SECRETARY
Rebecca Latta
City of Pasadena
100 N. Garfield
Pasadena, CA 91109
626.744.4321

TREASURER
Greg Monfette
City of Los Angeles
600 S. Spring St.,
Los Angeles, CA 90014
213.485.5675

DIRECTORS
Omar Davis
City of Santa Clarita
25663 Ave. Stanford
Sta Clarita, CA 91355
661.294.2518

Kevin Holman
R.P.W. Services
2473 E. Orangethorpe
Fullerton, CA 92831
714.870.6352

Sergio Hernandez
TruGreen LandCare
1323 W. 130th Street
Gardena, CA 90247
310.354.1382

MEMBERSHIP
Bob Chavez
City of La Mirada
15515 Phoebe
La Mirada, CA 90638
562/902-2374

SCHOLARSHIP
Al Remyn
1410 E. Everett Place
Orange, CA 92867
714/538-3821

MAILING ADDRESS
Street Tree Seminar
P. O. Box 6415
Anaheim, CA 92816

ON THE WEB:
www.
streetreeseminar.com

GENERAL MEETING MINUTES FROM AUGUST 29, 2002

Our August meeting was held on August 29, 2002 at the Ken Edwards Center in the city of Santa Monica.

Minutes

The August meeting was held at the Ken Edwards Center in Santa Monica.

The Past Presidents in attendance were Al Remyn, Andy Trotter, and Walt Warriner

Treasurer's Report

General Account \$ 33,803.15
Scholarship Account \$ 96,759.51
Publishing Account \$ 10,488.14
\$121,050.80

The Sergeant at Arms, Dave Evans, reminded the group that there are still golf shirts for sale for \$20 each.

Membership

No new members were present at the meeting.

Scholarship

Andy Trotter recommended raising the scholarship award amount.

Announcements

STS Website will be up within the next month.

Society of Municipal Arborist members are eligible to participate in the Municipal Arborist Exchange Program. The program allows participants to trade places with a fellow practitioner from within the United States or anywhere in the World. Candidates must be SMA members.

The SMA Magazine, City Trees, is looking for articles. Please contact Len Phillips at lenphillips@yahoo.com The annual SMA Conference is in Ithaca, New York this year. Next year it will be in Santa Monica, California.

Door Prizes

Prizes donated by Street Tree Seminar, West Coast Arborists, Inc., United Horticultural Supply, and R.P.W. Services.

The winners were Bill Trotter, George Gonzalez, John Hidalgo, Greg Monfette, Cody Warriner, Mike Shirk, Ron Call and Marvin Trotter and Forrest Kammermill. Sorry for any mis-spelling, some signatures were hard to read.

Next Meeting:

September 20, 2002

Our next meeting will be held in conjunction with the WCISA regional meeting at Martin Recreation Center, Anaheim. The program goes all day, however, STS Business Meeting will be at Lunch.

Respectfully submitted,

Rebecca Latta,
Secretary

CONGRATULATIONS REBECCA

On your recent wedding. We are very happy for you! Best Wishes.



HAVE YOU PAID YOUR DUES?

The last day for inclusion in the Annual Roster is September 30, 2002.

If you have paid, thanks for your continued membership.



Walter Warriner introduces Jerri LaHaie from the Society of Municipal Arborists to the STS membership.

Rubber Sidewalks—continued from page 1

mushy when wet and is not appropriate on a sloped surface. Brick and concrete pavers displace easily and require regular maintenance. They work relatively well with slower growing tree species.

Rubber sidewalks are one of the most promising alternative surface materials. The material is made from recycled crumb rubber and can be manufactured into large pavers that are relatively easy to install and maintain. The product now can be made to resemble concrete color so that it blends with the existing sidewalk. The pavers are set into recycled plastic guides, which are held in place by aluminum pegs. The pavers can be easily removed for preventative maintenance allowing small roots to be trimmed to extend the life of the pavers.



Installation of rubber sidewalks along the 2900 block of Delaware Avenue in the City of Santa Monica



A side view of the Fairview Library project.

Why use rubber sidewalks? First, they are a beneficial use of old tires. Secondly, they increase surface permeability and reduce storm water runoff. And, finally, they create a more comfortable walking surface. Over time, rubber sidewalks cost less to maintain and the trees sustain less damage. Rubber sidewalks have a higher initial cost of installation - about \$6-8 per square foot compared to concrete at \$4-6 a square foot. However, rubber sidewalks can be maintained for about \$150 per 100 square feet, whereas replacing damaged sidewalk can cost up to \$1,500 per 100 square feet.

Many thanks to Walter Warriner and his staff for yet another informative, interesting look into the advancements in our industry.

Upcoming Industry Events

SEPTEMBER 20, 2002

PREPARING YOUR TREE WORKERS FOR SUCCESS
WCISA FIELD DAY

Martin Recreation Center
Anaheim, CA

CONTACT: WCISA—530.892.1118

SEPTEMBER 26-28, 2002

COMMUNITY FORESTRY AT IT'S BEST
NATIONAL ARBOR DAY FOUNDATION
Arbor Day Farm-Lied Conference Center
Nebraska City, NE

CONTACT: NADF—888.448.7337

OCTOBER 7-8, 2002

BUILDING WITH TREES
NATIONAL ARBOR DAY FOUNDATION
Arbor Day Farm-Lied Conference Center
Nebraska City, NE

CONTACT: NADF—888.448.7337

OCTOBER 9-10, 2002

GREEN IS GROWING
TURF AND LANDSCAPE EXPO
SC TURF GRASS COUNCIL

Fairplex—Pomona, CA

CONTACT: SCTC—www.turfcouncil.org

OCTOBER 11, 2002

CLIMBING SKILLS WORKSHOP
CALIFORNIA ARBORISTS ASSN
Brookside Park
Pasadena, CA

CONTACT: CAA—707.254.8862

OCTOBER 18, 2002

RECOGNIZING TREE DISEASES
WCISA REGIONAL MEETING
Carmichael Park
Carmichael, CA

CONTACT: WCISA—530.892.1118

OCTOBER 18, 2002

PREPARING TREE WORKERS FOR THE CERTIFICATION TEST—IN SPANISH
WCISA REGIONAL MEETING

Florence Britton Memorial Library
Litchfield, AZ

CONTACT: WCISA—530.892.1118

OCTOBER 29, 2002

30 YEARS—BUILDING ON THE BASICS
TARGET ANNUAL SEMINAR & EXHIBIT
Ontario Convention Center
Ontario, CA

CONTACT: Target—800.352.3870

OCTOBER 30, 2002

GRANGETTO'S 1ST ANNUAL HORTICULTURE SEMINAR & TRADE SHOW
San Diego Wild Animal Park
San Diego, CA

CONTACT: Grangettos—800.536.4671