



## SSRC Updates April 2018

### [March meeting notes and updates](#)

[Recolor Paint](#)

[Grind-Screen contractor introductions](#)

[Glass management options](#)

[RDP grant planning](#)

[IMA Extensions - All towns have signed](#)

[HHW administration changes](#)

[Facebook update](#)

[RECO Report- Kingston, Plymouth, Norwell, Rockland](#)

[SSRC PSAs on the WATD 95.9 fm](#)

[Kingston's new swap shop all about give and take](#)

[Hingham High wins MassRecycle K-12 award](#)

[What lies in store for area recycling?](#)

[Glass recycling update from MassDEP](#)

[Mass. tackles contamination with Recycling IQ grants](#)

[Giddy-up: adapting post-China](#)

[Events](#)



*Rockland's Janice McCarthy and her quiches;  
Duxbury DPW Director Pete Buttkus*

## March meeting notes and updates

Reps from ten of our Member towns and some guests gathered at Abington Town Hall. Our partner in paint recycling, **Recolor Paint** (fka The Paint Exchange) provided breakfast and a presentation, and Rockland Health Director **Janice McCarthy** brought her famous quiche.

**Tania Keeble** is a co-owner of **Recolor Paint**. The eight year old company now has three partners after a growth spurt, and recently upsized from its Rockland location to Hanover.

RCP reprocesses usable leftover paint from municipalities, retailers, contractors, institutions and individuals into recycled paint. They have collected thousands of gallons of paint at SSRC events in 6 years. RCP offers product discounts to towns that deliver paint to them.

Recycling paint reduces pollution from the manufacture of new paint and disposal.

Cape Cod was awarded a DEP SMRP grant of \$83,000. Similar to a grant to the SSRC 6 years ago, it will cover the cost of their service at 25 HHW and pop up events, and paint sheds. They will teach municipal staff how to screen for unusable paint.

RCP usually charges a fee if individuals drop off at their facility. Hingham has a paint shed, and trained staff evaluates and brings them usable latex paint (not stain). They will accept paint at their facility for free from towns that screen.

RCP can attend collections if the \$400 cost for 2 staff people to attend is covered (RDP funds may be used), and if the town transports to Hanover.

**Legislation** – The paint industry is promoting a bill, [H4136](#), that would enable it to charge a recovery fee at point of purchase to fund which would cover the cost of end of life management. Similar laws are in effect in 8 states and DC. A voluntary collection infrastructure would be established. An issue from RCP's perspective is that as currently worded, the industry controls the destination; much of the collected latex paint is sent to distant states or overseas. If the inclusion of local outlets are specified in the Mass. bill, it could create jobs and products locally. RCP is creating capacity so if H4136 passes, there is structure in place.

RCP will host a tour of their Hanover facility after our May 18 meeting.

### **Grind Screen contractor introductions:**

**New England Recycling's Brian Moore and Pete Wolsky** : NER was awarded SSRC contracts for both tub and horizontal grinding. They have a Morbark 1300 tub grinder with grapple, and 4.5" and 1.5" screens. The tub is 11' in diameter, and can manage material up to 10' long. Their Horizontal CBI produces a finer mulch product. A loader is needed to feed both machines, which they provide.

Separating brush and wood from leaves is helpful for feeding and marketability. The wood chip market is tough. Chips can be put in compost, used for erosion control, and as an alternative to silt fencing (flatten on ground when work is done).

**Lions Head Organics' Michael Bleakie** has been servicing SSRC towns for most of the many years we have bid. His McCloskey trammel screen can make compost more marketable for residents. It can also do road millings and cold planings for bike paths and walkways. Screened compost adds value to topsoils. Wood chips that have broken down can be used for walking trails. LHO can provide a loader for screening at the town's option.

### **Glass management options**

With the closure of Milford's Ardagh Glass plant, Strategic Materials, which has serviced the region's glass recycling needs for many years, is unable to accept material. SMI is aggressively investigating local options to enable them to reopen. In the meantime, glass collected in municipal programs needs be stockpiled or keep moving. These options were discussed:

- The Middleboro Landfill has accepted glass that has received disposal waivers from MassDEP
- Carney Environmental Taunton accepts and crushes glass to 3/8" minus aggregate and mixes it with gravel for use in road base and parking lots as allowed by a DEP Beneficial Use Determination. No waiver is needed. Area single stream facilities are sending it there.

