

Best Practices
The Art & Science of Recycling





# Let's Start with a little survey

How many of you have a community recycling program?

What services are offered in your program? Recycle Only, Trash, Yard Waste, etc.

How does the resident pay the bill? DPW, Hauler, Authority, Millage, General Fund, etc.

What is the cost per home?

What Equipment is used? Drop-Off, 64g or 96 g Carts or 18g-Bins/Totes

Why was that program type selected?

# Political Will



Educate Your Community Leadership

# Choose a subcommittee

......Make sure there is agenda to keep forward movement



The end goal is a recommendation to the council

## Michigan Department of Environmental Quality

Office of Waste Management and Radiological Protection



Program

Program

Recycling

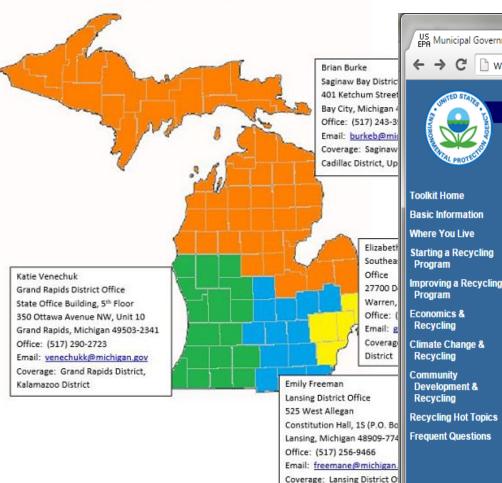
Development &

Recycling

# Resources



## Recycling and Waste Minimization Specialists



To report an environmental emergency to the DEQ: 800-292-4706 Pollution Emergency Alerting System (PEAS)

Jackson District Office

DEQ Assistance Center: 800-662-9278 (for non-emergency calls only



Are you all out of ideas on how to improve your recycling program? Do you know the econmonic gains, energy savings, and greenhouse gas GHG reductions associated with recycling, but need help making it happen? Running a community recycling program is more involved than putting out bins and waiting for material to come. It's more important for program managers to ensure that they regularly evaluate operations, making the program run as efficiently as possible. Below are eight different programmatick approaches that should be evaluated for prime program potential.

## Click on the links below to explore eight key considerations for improving your existing program:

- 1. Reinforce Communication & Outreach
- 2. Evaluate Your Markets

RECYCLING GROWS

- 3. Evaluate Your Contract
- 4. Modify Your Collection Techniques
- Target Your Non-recyclers
- 6. Communicate with Elected Officials
- 7. Support Recycling Legislation
- 8. Maintain Creativity

Case Study: Town of Clayton, North Carolina, Sees Recycling Surge

Clayton residents more than tripled the amount of waste they recycle thanks to an expanded collection program the town implemented at the beginning of 2008. The







The Platform & The Participation has to be right

# Public Education.....

# Media & Promotion, Schools, Public Space, Etc.







# **Annual Reporting**





## **INCHAPTER 50: SOLID WASTE ORDINANCE**

Section	
50.01	Short title
50.02	Authority
50.03	Purpose and intent
50.04	Interpretation and conflict
50.05	Definitions
50.06	Administration
50.07 penalty	Accumulation of solid waste, litter
50.08	Solid waste, litter and construction
50.09	Solid waste containers
50.10	Damage to solid waste containers
50.11	Toxic, corrosive, ignitable, flamma
50.12	Construction sites and transportation
50.13	Scavenging prohibited
50.14	Regulations adopted
50.15	Solid waste disposition fee
50.16	Responsibility for fee
50.17	Powers of the county
50.18	Solid waste collection authorization
50.19	Solid waste pre-collection practice
50.20	Ownership of solid waste
50.21	Storage of solid waste for commer
50.22	Solid waste collection practices
50.23	Service fees
50.24	Injunctive relief
50.25	Conflict
50.26	Construction and Demolition Debi
50.27	Disposal of solid waste

## REQUEST FOR PROPOSAL

CONSULTANCY SERVICES FOR IMPLEMENTATION OF PROPERTY BASED DATABASE SYSTEM USING GEOGRAPHICAL INFORMATION SYSTEM TECHNOLOGY FOR MUNICIPAL CORPORATION OF **JALANDHAR** 

TENDER NUMBER:

MUNICIPAL CORPORA

March 2

-1-

made and entered into this \_\_ day of June 2012, by and between the CITY OF LIVINGSTON, a MUNICIPAL CORPORATION (hereinafter referred to as "City"), and GILTON SOLID WASTE MANAGEMENT, INC., a CALIFORNIA CORPORATION (hereinafter referred to as "Gilton").

### RECITALS

WHEREAS, City and Gilton entered into a Garbage and Refuse Franchise Agreement (attached hereto as Exhibit A) hereinafter referred to as "Agreement," for the collection and disposal of garbage, refuse, and waste, dated March 4, 1986 wherein Gilton agreed to provide garbage collection and disposal services for the City; and

the Agreement related to the term and renewal provisions ("First Amendment"); and

the City and Gilton have agreed to extend the Agreement for a period of six (6) months. This Second Amendment and the Agreement will expire on December 31,

WHEREAS, Gilton will continue to provide the City with services in the same manner, and at the same cost as currently provided under the Agreement, until December 31, 2012.

NOW, THEREFORE, the City and Gilton agree as follows:

### AGREEMENT

## TERM AND TERMINATION DATE

The Garbage and Refuse Franchise Agreement between the City and Gilton

### Second Amendment

The Right Documents

### GARBAGE AND REFUSE FRANCHISE AGREEMENT

THIS AMENDMENT, hereinafter referred to as "Second Amendment," is

WHEREAS, on April 1, 1997, the City and Gilton made minor amendments to

WHEREAS, the Agreement is set to terminate on June 30, 2012, however,

# Consider Bundling of Programs









## **ELEMENTS OF A BEST-IN-CLASS RECYCLING PROGRAM**

The Michigan Recycling Coalition (MRC) urges the State of Michigan to adopt a comprehensive approach to recycling. This includes making the investment necessary for Michigan to accomplish adopted State goals and providing the leadership necessary to realize the economic and environmental benefits of achieving those goals. In the report "2011 State of Recycling in Michigan: A Way Forward", the MRC documents the significant return on investment offered by addressing the funding needs associated with the components of a comprehensive, and successful statewide recycling program.

Learn About The Six Steps:

Measurement and Data Collection

Community Services and Infrastructure

County Planning

Education and Technical Assistance Market and Economic Development State Solid Waste Policy Administration

# Presented by:

Michigan Recycling Coalition



Matt Biolette / Republic Services 616-212-9348

