

MARION COUNTY
SOLID WASTE MANAGEMENT ADVISORY COUNCIL

May 24, 2016

Senator Hearing Room, Courthouse Square
555 Court St. NE, Salem Oregon

Members Present: Bob Anderson, Todd Irvine, Brian May, Darby Randklev, Judy Skinner, Bonnie Sullivan, Brian Sund, Joe Fowler, Will Posegate, and Thomas Smith
Members Absent: Bill Brauer
Public Signed in: None
Staff Present: Dennis Mansfield and Baily Payne
BOC Liaison: Kevin Cameron

MOTION: Bob Anderson made a motion to approve the April 26, 2016 meeting minutes. Motion was seconded by Brian May.
Discussion: None
Abstentions: None
Dissensions: None
Results: Minutes approved.

Welcome and introductions: Vice-Chair Smith opened the meeting and welcomed members.

Metro Solid Waste Code Updates

- Brian May indicated he and Matt Marler are on a subcommittee of Metro SWAAC looking at recovery facilities, possible regulations and conversion technologies. The subcommittee is trying to decide if these facilities should be put under Metro's umbrella for regulation and, if so, how. There are some concerns with housekeeping issues, market changes, and transparency.

Update on Metro/Covanta Waste Discussion

- Matt Marler indicated there is no change in the timeline shared with the Council at a previous meeting. They hope to have numbers on capacity from Metro by the end of May.
- The capacity number is needed before discussion starts so they know what changes, if any, might be needed at the burner. Then feedback will be taken from the county, including this group.
- The existing footprint would accommodate a third boiler the same size as is there today. Covanta has proposed a 600 ton a day boiler.

Blue Bin Medical Waste Presentation

Matt Marler shared a power point presentation that had been recently been shown to the Board of Commissioners:

- Stericycle has two waste streams that need to be accommodated, generated at health care facilities in Washington and California. California requires this waste be incinerated but there is no facility there. Stericycle uses reusable bins.
- Blue bin is non-hazardous pharmaceutical waste mixed with pharmaceutical sharps. This is iv tubing, bags, used needles and syringes, etc. Stericycle collects from customers and has a sorting system at each location. Blue bin material will end up in a red reusable container.
- Gray bin will contain regulated medical waste and is the same waste stream the plant has been taking but in a different bin. This waste cannot have any fetal tissue, large anatomicals, straight chemo, etc. Blue bin is a further step of segregating this material, as now required in California and Washington.

- Covanta designed a device that will attach to a crane that will clamp onto the boxes and feed it to a hopper, dumps out the contents, saves the bin and brings it back down for reload.
- Stericycle will drop off a trailer full of these bins and Covanta will process throughout the day. The intent is not to interrupt normal county operations.
- When doing annual stack testing, Covanta will record when processing medical waste and then correlate back to emissions data. The members discussed sanitation required (only if leakage is noted) and that procedure, work will occur during swing shift, and the possibility of using the same system for county waste.
- From Washington there will be approximately 3,500 tons and 11,700 tons from California. First will be the waste stream from Washington as they have a lower volume and closer in location to allow kinks in the process to be worked out. Stage two would be California with its larger volume.
- In the implementation phase now, will start receiving June 1st as a pilot program, as allowed under the existing service agreement and only for gray bin material. If the county approves, there will be an amendment to the service contract to accommodate both waste streams. Once signed, around July 1st, both blue and gray bins from Washington would start. California may start this fall, depending on how it goes and there are some kinks to work out.
- Brief discussion followed on if the terms being used are proprietary in any way, and past and current sterilization procedures.
- Bob indicated the budget subcommittee met on May 13th and reviewed this information. Concerns were raised on safety, which were adequately addressed.

