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About us

The CRRA is an organization of individuals, recycling centers, and companies pledged to the conservation of natural resources. The Association assists its members with their programs and conducts activities that will promote resource conservation by the people of California.

IRC's Latest Report on C&D Regs

by Gary Liss, IRC Secretary

In February, 2003, IRC launched a letter-writing campaign to the Governor about the Phase 1 C&D regulations being considered by the CA Integrated Waste Management Board (CIWMB). IRC noted to the Governor that "We are concerned that the largest companies in the waste industry in California would like to add more restrictive requirements to these regulations. In particular, they are proposing to eliminate the proposed permanent registration tier, and require any facility above 100 tons per day to obtain a full solid waste facilities permit. If there is a registration tier, they would like to reduce the proposed 30% residue rate to only 10%. Both of these actions would discourage small businesses and local agencies from establishing or expanding C&D recycling facilities."

IRC further noted to the Governor, "We believe that a compromise with some of the large haulers would be for the CIWMB to include strong enforcement provisions to prevent bad operators causing problems like the recent fire in Fresno at the unregulated Crippen C&D facility. Some of the CIWMB Boardmembers have already supported this idea, and would

be happy to include specific language about this in the final documents."

IRC asked the Governor to enlist his newly appointed Small Business Advocate to assess this situation and help advocate for the small business C&D recyclers of California ASAP on this issue. Unfortunately, IRC was not successful in getting the Governor's Small Business Advocate involved, and the Teamsters proved to be a potent new political force at the CIWMB.



Unfortunately, waste haulers won a decisive battle on Phase 1 C&D regulations on March 18, 2003 at the CIWMB, with the strong help of the Teamsters. The CIWMB deadlocked 3-3 on 2 separate motions. Chair Linda Moulton-Patterson proposed staff's recommendation (which was supported by IRC), the motion was seconded by Mike Paparian, and supported by new Boardmember Cheryl Peace, but none of the other Boardmembers.

Boardmember Steve Jones then offered a
See **C&D**, page 8

California State Senate Subcommittee Considers Nickel Refund Value (taken from CAW – Advocate)

With beverage container recycling levels in a nearly three-year funk, an effort is building steam to increase refund values to a nickel. The effort gained a big boost last week when the Resources Subcommittee of the Senate Budget Committee raised the issue as part of the Department of Conservation (DOC) Budget Review.

Of the 11 states in the US with Bottle Bills,

California has the lowest refund value at just 2.5 cents, and the lowest recycling rate (61%). Most states have a refund value of at least a nickel. The recycling rates in those states range from a low of 69% in New York, to 93% in Iowa (5-cent refund value) and 94% in Michigan (10-cent refund value).

In 1999, the legislature directed the DOC to
See **Bottle Bill**, page 8

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President's Message

Up the Glen

By John Davis, CRRA President



Eight inches of snow blanketed the Glen Monday night. It was all melted by Tuesday evening, a sure sign of spring. Another vernal sign is the jelling of the CRRA Conference. Here are some observations, helpful hints, tidbits, and exploded myths about the 27th annual extravaganza.

- There is a new format for the 2003 Conference. The #1 comment from prior years is that too much happens at the same time. So we've expanded into Sunday with workshops and meetings, replaced some concurrent sessions with group plenary events, and focused on "nuts and bolts" issues.
- California seems to be in the midst of a budget crisis. The California Integrated Waste Management Board and California Department of Conservation have approved the use of special funds to help recycling coordinators attend the Conference. Our sponsors have really stepped up, providing more support than ever to CRRA. Thank you.
- Ontario is the heart of Inland Southern California, surrounded by basic industry and stunning scenery, and populated by some pretty independent people. You'll learn what makes Ontario unique, and catch up on the latest state, national and international perspectives.
- If you are hoping to catch some Maple Leafs Hockey, sorry. The California Resource Recovery Association will be meeting in California, not Canada. The Ontario Marriott is only a five-minute shuttle ride from the Ontario, CA airport. Don't try to shuttle from Toronto. Double-check your airline reservations or driving route now.
- Ontario's high temperature on July 20, 2002 was 84 degrees. The Convention Center is directly across from the Marriott, so heat

exhaustion can easily be avoided. Just to be safe, we have arranged to use air-conditioned rooms for all indoor activities. Water and other beverages will be available.

- You may want to pack some sunscreen, though. Marriott's poolside is too convenient to be ignored. Random pool parties are anticipated throughout the Conference. The Tuesday Awards Reception will fill up the pool and pavilion.
- Ontario Mills is an entertainment center as well as the largest single-story retail mall west of the Mississippi River. GameWorks, Comedy Improv, Dave & Busters, and Rainforest Café are some of the in-mall options.
- CRRA will liberate the California Speedway from vehicles of mass pollution. Sunday night's reception includes a range of alternative fuel vehicles – from recycling trucks to passenger cars. Plans are in place for you to take a lap or two of the track, although the 120 mph speed limit will be strictly enforced.
- Expect moments of high drama. CRRA's position is secure as the largest and most informative state recycling conference. Our thespian reputation also is heralded, with work afoot on a zero-waste adaptation of a musical adaptation of Romeo and Juliet.
- Entertainment, great hotel rate, big swimming pool – make it a family vacation. Maybe I can get our grandson to come along and make some new friends.

The Glen is a 45-minute drive from Ontario. Our house should be roofed by July, and the roads surely will be snow-free. It will be a good time to get away.

President's Circle



Zerowastecommunities.org
of San Bernardino County

For President's Circle Sponsorship, please call
Judi Gregory
626-339-9555.

Recycle scene

Is printed on recycled paper and we use soy ink. The best way to recycle this newsletter is to pass it along to a friend!



Letter from the Editor

By Judi Gregory



Objectives and goals for this year have been fairly focused...Find a way to make CRRA financially viable.

