

Ei

Elemental
IMPACT

Elemental Impact Partner Meeting November 17, 2016

U.S. Zero Waste Business Council Partner Update

Stephanie Barger, Founder & Executive Director



Why US Zero Waste Business Council?

Vision: To create a solid foundation that advances the integrity and credibility of Zero Waste

Mission: To educate, inform and document the performance of Zero Waste Businesses using scientific methods to help businesses and communities become more healthy and sustainable

Zero Waste =

Reduce

Reuse

Recycle

Focusing first on reducing and reusing,
then recycling, composting and redesigning the rest

The Zero Waste Economy

Designing a Full-Cycle System—Upstream AND Downstream



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www.ecocycle.org/zerowaste/zwsystem

US Zero Waste Business Council Services

Certify Facilities as Zero Waste

Certify individuals as Zero Waste Business Associates

Annual National Conference

Advocate for a Zero Waste Economy

**Network, Education Resources and technical assistance
(books, workshops, webinars, online resource library)**

**Future - Specialty levels of certification (e.g., for retail,
hospitality, and manufacturing)**

Future - Chapters in U.S. & Internationally

USZWBC Founding Gold Members



Collecting surplus textiles for reuse and recycling.
www.usagain.com



Disney
Corporate Citizenship



USZWBC Members

2016

- 55 Organizational
- 4 Silver
- 1 Gold

Overall

- 149 Organizational
- 15 Silver
- 8 Gold

Zero Waste Facility Certification:

Supports ZWIA definition of no waste to landfill, incineration and the environment

Drives the development of new markets and new ideas towards a Zero Waste Economy

Meets Zero Waste businesses request for comprehensive third party certification

USZWBC Scorecard Categories & Points

Facility Totals (Pre Certification Estimates)			Points
Bronze: 31-37 points Silver:38-45 points Gold: 46-63 points Platinum 64-81 points			81
Overview of Categories & Points			
Redesign	4	Leadership	6
Reduce	7	Training	8
Reuse	7	ZW Analysis	5
Compost (Re-earth)	7	Upstream Management	4
Recycle	3	Hazardous Waste Prevention	5
ZW Reporting	4	Closed Loop System	4
Diversion (Min 90%)	5	Innovation	3
ZW Purchasing	9	Total Points	81



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— SINCE 1978 —
PRODUCE
& SPECIALTY FOODS

Disneyland
RESORT

 **Follett**

 **AMERICAN LICORICE COMPANY**



Raytheon
Customer Success Is Our Mission



WHOLE
FOODS
MARKET

FETZER
PIONEERS IN SUSTAINABILITY

NORTHROP GRUMMAN

ANN INC.

USZWBC Certified Facilities and many more

USZWBC Certified Facilities

2016

- 9 Bronze
- 6 Gold
- 6 Platinum

Overall

- 31 Bronze
- 1 Silver
- 20 Gold
- 17 Platinum



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Establish Best Practices and Case Studies

Establish consistent standards

Establish Certification Program as the benchmark

Additional education and business opportunities

Follow model and partner with US Green Building Council

- Zero Waste Certified Businesses and Individuals
- Provide resources and transform the economy

Learn from the best

Create valuable markets

Toolkits

Zero Waste Business Associates (ZWBA)

2016

- 6 ZWBA courses
- 142 attendees
- 48 Certified ZWBA Professionals
- 6 Re-certified ZWBA Professionals

Overall

- 18 ZWBA courses
- 524 attendees
- 134 Certified ZWBA Professionals

USZWBC 5th Annual National Zero Waste Conference

Austin, TX June 2016

“Tuning in to Zero Waste”



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USZWBC - Austin Conference

Food – Love it... but don't waste it!



USZWBC Ei - Austin Conference

Food Waste Composting: Challenges, Lessons Learned & Success

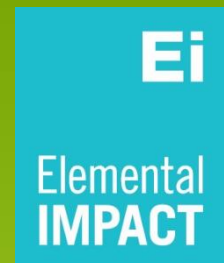
This session will explore how to set up an onsite organics recovery program, partner with a local composter, and how to make sense of all the labeling when it comes to compostable products.



USZWBC Ei – Austin Conference

The Macro Costs of Micro Contamination

Micro level contamination yields tremendous hidden cost to communities, the environment and the food chain system. Though often not seen by the human eye, fragmented micro plastic pieces are poison to our soils | water microbial communities as well as to fish, mammals, birds and most all life forms.



USZWBC Ei – Austin Conference

New Friends, Partnerships and Reunions



USZWBC Ei Blogs 2016

- [*A Recycling or Contamination Crisis? an article series*](#) – 11/06/16
- [*Zero Waste Moves from “Best” to Standard Operating Practices*](#) – 10/11/16
- [*USGBC Empowers Zero Waste Industry: USGBC & USZWBC Join Forces*](#) – 10/05/16
- [*USGBC Steps into Zero Waste WE Consciousness*](#) – 09/19/16
- [*The Macro Cost of Micro Contamination*](#) – 06/29/16
- [*A “Tuned In” Industry Catches a Vibrant Zero Waste Beat*](#) – 6/15/16
- [*“Tune in” to Zero Waste and Catch Austin's Beat to a World Without Waste*](#) – 04/06/16

USZWBC Ei Blogs

Overall Blog stats:

- 334 articles
- 285,000 total views
- 853 average views per article
- Most Popular Article:
 - Reduce First, Donate Second, Compost Third (2/11) 13,500 views; 800 views in last month!

First Featured Article



[Zero Waste Makes Good Business Sense](#) – October 2016

USZWBC & USGBC Merger



USZWBC & USGBC Merger



www.usgbc.org

www.gbci.org

USGBC Zero Waste Advisory Council

- Chair: Sue Beets-Atkinson, SBM Site Services
- Richard Anthony, Richard Anthony Associates and Zero Waste International Alliance Chair
- Mike Carey, Orange Coast College Recycling
- Cheri Chastain, Sierra Nevada Brewing Co.
- Stephen Groner, SGA, Inc.
- Bob Hollis, Mobius Network
- Gary Liss, Gary Liss & Associates
- Scott Lutocka, Piazza Produce Inc.
- Ana Wyssmann, Jones Lang LaSalle

**former USZWBC Board of Directors*



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www.greenbuildexpo.com

Proposals for GreenBuild 2017 are due Friday, January 13



Connect with us!



@ZeroWasteBiz





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