

**If you're not for Zero Waste...  
how much waste are you for?**





# Agenda

1. Welcome and presentation
2. Proposed goals and guiding principles
3. Desired policies and program



# Zero Waste Plan Process

1. Review and Summarize Current Policies and Programs
2. Materials Composition Study
3. Review of the Zero Waste Division Operations
4. Outreach and Stakeholder Engagement
5. Transfer Station Feasibility Study Integration
6. New or Revised Zero Waste Programs, Policies and/or Ordinances
7. Zero Waste Program Outreach and Education Program Recommendations
8. Zero Waste Division Staffing
9. Develop Financial Analysis Showing Implementation Costs
10. Draft and Final Zero Waste Strategic Plan





# What is Zero Waste?

Zero Waste is the conservation of all resources by means of responsible production, consumption, reuse and recovery of products, packaging and materials without burning and with no discharges to land, water, or air that threaten the environment or human health.

-- [zwia.org](http://zwia.org)



# Zero Waste Means: No Burn or Bury







**Zero Waste Eliminates Discharges That Threaten Planetary Health**



**There is No “Away”**





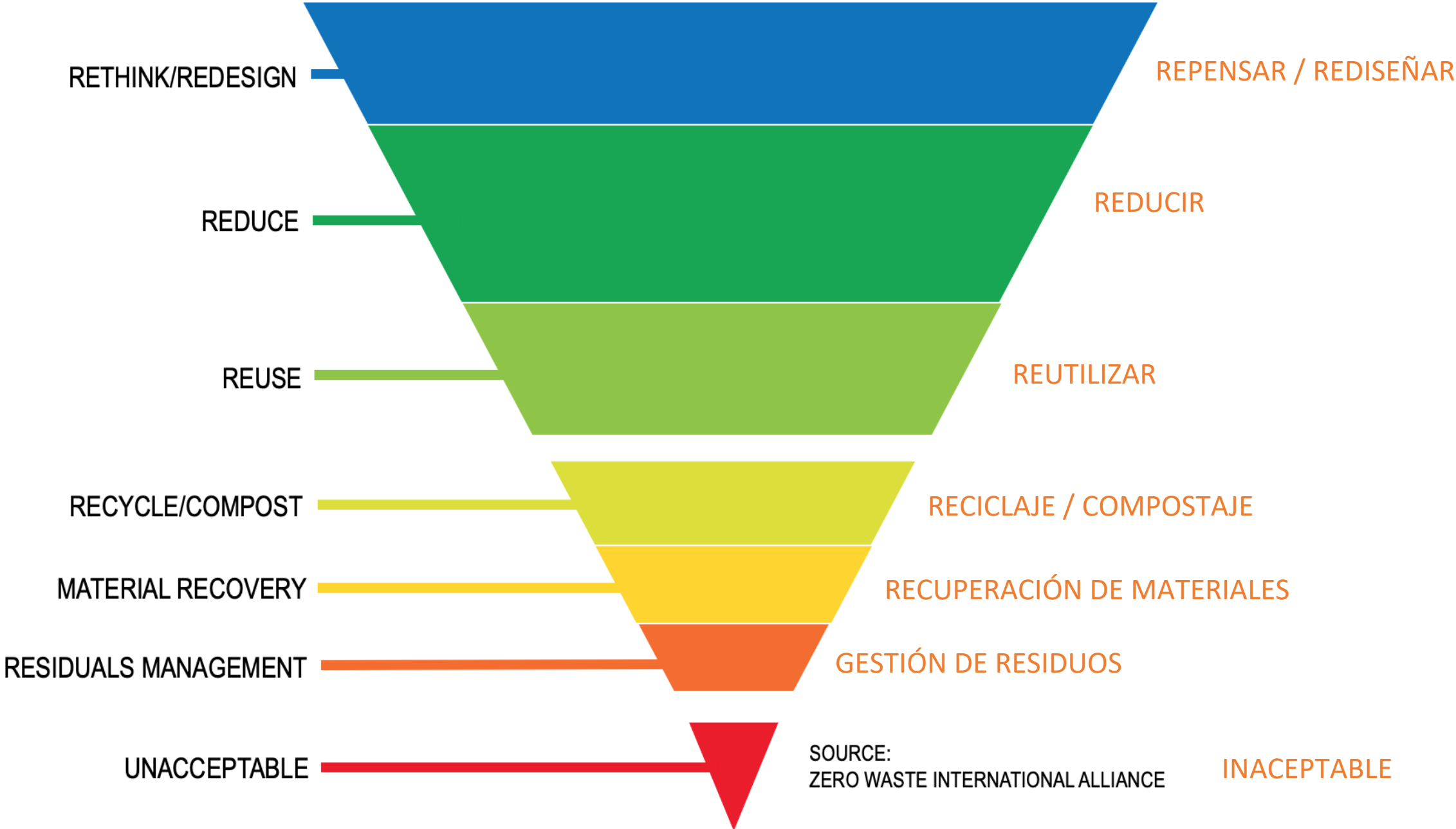


Nature is the Model



# ZERO WASTE HIERARCHY OF HIGHEST AND BEST USE

For detailed version visit [www.zwia.org/zwh](http://www.zwia.org/zwh)





