## WASTE & MATERIALS MANAGEMENT STUDY GROUP – Notes: November 3, 2022

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Member Attendance:  $\square$  Curry,  $\boxtimes$  Doverspike,  $\boxtimes$  Johnson,  $\boxtimes$  Karwoski,  $\boxtimes$  Knudtson,  $\square$  Mathewson,  $\boxtimes$  Morgan,  $\boxtimes$  Pellitteri,  $\boxtimes$  Sexton,  $\boxtimes$  Welch

Guests: 6 additional attendees listened using Zoom

DNR WA Attendance:  $\boxtimes$  Lamensky,  $\boxtimes$  Murray,  $\boxtimes$  Semrau,  $\boxtimes$  Sholly,  $\boxtimes$  Strom Hiorns,  $\boxtimes$  Wolbert

Time/ Presenter	Topic	
9:00	Welcome/Agenda Review/Minutes	Study Group members and guests introduced themselves. No agenda repair. Notes from 8/8/22 meeting approved. Annual charter review with no changes requested.
9:10 Wolbert/Strom Hiorns	DNR Updates	<ul> <li>The Waste and Materials Management (WA) Program is fully staffed (filled all positions we can afford to fill).</li> <li>Recent fills include hydrogeologist in West Central Region (WCR) (Matt Bachman), hydrogeologist in Northeast (Kevin Bartel), Complaints Coordinator (Amanda Harvey) located in South Central Region (SCR), new Environmental Program Associate (EPA) in WCR (Steven Nehring), New EPA in SCR (Thea), an ecycle specialist (Mallory Susdorf), a new specialist to help with Coal Combustion Residual rules (Malena Grimm), and recycling specialist (Emiline Greive) who is about to start. Additionally, a WCR engineer is moving to Southeast.</li> <li>WA Program has a few positions that we are legislatively approved for but can't fill due to budget.</li> <li>Rulemaking</li> <li>At the October Natural Resources Board meeting scopes were approved for 3 hazardous waste (HW) rules (ignitability; adding aerosols, solar panels, antifreeze as universal wastes; and technical corrections).</li> <li>Recycling NR 544 scope approved and working on writing rules, an overview with public participation is a session at the WI Integrated Resource Management Conference. Lynn Q - What is approximate timeline? Kate - Writing until June or July. Have draft rule package and economic impact comment period next summer, then public hearing next fall.</li> <li>At the December board meeting, the WA Program is presenting emergency rule for dredge disposal by municipalities along the Great Lakes for small amounts of dredged material. Adoption proposed for December Board</li> </ul>

9:45 Strom Hiorns/ Group Discussion	Discuss draft project ideas for DNR Waste and Materials Management Program potential use of federal infrastructure funds	<ul> <li>Hilltopper is working with MN and IA on food waste projects as well as WI.</li> <li>SWIFR – Solid Waste Infrastructure for Recycling Grants &amp; ROE – Recycling Outreach and Education Grants overview</li> <li>Expected to be announced in Fall 2022 and expect to have limited proposal time once announced.</li> <li>SWIFR is 55 million over 5 years and ROE is also over 5 years.</li> <li>First projects focusing on ideas at we have staffing to cover scope of work on. DNR project ideas</li> <li>REO proposal is through a partnership with the Recycling Partnership for a direct mailing to residents personalized for their community.</li> <li>SWIFR ideas include food waste audits for grocery stores and institutions,</li> </ul>
9:30 Semrau/ Brandon Knudtson (AROW Organics Committee Co- Chair and Hilltopper)	Food waste prevention and reduction	<ul> <li>Working on guidance including outreach for farmers on how to add food waste to compost operations.</li> <li>Lamensky will be presenting at WIRMC on Wisconsin food waste and adding food waste infrastructure to current operations.</li> <li>Recycling Excellence awards were announced and included many food waste reduction awards.</li> <li>Have had meetings about food waste programs and initiatives with MN. Pollution Control agency, AZ Dept of Environmental Quality and Dane County's Sustain Dane.</li> <li>Food waste prevention week is coming.</li> <li>DNR looking at using recycling funds for food waste initiatives.</li> <li>Knudtson for AROW (Associated Recyclers of Wisconsin) organics committee</li> <li>Goal is to educate, advocate and build relationships to create 50% food waste reduction by 2030. We know it's possible because it has been done in other states.</li> </ul>
		<ul> <li>meeting – permanent rule to follow (required by legislative bill/Act 93).</li> <li>E-cycle rule is in final promulgation steps in legislative session (early 2023).</li> <li>Scope at Governor's office awaiting approval for NR 500-524 landfills and fees.         John – What is study group role in feedback opportunity? Kate - can't start writing until scope is approved but once it is we can have it as a standing discussion item for this group for feedback. John and group - would like that.</li> <li>SWIP and MRF Study Group Meeting Updates</li> <li>SWIP (Solid Waste Interested Parties) meeting held on 9/22. Agenda items included greenhouse gas emissions report overview, WA program finances, recycling updates, food waste collection overview from Brandon Knudtson (Hilltopper).</li> <li>MRF Stakeholder meeting held on 10/24 with almost 40 participants. Agenda items included paper cup recycling, HubbIT App, MRF updates.</li> </ul>

