Minnesota 3M PFC Settlement

Agenda for Citizen-Business Group Meeting

Tuesday, January 14, 2020 1:00 p.m.-4:00 p.m. Cottage Grove City Hall — Training Room 12800 Ravine Parkway South, Cottage Grove

Meeting Purpose:

- Achieve a common understanding of progress to date on Settlement activities
- Obtain work group feedback on the public input process
- Clearly identify next steps.

1.	Welcome	Kirk Koudelka – MPCA	1:00 pm
		Jess Richards – DNR	
		Milt Thomas – MPCA	
2.	Updates and follow-up	Kirk Koudelka – MPCA	
	a. Liaison updates	Jess Richards – DNR	
	b. Email update follow-up		
	c. Other questions?		
3.	Conceptual Drinking Water	Hannah Albertus-Benham – Wood	
	Supply Plan Update	Shalene Thomas – Wood	
4.	Feedback on public input	Terill Hollweg – Abt Associates	
	process for the Conceptual	Milt Thomas – MPCA	
	Drinking Water Supply Plan		
5.	Public comments and questions	Milt Thomas – MPCA	2:30 pm
6.	Ten minute break		2:40 pm
7.	Project 1007 update	Rebecca Higgins – MPCA	2:50 pm
		Amanda Lanning – AECOM	
		Marie De Los Santos – AECOM	
8.	Next steps: upcoming activities	Terill Hollweg – Abt Associates	
	and tasks, future meetings, and	Milt Thomas – MPCA	
	agenda items to request		
9.	Public comments and questions	Milt Thomas – MPCA	3:50 pm

Minnesota 3M PFC Settlement Citizen - Business Group Meeting January 14, 2020, Meeting Notes

Group members in attendance:

Kevin Chapdelaine	Kirk Koudelka	
Betsy Daub	Michael Madigan	
David Filipiak	Jess Richards	
Bob Fossum	Amy Schall	
Jeff Holtz	Dave Schulenberg	
Mark Jenkins	Monica Stiglich	

Presenters:

- Kirk Koudelka, Minnesota Pollution Control Agency (MPCA)
- Jess Richards, Minnesota Department of Natural Resources (DNR)
- Hannah Albertus-Benham, Wood
- Terill Hollweg, Abt Associates (Abt)
- Rebecca Higgins, MPCA
- Amanda Lanning, AECOM
- Marie De Los Santos, AECOM
- Milt Thomas, facilitator, MPCA

Welcome

Kirk Koudelka (MPCA) and Jess Richards (DNR) welcomed the work group.

Updates and follow-up

Kevin Chapdelaine and Monica Stiglich (liaisons) provided a report-out from the November Government and 3M Working Group meeting. First, Kevin noted key topics discussed, including:

- A presentation by the Minnesota Water Well Association
- A discussion on Chapters 4-6 of the Conceptual Drinking Water Supply Plan
- Continued discussions on long-term operations and maintenance (O&M) and how to handle new developments.

Monica noted a few additional items that were discussed, including:

- Local capacity grants are coming out soon
- Cottage Grove offered to share information on how they handle O&M and new developments.

Kirk Koudelka (MPCA) then provided a few additional updates and notes, including:

- Cottage Grove and Woodbury have put in requests for temporary treatment systems. These will
 come out of the \$40 million and will be taken down when a long-term solution is determined.
- Woodbury made an emergency declaration. This is an administrative process to help the City act more quickly on moving a project forward.

- The Co-Trustees are working on two legislative reports due in February. The first is the 6 month report on the 2018 3M Settlement activities. The second is the annual well sampling report.
- The discussion on Project 1007 will provide an update on the presence of PFAS-containing foam in Raleigh Creek. The MPCA and DNR are working with the Minnesota Department of Health (MDH) to share the information with the public. The key message to the public is to stay out of the foam.
- For the discussion on public input, the Co-Trustees are interested to hear about channels for communication and key user groups.

Conceptual Drinking Water Supply Plan update

Hannah Albertus-Benham (Wood) provided an update on the scenario development and modeling. Using the final conceptual project list, Wood is grouping the conceptual projects into four scenario groups, including (1) community-specific; (2) regional supply; (3) treatment; and (4) integrated. Once grouped, Wood is analyzing the scenarios using the drinking water and groundwater models.

To date, Wood has developed results for the treatment scenarios (2020 populations) and regional surface water supply scenarios. As a next step, Wood will finalize the analyses for all four scenarios. The full results will be shared with the two work groups and Subgroup 1 in mid-February, and discussed at the February work group meetings.

There was a discussion about the purpose of the groundwater model and the technical aspects. One work group member asked about the model's level of certainty and if Wood would be able to share the assumptions with the work group members. Hannah noted that Wood has been working closely with MPCA, DNR, MDH, and Minnesota Geological Survey (MGS) on the model development throughout the process. Wood will also be including information on the model development in the appendices, which will be shared with the work group members for review. Lastly, there was a discussion about the point sources of pollution and containment.

Public input process for the Conceptual Drinking Water Supply Plan

Terill Hollweg (Abt) provided an update on the proposed public input process and asked the work group members for any initial feedback on the process. As proposed, the Co-Trustees are planning to host a series of informational and listening sessions in February to present the scenario results and ask for public input on the different options presented. This will help inform the Co-Trustees' evaluation of the scenarios, which will be conducted in March and April. Then, in April the Co-Trustees will release the draft Conceptual Drinking Water Supply Plan and have a 30 day public comment period. The Co-Trustees also plan to host two public meetings during this time to share the draft plan with the public. Lastly, the Co-Trustees will finalize the Conceptual Drinking Water Supply Plan in May and have another round of public meetings to present the final plan.

The work group members discussed a few topics, including:

- When and how the information would be shared with the public
- The format and agenda of the public meetings
- How the public input would be captured at the meetings
- Refinements to the questions that would be asked at the public meetings.

Public comments and questions

Members of the public were given the opportunity to ask questions. One member of the public noted that communication with the public is important and provided some thoughts on public engagement.

Project 1007 update

Rebecca Higgins (MPCA), Marie De Los Santos (AECOM), and Amanda Lanning (AECOM) provided an update on Project 1007. This project is included in the 2018 3M Settlement, which states: "the MPCA shall conduct a source assessment and feasibility study regarding the role of the Valley Branch Water District's project known as Project 1007 in the conveyance of PFCs in the environment." To conduct this study, MPCA has retained AECOM and is also coordinating efforts with DNR, MDH, MGS, the Minnesota Department of Transportation, the Valley Branch Water District, and the University of Minnesota.

First, Rebecca provided an overview of Project 1007, PFAS transport pathways in the East Metropolitan Area, and the investigation progress to date. Second, Marie discussed the different factors that need to be considered when conducting this study and the phased investigation approach. Third, Amanda discussed the below ground investigations. Lastly, Rebecca talked about the results from the above ground investigations. Importantly, Rebecca noted that during these investigations they found PFAS-containing foam in the Raleigh Creek area.

The work group members had a number of questions related to the technical aspects of the study and the PFAS-containing foam.

Next steps: upcoming activities and tasks, future meetings, and agenda items to request

Terill Hollweg (Abt) presented upcoming steps and deadlines, including:

- The full scenario results will be distributed to the work groups prior to February's work group meetings
- The informational and listening sessions will be held during the last week of February.

The next Citizen-Business Group meeting will be held on February 18, 2020, in Cottage Grove.

Public comments and questions

Members of the public were given the opportunity to ask questions. No questions or comments were offered at this time.