For years now, CRRA has continued to put on successful conferences, informative and cutting-edge workshops, be a place for like-minded segments of the environmental industry to collaborate, and be at the forefront of environmental issues. All this is primarily thanks to the numerous volunteers that participate via committee, technical council, chapter and board activities.

Unfortunately, the one thing that has continued to plague the organization, is the continued shortfall of finances. To that end, the task of re-looking at how and where the money comes and goes has been a major undertaking. While a detailed report from the board is forthcoming, two goals have been to increase sponsorship and increase membership. So far, the sponsorship is coming along great, with many new partners joining the ranks to support the organization. Now we need to work on membership. As a member, please encourage non-members to join. Advise non-members of the benefits, and if you're not sure what they are, please see page 7.

CRRA is a great organization driven by people. • Please help keep us strong. • God Bless America. • Thanks and happy reading. Judi

Board Actions & Votes

**CRRA Board Meeting Conference Call
December 17, 2002**

In Attendance: John Davis, Rick Anthony, Lin King, Ann Schneider, Alec Cooley, Judi Gregory, Susan Collins, Grahame Watts, Connie Seitz (staff), Absent: Dave Powers

Record Electronic Actions

a) C&D Regulations

All Board members have now voted. Motion Approved.

John – To support IRC recommendations submitted to the CIWMB regarding the C&D regulations.

Motion: Lin King/Ann Schneider moved to accept the Special Memo and Extension Agreement with ARC. 6 Ayes, 1 Abstention – Motion Approved.

Motion: Lin King/Ann Schneider moved to authorize 40 hrs per month at \$20 per hour to hire Laura Anthony to work on the website and Internet functions. 6 Ayes, 1 Abstention – Motion Approved.

Motion: Rick Anthony/Ann Schneider moved to accept the Conference Management and Exhibit A contract with ARC with a caveat that the green conference guidelines are followed, remove the word "sign" from Exhibit A second bullet under General Services, and add a new bullet under General Services "ARC will not sign any contracts on behalf of CRRA." 6 Ayes, 2 Abstentions. Motion Approved.

Motion: Rick Anthony/Judi Gregory moved to approve the contract with the condition that the sliding scale be renegotiated. Motion Approved.

**CRRA Board Meeting Conference Call
January 28, 2003**

Present: John Davis, Lin King, Susan Collins, Grahame Watts, Rick Anthony, Judi Gregory, Ann Schneider, David Powers. Absent: Alec Cooley

Record Electronic Actions – I have nothing here

Motion: King/Schneider to approve the website contract between CRRA and Laura Anthony. The motion passed 9-0.

CRRA Income Statement

Twelve Month Report • Ended December 31, 2002

INCOME:

Advertising.....	\$5,350.00
Grant Income: Zero Waste.....	1.00
Compost Prod Appl Fees.....	4,000.00
Exhibits	41,625.00
Interest	857.55
Dues-Associate.....	8,491.00
Dues-Business.....	8,800.00
Dues-Gov't Agency.....	12,975.00
Dues-Individual.....	7,875.00
Dues-Non-Profit	3,750.00
Dues-NRC	15,810.00
Dues-Student.....	512.00
In Kind Inc/Memo.....	36,870.84
Miscellaneous Inc	1,200.55
Registration Inc.....	113,049.00
Special Events Inc.....	4,305.00
Sponsorship.....	35,225.00
Tours Income	3,345.00
Auction Inc	640.75
In-Kind - A/V.....	12,700.00
In-Kind - Postage	1,650.00
In-Kind - Food & Bev	14,900.00
In-Kind - Advertising.....	4,150.00
In-Kind - Exhibits	10,200.00
Annual Allowance to TCs.....	0.00

TOTAL INCOME\$348,282.69

EXPENSES:

Audio/Visual	\$13,374.34
Bank Service Charges	566.57
Computer Svcs.....	188.65
Contract Labor-Other	1,335.00
Cont Labor-Site Inspect	1,589.40
Credit Card Fees.....	3,554.41
Dues & Subscriptions.....	25.00
E-Mail Fee.....	346.80
Entertainment	500.00
Facility/Equip Rental.....	30,413.16
Food & Beverage	95,946.21
Insurance.....	2,237.00
License/Tax/Permits.....	30.00
Legal Fees.....	662.50
Management Fee	151,319.66
Marketing/Advertising	5,259.81
Miscellaneous Exp	4,287.69
NRC Memberships	11,554.00
Postage	5,491.62
Printing/Reproduction.....	37,837.07
Registration Fees Paid.....	2,033.03
Shipping.....	61.39
Speaker Fees	5,000.00
Supplies.....	4,502.44
Telephone/Fax	7,923.72
Travel/Lodging.....	19,756.66
In-Kind - A/V.....	12,700.00
In-Kind - Postage	1,650.00
In-Kind - Food & Bev	14,900.00
In-Kind-Advertising.....	4,150.00
In-Kind Exhibits.....	10,200.00
In-Kind-Conf Misc.....	16,600.00
In-Kind - Legal.....	662.50

TOTAL EXPENSES.....\$466,658.63

Net Income (Loss)(\$118,375.94)

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Annual Recycling Workshop

CCRC held its annual recycling workshop at Santa Monica College on February 21, 2003. Fifty-one people attended from all parts of California, including many who had not previously attended previous CCRC events. Sessions ranged from presenting the basics of recycling to how-to sessions on the recycling of construction/demolition, e-waste and food waste. We learned about recycling program assistance available from grants to tapping into resources offered by cities. The main request received on the evaluation forms was for more time! Everyone was glad they attended and learned a lot.