- Capital Paper Recycling will broker material to send to Carney.
- The Northeast Resource Recovery Association (NRRRA) runs a Processed Glass Aggregate (PGA) program. A 1-2 acre aggregation site is needed to grind source separated glass to 3/8" minus PGA. NRRRA membership is required- the SSRC could obtain a blanket membership for \$1800/year. When 1000 tons is aggregated, the NRRRA sends a mobile crusher to process for \$30/ton. The resulting product can/needs to be used as a gravel substitute, as Carney is doing. A site in the region is being scoped out.
- MassDEP is offering grants of up to \$150,000 for municipal host site development.
- Andela Glass in NY custom builds grinding equipment. The Horry County SW Authority, Myrtle Beach, SC, has used one to grind 5000 tons/year of glass since 2011, and recently upgraded to a new unit. Members use PGA in landscaping, road and drainage apps.



Members may contact the [Director](#) for more details. See [related article](#) for storage options.

### Recycling Dividend Program planning:

Our Member towns collectively qualify for at least **\$151,000** in Recycling Dividend Program funds in the upcoming round. That number could reach over \$200,000 with some small efforts. The Director distributed grant projections for SSRC Members, and potential for more funds with certain outreach and program actions. She detailed how to earn points for **compost bin distribution, textile** and **outreach points**. SSRC [radio ads](#), to begin on March 15, will help with qualifications. [Allowed funding uses](#) (see pp. 23-24 of linked document) were also reviewed, as well as **newly added** recycling costs in excess of \$49.99/ton, and HHW setup fees.

[Here](#) is another document with FAQs. RDP guidance can be found [here](#) (pages 22-36)

### Executive Director's Report

**IMA extension status** – at the time of publication, all fifteen Member towns have reportedly signed the 5 year Intermunicipal Agreement extension through FY 23! All but one are in hand.

**HHW administration changes** – cumbersome individual contracts have been deemed unnecessary. The SSRC is Stericycle's only municipal client that uses them, and only because, well, that's the way it's always been done. An email referencing our RFP should suffice.

**Facebook update:** Social Media Specialist **Jess Wozniak** has been posting compelling original content, with input from the Director, twice a week since Feb, 2. Participation and web traffic is growing. **Like and follow us [here](#).**

## RECO report – Kingston, Plymouth, Norwell, Rockland

By Julie Sullivan, SSRC Recycling Education and Compliance Officer

I spent most of March planning for our outreach project at the **Kingston Transfer Station**. I finished designing and dispatching Kingston-specific outreach material, including flyers to be posted in town buildings, an op-ed for the Kingston Reporter, educational handouts, and working with PACTV to get my "[no plastic bags in the recycling](#)" PSA back on the air.

I attended Kingston Recycling Committee meetings to discuss both the transfer station project and the **private hauler enforcement** project with committee members.

A revision of the Kingston Transfer Station regulations is on the agenda for the April 3 Selectmen's meeting. I will attend to explain the revision, which includes an enforcement schedule for violating Kingston's mandatory recycling by-law. I'm looking forward to getting my boots back on the ground in the coming weeks if the revised regulations are passed.

Early in March, I recorded some fun [radio ads](#) promoting textile recycling and keeping plastic bags out of the recycling stream at WATD in Marshfield. This was a great experience and I've been hearing considerable positive feedback about our PSAs from colleagues. Hopefully these will continue to make an impact on South Shore recyclers as they air throughout the month.

The Plymouth DPH and the Kingston BOH are continuing dialogues with their permitted haulers. They are slowly receiving submissions in response to the letters both towns sent to haulers in late January. In March, the Kingston BOH sent out warning letters to all un-permitted haulers in town, and the Plymouth DPH sent second notices to hauling companies that were unresponsive to the first letter, notifying them that their permit status will be called into question at the April BOH meeting. As the April 30th deadline for Q1 2018 reports approaches, I anticipate learning more about which companies need further enforcement activity in both towns.

In late March, I started drafting revisions to Norwell's and Rockland's regulations in preparation for their upcoming curbside OOPS tagging projects this spring and summer. Stay tuned for updates!

### SSRC is on WATD 95.9 fm

SSRC Director Claire Galkowski was [interviewed](#) on [95.9 fm WATD](#) Thursday, March 15 to kick off five weeks of Public Service Announcements.

Thanks to a grant from **MassDEP's** Sustainable Materials Recovery Program, WATD produced and is airing three one-minute PSAs 60 times: 40 paid by the grant, 20 donated by the



station. WATD's **Kevin Chase** co-wrote, recorded and edited the ads.

Last month, SSRC Chairman **Merle Brown**, SSRC RECO **Julie Sullivan**, Abington WREC and Board Rep **Lorraine Mavrogeorge**, and Recolor Paint principal **Tania Keeble** lent their lovely voices to the three PSAs .

