

### **7.7.1 Recycle Additional Materials and Compost Organics**

**For each additional material recycled, you must provide educational materials to the population served. You'll receive 10 points for each non-mandated material recycled, max 40.**

**Submit:** Evidence of implementation of each item-specific recycling initiative, which could be in the form of a municipal ordinance, contract, or approved meeting minutes. If you collaborated with a nonprofit or business to develop or implement the item-specific recycling program, you must also submit a partnership letter or alternative documentation of the partnership. Please include examples of materials used to engage in public education, including flyers, articles, or letters that clearly describe the collection process for that item. Please note if your outreach targeted residents, schools, or other specific populations.

### **Overview of Non-Mandated Recycling Programs**

The town of Glastonbury has maintained its town-wide recycling initiatives as early as the 1970s, long before recycling became mandated. Many programs have evolved and expanded over the years. Although Town-wide refuse and recycling collection is performed through a subscription service, a comprehensive Town-operated Transfer Station/Recycling facility is provided as a full service option, or to supplement the subscription service option.

**In addition to the State mandated recyclables the Town of Glastonbury provides recycling programs for the following materials.**

#### **1) Textiles**

In 2014, Glastonbury selected Bay State Textiles as its partner in providing a comprehensive textile recycling collection program. Drop-off containers are available at the Transfer Station and Bulky Waste landfill facility, with acceptable textiles including footwear, clothing, accessories, linens, blankets, comforters, and stuffed animals. To date, 108,750 pounds of textiles have been collected, thus successfully diverting it from Glastonbury's waste stream.

#### **Evidence of implementation**

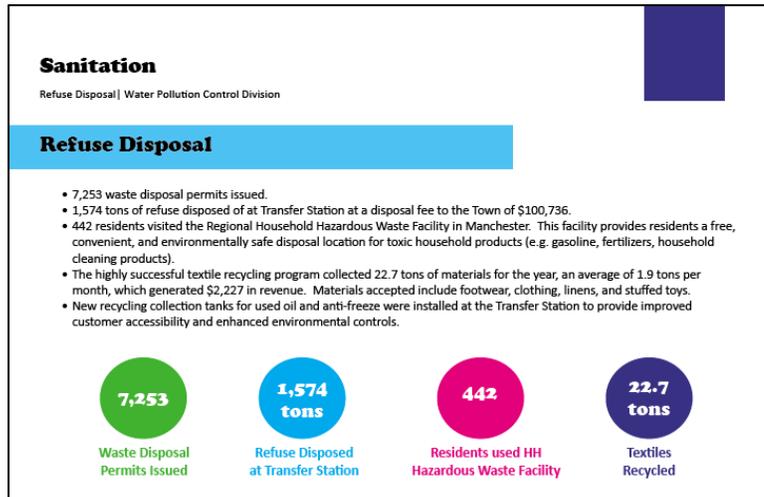
- See attached: Partnership agreement between Town of Glastonbury and Bay State Textiles, Inc.
- See attached: Collection program weight summary

#### **Textile Promotional/Educational Materials**

*Outreach geared towards residents/general population*

- [Recycling Brochure](#) (or see attached)
- [Waste Disposal Guidelines](#)
- See attached: Acceptable Items in Textile Program
- [Glastonbury Recycling Web Page](#)
- Coverage by Hartford Courant:
  - [Article on their website](#)
  - Mention on Facebook page: (pictured below at left)

- Program highlighted in Town’s [2016-2017 annual report](#) (pictured bottom right)



## 2) Household Hazardous Waste (HHW) Collection Program

Glastonbury has been a member of the Capitol Region East Operating Committee (CREOC) since 1996. The Town is one of eight (8) towns to have successfully regionalized to manage six (6) Household Hazardous Waste collection programs each year. These events are held at a permanent collection facility in Manchester, CT as well as satellite collections which alternate between Stafford, CT and Somers, CT. Over the past three (3) years 1,611 Glastonbury residents have participated in these programs.

Last year, CREOC partnered with CT PaintCare and the CREOC’s HHW Collection contractor to provide for the collection and recycling of all paint products in the PaintCare program which include latex and oil based paints, stains, primers, sealers, shellacs, varnishes, urethanes, waterproofing concrete, masonry, wood materials, etc. In addition to the collection of these materials at HHW events, a local hardware store has also partnered with PaintCare as a convenient drop off collection site in Glastonbury. Since paint products are the highest percentage of HHW materials collected at these events, separating this waste and providing convenient disposal options to recycle them significantly reduces the improper and typical disposal alternatives of discarding in the trash or dumping into a sewer system.

### Evidence of Implementation

- See attached: Inter-Community Agreement Establishing the Capital Region East Operating Committee and Regional Household Hazardous Waste Collection Facility

## Educational and Engagement Examples/Materials (See attached)

*Outreach geared towards residents/general population*

- See attached: Program highlighted in December 2017 Flyer sent to residents through biannual tax mailing (highlighted)
- See attached: Program highlighted in June 2018 flyer sent to residents through biannual tax mailing (highlighted)
- 2018 Household Hazardous Waste Schedule
- PaintCare information made available to residents
- [Web page listing Household Hazardous Waste Disposal Event](#)
- Facebook promotional post (screenshot at right)



### 3) Used Anti-Freeze Collection

A collection container is provided for customers to safely discard used anti-freeze. This spent waste is collected by a contracted vendor and disposed of in an environmentally safe manner. If our program was not provided residents would likely discard this waste into the storm water sewer system potentially contaminating tributary brooks, streams, ponds and the Connecticut River. An average of 625 gallons per year is collected in this program.