# Rethink/Redesign





# Reduce





# Reuse





# Recycle/Compost



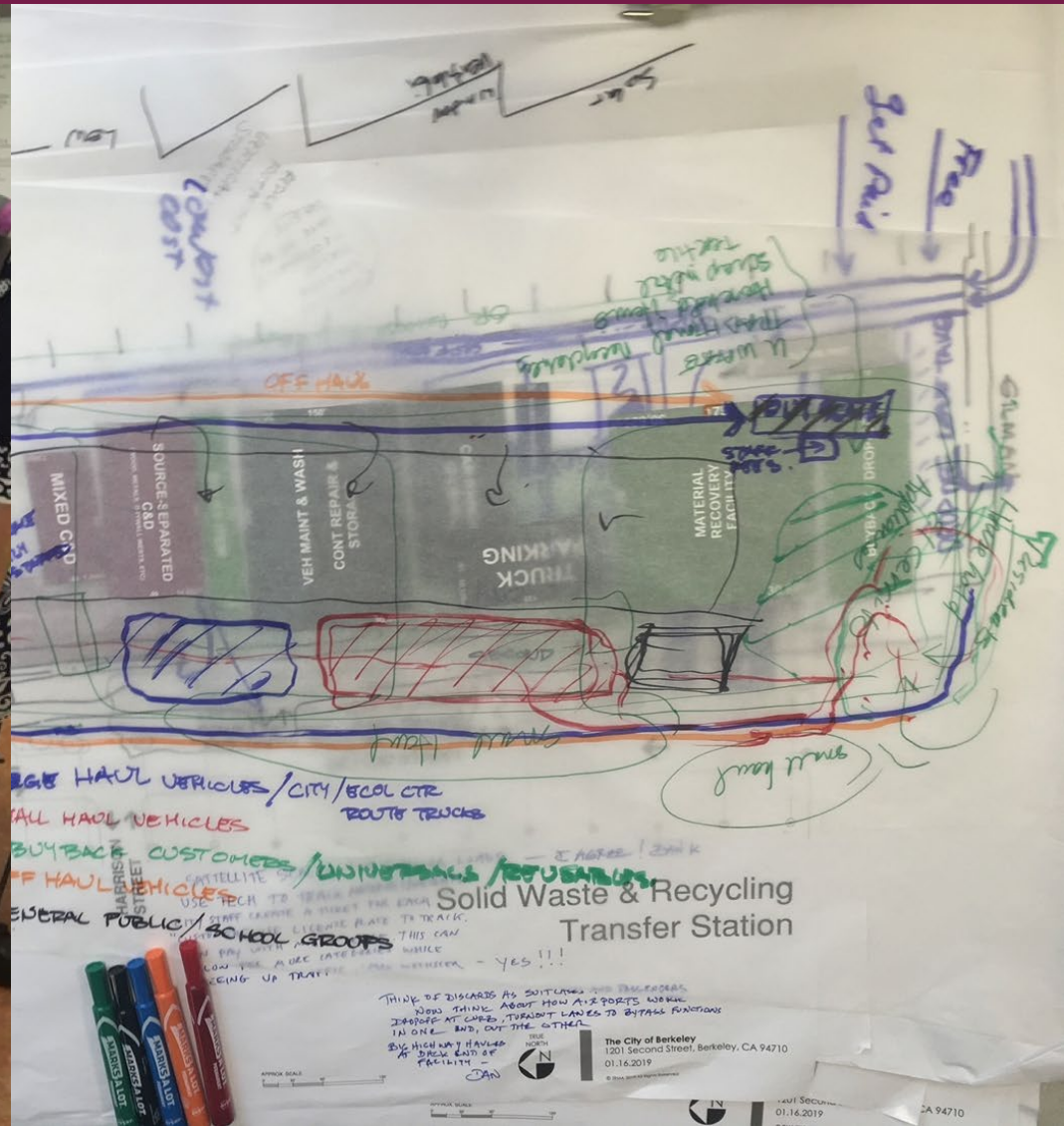


# Resource Recovery Parks

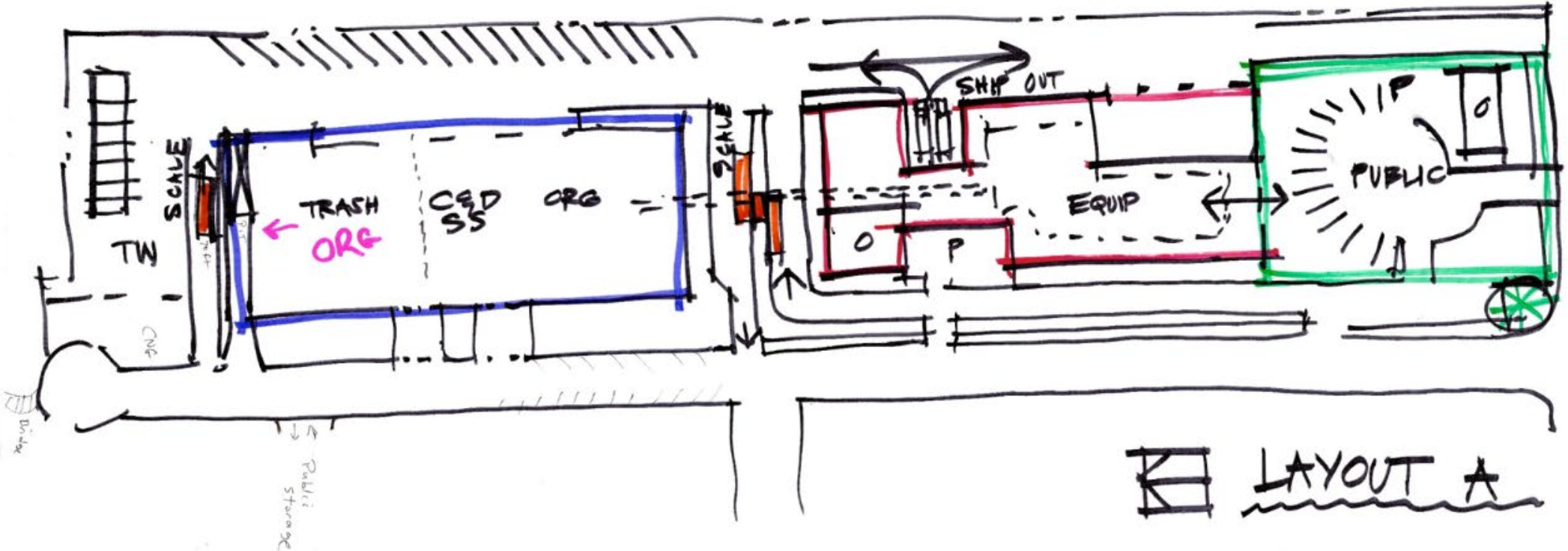




# Community Vision for Redesign

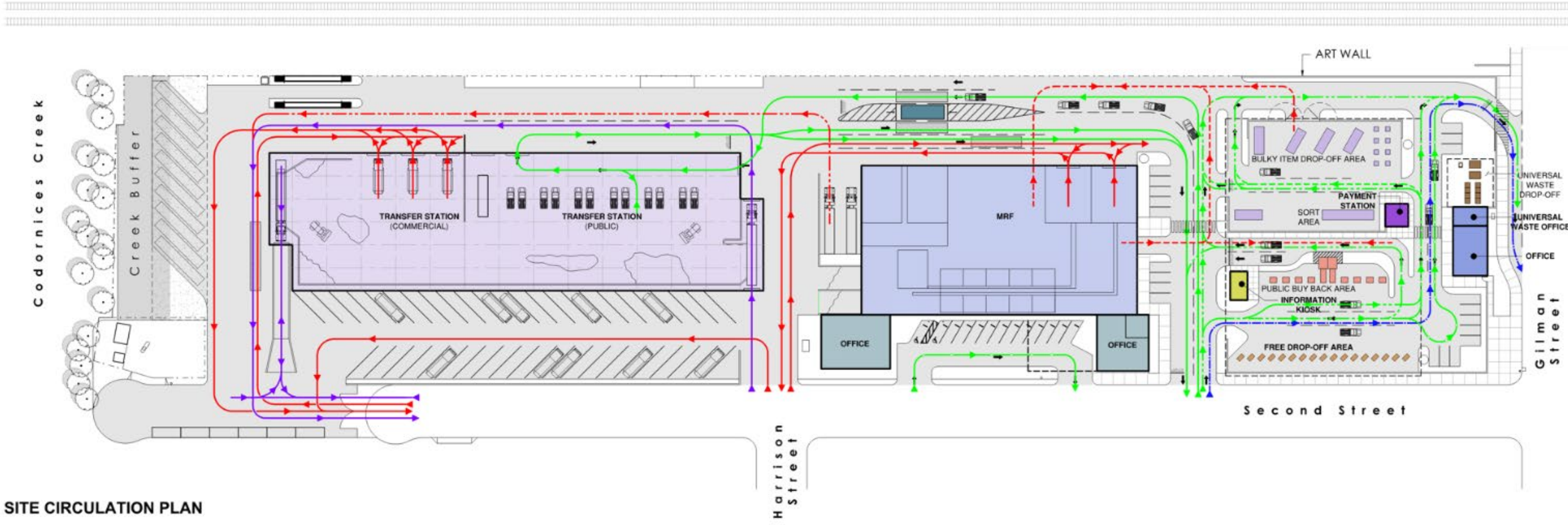


# Community Vision for Redesign





# Community Vision for Redesign



SITE CIRCULATION PLAN

# Community Vision for Redesign





# Guiding Principles

**“Guiding principles” are the values and vision of the community that should be reflected in the plan**

# When implemented, Baltimore's Fair Development Plan for Zero Waste will achieve these outcomes:

**BUILD COMMUNITY POWER:**  
Ensure Fair Development for ALL through education, enterprises, equity and engagement

**CLEAN AIR:**  
End Racist Inequitable Waste system; close the BRESCO incinerator

**CLEAN COMMUNITIES:**  
Expand collections to include universal recycling and composting

**CREATE LESS WASTE:**  
Ban single use plastics & public subsidies for polluting industries

**COMMITMENT:**  
Adopt Zero Waste goal of 90% diversion from burning & burying

**RECLAIM COMMUNITIES:**  
Create public fund to resource community ownership of vacant land and its care by residents

**MORE JOBS:**  
Require hiring of local residents and services to carry out these changes



# Los Angeles

1. Education to decrease consumption
2. City leadership as a model for Zero Waste practices
3. Education to increase recycling
4. City leadership to increase recycling
5. Manufacturer Responsibility
6. Consumer responsibility
7. Convenience