For those who missed the workshop or who would like to learn more about collegiate recycling issues, CCRC will be presenting another workshop in Ontario in conjunction with CRRA's annual Conference in July. CCRC will not have a specific track of sessions at this year's conference, so instead we will be hosting a half-day workshop on Sunday, July 20th. Details on the workshop program are still be worked out as of this writing, but will likely include case studies of multiple colleges and universities as well as specialized topics. Check back soon for updated workshop programs.

Results of the CRRA By-Law Vote

I Grahame Watts, CRRA Secretary hereby certify the following to be true and accurate representing all votes received pertaining to a revision to the bylaws and dues. Per the CRRA bylaws, 14-day notice was provided on January 29, 2003 and vote request was issued February 19, 2003. All ballots received by March 14, 2003 have been counted by myself and verified and witnessed by Claire Massey, a City of Thousand Oaks employee.

The final results of the bylaws vote is as follows:

YES 70 Votes The Board should have the flexibility to adjust membership dues, after input, at any time of the year as needed.

NO 23 Votes The existing bylaws should not change and the Board is only allowed to change membership dues at the time of the annual conference.

C&D Recycling Workshop Success

By Stephen MacIntosh

The Construction Demolition Technical Council (CDC) would like to thank all that attended and contributed to the C&D Recycling Workshop on February 27, 2003 in San Diego. Over 100 attendees participated in the workshop including building contractors, local government, C&D debris processors, haulers, salvage and deconstruction firms, and home building and construction trade associations. Issues discussed at the workshop included the nuts and bolts of creating a C&D debris diversion program, lessons learned from jurisdictions with established C&D debris ordinances and programs, C&D recycling facility operations and the finer details of SB 1374 (the State's Model C&D Recycling Ordinance). The California Integrated Waste Management Board (CIWMB) staff charged with drafting the State's model ordinance announced they are actively seeking input for the model. The CDC has provided input to Board staff and will be actively involved with the development of the model, drawing from the expertise and experience of the CDC membership.

Additionally, the CDC continues to closely monitor the progress of the CIWMB tiered regulations for C&D debris processing facilities. The CDC and Independent Recyclers Council have weighed-in on Phase 1 of the regulations expressing concern that the largest companies in the California waste industry are working to add more restrictive requirements to the regulations, a move that would effectively discourage small businesses and local agencies from establishing or expanding C&D recycling facilities. This potential barrier to the creation of a much needed California C&D debris diversion infrastructure, especially for mixed C&D debris, could negatively impact current and future C&D diversion ordinances and programs.

If you have any questions, would like to get involved with, or are interested in joining the CDC please call the CDC Chair, Stephen Bantillo, at 408-277-3846 or via email at Stephen.Bantillo@ci.sj.ca.us



ELECTION ANNOUNCEMENT

NOMINATIONS FOR THE CRRA BOARD OF DIRECTORS ARE NOW OPEN.

BEGINNING WEDNESDAY, APRIL 23, 2003, NOMINATIONS WILL BE ACCEPTED TO RUN FOR THE CRRA BOARD (3 YEAR TERMS) IN DISTRICTS 1, 4, AND 7.

District 1 - Counties of Butte, Colusa, Del Norte, Glen, Humboldt, Lake, Lassen, Mendocino, Modoc, Plumas, Shasta, Sierra, Siskiyou, Sutter, Tehama, Trinity and Yuba

District 4 - Counties of San Diego and Imperial

District 7 - Counties of Ventura, Santa Barbara, and San Luis Obispo

NOMINATIONS WILL CLOSE ON THURSDAY, MAY 22, 2003.

NOMINATIONS WITH CANDIDATE STATEMENTS (250 words or less) MUST BE POSTMARKED, EMAILED OR FAXED BY 5:00 PM ON THURSDAY, MAY 22, 2003.

Mail: CRRA, PO Box 276567, Sacramento CA 95827-6567

Fax: 916-932-2209 Email: crra@aol.com ?

Candidate Statements should include name, mailing address, head shot photo, day and evening phone numbers, fax number and email address, AND THE DISTRICT FOR WHICH YOU ARE RUNNING.

NOTE: You must be a CRRA member in good standing on the day the nomination period closes to be able to run for office.

VOTING OPENS ON THURSDAY, MAY 29 AND CLOSSES ON FRIDAY, JUNE 27. ELECTED BOARD MEMBERS WILL BE NOTIFIED PRIOR TO THE CONFERENCE, AND WILL BE SEATED AT THE CONFERENCE, ON JULY 20 IN ONTARIO.

Call CRRA BOARMEMBER or (Liz Citrino, 530-626-5077,) for more information.



NATIONAL RECYCLING COALITION

NRC ACTION ALERTS & ADVOCACY:

--NRC Adopts New Procedure for State and Local Advocacy. If you are interested in the NRC taking a position on a state or local policy issue, it is important that you follow the procedures outlined in our new policy.

--NRC Adopts Framework for Evaluating Product Stewardship. NRC has adopted a framework for evaluating product stewardship policies and initiatives where multiple stakeholders are involved.

--Government Affairs Conference/Lobby Day Planning Still Underway. We continue to plan a national government affairs conference and lobby day in Washington, D.C., now tentatively scheduled for May.

BRIEFING ROOM:

NRC Supports Dell's Expansion of New Home Pickup Program for Computer Reuse and Recycling

Dell announced March 19 that it is enhancing its recycling program by allowing customers to order home pickup of up to 50 pounds of unwanted notebooks, desktops, monitors, and other select computer equipment for \$15. We answer important questions about the program and offer insights on why

NRC is supporting Dell and working with other manufacturers on product stewardship issues.

MOVERS & SHAKERS:

NWPC Takes on Phone Books, Kinko's Offers 100% Postconsumer Paper, AF&PA Ups Paper Recycling Goal, Ragiel Named President of RAA

See what national policy issues the trade press are covering. Read the full newsletter to learn more.

