**WASTE & MATERIALS MANAGEMENT STUDY GROUP – Notes: October 4, 2019**

Location: Fitchburg Service Center  
Member Attendance: ☒ Albee, ☒ Curry, ☒ Doverspike/SWANA, ☒ Johnson, ☒ Karwoski, ☒ Meyer Smith, ☒ Morgan, ☒ Sexton, ☒ Welch/WCSWM, ☒ Sieg/AROW  
Guests: Mike Ettner, Roxanne Weinke, Shar D. - DOT, George  
DNR Attendance: ☒ Lamensky, ☒ Semrau, ☒ Strom Hiorns, ☒ Van Rossum

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<tr>
<th>Time/Presenter</th>
<th>Topic</th>
<th>Follow-up/Notes</th>
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| 9:30           | Agenda & Notes | • Notes from 8/2/19 were approved. Finalized notes can be found on the WMM [website](#).  
• No agenda changes |
| 9:45 Joe Van Rossum | DNR Updates | Staffing:  
• New Southeast Region supervisor Jim Delwiche  
• New Engineer in South Central Region, Colin Maus  
• New HW Specialist in SCR, Jennifer Reed  
• New Lead Environmental Program Associate/Waste Mngt Specialist, Lola Hoon  
• Hydrogeologist and HW Specialist recruitments active now  
Rulemaking:  
• NR 600 rule update going to Natural Resources Board in October; Also to NRB to get approval for E-Cycle rule scope hearing approval, hearing planned for November 4 at 10:00; still waiting on governor’s approval of CCR rule scope; Federal CCR rules moving  
General Program:  
• Legislative Audit Bureau conducting an audit of state recycling programs, kicking off next week – talking with DNR and RUs, looking at market conditions – Scope Statement and WI Eye; Questions at the committee hearing about: environmental benefit, out of state waste and exports, banned items in landfill, education, consistent info, product stewardship, problem materials, clean sweep; John - Could they get AROW, SWANA, this study group, etc., involved in that discussion? Karin – including this in discussion at Recycling Subgroup meeting next week. FORRM group input important. Report expected in spring 2020. Viewed as an evaluation rather than an audit. Concerns noted that legislature may reduce or remove funding using the audit info. → Amber asked for regular updates from DNR on this audit, add to agenda and send emails in between  
• Storms in Eau Claire area last week and flooding in areas of state responded to by staff; emails out to landfills re: Category 28 waste  
• Solid Waste Interested Parties meeting November 7 in Fitchburg DNR office  
• Waste PFAS TAG meeting also the afternoon of November 7 also in Fitchburg
• Preston Cole sent note to staff last week about climate change efforts and keeping in mind with the work we do. More information on what we do related to climate change.
• DNR updating its website, may be ready spring 2020

Budget:
• More details at SWIP meeting November 7; ended fiscal year in the black – salary savings as worked through vacancies past two years; working on plan to utilize funds, including a potential waste characterization study

Guidance documents:
• Putting all existing external guidance online posting now; will be on DNR web and Legislative Reference Bureau Administrative Register; meeting requirements of Act 369

PFAS:
• Technical Advisory Group met couple weeks ago
• Posting 2 new research positions soon and working on 3 additional positions to focus on PFAS (emerging contaminants policy coordinator position, operations, and communications)
• Public hearing on AFFF held; no hearing yet on CLEAR PFAS bill proposal
• Tim: first time a WWTP refused leachate in WI – Kenosha WWTP refused leachate from Zion IL landfill solely based on PFAS efforts (sampling at WWTPs) – what will be DNR’s recommendation when LFs no longer have place to take their leachate; Some LFs deciding to not take biosolids from WWTP as well; IL amended their leachate manifesting rules last year, but has now changed back, but Kenosha still not taking leachate b/c of leachate
• Meleesa – Marathon County has had leachate cut off as well; Getting calls from places like metal cutting or other sludge about where take sludge. WWTPs will need to build their own landfills.
• Sampling request letter sent to WWTPs, around 10 willing to voluntarily test for PFAS at their site
• Tim – this has focused on the wrong end of the process – should have been focus on production/sources.
• Meleesa – need to work collaboratively with waste water professionals. Need to understand the basis of these thresholds/standards. John - PFAS doesn’t behave like anything we’ve seen before.
• Group would like to understand the scientific backing of the standards being set. Based on thresholds for pregnant women.
• Questions on health impact of all contaminants.
• State levels are less than EPA levels. MI are 11 and 13 ppt. Why less than EPA? Municipalities will be asked to spend a lot n clean up, and still no ban on production of these materials. Leverage from companies to influence legislators to not look at sources... Any mill taking post-consumer mixed paper likely a source as well. After this is looked at, will be interesting to see what lobbying occurs and what will be imposed on them.
• Better if we started with a wastewater testing method in place, then everyone test at once for leachate and groundwater and wastewater. Look at PEFC example from past.
• Still need focus on people who have PFAS in drinking water. Still need to focus on lead, etc., but people with contaminated water is an issue. Just banning products is not the only solution.
• Look at overall sphere of what funding is being used to do clean sweep or other clean up – does it take
$ away from other conservation efforts? Need larger public policy discussion to put best $ to protect the most people.