8. Incentives
9. New, safe, technology
10. Protect public health and environment
11. Equity
12. Economic efficiency

# Long Beach

1. Build community power
2. Focus on waste prevention
3. Promote meaningful inclusion (intergenerational, multiethnic, multilingual, interclass)
4. Require high labor standards and just transition
5. Ensure physical and language accessibility
6. Make Zero Waste strategies culturally appropriate
7. Prioritize community healing (clean up chemicals)
8. Support the solidarity economy (equitable approaches for system change and market change)
9. Ensure accountability and transparency to the community
10. Zero waste education in schools
11. Systems change through art



# Boston

1. Embrace the goal of Zero Waste
2. Waste less, divert more
3. Engage communities and stakeholders
4. Close the loop
5. Take care of workers
6. Lead by example
7. Create a culture of Zero Waste
8. Get better all the time

# Global Recycling Council Zero Waste Declaration

1. Center Equity

2. Redesign

3. Ban Wasteful Products

4. Make Producers Responsible for Problem Products

5. Separate at the Source

6. Rescue Food and Compost Organics

7. Support and Expand Repair and Reuse

8. Building Zero Waste Infrastructure

9. End Welfare for Wasting

10. Advocate and Adapt as Needed



# Community Planning Checklist

Sector	Policy	
Municipal	Y	Zero Waste Goal by 20... Plan 20,...
Community	Y	Zero Waste Action Plan, Green Action Plan, Sustainability Plan, General Plan
	Y	Preliminary Principle Adoption, Integration
