

Solid Waste Advisory Board
Summary of Open Meeting
Bennett Springs Conference Room
1730 E. Elm St., Jefferson City, MO
Wednesday, April 6, 2016
1:00 p.m.

District Members/Designated Alternates

Region A – Linda Laderoute
Region B - Ann Hamilton – phone
Region C – Dave Davison – phone
Region D – Brenda Kennedy
Region E – Chris Bussen
Region F - Ruth Anne Parrott
Region G – Cindy Hulz
Region H – Lauren Henry
Region I – Absent
Region J – Kristi Kelley
Region K – Absent
Region L – Pat Kelly
Region M – Absent
Region N – Natalie Moseley – phone
Region O – Tim Smith
Region P – Gary Collins
Region Q – Absent
Region R – David Grimes
Region S – Absent
Region T – Derrick Standley

Industry Members/Alternates

Casey Powers – phone
Tim Curry – Phone

Public Members/Alternates

Carolyn Wisecarver - Phone

Recycling/Compost Members/Alternate

David Beal

DNR Staff

Chris Nagel - SWMP
Mary Ellen Hummel – SWMP
Charlene Fitch – SWMP
Larry Lehman – SWMP

Others

Lisa McDaniel – Region E
Sue Morton – Region C
Angie Gehlert – MORA
David Berger – Region L
Jerry North – Region P
Jerry Bartley – USAGAIN
Lloyd Luapula – Region M
Tom Rackers – WCA
Jane Cale – Region I
Bill Guinther – MORA
Kristin Tipton – EIERA
Angie Filbeck
Barbara Lucks
Erick Roberts
Scott Starrett – Phone

1. District Roll Call

Chairman Chris Bussen called the meeting to order. Roll was called; there was a quorum.

2. Approval of April 6, 2016 Agenda

Ruth Anne Parrott moved to approve the April agenda. Lauren Henry seconded the motion. The motion carried unanimously.

3. Approval of March Meeting Summary

Lauren Henry moved to approve the March summary, seconded by Ruth Anne Parrott. Motion carried as corrected.

4. Presentation of Springfield Environmental Project - Greenhouse

Eric Roberts gave the presentation on the potential community greenhouse project.

- Part of Springfield's Department of Environmental which includes Air quality, Water Quality, sustainability, clean water services, wastewater environmental compliance and solid waste management
- Manages waste through a voter approved integrated solid waste management system established in 1994.

- 6 million dollar budget primarily from waste tonnage fees
- 650 tons a day average
- Landfill gas to energy program began in 2002-3
- Form a partnership between City of Springfield and City Utilities for use of landfill gas
- \$9 million invested today
- May 2006 dedicated and steadily producing 2.5-3 megawatts of renewable energy for City Utilities customers since then.
- Internal combustion engines are 35-40% efficient at best and power is lost as heat.
- Commercial greenhouse one way to capture that heat
- Pennsylvania project had same engines and similar climate
- 95% of locally consumed produce is imported including outside the United States
- Side opportunities available
- Developed guiding principles
- City has developed an RFP seeking a partner or partners to design, build and operate a 4-8 commercial greenhouse operation, using the guiding principles to operate the project

5. Solid Waste Management Program Update

Chris Nagel gave the Program update.

- Brenda Ardrey retired from state service, now working for City of Sedalia as Public Works Director, working on refilling that position and hope to fill by end of May.
- EPA Solid Waste 4 States meeting next week. Federal CCR rule will be one of the topics. April 29th is the comment deadline for the state's white paper on CCR.
- State MVE will cease Scrap Tire operations. They are hauler and processors offering services to cities and counties as well as DNR. Processing materials market has dried up and they have no market for the product. Other factors are increasing costs, difficulty in cleaning up sites at remote areas, and aging equipment.
- DNR was using MVE for the tire roundup program. Have cleaned up 2.7 million tires in the roundup program, with 17.5 million overall cleaned up.
- Still continue to fund the non-profit cleanups and illegal dump cleanups.
- Upcoming fact sheet will soon be available.
- Working on state rule updates as well as the CCR rule.
- RFP went out for a waste characterization study. It will be a full waste sort. These are done through the Office of Administration and timing can be up to eight months.
- Discussion on districts holding scrap tire cleanups and should charge individuals for disposing of tires and not have free disposal. Cost of disposal needs to be passed on to consumer to discourage hoarding tires. Solid Waste tonnage fees can be used for personnel time, promotion etc., but disposal fees should be collected from the consumers.
- End uses of scrap tires is an issue.

