

**DRAFT MINUTES**

**SAFE DRINKING WATER COMMISSION**

**Water Protection Program  
Public Drinking Water Branch  
Bennett Springs Conference Room  
1730 East Elm St.  
Jefferson City, Missouri 65101**

**July 12, 2016  
10:00 a.m.**

**Commissioners Present:**

Ms. Elizabeth Grove, Chair  
Ms. Susan Hazelwood, Vice-Chair  
Ms. Charli Jo Ledgerwood  
Mr. Rodger Owens  
Mr. Curt Skouby – via conference call  
Mr. Scott Bockenkamp - via conference call  
Mr. Bruce Manning – via conference call

**Commissioner Absent:**

Ms. Susan Armstrong

**Staff Present:**

Mr. David Lamb, WPP/PDWB  
Ms. Andrea Collier, MGS/WRC  
Mr. Eric Medlock, WPP/PDWB  
Mr. Brandon Bach, WPP/PDWB  
Ms. Darlene Helmig, WPP/PDWB  
Mr. Maher Jaafari, WPP/PDWB  
Mr. Eric Crawford, WPP/FAC  
Ms. Sheri Fry, WPP/PDWB  
Ms. Erin Lepper, WPP/PDWB  
Mr. John Madras, DEQ/WPP

Ms. Jessica Becklenberg, WPP/PDWB  
Mr. Todd Sampsell, DO  
Mr. Elliott Usher, AGO  
Ms. Darleen Groner, WPP/FAC  
Mr. Lance Dorsey, WPP/PDWB  
Mr. Brenda Bardwell, WPP/FMS  
Mr. Jeff Starr, WPP/FAC  
Ms. Danielle West, WPP/PDWB  
Mr. Tom Adams, WPP/PDWB  
Ms. Misty Lange, WPP/PDWB

**Call to Order and Introductions**

The meeting was called to order at 10:09am.

The commissioners, department staff and public were asked to introduce themselves. Introductions were made by all in attendance.

**Approval of the April 6, 2016, open session minutes**

Commissioner Hazelwood made a motion to approve the minutes as corrected. Page 1 and Page 2 were revised to reflect the correct spelling of Commissioner Bockenkamp's name. Commissioner Owens seconded the motion. Motion Carried.

## **Drinking Water State Revolving Fund Intended Use Plan Fiscal Year 2016 Comprehensive List and Fundable Projects List Revisions**

Darleen Groner, P.E., Financial Assistance Center

Darleen Groner presented recommendations from the department to the Commission on changes to the Fiscal Year 2016 Comprehensive List and Fundable Projects List Drinking Water State Revolving Fund as follows:

- Approve the increased project amount for the Village of Sunrise Beach's Phase I project on the Very Small Community 20% Reserve Fundable List from \$1,153,790 to \$1,179,494, the revised funding allocation is \$314,151 in loan and \$865,343 in grant funds.
- Approve moving the Village of Sunrise Beach's Phase II project from the Fundable Contingency List to the Very Small Community 20% Reserve Fundable List for \$473,700 in loan only. The project meets the readiness to proceed criteria.
- Remove Jefferson County PWSD #2's project from the General Community 65% Reserve Fundable List. The system requested to withdraw from the program.

Commissioner Owens made the motion to approve the changes to the Drinking Water State Revolving Fund Intended Use Plan Fiscal Year 2016 Comprehensive List and Fundable Projects List Revisions as presented. Commissioner Ledgerwood seconded the motion. Motion Carried.

### **Backflow Prevention**

Brandon Bach, Public Drinking Water Branch

Brandon Bach gave the commission background information from the April 6, 2016 Commission meeting that was attended by Mr. Summers and Mr. Hamilton of ASSE. They requested the commission consider two rule changes to Chapter 11 of the Safe Drinking Water Rules. Mr. Bach discussed current regulations and compared the approved devices from both ASSE and USC. He also discussed the devices used by other members of the Ten States Standards. The Branch has no issues in amending the regulations to allow devices approved by ASSE. But at this time, cannot take action on certified back flow repairers since that would require changes through legislation.

Mr. Lamb informed the commission that no action was required at this time. Commissioner Bockenkamp wanted to be sure the department is going to look into the rule making procedure on the device. Mr. Lamb clarified that the department would look into the rule making process and get back with the commission at a later date.

No action taken by the Commission, information only.

### **State Water Plan Update**

Andrea D. Collier, P.E., Water Resource Center

Ms. Andrea Collier presented an update on the state water plan. She stated that the department has entered into a cost share agreement with the Corps of Engineers. The current agreement with the Corps of Engineers totals \$747,600 and that is a 50/50 cost share agreement. The Corps of Engineers will have an additional \$100,000 to add to the current agreement, which the department will match and bring the total to \$947,600 for the plan. The budget for the plan for FY17 is \$1.2 million. In addition, the Water Resources Center will have an additional \$300,000 to add, making a total \$1.5 million of state funds going towards the project. Once the contract is in place, it is hoped the plan will be in a 24 month period. It is hoped to be done by September 2018.

Ms. Collier also updated the Commission on the affect HB 1717 would have on the Water Resource Center by means of the Multiple Purpose Water Resource Fund. It was a previous existing statutory authority financial assistance tool. After the changes made through HB 1717, the financial assistance tool has now been set up as a new grant program for regionalized or wholesale water systems. These will be for larger projects such as reservoirs and large regional transmission mains. The feedback from the stakeholder meetings is being used for future rulemaking.

