



AGENDA

Water Protection Forum Meeting **10:00 a.m.** **August 12, 2020**

The health and safety of all visitors to state office buildings are priority. Due to concerns regarding novel coronavirus, or COVID-19, public participants of the meeting will be required to attend via Webex using the link below or via telephone conference at the number below.

[Join with Webex](#)

Teleconference Call Number: 1-650-479-3207
Webex Meeting Number (Access Code): 133 063 2344
Meeting Password: 33YJfs2tvmX

To review information from previous meetings and learn about agenda items, please refer to the Department website at <https://dnr.mo.gov/env/wpp/cwforum/index.html>

- 10:00 a.m. Welcome, Announcements, Program Updates**
Chris Wieberg, Director, Water Protection Program
- 10:15 a.m. Water Protection Program Section Updates**
Compliance and Enforcement Section – Kristi Savage-Clarke
Engineering Section – Cindy LePage
Financial Assistance Center – Hannah Humphrey
Operating Permits Section – Michael Abbott
Watershed Protection Section – John Hoke
Operator Certification Section – Darlene Helmig
- 11:15 a.m. Brining as a Stormwater Best Management Practice: A Paired Study of Six Suburban Communities; Danelle Haake, PhD**
The use of road salt has negative impacts on infrastructure, ecosystems, and human health. Research from St. Louis University finds applying saltwater to roads, known as brining, can reduce the amount of salt that ends up in streams. Loads of chlorine from winter road salt use were estimated in residential stormwater systems using data loggers in three pairs of cities, with one city in each pair using brining as a best management practice in an effort to cut salt use. Efforts were generally successful.
- 11:35 a.m. Fish Kill Report; Joe Clayton**
Overview of the Memorandum of Understanding that identifies partners and their roles and collaborative efforts to resolve fish kills. Discussion regarding the number of fish kill cases being pursued by the Department.



- 11:50 a.m. Clean Water State Revolving Fund (CWSRF) Water Quality Incentive Grants & Proposed Technical Assistance Grants; Hannah Humphrey**
Discussion regarding the CWSRF changes in the DRAFT FFY 2021 Intended Use Plan (IUP) to new grant offerings. Information on the Water Quality Incentive Grants available to municipalities, and the Technical Assistance Grant (TAG) for one nonprofit corporation will be discussed
- 12:15 p.m. Break for lunch**
- 12:45 p.m. eDMR System; Billy Hackett**
The Department and OA-ITSD are developing an in-house eDMR system which replaces an existing third party application. The system will be created to maintain compliance with the Phase I requirements of the federal eReporting Rule and the Cross Media Electronic Reporting Rule (CROMERR).
- 1:00 p.m. USGS Gauge Network; John Hoke**
Stakeholders have expressed interest in the composition of, and data being collected by, the USGS gauging station network in Missouri. Information will be provided on the network, the data being collected, and how this information is used by the Department.
- 1:25 p.m. Significant Noncompliance (SNC); Kristi Savage-Clarke**
National and Missouri – Information will be presented on the most recent data for the state’s SNC rate from both the Department and EPA’s ECHO database, as well as, the Department’s current direction with data corrections and challenges encountered.
- 1:40 p.m. Tutorial of Online Map for Rulemaking; Angela Falls**
An online map for 10 CSR 20-7.031, Water Quality Standards, rulemaking has been developed for use during the public notice period for the rule. This tutorial will show the changes to the Missouri Use Designation Dataset (MUDD) and provide justification.
- 2:00 p.m. Wrap Up and Adjourn**

Future Forums

- November 11, 2020