

Zero Waste Business Planning Workshop

Save money, be more efficient and develop new markets by becoming a Zero Waste business! Come learn from several of the nation's foremost authorities about Zero Waste implementation. This session will focus on Zero Waste business principles, implementation and overcoming challenges.

By attending this session, participants will learn:

- 10 Zero Waste business principles
- How to fund implementation of Zero Waste for businesses
- Benefits to businesses from adopting Zero Waste
- How businesses implement Zero Waste

AGENDA

- I. Zero Waste Business Principles
 - A. Commitment to the triple bottom line
 - B. Use precautionary principle
 - C. Zero Waste to landfill or incineration
 - D. Responsibility: Take back products and packaging
 - E. Buy reused, recycled and composted
 - F. Prevent pollution and reduce waste
 - G. Highest and best use
 - H. Use economic incentives for customers, workers and suppliers
 - I. Products or services sold are not wasteful or toxic
 - J. Use non-toxic production, reuse and recycling processes

- II. Zero Emissions Research and Initiatives (ZERI) and the Blue Economy
 - A. ZERI design principles, intelligences, economics and product cascading
 - B. Blue economy

- III. Zero Waste Business Planning
 - A. Set Zero Waste Goals (interim and long-term)
 1. Identify goals of communities and resources where business facilities are located
 2. Clarify roles of all participating and timeline
 3. Provides inspiration and leadership
 - B. Convene management and employee planning team
 - C. Establish technical committee
 - D. Set time frame to develop plan
 - E. Schedule regular and frequent meetings
 - F. Obtain needed expertise
 - G. Examine and summarize current system
 1. Identify discards by nine production generation areas
 2. Examine purchasing and vendor contracts
 - H. Look upstream first to see how to design waste out of the system or to require suppliers to decrease amount of products and packaging that will become wastes
 1. Process study, redesign, and product review
 2. Never handling a waste is preferable

3. Identify barriers to Zero Waste and solve them
- I. Recycle is the last thing to do
 1. Assess costs and benefits
 2. Brainstorm, prepare, review, and finalize plan
 3. Adopt plan and modify as needed
- J. Zero Waste Outreach, Promotions and Total Employee Involvement
 1. Designate representation from all business activities
 2. Team Effort
 3. Think outside the box
 4. Conduct +/+ programming
 5. Provide incentives for new ideas and innovations
 6. Continually conduct education
- K. Zero Waste Systems Implementation
 1. Establish work plan/execute tasks
 2. Obtain needed resources
 3. Audit discards continually
 4. Continually re-evaluate work plan
 5. Measurement and Evaluation
 6. New systems that eliminate waste from products or packaging
 7. New procurement specs that eliminate waste or required take backs
 8. Increased durability of products
 9. Reuse, recycling and composting systems implemented
 10. Response to incentives implemented
 11. Leasing and product stewardship for products arranged
 12. Audits of discarded materials and products completed