The full newsletter is available at:
<http://www.nrc-recycle.org/admin/currentnews/rpr0203-03.htm>



NATIONAL RECYCLING COALITION INC.
<http://www.nrc-recycle.org>

NRC Now Accepting Award Applications

Application Deadline June 16, 2003.

Visit the NRC website at www.nrc-recycle.org for more information and a downloadable award application.

NRC BENEFITS



- Participate in national advocacy as part of the largest network of recycling representatives in the country.
- Attend this year's conference at a reduced rate
- Upon request, receive a free, one-year subscription to THE NRC CONNECTION quarterly newsletter and a free subscription to THE NRC NEWSWIRE, a monthly e-newsletter.
- Participate and learn about America Recycles Day activities nationwide at www.americarecyclesday.org.

- Utilize the "Members Only" section of the NRC Web site @ www.nrc-recycle.org and receive advance notice of new programs and services.
- Obtain the lowest subscription fees on recycling publications.

Unless specified, you are paying for the above-mentioned benefits as a CRRA/NRC member.

It's up to you to sign up and use them.

California Resource Recovery Association Awards - 2003

The California Resource Recovery Association is soliciting nominations for recycling and waste reduction industry awards to be presented this July at the 2003 CRRA Conference in Ontario. This year, nominees will be grouped in one of the following headings:

- Individual/citizens
CRRA Service Award*
- Business/industry
- Institutions (schools, hospitals, etc)
Rick Best Environmental Advocacy Award*
- Non-profit/community organizations
- Government (local, state, tribes, federal)
- Recycler of the Year

*These awards are determined by the CRRA Board

Awards to be presented will recognize the most innovative program, the best new partnership, the most recycling achievement (by percentage), the most community participation achieved (by percentage), the best new public outreach program, and the best new diversion program implemented, among others. Other criteria include creativity, comprehensiveness, and the quality of information provided in the nomination form. Preference will be given to CRRA members in deciding award recipients.

The Awards Committee must receive all nominations no later than May 12th 2003, to allow time for award evaluation, selection and notification. Only current CRRA members may submit nominations. All qualified nominees will receive a certificate of appreciation from CRRA for their contributions to the recycling field. (***At Committee's discretion, a \$25 fee will accompany each nomination)

Nominations or questions regarding the process may be submitted via e-mail, fax, or regular mail service to:

CRRA Awards Committee
 c/o Diana McKeen, Chair
 Town of Apple Valley
 14955 Dale Evans Parkway, Apple Valley, CA 92307
 760-240-7000 x 7521 (voice)
 760-240-7399 (facsimile)
 dmckeen@applevalley.org

To submit a nomination, please provide the following information on not more than one sheet of paper, double-sided. Self-nominations are invited.

All nominations received will be acknowledged. If you do not receive acknowledgement within two weeks of submittal, please follow up with the Awards Committee.

Thank you, and good luck!!

CRRA Sponsors / Web sites

Sponsors Level **Web site address**

President's Circle Zero Waste Communities
 of San Bernardino County www.zerowastecommunities.org

Platinum Level
 Alameda County Waste Mgmt Authority www.stopwaste.org
 City of Los Angeles

Gold Level
 Chula Vista Conservation www.ci.chula-vista.ca.us
 City of San Francisco
 DOC – Department of Conservation www.bottlesandcans.com
 GRRN – GrassRoots Recycling Network www.grrn.org/crra
 Mojave Desert and Mountain Recycling Authority www.urecycle.org
 Waste Connections Inc www.wcnx.org
 Burrtec
 EPA www.epa.gov

Silver Level
 BFI Waste Systems
 Rick Anthony Associates www.RichardAnthonyAssociates.com
 Allan Company www.hulsen.com
 Huls Environmental
 John Moore www.gigantic-idea.com
 Gigantic-Idea Studio

Bronze Level
 Arcata Community Recycling Center
 CR&R Incorporated
 Phillips Services Corp

CRRA Membership Benefits

- Discounted rates to the the Annual Conference and workshops
- Participation and voting priveledges in Technical Councils
- Recyclescene newsletter and e-letter subscription
- CRRA voting priveledges
- Opportunity to be elected to the Board of Directors
- Member Directory
- Access to CRRA website, job referral board and CRRA "only" listserv
- Discount subscriptions to trade magazines
- Automatic membership in NRC and access to all its' benefits
- PLUS all the other indirect benefits of participating in the Nations oldest and largest state recycling organization.

ATTENTION ALL GOVERNMENT EMPLOYEES

The CIWMB Approves Use of Used Oil Grant Funds for Attendance at CRRA Conference in Ontario.

The California Integrated Waste Management Board has approved the use of funds from the Used Oil grant to pay for a portion of conference registration fees at the upcoming CRRA conference in Ontario, CA, July 20-23, 2003.

Government employees may use the Used Oil grant funds to cover up to _ of the conference registration fees if the registrant attends the 8-hour OSHA refresher training on Wednesday, July 23, 2003. Registrants not attending Wednesday may use funds to cover _ of the registration cost.

In addition, state per diem for lodging is available for two people per jurisdiction.

Participants need to get pre-approval from grant managers. Please see the CIWMB website for more information (www.ciwmb.ca.gov) or visit the CRRA website for full details of the conference. (www.crra.com)

Bottle Bill, continued from page 1

complete an analysis of the program. That analysis was to include an evaluation of the impact of increasing refund values. The report is complete and awaiting release by the Governor's office.

The growth of plastic containers combined with low scrap values have hurt recyclers and glass and plastic recycling in particular. It is projected that just 54% of glass beverage containers and less than 40% of plastic beverage containers were recycled in 2002.