The ads include a new URL, [southshorerecycling.org](http://southshorerecycling.org). Thanks to our "IT Department" /Director's husband **Jan Galkowski**, it sounds better and redirects to our clunky sounding [ssrcoop.info](http://ssrcoop.info).

The titles are: "[Bag the plastic bags](#)", "[You can't recycle garbage](#)", and "[Used textiles are too good for the trash](#)".

To keep recycling sustainable, it is more important than ever that residents and businesses understand how to recycle right. The SSRC is working hard to get the message out with these PSAs, social media pro **Jess Wozniak** managing our [Facebook page](#), Julie "on the ground" interacting with residents and haulers, signs and handouts, all paid through MassDEP grants and contributions from **Covanta SEMASS**.

## Kingston's new swap shop all about give and take

By **Kathryn Gallerani** [kgallerani@wickedlocal.com](mailto:kgallerani@wickedlocal.com) Mar 29, 2018 (excerpts)

KINGSTON – As the old saying goes, one man's trash is another man's treasure.

**Ed Vickers** stops in on a recent Saturday and in short order has his hands full looking at different items to take home. The Kingston resident worked at the transfer station in Duxbury where they have a swap shop they call The Mall and is happy Kingston has one. "This is great for the residents," he said as he perused the shelves.

Recycling Committee Chairman **Gene Wyatt** and volunteer **Jean Landis Naumann** have been working to bring a swap shop to Kingston for quite some time. For Wyatt, it's exciting to expand the reuse portion of the "Reuse. Reduce. Recycle." theme to a whole new level.

The (used) trailer that houses the swap shop ... was just sitting there, and with permission from the town, he moved it into the transfer station. A used pallet is in reuse as a bike rack. [More](#)

## Hingham High wins MassRecycle K-12 award

The Hingham High School Green Team received MassRecycle's K-12 Recycler of the Year award for creating games and competitions that focus on sustainable goals in their school. Hingham High School Green Team students have brought sustainable practices into their fellow student's lives through constant reminders like Treeless Tuesday and Waste Not Wednesday, and competitions called

SSRC Updates April 2018



Slash the Trash, with material going to onsite composting.

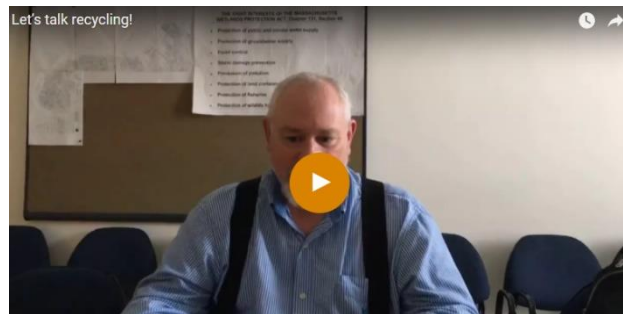
The **Boston Globe** featured Hingham High's efforts in February in an article entitled "In this contest, the least trashy team wins" [here](#). Congratulations!

## What lies in store for area recycling?

By Kathryn Gallerani, WickedLocal Kingston, March 12, 2018 (excerpts, Video interview with Gene Wyatt)

China's "National Sword" policy that bans various plastics and unsorted mixed paper and sets a much tougher standard for contamination levels went into effect Jan. 1.

Claire Galkowski, executive director of South Shore Recycling Cooperative, said China has had a voracious appetite for recyclables from other countries, and would pay good money for it, but has reached its limit and will no longer accept what it used to accept.



...The emergence of single-stream recycling added to the contamination levels, she said. "We have to have cleaner material to sell because buyers can be more particular," she said. "I am optimistic that in the long run we will end up having a better material stream and more domestic outlets."

Galkowski said diligent efforts are being made to re-educate people on recycling and encourage towns to stick with their recycling programs, especially with landfills closing, increasing the need to reduce the amount of materials disposed of in the trash. [More](#)

## Glass recycling update from MassDEP

from Brooke Nash, Branch Chief, Municipal Waste Reduction Program, 3/15/2018 (condensed)

Many of you are feeling the impacts of the sudden contraction of the glass recycling market. In February, MassDEP hosted a [webinar](#) about converting glass into processed glass aggregate (PGA). Since then, we've taken several actions that may be of interest to your community:

- 1) Developed a new [policy](#) on extended storage of glass at municipal (facilities). This policy is intended to provide short term options for storing excess source separated glass while alternative markets are identified. Municipalities MUST contact [the Solid Waste Section Chief](#) at MassDEP SERO before exercising the extended storage option.
- 2) Added a new grant of **up to \$150,000** for capital costs associated with establishing a municipally-based operation to convert source separated glass containers into PGA for use in construction projects. The application is part of the [Sustainable Materials Recovery Program](#) (SMRP) grant, in the Waste Reduction Projects category. Applications are due June 13. Contact [Brooke Nash](#) or [Greg Cooper](#) to discuss your project prior to submitting an

application. MassDEP's Beneficial Use Determination for recycled glass as PGA is [here](#) for your reference.