#### Evidence of Implementation

- See attached: PO between Glastonbury and CT Oil Recycling Services, LLC for recycling/disposal of Used Antifreeze
- The following provides a summary of anti-freeze collected over the last three (3) years
  - FY 18 – 500 gallons
  - FY 17 – 1095 gallons
  - FY 16 – 275 gallons



*Anti-freeze collection container at Town Transfer Station.*

#### Educational and Engagement Examples/Materials

*Outreach geared towards residents/general population*

- Town website page: <http://www.glastonbury-ct.gov/departments/department-directory-l-z/refuse-disposal/transfer-station>
- [Waste Disposal Guidelines](#)

## 4) Aggregate Recycling

As one of only a few Bulky Waste landfills available in the state, Glastonbury continues efforts to conserve its valuable landfill space. Aggregate materials such as asphalt, concrete, masonry block and brick are accepted at our Bulky Waste landfill. Additionally, town projects completed through the Town Highway Division generate similar products which are deposited at the Highway yard. In an effort to conserve valuable landfill space, increase recycling efforts, and generate a Town resource, Glastonbury contracts with a vendor that provides equipment to crush and reclaim the stockpiled aggregate at both locations as needed. The result is a valuable process based product used in Town construction activities. Approximately 7,500 cubic yards of aggregate product is collected annually between both locations.

The following photos depict the Bulky Waste aggregate stockpile & reclaimed finished product.



### Evidence of implementation

- See attached: Invitation to Bid and Bid Results for Gravel Crushing Vendor
- See attached: Annual Waste Disposal Guidelines for a three (3) year period. These materials are available at Town Facilities and distributed by the local Chamber of Commerce.
- See attached: Program highlighted in December 2017 tax insert and 2018 tax insert
- Proof that contract was awarded (screenshot from bids/rfps section of town website):

GL-2013-28	Process Gravel Crushing Operation	05-01-13 @ 11:00 a.m.	Awarded	Bid Recap
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### Educational and Engagement Examples/Materials

*Outreach geared towards residents/general population*

- [Glastonbury Recycles! Brochure](#)
- Annual Waste Disposal Guidelines are available at Town Facilities, on the town website, and distributed by the local Chamber of Commerce.

## Additional non-mandated recycling programs (beyond 40 points)

### Used Oil Filters

Over many years, the Town has provided an environmentally safe disposal option for used oil filters at the Transfer Station. An average of eight (8) 50 gallon drums per year are collected and recycled. The filters are deposited by customers and then collected and recycled through a contracted vendor. Without this disposal option these filters would likely be discarded with recyclables or refuse, resulting in contamination. The photo at right depicts the oil filter collection container at the Transfer Station Facility.

### Evidence of implementation

- See attached: PO between Glastonbury and CT Oil Recycling Services, LLC for recycling/disposal of Used Antifreeze
- The following provides a summary of filters collected over the last three (3) years.
  - FY 16 – 13 drums
  - FY 17 – 5 drums
  - FY 18 – 6 drums



### Educational and Engagement Materials

*Outreach geared towards residents/general population*

- [See recycling brochure](#)
- See [Town Waste Disposal Guidelines](#) (page 2) and screen shot below.
- [Town website – recycling page](#)

RECYCLABLES PERMIT STICKER REQUIRED - NO ADDITIONAL FEES	
<b>Paper Products</b> - newspapers & inserts, magazines, cereal/pasta boxes, paperback books, junk mail, office paper, corrugated cardboard.	<b>Textiles</b> – accessories, clothing, footwear, linens
<b>Food &amp; Beverage Containers</b> , glass & metal, jars, bottles, cans Aluminum foil, waxed cartons, plastic bottles, containers & tubs.	<b>Leaves/ Grass Clipping</b>
<b>Scrap Metal</b> – appliances (no Freon) grills, door frames, pipes.	<b>Lead Acid Batteries</b>
	<b>Used Oil &amp; Filters</b>
	<b>Anti-Freeze</b>

## Paper Shred Program

Glastonbury has provided regularly scheduled, free community paper shred events for residents twice per year since May 2014. This service is provided by an outside vendor using mobile on-site shredding collection equipment and has been very well received by town residents. As of May 2018, nine (9) events have been held and attended by 1,296 residents, which collected 3,500 boxes/bags of paper for recycling. The following provides a summary of activity over the last three (3) years

- FY 18 – 221 residents
- FY 17 – 314 residents
- FY 16 – 296 residents

### Evidence of implementation

- See attached Purchase Order between Glastonbury and Shred-It

### Paper Shred Program: Educational and Engagement Examples/Materials

*Outreach geared towards residents/general population*

- Dedicated page on Town website [listing upcoming shred event dates](#)
- [Example of past shred-it event on town website calendar](#)
- [Article in local newspaper \(Hartford Courant\) about past shred event.](#)
- See attached:
  - Program highlighted in December 2017 tax insert and
  - 2018 “Sustainable Community” tax insert