- Waste TAG group meeting 11/7 and Water Quality will be there – we can have constructive dialog at that time as well. Invite DHS there as well to describe where the 20 ppt came from.
- Rules moving forward to put in place MCL, GW, and SW standards. Scope statement phase.
- Surface water monitoring results to be released fairly soon, locations based on proximity to potential sources.
- Survey of fire departments and other AFFF users to get handle on amount of AFFF out there.
- Request for more info in where/how to dispose of PFAS materials – told that the Effective Disposal group will present what we know so far at the November 7 TAG meeting; Looking at current disposal routes, what might be best, where to go if can’t take it somewhere

### 10:15

**Lynn/Kate**

**Policy Bank/Tracking Plans**

- At the August meeting, Lynn Morgan provided a template that could be used for documenting policy positions. Purpose: if the group or subgroup would like to see policy change, this is a place to document and create a bank of positions for when related legislation is proposed.
- The goal is not to provide suggested language but to be very specific with the recommendation on the action needed.
- Once an item is added to the policy bank it is ready to be sent to a legislator’s office. It does not have to go back to the group for approval. (Brownfields SG does notify full group for a short window if something is being sent).
- The group needs to determine what level of consensus is needed for something to be added to the policy bank. Lynn recommends unanimous, Brownfields does this but allows for comments from individuals so you can be in favor with comments. Meleesa reminded of this group’s policy of aiming for consensus but allowing for dissenting opinions.
- Other parts of the approval process that need to be determined include if the vote includes those present at the meeting or all members, acceptable voting forms, dissent between subgroups and the core group.

- This issue was not discussed; parked until future meeting.
- Reminder of Study Group SharePoint work space to store and share documents. Kate will send out to group members. [https://collaborate.dnr.wi.gov/Team-WMMSG/SitePages/Home.aspx](https://collaborate.dnr.wi.gov/Team-WMMSG/SitePages/Home.aspx)

### 11:00

**Joe Van Rossum and Rene Buys**

**WA Program Strategic Planning**

- Process to help map out where the Waste and Materials Management Program is going.
- Requesting input from study group members on areas to focus on, how to attract and retain good staff, what improvements could be made, setting goals and priorities for workplanning.
- Highlights of discussion on what the Waste Program is doing well to fulfill its most critical role: guidance and website info, stakeholder input*, mentoring staff, code interpretation consistency and flexibility, approachable/accessible staff, certain collaborative engineers and inspectors, improved communication, meeting deadlines.
• and what improvements could be made to do so: code interpretation consistency and recognition of historical interpretation* – need to formalize decisions (ex-leachate flow path) or update code to fit new tech/science (ex-alt landfill capping or glass), dissemination of information for consistency among sites, with large/new/complex issues need more communication with central office sooner, need for waste characterization study and use of that current data in decision making, overall use of current scientific data, enhancement of stakeholder communication and involvement, define who the customer is – both regulated community and the public (ex-update pharm webpages and recycling webpages for general public), more proactive with challenges and develop creative solutions (ex-recycling audit proactive response – i.e. don’t wait for an audit), mentor new staff with high turnover, continue collaborative relationships rather than strict regulation, as turnover occurs ensure succession planning along with existing committees/groups, get ahead of emerging issues rather than reactive (PFAS, recycling markets, etc.), encourage new field staff to meet with customers (prior to inspection), using technology to streamline online payments and reporting

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<td>• Recycling subgroup meeting October 9 in Stevens Point to start discussing the goals and priorities – could add an update on the next study group meeting’s agenda, 8 members and webpage updated</td>
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<td>• Next meeting: December 6, location tbd</td>
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