Legislative updates:

- HB 2006 - Appropriates money for the expenses, grants, refunds, and distributions of the Department of Agriculture, Department of Natural Resources, and Department of Conservation. 4-6-16 S Meeting set for 8:30 AM, SCR 2 - Senate-Appropriations (State Budget must be final by May 6th).
- SB 669 - Transfers money from certain funds administered by the Department of Natural Resources to general revenue.
- HB 1375 - May end up being an omnibus bill. Specifies that the Department of Natural Resources shall conduct an evaluation as part of an implementation of any changes to the water quality standards. 4-4-16 H Public hearing completed.

- HB 2582 - Prohibits the enforcement of any federal regulation by any state department or agency unless the enforcement is approved by the General Assembly. 2-18-16 H Introduced and read first time, 2-22-16 H Read second time.
- HB 2614 - Transfers the State Environmental Improvement and Energy Resources Authority to the Department of Natural Resources. 2-23-16 H Introduced and read first time, 2-24-16 H Read second time.
- HB 2733 - Prohibits the collection of water, soil, or commodity samples by governmental entities without the written consent of the landowner. 03-14-16 H Introduced and read first time, 03-15-16 H Read second time.

6. Solid Waste Management Fund Update

Chris Nagel gave the update.

- Many of the facilities are continuing to see an early rise in the fees from the spring construction season.
- End of quarter was March 31st and facilities have 30 days to submit tonnage fee reports, so have not had all submitted.

7. MORA Update

Angie Gehlert gave the update.

- MORA continues to work on the 75% diversion campaign targeting 5 specific items: e-scrap, c & d waste, paint, organics and textiles. Working on a list of infrastructure for those materials
- Conference coming up September 12-14 at the Sheraton at Westport.
- Next meeting the 29th of this month.
- Earth Day is April 22nd
- Zero waste webinar series coming up the 13th of this month.
- Waste characterization study – Resource Recycling conference in New Orleans had sessions on waste composition studies. Kent Forester heads a focus group from DC and they are coming up with common things to include so as to compare state by state.
- EPA 5 & 7 wants to set up a work group with three areas of focus: food waste, c & d waste and packaging.

8. Planners Update

Update given by Ruth Anne Parrott

- Talked about Scrap Tires at today's meeting.
- HHW collection sights, start using a state or regional focus
- Latex Paint
- Organized a subgroup to address issues.
- Committee will look at using state contracts for HHW.

9. SWAB Member Update

None given.

10. EIERA Update

Update given by Kristen Tipton.

- No new awards given.
- Talked about ACT which is similar to a sheltered workshop and a possible opportunity for someone. In the past they worked with them make a machine that disassembles VHS tapes. They are the only source for this recycling in the nation. Funding sources changed a few years ago and they changed. Employees have to be out in the community instead of in the shop, so they are now looking for someone to take it over. They have a disassembler,

granulator and about a million tapes in their warehouse. It would be an ongoing market for a sheltered workshop. Contact Kristen Tipton if interested.

11. Review and Discussion of Bylaws

- Members were given a copy of the bylaws with track changes incorporating the changes in SB 152.
- Question was asked about unfunded solid waste projects, if districts could fund anything under “unfunded solid waste projects”. District T was asking if they could fund closed and abandoned landfills. DNR would get legal review that issue. Chairman pointed out the report was to cover any unfunded solid waste projects, specifically for the report, possibly the joint committee wanting to know about any unfunded projects. Mr. Berger felt that grants that didn’t get funded because of limited funds were to be included in the report. Clarification would need to be given by the joint committee.
- Section 7 was questioned. Is it interpreted as can the board only take action at quarterly meetings?
- Standing joint committee with a legislative aide who has been very helpful to SWAB. Will ask for clarification from the joint committee or Bill Foster (aide). Chairman will request a clarification from Mr. Foster. Next quarterly meeting on August 3, bylaws and Mr. Foster’s response will be discussed. Motion to table bylaw vote until next quarterly meeting. Lauren Henry moved, Ruth Anne Parrott seconded. Motion carried. Bylaws will be on the August meeting agenda.

12. Joint Committee/Legislative Update

March 3 meeting. Only one committee member there due to House and Senate in meetings still. Testimony was given. Chairman Bussen suggested that grant funding not be used for abandoned landfills. 8 priorities sent in a letter by SWAB to the committee were discussed, as well as records keeping and digitizing grants. Retrac may be a source for that, and might need a common form for that.

13. Unfinished Business

Chairman is working on the next steps for the 8 priorities sent to the legislative joint committee. Would like to move forward with comments so as to move forward.

14. New Business

None, no comments from the public.

15. Call for Agenda Items

None given

16. 2016 Board Meetings

May 4th August 3rd Oct. 5th Nov. 2nd

Underlined meetings are required quarterly meetings.

17. Adjourn

Ruth Anne Parrott made a motion to adjourn, seconded by Derrick Standley. Chairman Bussen adjourned the meeting at 2:47 p.m.

Respectfully submitted,

Mary Ellen Hummel, Secretary