A Preliminary analysis by Californians Against Waste reveals that increasing the refund value to 5 cents could boost overall recycling rates to at least 80%, resulting in the diversion of nearly 400,000 tons of material annually at an avoided disposal cost savings to local governments and ratepayers of nearly \$40 million annually. Additionally, while an increase in refund values is likely to shift some glass and plastic recycling volume away from curbside recycling programs, higher 'retained refund value' is projected to provide an additional \$50 million annually to curbside recycling programs.

C&D, continued from page 1

substitute detailed amendment, with many new constraints on the Registration Tier to make it of little benefit to most projects in the future. Mr. Jones' motion was seconded by Boardmember Carl Washington and supported by Boardmember Jose Medina.

The CIWMB then went through each of the detailed points raised by Boardmember Jones and agreed by consensus on each item, and finally decided on 25 to 175 tons per day to be the size of operations to be covered by the Registration Tier, being covered by the new Registration Tier, as long as these facilities recovered at least 60% of incoming materials.

Advantages of the Registration Tier as adopted are:

- The regulations allow commingled cardboard, metal and wood being brought to these facilities (section 17381.1(a)(1)(A) of the proposed regulations),
 - The regulations provide for more storage time than the transfer/processing regulations
 - These regulations allow for a phase-in to get permits
- However, there are very few operations in the State that currently fit within the very narrow size range specified. As a result, these regulations will be of limited benefit. Most of the independent recyclers that continued to participate in this process are planning to pursue full solid waste facility permits instead.

On April 9, 2003, the CIWMB voted to pass the regulations as they were written. Boardmember Peace requested that the CIWMB revisit the regulations in 6 months, to see if there are any C&D recyclers who either go out of business after these regulations go into place, or who would have started a recycling facility but chose not to because of the regulations.

IRC urges anyone negatively impacted by the new regulations to share its problems with IRC so that we may provide that information to the CIWMB in 6 months (or sooner). Please email or call information in to Gary Liss at gary@garyliss.com or 916-652-7850.

IRC thanks all those who helped on this campaign, particularly: Linda Moulton-Patterson, Mike Paparian, and Cheryl Peace as Boardmembers that supported our position; Joan Edwards, who brought this issue to the IRC to solicit IRC's help in December 2002; Mark Murray and Rachel Zellner at CAW, who actively worked this issue with Boardmembers and beyond; and Stephen Bantillo and Wendy Sommer of CRRA's CDC Council, who joined with IRC in strong advocacy at the CIWMB. IRC also would like to recognize the staff at the CIWMB that worked tirelessly for over 2 years to sort through the comments to find the middle ground: Mark DeBie and Allison Spreadborough.

Although IRC was not successful in this venture, the organizing around the C&D regulations definitely showed the importance of independent recyclers working together on issues like this. I'm sure there are many issues ahead of us. Hopefully, recyclers will join together again on the next major issue that arises.



EPA launches Earth Day Web site, EarthDay.gov

WASHINGTON (04/17/03) -- The U.S. EPA has launched EarthDay.gov, a Web site designed to provide Americans a comprehensive guide to environmental service opportunities and Earth Day events sponsored by the federal government. The site is the first inter-agency effort to create a comprehensive federal resource for citizens who want to participate in Earth Day and other year-round environmental activities.

President Bush has asked all federal agencies to support volunteer service this Earth Day. "In the three decades since the first Earth Day celebration, our air is cleaner, our water is purer, and our natural resources are better protected. We have learned from our successes and are putting that experience to work at the Federal, state and local government level. Additionally, all Americans can help protect our natural resources by being good stewards of our air, water, and land," said President Bush.

EPA Administrator Christie Whitman said, "We have all been entrusted with the stewardship of this shared planet, and it is our responsibility to leave it cleaner for our children and grandchildren. Earth Day is a great opportunity to renew our commitment to creating partnerships and finding creative and innovative solutions to our environmental concerns. Working together, we can to achieve the next generation of environmental progress."

Visitors can search the EarthDay.gov Web site by state and region to find community service opportunities and Earth Day events where they live. In addition to events, it allows visitors to download classroom curricula and find additional information about the environment. EarthDay.gov also allows visitors to directly access the large database of environmental service opportunities that are part of the USA Freedom Corps Volunteer Network. The USA Freedom Corps is President Bush's initiative to engage Americans in volunteer service.

The state set a goal of recycling 50% by 2000



We crushed it.

The City of Thousand Oaks is proud of its residents for exceeding state goals of AB 939 and recycling 66% in 2000.

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Old shoes offer soles for playgrounds, ball courts

By Julia Rogers, Correspondent



Several companies and cities in Ventura County have joined with the National Recycling Coalition and sportswear maker Nike in a program to recycle old tennis shoes into sports surfaces and playground materials.

"Our goal is to collect 5,000 pairs of shoes so that when they are converted into playground equipment, then the shoes can very possibly come back here and still be of service," said Grahame Watts of the Thousand Oaks Public Works Department. "Whenever new items are added to any recycling program, that provides a positive environmental impact."

The Reuse-a-Shoe program takes used athletic shoes of any brand and grinds them up to give them new life as athletic surfaces and other products. When ground, different parts of a shoe are reused in different ways. Rubber from the outsole can be used to cover fields and weight room floors. Foam from a shoe's midsoles are used for synthetic basketball courts, tennis courts and playground surfacing tiles. The granulated fabric from the shoes' upper parts becomes the padding under hardwood basketball floors.

The goal of the program is to close the loop on a product's lifecycle, said Kate Krebs, director of the the National Recycling Coalition. "In my work, I'm always looking for creative and innovative ways to add new items to recycling programs," Krebs said. "But that can't happen without the help of companies like Nike that offset some of the costs. In this program, Nike is paying the costs of transporting the shoes to their recycling facilities, where they will be turned into new products. That is an excellent example of closing the recycling loop."