3) MassDEP has held several meetings with companies that manufacture construction materials using post-consumer glass. We have also issued a permit to a Raynham based company (Carney Environmental) to accept source separated glass for aggregate production.

4) MassDEP will issue a Recycling Business Development Grant application in early spring that will include glass as a target material.

5) If your municipality collects source-separated glass and cannot find an alternative use to disposal you may request a temporary waste ban waiver that can allow the disposal of that material. Contact [John Fischer](#) or [Sean Sylver](#).

Thank you for your continued commitment to recycling during these challenging times.

## Mass. tackles contamination with 'Recycling IQ' grant

[Cole Rosengren@ColeRosengren](mailto:ColeRosengren@ColeRosengren), March 21, 2018, Waste Dive (condensed)

- MassDEP awarded \$187,500 in grants to six municipalities, including Dartmouth, New Bedford and Halifax, to improve the quality of their recycling through the [Recycling IQ Kit](#).
- The free kit provides guidance on engaging with service providers and material recovery facility operators, messaging instructions, tracking and reporting tools and [customizable artwork](#). Funding is meant to help with additional staffing for engagement or cart inspections, printing and other messaging costs.
- Applications are being accepted through **April 30**, with grants awarded on a rolling basis. **\$500,000** has been budgeted for funding during the first half of 2018, and "there may be more funds available depending on the level of interest."

The Recycling IQ kit originated with a meeting between MassDEP and The Recycling Partnership (TRP) at a conference three years ago. Following that introduction, TRP applied for a MassDEP grant and began working with the agency on pilot testing in 2016.

That multi-month effort resulted in notable contamination rate reductions, especially for target items such as plastic bags, and led to further pilots last year.

The finished product was released in January, just as it became public that the effects of China's scrap import ban and other local MRF factors had led to dozens of disposal waivers in Massachusetts. Local recyclers have since seen some improvements.



The hope is to improve single-stream quality for all involved. Some municipalities that participated in last year's pilot are among the grant recipients, in a sign that they've been seeing results and want to continue their progress.

The US EPA has expressed interest in developing a national contamination rate, Waste Management has declared a "battle" against it, Florida state legislators just passed a new bill on the topic and many other local governments are ramping up their educational efforts. [More](#)

## Giddy-up: Adapting, post-China

**Cole Rosengren**, Waste Dive, March 7, 2018 (condensed)

In the eight months since China announced import restrictions, the industry's talking points have essentially followed the five stages of grief. Most now appear to be entering the acceptance phase. Containers are getting rejected, import licenses are down and the new 0.5% contamination standards are in effect.

Waste Management VP Brent Bell recognized that "we really weren't prepared" to meet the new quality standards; more customer education was needed to change that.

Going forward, all agreed more education was needed to engage both the public and the manufacturing industry around the challenges of recycling.

SWANA plans to focus on the job creation potential of keeping materials domestic. Waste Management wants to drive more domestic demand. The National Recycling Coalition has also been trying to reinvigorate the market development conversation.

Following the panel, **Colorado Gov. John Hickenlooper** recognized the inherent challenges in making that work at scale. In closing, he compared the situation to riding a horse.

"When we face challenges that don't seem like we can handle them, that don't seem like we can overcome them, the opposite of whoa is to giddy-up." [More](#)

### EVENTS (click [here](#) for details)

**RDP Drop off Muni Webinar, Wed.**, April 4<sup>th</sup>, 10 – Noon, [Click here to Register](#)

**Southeast Municipal Recycling Council**, Wed., April 11, 8:45-noon, location TBA. Topic: 2020 Solid Waste Master Plan. RSVP to [Kathi Mirza](#)

**RDP Curbside Muni Webinar, Thurs.**, April 12<sup>th</sup>, 10 – Noon, [Click here to Register](#)

**SSRC breakfast meeting**, Thurs, May 10, 8:50-10:30, Hanover Town Hall

**Tour of Recolor Paint** (fka The Paint Exchange) following 5/10 meeting, 135A Winter St., Hanover

Please like and follow the SSRC on  !

[top](#)