No action taken by the Commission, information only.

### **Legislation/Regulatory Update**

Sheri Fry, Public Drinking Water Branch

Ms. Sheri Fry presented an update to the Commission on HB 1717 and how it affects the Public Drinking Water Branch. The bill requires water systems to provide notification at least 90 days prior to any changes in fluoridation are made. Commissioner Grove questioned what the term “changes” is defined as. Mr. Lamb stated staff would discuss with legal counsel and management and provide further information at the next Commission meeting.

The five year rule review began for the Department of Natural Resources on July 1. There is a 60 day comment period that public can make comments.

John Madras gave the commission information about the rule review cycle.

No action taken by the Commission, information only.

### **1<sup>st</sup> Quarter Stage 2 Disinfectants/Disinfection By-Products**

Eric Medlock, Public Drinking Water Branch

Mr. Eric Medlock, Chemical Monitoring Coordinator for the Monitoring Section, gave a presentation to the Commission on Stage 2 Disinfectants/Disinfection Byproduct and Consecutive systems. This presentation was a continuation from the April 6, 2016 Commission

meeting. Chair Grove requested an update on 1st Quarter MCL violations. Mr. Medlock presented that information along with the operational evaluation level formula. The presentation included a comparison of 1st Quarter MCL vs operational evaluations level triggers for water systems. The Branch is working on guidance for water systems for the operational evaluations level report.

Phil Walsack of MPUA asked some questions related to the presentation. Which were responded to by Mr. Medlock.

No action taken by the Commission, information only.

### **Annual Compliance Report**

Misty Lange, Public Drinking Water Branch

The commission was presented an overview of the annual compliance report. This report is due to the Environmental Protection Agency by July 1 and covers the previous year. The report contains information about various violation data for public water systems throughout the State of Missouri.

Mr. Phil Walsack of MPUA asked if the department produces hard copies of the report. Misty Lange stated that the report is posted online for the public, but the department does not print hard copies of the report.

No action taken by the Commission, information only.

### **Attorney General Office Legal Update**

Elliott Usher, Attorney General's Office

Mr. Usher advised the Commission that the Attorney General's Office has certified the department's Primacy revision application for the Groundwater rule.

No action taken by the Commission, information only.

### **Branch Chief's Updates**

David J. Lamb, Public Drinking Water Branch

Mr. Lamb informed the commission of staff changes within the Public Drinking Water Branch. He noted that Erin Lepper has accepted a position within the Division of Environmental Quality as the Regional Office Coordinator and that Danielle West started with the Branch in April as an Environmental Specialist in the Compliance and Enforcement Section. He also advised the commission that the Branch was not able to renew the 1,000 hour appointments of Terry Timmons and Anita Arney and that the Engineering and Permits Section filled a vacant position with a new engineer by the name of Sara Wasinger.

Mr. Lamb gave the commission an update on some national issues that have occurred since the last meeting. He advised the commission that EPA has issued a new health advisory for two chemicals, PFOA and PFOS. He noted that there are no systems in the state that have known issues with these containments, but let the Commission know of a project to be conducted with Missouri S&T to do some additional assessment of systems. He then discussed ongoing issues with the lead and copper rule and advised the Commission of recent efforts taken to follow up on EPA concerns. He also noted that the EPA is looking at revising the lead and copper rule in the near future. Mr. Lamb then covered some systems that have had compliance issues and identified how the department is working with those systems. This included discussion of an arsenic violation in Hornersville, some recent higher detections of atrazine at a couple of systems, and a potential harmful algal bloom in Archie, MO.

No action taken by the Commission, information only.

### **Other Business**

No one approached the commission with other business.

### **Public Comment and Correspondence**

Phil Walsack of MPUA asked Erin Lepper about the 2016 TMF survey. Ms. Lepper stated the surveys were sent out in March of 2016. The department has about a 32 percent response rate so far. The survey has been sent out in even years since 2012, making this the third survey to go out. Staff hope to compile all the data received by water systems by fall of 2016.

Commissioner Grove complimented staff for providing the PowerPoint presentations to the commissioners prior to the meeting for their review; she greatly appreciated their efforts.

### **Future Meetings**

October 6 meeting will be in Echo Bluff State Park.

2016 tentative meeting dates and locations:

December 7 or 13, 2016 – Elm Street Conference Center

2017 tentative meeting dates and locations:

January 18, 2017 – Lewis and Clark State Office Building

April 12, 2017 – Lewis and Clark State Office Building

July 19, 2017 – Lewis and Clark State Office Building

October 18, 2017 – Lewis and Clark State Office Building

Commissioner agreed to set the above 2017 dates.

## **Adjournment**

Commissioner Hazelwood made the motion to adjourn the meeting. Commissioner Owens seconded the motion. Motion carried.

Meeting adjourned at 11:21 am.

## **Abbreviations and Acronyms Used in These Minutes**

AGO	Attorney General's Office
DAS	Division of Administrative Support
DEQ	Division of Environmental Quality
DNR	Department of Natural Resources
DO	Director's Office
EPA	Environmental Protection Agency
FAC	Financial Assistance Center
FMS	Fiscal Management Section
FY	Fiscal Year
HB	House Bill
MPUA	Missouri Public Utility Alliance
PDWB	Public Drinking Water Branch
PFOA	Perfluorooctanoic acid
PFOS	Perfluorooctanesulfonic acid
PWSD	Public Water Supply District
WPP	Water Protection Program