So far, the program is working well, said Bob Hinkle, manager of Cal U Rent in Thousand Oaks. "The bin we use is 4 foot deep and it fills up quickly," Hinkle said. "Since we rent trucks for people who are moving, they all are happy to donate their old shoes. We fill it up about every week or two. It's such a good program, that people are more than willing to get involved in it."

There are five shoe drops in Ventura County. They are the Whole Foods Market Center, 451 E. Avenida de Los Arboles; Cal U Rent, 661 E. Thousand Oaks Blvd.; the former Home Depot Center, 123 Ventu Park Road, all in Thousand Oaks. In Simi Valley there's G.I. Industries, 195 W. Los Angeles Ave.; and in Ventura, Gold Coast Recycling Center at 5275 Colt St. For information, call 805-449-2453.

Dell changes PC recycling program Company says it will pick up machines at consumers' homes

By Amy Schatz; AMERICAN-STATESMAN STAFF

Under attack by environmentalists, Dell Computer Corp. announced it's changing its voluntary PC recycling program to make it easier for consumers.

Dell will arrange for home pickup of discarded computers for \$15. Customers are responsible for packing computers, monitors and related items in boxes. The \$15 fee pays for shipping to a recycling center. The program is similar to one that's been in place since October. Previously, customers had to take their unwanted computers to a post office and spend \$30 to \$50 in shipping. "We think recycling is everyone's responsibility," said John Hamlin, senior vice president of Dell's U.S. consumer business. The company announced a five-city tour in April to promote the program and collect discarded PCs for free. The tour hits Austin on April 27.

But environmental groups remain skeptical. They say Dell's program is cumbersome and object to the company's use of prison labor. Dell

contracts with Unicor, a program that uses federal inmates, to recycle the products. Since 1991, Dell says 2 million computers have been collected. But only about 1,000 have been recycled since Dell began offering consumers the option last year.

"This shows their current program isn't working," said Robin Schneider of the Texas Campaign for the Environment. Texas lawmakers have filed bills this session to require computer manufacturers to improve recycling programs.

IBM Corp. and Hewlett-Packard Co. also run PC recycling programs. H-P's program costs between \$13 to \$34 for shipping, but consumers who recycle receive a \$50 coupon for other H-P products.

http://www.dell.com/us/en/gen/corporate/press/pressoffic%20e_news_2003-03-19-rr-000.htm

I spent the month of March searching for zero waste community.



Rick Anthony

I went to Malaysia in search of zero waste community.

What I found was a global family of campaigners struggling at home, wherever that is, against untrained bureaucrats, corrupt politicians and bad economic decisions.

Malaysia was amazing. We are in Penang, Malaysia for the Global Anti Incineration Alliance (GAIA) Conference. The Malaysian recyclers, anti incinerator activists and concerned environmentalists hosted and attended our conference. They are unhappy with the governments attempt to build a garbage incinerator in Penang.

We were at friendly hotel on a beautiful tropical island with the view of the Bay, a full moon, hills and mountains with lush green vegetation and palm trees. The cultures of Malaysia, Asia, India and England join together in a tropical paradise where a version of English is the second language.



There were 120 people from 27 countries at this event and English was the conference language. The attendees were campaigners from all over the world concerned about the harmful discarding of waste in the environment. We confirmed that we were against all incineration and landfill. We were for well planned and well organized communities that are aiming for zero waste. I redefined in my mind the three R's to: Reduce; Redesign products and packages for reuse, repair and recycle and; Regulate and require producers of products and packages to take them back.

I spoke about recycling municipal discards. The workshop included examples of zero waste organizing in India, South Africa and the Philippines. In another meeting we heard about wildlife around the world starving due to ingesting plastic carelessly discarded into the environment and mistaken for food. This is the beginning of a world-wide campaign.

During the middle of the conference the war on Iraq was begun and there were expressions of anger and tears. We stopped and talked about what we were doing and what was important and all agreed to continue our work of planning for a world of zero waste communities.

In the end we were brothers and sisters together. We were campaigners and resisters working for our children and our children's children. In my opinion, we were working for the efficient use of energy, resources, and people and using economic principles that include trees, women and children and the true value of labor in the analysis. I can see the petrochemical and waste industries as our opposition.

I am now home in Southern California. I plan to stay in this time zone for a while, and work on the CRRA Conference program for our annual conference. This year we will be at the Convention Center at the Airport in Ontario, CA, from July 20 -23. Our theme is "On The Road To Zero Waste, Choose To Recycle More". (CRRA.com). Let me know if you want to help.



Richard Anthony, resource conservation and recovery specialist, member of the Board of Directors of The Grassroots Recycling Network, The California Resource Recovery Association and Keep California Beautiful. RicAnthony@aol.com.

HAWTHORNE, CA BUSINESSES TO SAVE MILLIONS FROM NEW COMMERCIAL REFUSE AND RECYCLING SYSTEM

Larry Guidi, Mayor of the City of Hawthorne, CA signed Agreements with 8 firms that authorize them to provide refuse and recycling services to Hawthorne businesses beginning May 1, 2003. The firms include: BFI Waste Systems, Consolidated Disposal Services, Gemini Services/United Pacific Waste, H&C Disposal/Sharp, Klistoff & Sons, Solid Waste Recycling & Disposal, Universal Waste Services and Waste Management. Mayor Guidi also sent a letter to all businesses describing this new system.

In his letter to businesses, Mayor Guidi notes "The prices proposed by these firms are expected to save Hawthorne businesses collectively over \$2 million dollars each year." He concluded his letter by noting, "The City is proud that we can provide you with more services and lower costs for your solid waste and recycling services."

H&C Disposal currently provides all refuse, recycling and yard waste collection and disposal from residential and commercial sectors as the exclusive City contractor. The new system will allow 8 haulers to compete to collect all those materials from businesses in Hawthorne, under semi-exclusive franchises.

