

#### **P.A. 14-94 UPDATE**

COMPREHENSIVE MATERIALS MANAGEMENT STRATEGY
CSWSP RFP
RECYCLECT

Lee Sawyer 9.22.15





SWMP Update focused on 60% diversion goal (Draft to Legislature by February 2, 2016)

Redevelopment of the CT Solid Waste System Project in consultation with MIRA (Final selection by end of 2017)

Creation of RecycleCT for statewide outreach



### **SWMP Update**



SWMP update will be framed by a concise, actionable six-part strategy to achieve 60% diversion by 2024. This is the *Comprehensive Materials Management Strategy*.

SWMP will include updated waste projections, 2015 waste characterization results for MSW and C&D, and will be informed by infrastructure development recommendations from Skumatz Economic Research Associates, EPR/product packaging recommendations from Product Stewardship Institute, and SMART pricing work by WasteZero.

# SWMP Update – MSW Characterization

- First MSW Characterization since 2009 with DSM and Mid-Atlantic Solid Waste.
- Samples at Bristol RRF, Wheelabrator Bridgeport RRF, New Haven Municipal Transfer Station, Covanta Preston, MIRA Hartford RRF, MIRA Hartford RRF, MIRA Hartford Material Recovery Facility (MRF), Willimantic Waste Paper MRF.
- Targeted generator samples for Grocery, Restaurant, Hotel, Big Box Retail, Small Retail
- >Adds analysis of single stream recycling w/ focus on contamination
- **Results presented to SWAC Oct. 27, 2015**

# **SWMP Update – C&D Characterization**



- **First CT C&D Characterization ever** Green Seal Environmental
- Samples at Winters Brothers Danbury, Circle of Life New Haven, CWPM Deep River, and Shoham Rd. East Windsor.
- Will include analysis of material flow and recommendations for increased recycling.
- **>** Results presented to SWAC Oct. 27, 2015

### **SWMP Update – Feedback Needed**



- Survey by Skumatz Economic Research Associates to be sent immediately following this meeting.
- **>**Oct 15 roundtables invitations sent this week.
- Will publish draft for comment as soon as possible, target early Dec. 2015.
- Contact me Lee Sawyer, 860-424-3332, lee.sawyer@ct.gov

## The CMMS Six-Part Vision



When we succeed in meeting our 60 percent diversion goal, it will be because:

- ➤Our regulatory stance encourages materials innovation.
- We work together at all levels of government to plan for, measure, and evaluate progress.
- Every resident and business has convenient, economical access to recycling options and shares a sense of responsibility for materials stewardship.
- Every hauler and facility works to increase the quantity and quality of recovered materials.
- Producers and others across the supply chain have shared responsibility for materials management.
- > We identify the resources needed to meet our goal.

#### **CSWSP RFP**



recise very Modernizing the CT Solid Waste System Project

The CSWP is composed of six Connecticut facilities operated by the Materials Innovation and Recycling Authority (MIRA):

- The Connecticut Waste System (Mid-Connecticut) RRF
- The MIRA Murphy Road Regional Recycling Center in Hartford
- A transfer station in Watertown
- A transfer station in Torrington
- > A transfer station in Essex

#### **CSWSP RFP**



Goals:

- To develop an integrated materials management system that maximizes recycling and composting, with remaining materials managed through efficient conversion to energy, fuels, chemicals, and/or other usable products
- >A system that minimizes environmental and public health impacts
- >A system that promotes source separation and collection of recyclables
- A system that provides stable and competitive pricing for municipalities as and ensures uninterrupted service to municipalities under contract with MIRA
- A system that enhances host communities by providing quality jobs and other benefits

#### **CSWSP RFP – Next Steps**



- > Draft for public comments posted Oct. 6, 2015
- >Hartford Stakeholders meeting week of Oct. 12
- Final First Phase RFP posted Nov. 2, 2015
- **First Phase responses due Feb. 2, 2016**

For more info, please contact Lee Sawyer, Lee.Sawyer@ct.gov





➤ Handoff to Sherill