

Solid Waste Advisory Board
Summary of Open Meeting
Bennett Springs Conference Room
1730 E. Elm St., Jefferson City, MO
Wednesday, March 2, 2016
1:00 p.m.

District Members/Designated Alternates

Region A – Linda Laderoute
Region B - Ann Hamilton
Region C – Dave Davison
Region D – Brenda Kennedy
Region E – Chris Bussen
Region F - Ruth Anne Parrott
Region G – Absent
Region H – Absent
Region I – Absent
Region J – Absent
Region K – Brady Wilson
Region L – Pat Kelly
Region M – Jim Honey - phone
Region N – Natalie Moseley
Region O – Tim Smith
Region P – Absent
Region Q – Absent
Region R – David Grimes - phone
Region S – Absent
Region T – Absent

Industry Members/Alternates

Casey Powers – phone
Tim Curry

Public Members/Alternates

Carolyn Wisecarver - phone

Recycling/Compost Members/Alternate

David Beal – Absent

DNR Staff

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

Others

Lisa McDaniel – Region E
Sue Morton – Region C
Angie Gehlert – MORA
David Berger – Region L
Lloyd Luapula – Region M
Tom Rackers – WCA
Tina Krstulic
Tammy Snodgrass – MRPC Region K
David Glaus – Sonny's
Mary Patterson – SLCPH
Kristin Tipton – EIERA
Daryl Duwe
John Haasis SLCPH
Dan Imig
Luke Westerman
Nadja Karpilow – Region E
Jerry Bartley – USAGAIN
Jessica Freiberger
Sue Noel

1. District Roll Call

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

2. Approval of March 2, 2016 Agenda

Ruth Anne Parrott moved to approve the March agenda with amendment of presentation by USAGAIN. Ann Hamilton seconded the motion. The motion carried unanimously.

3. Approval of January Meeting Summary

Ruth Anne Parrott moved to approve the January summary with correction of #11 bullet 3 changing Daryl Duwe as representing utility facilities to representing composting facilities, seconded by Brady Wilson. Motion carried as corrected.

4. USAGAIN Presentation on Textiles 2016

Reuse, Recycle, Reduce Presentation was given by Jerry Bartley


- Founded in 1999, for-profit company – 11 divisions covering 19 states
- 2014 numbers- recovered 56 million pounds of clothing textiles and expect to nearly double that amount in 2016

- 392 million pounds of CO2 and 320,000 yards of landfill space saved
- Found that recycling must be convenient for people to participate
- They are only accessing 15% of textiles discarded, rest go to the landfills
- Average person throws away 68 pounds of textiles per year, including donations to charity
- Educate at schools that textiles can be recycled is the place to start
- Greenhouse gasses saved by recycling textiles is 14.7% and is the easiest to recycle
- 80% recycled can be put back into the market
- Cannot be wet or contaminated by petroleum products
- New commerce – domestic and foreign business opportunities
- Reduce municipality and collection fees for waste
- One cotton t-shirt takes 750 gallons of water to produce. This includes planting, harvesting and production but not dying
- 11.1 million tons of textiles go to landfills every year
- Only 15% textiles are reused
- 1500 person survey of recycling habits – 84% find convenience the major factor if they will participate
- 77% feel cities should be involved
- Reusing 1 pound of textiles prevents the emission of 7 pounds of CO2 gas
- Creates jobs and industries
- Primary end uses – Used clothing market, rag and insulation market
- Pilot program with Republic in Chesterfield collecting bagged textiles curbside
- 8% of collections from bins are electronics that need to be properly disposed of by the company
- Also they do not place a bin near a competitor's bin
- There is a dedicated 24 hour line for pickup when bin is full
- All but about 1% is remanufactured

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
- SWMP is working to refill Operations Chief position and some other positions.
- 2015 Flood Recovery
 - Federal Emergency Declaration approved January 2, 2016
 - Debris removal complete in St. Louis area (Franklin, Jefferson, St. Charles and St. Louis Counties and St. Louis City)
 - Debris cleanup ongoing in other areas of the state
 - www.mo.gov/flood-recovery for details on cleanup assistance and debris removal process
 - DNR Disaster Resources Page- see banner on home page
 - Information on debris cleanup, reporting process for orphaned containers, fact sheets and other information and resources
- Solid Waste Forum the previous week, good attendance of about 100 in person and more on the telephone
- Federal CCR rule (effective Oct. 19, 2015) working with facilities on implementation questions. Draft white paper out for comments (CCR rule interpretations, proposed implementation, etc.).
- Legislative updates:

SB 669	Brown	Transfers money from certain funds administered by the Department of Natural Resources to general revenue. 12-1-15 S Filed 1-6-16 S Read first time 1-11-16 S Read second time 1-11-16 S Referred to Senate Committee on Senate-Commerce, Energy and the Environment 1-19-16 S Hearing conducted
 HB 6	Flanigan(R)	1-11-16 H Introduced and read first time 3-01-16 H Set on the House Calendar
HB 2582	Moon(R)	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	Fitzpatrick(R)	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

6. Solid Waste Management Fund Update

Chris Nagel gave the update.

- Will be getting the final reports for the quarter in at the end of March. A small increase in disposal markets possible in the next quarter reports. Possible increase in new construction recently

7. MORA Update

Angie Gehlert gave the update.

- Lincoln research farm held MORA's annual membership forum this morning
- Identifying infrastructure, focusing on C&D waste and composters
- Looking at Best Management Practices
- MORA conference Sept. 12-14th at the Sheraton at Westport. They are looking for session topics. MORA has a separate website for the conference
- Working on the 75% diversion campaign, developing a list of composting sites
- Possible zero waste training
- Earth Day is April 22
- State Fair is August 11-21st
- List of Webinars on the MORA website with a series about zero waste, one for businesses and one geared toward communities

8. Planners Update

Planners did not have a meeting so there was no report.

9. SWAB Member Update

None given.

10. EIERA Update

Would like to present to the EIERA Steering Committee the idea that they focus on the same list of materials this year that MORA is focusing on, with the whole state focusing on the same items in a joint effort.

11. Joint Committee/Legislative Update

- SWAB sent a document with eight initiatives to the Joint Committee
- Meeting the next day of the Joint Committee in SC Rm 1 at 1:30 to review SB 152 and asking for comments from the districts
- Main components of change in SB 152 were: audit requirements, 30 day timeline for grant reviews, adding textiles to the list of preferred items, SWAB required to meet at least 4 times a year, board makeup and conflict of interest policy with district grants, and annual report to DNR and Joint Committee

12. Unfinished Business

Chairman did receive a letter from a district asking for clarification of the letter sent to the Joint committee with the eight items. Chairman has not yet responded.

13. New Business

Bylaws need to be changed because of statutory changes. Secretary will send bylaws with highlights of what needs to be changed.

14. Call for Agenda Items

Chairman has a list of presentations, and bylaw discussion.

15. 2016 Board Meetings

April 6th May 4th August 3rd Oct. 5th Nov. 2nd

Underlined meetings are required quarterly meetings.

16. Adjourn

Brady Wilson made a motion to adjourn, seconded by Ann Hamilton. Chairman Bussen adjourned the meeting at 2:03 p.m.

Respectfully submitted,

Mary Ellen Hummel, Secretary