Seven firms have been awarded agreements to provide commercial services, five firms have been awarded agreements to provide services to multi-family dwellings, and five firms have been awarded

agreements to provide roll-off service to businesses and residents. H&C was selected earlier this year to continue to provide residential services on an exclusive basis.

Commercial franchisees are required to offer recycling services, but those costs are not included in the proposed rates, as they will have to compete with independent recyclers to provide those services. Businesses will be asked to reduce their wastes by 50%, and they will be able to choose whether their waste hauler or other recyclers can do the best recycling for them.

Franchisees authorized to provide service to multi-family dwellings are required to provide FREE recycling services to all these accounts. This was done to offer the maximum amount of recycling services to multi-family dwellings, to divert more wastes from landfill from this challenging sector.

The City has authorized maximum Service Fees that can be charged by these firms. Franchisees will be able to offer even lower rates to compete. But they cannot charge any more than what they proposed during the first two years of the contract. More information on this system and maximum Service Fees authorized may be found on the City website at http://www.cityofhawthorne.com/pwks_rcyref-index.htm.

Ventura County "Sustainable Building" Workshops

Sign-ups for a series of hands-on sustainable building workshops in April and May to construct "The Gateway Building" at the Ojai Foundation began this week.

The Ventura County Environmental & Energy Resources Department (EERD), in cooperation with the non-profit Ojai Foundation, a retreat center in the Upper Ojai Valley, is offering the public a chance to receive hands-on experience, under the guidance of professional architects and builders, in constructing Ventura County's first fully-permitted straw bale building.

In addition to building the bale walls, the workshops will encompass applying earthen plasters to the straw walls, constructing seating areas with cob (a mixture of dirt, clay, straw and water) and superadobe (earth-filled sandbags), and assisting with installation of other "green" building features, including recycled plastic lumber, biocomposite countertops, ecological roofing materials and Forest Stewardship Council (FSC) certified lumber framing.

All workshop participants will receive a packet of resource materials, to assist them in developing their own green building projects

and obtaining green construction materials.

The project began in 2000, with the infusion of funding from a California Integrated Waste Management Board Sustainable Building Grant of \$56,000 to the County. The foundation has raised the additional funds for the project through donor contributions. Workshop participant fees will also help offset building costs, which significantly exceeded those of standard construction.

Project permitting took nearly a year, as architects had to provide extensive engineering studies to support the use of the straw bales for the wall materials to the Building & Safety Department, which must ensure that all reviewed projects are not earthquake- or public-safety hazards.

Workshop space is limited, so interested participants should call The Ojai Foundation at 805/646-8343 x 111 as soon as possible to register. Other questions and information about the County EERD's Sustainable Building Program can be directed to Marialyce Pedersen at 805/289-3335.

BUSINESSES ARE MISSING LINK TO RECYCLING OPPORTUNITY

Help California Reduce Waste by Recycling at Work



In an effort to increase beverage container recycling in California, the Department of Conservation is calling on businesses to provide more recycling opportunities for employees and their customers.

While many Californians have access to curbside recycling at home, they are often denied the opportunity to recycle while away from home. By providing businesses with a few basic guidelines for starting a beverage container recycling program, the DOC hopes more

Californians will have the opportunity to recycle.

Although starting an office-wide recycling program is relatively simple, it requires a small amount of research and a lot of positive reinforcement. The following eight steps have been designed to help implement and continue a successful office-wide beverage container recycling program in any business:

1. Designate an Office "Recycling Coordinator": Select someone in the office to oversee your recycling program. The recycling coordinator will be responsible for arranging collection of recyclables, encouraging employees to recycle and overall monitoring of the recycling program.
2. Get Recycling Bins: Acquire recycling bins to be placed in multiple locations throughout your office. Limited resources? Use a little creativity to transform some existing trashcans into recycling bins, now that's recycling! For more information on where to acquire recycling bins, contact the California Department of Conservation at RecyclingTips@consvr.ca.gov or call 1-800-RECYCLE.
3. Identify CRV Recyclable Beverage Containers: Educate your employees on the various beverage containers in the CRV (California Refund Value) program. From water bottles, to iced tea, sports drinks and soda containers...let your employees know what they can recycle. For a complete list of beverage containers included in the CRV program, please visit: http://pull.xmr3.com/p/625-358D/67712750/http-www.bottlesandcans.com-what_main.html.
4. Location, Location, Location: To generate maximum participation, be sure to place recycling bins near each workstation or office, as well as in central areas such as lunchrooms, lounges and office machine rooms.
5. Make it Easy – Label the Bins: Clearly label every recycling bin to indicate EXACTLY what items go in the bin, "e.g. Aluminum Cans". Most aluminum, glass and plastic beverage containers can be recycled and redeemed for cash at any certified recycling center. Be sure to designate a separate recycling bin for beverage containers, paper and other recyclable items.
6. Arrange for Collection: There are several options to consider for collection – chose the one that works best for you. You may contact your waste hauler to arrange collection, designate an employee to deliver your recyclables to the nearest recycling center or consider allowing your janitorial staff to keep the CRV in exchange for collecting the recyclables – a win/win scenario! For more information on finding the nearest recycling center, visit www.bottlesandcans.com/where_main.php or contact the California Department of Conservation at 1-800-RECYCLE.
7. Kick-Off the Recycling Program: Announce your new office recycling program through an event or a series of internal emails leading up to the kick-off. Be sure to educate employees about the benefits of an office recycling program.
8. Keep Up the Enthusiasm: Create employee recycling incentive programs to keep the momentum going. Here are some simple ideas to keep your employees engaged in recycling:
 - Reward yourselves for recycling. Use funds from redeemed beverage containers to fund a quarterly office party or "coffee break."
 - Recognize employees who reduce the company's waste – "Recycler of the Month."
 - Distribute or post regular recycling progress reports to showcase how your recycling efforts are making a difference.
 - Encourage your employees to recycle by making recycling fun and easy – hold contests to increase recyclable volumes.
 - Reinforce your company's recycling efforts – post recycling reminders in common work areas.
 - Let your customers know – distribute new waste reduction and recycling tips to spread the recycling message
 - Encourage employees to buy recycled products; did you know recycled cans and bottles can be used to make t-shirts, socks, glass wear, chairs and even disco balls?
 - Consider recycled material products when ordering office supplies, company t-shirts, pens and other premium items.