MOTION:	On behalf of the budget subcommittee, Bob Anderson made a motion urging the Council to advise that the Board of Commissioners: 1) implement the two stage program with Washington and California; 2) out-of-county boxed medical waste will remain unchanged with a cap of 1500 tons per year; 3) blue bin waste will have a cap of 10,000 tons per year; 4) gray bin waste will have a cap of 15,000 tons per year; and 5) Marion County will review and approve any additional customers outside this proposal. The motion was seconded by Bonnie Sullivan.
Discussion:	Bob Anderson commented that the budget subcommittee felt that the results from the upcoming Covanta stack test be used to judge if any of the emissions change once this medical waste program starts. Darby Randklev requested gray bin waste be defined to be transparent.
Abstentions:	None
Dissensions:	None
Results:	The motion passed unanimously, 10-0.

California MRF Site Visit

- Todd Irvine and Brian May visited with Doug Drennen regarding the expansion of recycle materials and toured three facilities in California. Based on these tours, he feels there is quite a bit of work to be done on organics, and will be brainstorming with haulers on what they can do to expand recycling, more use of the burn facility, use of new technology, etc.

Communications Plan

- Jolene Kelley indicated documents SWMAC was given last month have been given to the haulers as they make contact with the cities. The next piece she is working on will be on the changes to the medical waste program.
- Members suggested the comment Darby made on the emissions tests should be included, and that issues might be transportation of this material on I-5 and the extra trucks adding to congestion and why should Marion County be the place that accepts this medical waste.
- Darby stated Stericycle is currently sending this material to North Dakota. Shipping to Oregon will reduce the footprint and also burning the material reduces landfills. Another member added

one reason it will come here is because Marion County has the facility and process to adequately dispose of the material. A member added there might not be more waste burned as recycle programs increase. The concerns regarding air quality in Portland might also trigger concerns.

- Commissioner Cameron added the burner is on DEQ's watch list but staff has indicated the levels are ok and Commissioner Brentano monitors this situation closely.

Record Keeping

- Bailey explained there are SWMAC old audio tapes stored at Public Works. Based on state regulations, these tapes no longer need to be retained. Staff would like the Council's feedback.
- One member commented they might be valuable for a few years but not back that long. Members discussed the tapes may not be pertinent. It was suggested staff check to see what the county policy is, if any.

MOTION: Will Posegate made a motion to recycle audio tapes from SWMAC meetings in the 1980's and 1990's. Darby Randklev seconded the motion.

Discussion: None

Abstentions: None

Dissensions: None

Results: The motion passed unanimously, 10-0.

Council Member Announcements

- The county volunteer coordinator needs to put an ad in the Statesman Journal that SWMAC needs three lay people, one Chamber of Commerce representative, and one community organization position. Bailey will talk to the volunteer coordinator.
- Up Cycle Oregon had a presentation recently and some unique vendors were there.
- June 22nd, Repair Fair, Willamette Heritage Center at Mission Mill, 8-4.
- A member asked when discussion on Doug Drennen's presentation will be on a SWMAC agenda. Dennis replied it will be on the June agenda.
- Two weeks ago Public Works ES staff was recognized by the Salem/Keizer School District Community Partners for the food waste recovery program.

Staff Updates

- Interviews are set for Jeff Bickford's replacement.
- Bailey indicated in past years more glass has been going to aggregate uses but that trend flipped in 2015 and more is now going back to glass containers. Darby added now it is close to 100%. Members briefly discussed how the process works and how, due to contamination issues, it was used for aggregate. Now, as the market changed, it is back to glass-to-glass.
- Dennis asked if the Council would be willing to meet in a large conference room off the Board of Commissioners' Office, as it is easier to schedule and set up. Judy mentioned there have been issues, in the past, with the room and elevator being locked. Another member asked about the public wanting to attend and making sure there is access.

Membership/Attendance

- Jeanne Collins submitted her resignation and it was accepted.

Meeting Adjourned at 7:40 p.m.

- If anyone would like to come to the office to listen to the recorded version of the minutes, please call 503-588-5169 to schedule a time.