

Designing the System Architecture

Facilitated Session

CT Sustainable Materials

Management

Blueprint for Action 2013

Goals

- Determine appropriate roles to transform the waste economy in Connecticut in order to:
 - Move from a mindset of waste management to a mindset of value extraction from materials.
 - Minimize cost to municipalities and businesses.
 - Fundamentally redefine the state solid waste infrastructure and management system to enable optimal recovery of materials from the waste stream and to provide economical and environmentally sound disposal of materials not reused or recycled.
- Determine appropriate roles of:
 - Municipalities
 - Regional Entities
 - Private Sector
 - State Government
 - CRRA

Facilitated Discussion

- Ground Rules for discussion:
 - Spend five minutes per recommendation (Have eight to review)
 - Without an agreement in 5 minutes, we table the recommendation
- Review recommendation
- Vote on whether you agree with recommendation or not?
- If majority agree, determine who (municipality, regional entity, state, private sector or CRRA) should take responsibility for implementation of this recommendation?
 - Who has the primary responsibility
 - Who has the secondary responsibility

Recommendations for Discussion

- Unit based pricing (decoupled from property taxes) should be implemented
- Residential collection should be organized in areas of multiple subscription routes
- An infrastructure development bank should be created (or expanded) to leverage private financing of materials recovery and energy recovery facilities
 - How would you fund this?

Recommendations for Discussion

- A broad based product stewardship approach should be implemented with an extended producer responsibility fund to jump start the necessary infrastructure
 - Funded through some type of transaction fee and solid waste assessment fee on non recycled materials
- DECD should be repositioned to create incentives to attract, retain, and develop recycling dependent businesses
 - Conduct Recycling Economic Information Study to identify and quantify recycling and recycling reliant industries in CT and their economic impact
- Expand the number of C&D processing facilities and organics composting facilities to significantly increase diversion

Recommendations for Discussion

- Consider Re-Purposing One or More Closed Landfills
- Restore stakeholder group (Solid Waste Management Advisory Committee (SWAC) Data Subcommittee) to simplify and expand reporting requirements
- Others?