	Y	Permanence Goals, Reduce, Reuse, Recycle, Compost, Donate and Reduce, Reuse, Recycle, Compost
	Y	Environmentally Feasible or Sustainable Programs
	Y	Product Policies
	Y	Bans (Bottle Collection, Disposal)
	Y	Fees (Product Disposal, Disposal Fee, Voluntary, Mandatory)
	Z	Reusable Take-Out Packaging
	Y	Minimum Content
	Y	Take Backs (Voluntary, Mandatory)
	Y	Reusable, Recyclable or Compostable Product Requirements
	Y	Collaboration on Reusable Packaging Policy Initiatives
	Y	Product Stewardship, Point Sources, Materials, Materials, and
	Y	Other: Special Use, ADWMA, Mandatory Recycling, Ordinance

# Zero Waste Strategic Plan

## Sample Policies and Program

1. Require Deconstruction and Source Separation of Construction Debris
2. Direct Mixed Construction Debris to High Diversion Construction Debris Recycling Facilities
3. Mandatory Ordinance Enforcement for Commercial
4. Construction Debris Recycling Technical Assistance
5. Statewide Packaging and Product Design
6. Collect Additional Items for Landfill Diversion
7. Plastics Conversion
8. Textile Collection for Reuse & Recycling
9. Waste Reduction for Diapers
10. Increase Collection of Reusable Items in the Clean Up Day Program
11. Outreach and Technical Assistance for Self-Haul
12. Residential Food Waste Reduction
13. Foodware Packaging Reduction Plan
14. Add a Waste Generation Metric and Goal to the Current Landfill Diversion Goals
15. Commercial Food Donations
16. Encourage Residential Application of Compost
17. Sustainable Repair Café Function
18. Improve Recycling Collection and Processing