For more information on office recycling programs, contact the California Department of Conservation at RecyclingTips@consvr.ca.gov or 1-800-RECYCLE.



CIWMB Update

Update From Mike Papparian - April 2003

CIWMB Committee Meetings

The committee meetings and workshops can be found at: [>](http://www.ciwmb.ca.gov/Agendas/)

Web Page for Five-Year Tire Plan Updates

A web page, at www.ciwmb.ca.gov/Tires/FiveYearPlan/ has been developed to keep the public informed on the process to revise the Five-Year Plan.

Grants Management System

The CIWMB's grants management system site has been redesigned and enhanced with the addition of more reporting selection options for the public. You can search for grants by County, Grant Cycle, and Grant Cycles by Fiscal Year. Details available for display include applicant name, grant cycle, amount awarded, project summary, the grant contact's name and telephone number, and the CIWMB grant manager name. Visit the site at www.ciwmb.ca.gov/Grants/Reports

CIWMB Annual Recycled Product Trade Show a Success!

In April, the California Integrated Waste Management Board sponsored the Fourth Annual Recycled Product Trade Show, which was held at the Sacramento Convention Center. The trade show continues to provide an opportunity for recycled-content product suppliers from all over the country to showcase their products to city, county, state and federal representatives, as well as the private sector.

The event featured more than 100 exhibitors that manufacture and distribute products—from office furniture and playground equipment to artwork and construction supplies. These products are made from all types of diverted materials. Approximately 1,500 attendees participated in the two-day event, as they were introduced to the latest in recycled-content products (RCPs) and environmentally preferable products (EPPs).

In addition to displaying a wide range of newly manufactured RCPs and EPPs, the trade show offered three specialized workshops featuring recycled-content product procurement, model governmental procurement specifications for managing electronic waste (e-waste), and green procurement practices for new school construction.

The main message of the trade show was that buying RCPs and EPPs is good for the environment, California business and the local economy. In the current economic times, this is a notewor-

thy concern: driving markets and increasing the state's overall economic outlook is essential to sustaining recycling programs and realizing zero waste goals. Regardless of the size of the company, these businesses can and do create jobs and improve markets for materials diverted from the local waste stream.



RecycleStore showcases innovative recycled-content products.

In keeping with the California Integrated Waste Management Board's commitment to host a "green" trade show, a spokesperson for the trade show indicated that recycled-content products were used whenever possible, and that every effort was made to eliminate waste at the show.

Overall, the event was deemed a great success, with positive responses from exhibitors and attendees alike. The Annual Recycled Product Trade Show has become the premiere west coast event for RCP vendors, who can

gain access to procurement leaders in the biggest market in the county by attending. And, it allows government and industry purchasing officials the opportunity to become familiar with these newly developed products, and actually place orders that will help them meet their RCP and EPP procurement guidelines.

The California Integrated Waste Management Board is already making plans for its Fifth Annual Recycled Product Trade Show next spring. You won't want to miss it, so watch for an announcement about the dates and location.

WEB SITE DIRECTORY

- Alameda County Waste Management Authority**
www.stopwaste.org
- Bay Area Recycling Outreach Coalition**
www.bayarearecycling.org
- Californians Against Waste**
www.cawrecycles.org
- California Integrated Waste Management Authority**
www.ciwmb.ca.gov
- California Plastics Markets**
www.caplasticmarkets.com
- California Resource Recovery Association**
www.crra.com
- CalMax**
www.ciwmb.ca.gov/calmax/
- Conservatree**
www.conservatree.com
- Earth's 911-Environmental Recycling Hotline**
www.CLEANUP.org and www.Earth911.org
- Friends of the Earth**
www.foe.org
- GrassRoots Recycling Network**
www.grrn.org
- Green Seal**
www.greenseal.org
- Merced Co. Source Reduction/Recycling Web site**
www.mcag.cog.ca.us/recycle.htm
- National Recycling Coalition**
www.nrc-recycle.org
- Northern California Recycling Association**
www.ncrarecycles.org
- Refined Motor Oil Web site**
www.re-refined.com
- San Diego Earth Times**
www.sdearthtimes.com
- San Francisco Solid Waste Management Program**
www.sfenvironment.org
- San Mateo Recycleworks**
www.Recycleworks.org
- Second Chance Web site**
www.choose2use.org
- Solana Recyclers**
www.recycledproducts.org
- Steel Recycling Institute**
www.recycle-steel
- U.S. EPA**
www.epa.gov
- U.S. Green Building Council**
www.usgbc.org
- Worldwatch Institute**
www.worldwatch.org

UPCOMING EVENTS

May 22, 2003: CRRA Board Nominations Close:
Candidate statements must be postmarked, emailed or faxed by 5:00 PM. Contact Liz Citrino 530-626-5077.

June 27, 2003: Voting for CRRA board positions and TC's closes.
Contact Liz Citrino 530-626-5077.

July 20-23, 2003: CRRA Annual Conference in Ontario, California.
Contact 916-441-2772 (CRRA).

September 14-17, 2003: NRC's 22nd Annual Congress Expo, Baltimore Maryland.
www.nrc-recycle.org for more information.

**Check out the CRRA Web site for a complete update of environmental events happening around the world at:
www.CRRA.com

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