		funding for a statewide food waste app to connect generators to users, Green Corps" style program that will provide staffing for communities to help launch a food waste program for residents.  Study Group project ideas  Lynn – Food waste reduction educational tools as a mailing to residents on the unnecessary generation of food waste.  Bart – Promotion of decentralized composting (such as backyard composting) working with UW extension.  Ideas that Study group members questioned  Lynn - Not sure that a food waste app being the best fit. Is it proven effective?  Bart – For an idea like the app we should work with an organization such as Feeding America that has more experience.
Strom Hiorns/ Group Discussion h	Battery Disposal  Requested Background Information:  • MN rechargeable battery law anttps://www.revisor.mn.gov/statutes/cite /325E.125  MN lead acid battery law anttps://www.revisor.mn.gov/statutes/202 1/cite/325E.1151  • https://www.call2recycle.org/recycling-laws-by-state/	<ul> <li>Bart – Would like to suggest a Statutory change under ch. 287 to implement a landfill ban of heavy metal rechargeable batteries using MN's law as a template.</li> <li>Meleesa – Agrees with a ban from a health and safety standpoint but believes it should be national.</li> <li>Lynn – Believes it's only a matter of time before there is a serious injury due to batteries but does not want a ban until there is a plan to support the ban. Where should the batteries go if not in the garbage bin?</li> <li>Bart - Believes the infrastructure for separated battery recycling stream is more advanced than the infrastructure for Table 1 recyclable materials and tires was when that ban passed.</li> <li>Bart – If we push for legislative change we can increase awareness of the issue and develop more oversite.</li> <li>Anyone opposed? Chad- In favor</li> <li>Bart – It is within the study group's ability to produce a position paper.</li> <li>Bart – Can more embedded devices be managed under the E-Cycle WI Program? Kate – in the pending rule, the Department did propose adding more battery containing electronics to the E-Cycle WI program.</li> <li>Lynn- MN's program has a producer responsibility requirement. Would like to see mandated collection system instead of just voluntary collection. Bart – Doesn't requiring manufacturer responsibility kill ban proposals? Brad – manufacturers have gotten on board with paint.</li> <li>Betsy Powers – AROW's Battery Taskforce does think a ban is the way to go but that infrastructure is needed. Betsy will research other states to find out what has been successful.</li> <li>David – Would like to see it tied to Ecycle WI.</li> </ul>

		<ul> <li>Lynn- Waste Management can talk to the Germantown Fire Chief who may be willing to bring the suggestion forward to the Fire Chiefs Association.</li> <li>Lynn – Batteries are a hazardous material by DOT regs which should be considered in legislation and retail collection points.</li> <li>Bart – Requests that DNR staff talk through current regulations referenced today for the Study Group.</li> </ul>
11:30	2023 plans: continue with quarterly meetings on first Thursday? (February 2, May 4, August 3, November 2, 2023)	<ul> <li>Study Group members agreed to this schedule for 2023.</li> <li>Future Topics include: DNR overview of battery related regulations, review of exemption info in the DNR's internal SW Reference Manual, NR 544 rule update, NR 500 landfill and fee rule updates, federal grant updates</li> </ul>
11:45	Adjourn	Next meeting: Feb 2, 2023