Recycling Market Development Zone April 6 – 7, 2016 Capitol Plaza Holiday Inn, Sacramento



AGENDA

Day One: Wednesday, April 06, 2016

9:00 a.m. –	11:00 a.m.	CARMDZ Meeting
10:00 a.m. –	11:30 a.m.	RMDZ 101 (Designed for new Zone Administrators)
11:30 a.m. –	12:30 p.m.	Networking Lunch
12:30 p.m. –	12:50 p.m.	Welcome/Opening Remarks & Updates Howard Levenson, Deputy Director, Materials Management and Local Assistance, CalRecycle
1:00 p.m. –	1:50 p.m.	Moderator: Marshalle Graham, Senior Environmental Scientist (Specialist), CalRecycle Brennen Jensen, California Carpet Stewardship Program Manager, CARE Mike Tinney, Market Development Consultant, CARE Wes Nelson, Sales & Marketing Manager, GreenWaste Carpet Recycling During this session, we will explore extended producer responsibility and connections with the RMDZ program with a focus on Carpet Stewardship in California. We will obtain an update from California Carpet Stewardship Program representatives regarding market development programs and activities being implemented. Additionally, we are fortunate to hear from a member of Carpet America Recovery Effort's (CARE) newly formed California Council on Carpet Recycling who also operates a carpet recycling business.

1:50 p.m. – 2:00 p.m. **Stretch Break**

2:00 p.m. - 3:15 p.m. Session II: California Business Incentives

Moderator: Marshalle Graham, Senior Environmental Scientist (Specialist), CalRecycle

James Shimp, Associate Governmental Program Analyst, CAEATFA

Diane Banchero, Senior Business Development Specialist, (GO-Biz)(CalBIS)

Emily Jarrett, Senior Business Development Specialist, (GO-Biz)(CalBIS)

Chris Ladd, Investment Director/CFO, Closed Loop Fund

GHG Reduction Grant Representative, CalRecycle

Each Zone Works provides the opportunity for updates on a number of California business incentives for recycling manufacturers. During this session we will learn about the implementation of AB 199 as it relates to expanding eligibility under California Alternative Energy and Advanced Transportation Financing Authority's (CAEATFA) existing Sales and Use Tax Exclusion Program to include equipment that processes or utilizes recycled feedstock. Attendees will gain an understanding of the implementation process, make connections to the RMDZ program, and gain ideas on how to present the tax exemption to local manufacturers. Attendees will also receive an overview of CalRecycle's coordination with the Business Investment Services (CalBis) Unit within the Governor's Office of Business Economic Development (GO-Biz) and the full suite of services offered by this team. We will also benefit from an introduction to the Closed Loop Fund – a social impact fund supporting replicable and financially viable recycling infrastructure projects. Last but not least, attendees will hear about CalRecycle's Greenhouse Gas Reduction Grant Programs, including a new grant program specifically aimed at food waste prevention and rescue.

Day One: Wednesday, April 06, 2016 (cont.)

3:15 p.m. – 3:30 p.m. Afternoon Refreshment Break

3:30 p.m. – 4:00 p.m. Session III: Highlight of Institute of Local Government (ILG) Recycling Resource Center

Chris Bria, Senior Environmental Scientist (Specialist), CalRecycle

Attendees will have the benefit of an overview of guidance documents and webinars to help assist local jurisdictions, elected officials, and the public to plan and finance new recycling facilities. Prepared by the Institute for Local Government (ILG) under contract with CalRecycle, this information includes resources regarding facility financing, understanding permitting, land use, siting, CEQA, and the different types of facilities for recycling, organics and anaerobic digestion.

4:00 p.m. - 5:00 p.m. Session IV: Peer Share

Facilitator: Maureen Hart, Consultant

Regional projects still have a lot of potential for siting recycled content manufacturers and creating entrepreneurial activity. We will hear about a Berkeley Oakland/Stockton example that includes re-shoring the manufacturer. What other approaches could the RMDZ program take to work more regionally?

Next, promoting the RMDZ loans during historically low interest rates statewide poses a challenge. What could we do differently? What other ways to raise capital is available to our manufacturers? We will look at KickStarters, direct public offerings (DPO), and other alternatives.

Provided there is time, we will also have open share for Zone Administrators with updates.

Day Two: Thursday, April 07, 2016

7:00 a.m. – 8:30 a.m. Balboa/Calaveras Ballroom

(Zone Administrators & Southern California CalRecycle Staff Only Please)

8:30 a.m. – 10:00 a.m. Session V: Material Management Networks

Moderator: Marshalle Graham, Senior Environmental Scientist (Specialist), CalRecycle

Daniel Kietzer, Program Manager, United States Business Council for Sustainable Development

Kris Barberg, Executive Director, Ecoset Consulting **Josh & Heather Carpenter,** Co-Founders, AJ Industrial

During this session, we will focus on reuse, repurposing and other material management networks. Our first speaker comes to us from the US Business Council for Sustainable Development to highlight the United States Materials Marketplace. This marketplace facilitates company-to-company industrial reuse opportunities that support the culture shift to a circular, closed-loop economy. We will also have the opportunity to hear about a program that targets zero waste within the production industry, providing Zero Waste project consulting services, operating a reuse facility in Southern California, and participating in the US EPA Food Recovery Challenge. This session will also feature a local business that diverts used lay flat irrigation hose from landfills and turns it to fashionable products in the Fresno RMDZ.

7:00 a.m. – 8:30 a.m. Morning Refreshment Break & Hotel Check-out

Day Two: Thursday, April 07, 2016 (cont.)

10:30 a.m. - 12:00 p.m.

Session VI: Focus on Food Recovery

Moderator: Marshalle Graham, Senior Environmental Scientist (Specialist), CalRecycle

Maria Yap, Founder, Peninsula Food Runners

Keith Bergthold, Executive Director, Fresno Metro Ministry

Zoë Heller, Manager, Zero Waste Section -U.S. Environmental Protection Agency, Region 9

Food waste is making headlines as a leading political and social issue, primarily because it touches many different issues at once — the environment, food insecurity, family budgets and the economy at large. With Californians throwing away nearly 6 million tons of food scraps annually, this session focuses on programs and strategies to manage food scraps through source reduction, feeding people, feeding animals, industrial uses, and composting for soil restoration. Attendees will obtain an overview of two local food recovery programs. One program features an expansion to the food recovery program and a partnership with a local anaerobic digestion project to recycle food waste into clean energy, which together were partially funded by CalRecycle's GHG Reduction grant. The second program will highlight a local food recovery program and its use of technological advances to expand its network. We are also fortunate to hear from a US EPA, Region 9 representative regarding food waste reduction and recovery projects and resources, including the Food Recovery Challenge, Food Too Good to Waste Tools and a food waste mapping tool.

