## **Minnesota 3M PFC Settlement**

Agenda for Citizen – Business Group Meeting

Tuesday, January 15, 2018
1:00 p.m.-4:00 p.m.
Cottage Grove City Hall — Training Room
12800 Ravine Parkway South, Cottage Grove

**Meeting Purpose:** Provide updates on planning activities and PFAS sampling; discuss the proposed approach for soliciting project ideas for Priority 1; provide an update on the progress of Subgroup 1 and discuss the key information and questions for Subgroup 2 work.

1. Welcome	Kirk Koudelka – MPCA Barb Naramore – DNR Andrew Elbert – MPCA	10 minutes
2. Updates and follow-up a. Liaison updates b. Lakeland c. Capacity grants d. Six-month summary	Kirk Koudelka – MPCA Barb Naramore – DNR	10 minutes
3. Update on PFAS sampli	ng Gary Krueger - MPCA	10 minutes
4. Discussion of approach soliciting Priority 1 projectes		40 minutes
5. Public comments and questions	Andrew Elbert – MPCA	10 minutes
6. Break		10 minutes
7. Update from Drinking V Subgroup 1	Vater Dave Mills – Abt Associates Shalene Thomas – Wood Brian McBride – Wood	40 minutes
8. Subgroup 2: Key question and information	Dons Kirk Koudelka – MPCA  Barb Naramore – DNR  Dave Mills – Abt Associates  Brian McBride – Wood	30 minutes
Next steps: upcoming meetings and agenda it	Andrew Elbert – MPCA	10 minutes
10. Public comments and questions	Andrew Elbert – MPCA	10 minutes

# Minnesota 3M PFC Settlement Citizen-Business Group Meeting January 15, 2019 Meeting Notes

#### Members in attendance:

Julie Bunn	David Johnson
Steve Colvin	Katie Johnston-Goodstar
Betsy Daub	Kirk Koudelka
David Filipiak	Jack Lavold
Bob Fossum	Barbara Ronningen
Jeff Holtz	Amy Schall
Mark Jenkins	Dave Schulenberg
Bruce Johnson	Monica Stiglich

#### Presenters:

- Shalene Thomas and Brian McBride, Wood
- Dave Mills, Abt Associates (Abt)

## **Welcome and Updates**

Kirk Koudelka (MPCA) and Steve Colvin (DNR) welcomed the work group.

Monica Stiglich (liaison) provided a report-out from last month's Government and 3M Working Group meeting. The work group received a presentation on known technologies for treating PFAS in drinking water, and discussed the importance to understand all of the communities' water systems when developing options.

Kirk provided a few updates to the work group. 1) Michele Mabry (MPCA) will be the new coordinator for the subgroups. 2) MPCA, DNR, and MDH had a recent meeting with the legislators on the PFAS settlement and recent activities. 3) PFAS sampling is continuing in Lakeland, and additional well advisories have been issued due to PFAS contamination. 4) The State's capacity grants to local government units are still being set up, with seven fully executed and more pending (when approved these can be applied retroactively to cover activities starting in December 2018). 5) A six-month summary report has been developed that summarizes the activities over the last six months; this will be used for the legislative report that's being developed for February. 6) An updated State contact information sheet has been developed to help the work group direct PFAS-related questions to the right person.

### **Update on PFAS Sampling**

Gary Krueger (MPCA) shared a recent memorandum that was developed by the MPCA that summarizes the 2018 PFAS residential well sampling effort. The MPCA will also be providing updated plume maps and information on well advisories to their website.

## Discussion on Approach for Soliciting Priority 1 Project Ideas

Dave Mills (Abt) led a discussion on potential project ideas for Priority 1.

First, Dave discussed expedited project ideas, which are projects that are time-critical to implement due to a current opportunity. An example that was discussed included hooking-up existing properties to a municipal water supply during a currently planned project (e.g., road project, utility project) that would be exposing existing water lines or providing a convenient opportunity for their installation.

Dave also presented the initial set of long-term options currently identified for consideration in the Conceptual Drinking Water Supply Plan. These options include the four alternatives evaluated in the Washington County Municipal Water Coalition Water Supply Feasibility Assessment, as well as four additional alternatives. The work group discussed additional options, such as the reuse of water, a regional water system, aquifer treatment, and point of use treatment. The work group was encouraged to send any additional thoughts on long-term options to MPCA/DNR by February 12th so they can be included in the evaluation being conducted for the Conceptual Drinking Water Supply Plan.

#### **Public Comments and Questions**

Members of the public were given the opportunity to ask questions.

## **Update from Drinking Water Subgroup 1**

Brian McBride (Wood) provided an update on Subgroup 1 activities. As a first task, Subgroup 1 with support from Wood is developing community water system profiles. Brian discussed the objectives of the effort, the types of information needed, how the information will be used, and the methods for gathering and processing the information. Brian emphasized that the community water system profiles and modeling are essential to determine the right fit for drinking water solutions. To date, Wood has already compiled a large amount of information. Wood will be working with each community directly to identify and incorporate any additional information needed. There was a discussion about how to incorporate information on individual private wells and potential long-term options.

## **Subgroup 2: Key Questions and Information**

Dave Mills (Abt) provided an overview of the Groundwater Protection, Sustainability, Conservation, and Recharge Technical Subgroup (Subgroup 2). This group's focus will be to analyze options and deliver assessments and advice for long-term solutions for groundwater protection, recharge, conservation, and sustainability. The subgroup will also provide technical input on groundwater studies and modeling needs, and support for the development of the Conceptual Drinking Water Supply Plan. The subgroup will likely be stood up in Spring 2019. The work group discussed potential subgroup participants, and existing information the subgroup could leverage.

#### **Next Steps**

The work group members were asked for input on future agenda items. The work group members requested to hear from St. Paul Regional Water Services and the Minneapolis treatment plant, and to learn more about options for aquifer remediation and the PFAS plume. They also requested updates from Subgroup 1 and Subgroup 2.

MPCA and DNR will send out notes and materials discussed at this meeting.

The next meeting will be held on February 19, 2019.

#### **Public Comments and Questions**

Members of the public were given the opportunity to ask questions.