

# **Optimizing Performance & Accessing Funding to Improve Small Systems**

**Billings  
October 1, 2019**

**Meet Your Speaker(s):**

**Todd F. Brewer, PhD, PE :**

Todd is the Senior Manager – Partnership Programs with the American Water Works Association in Denver, Colorado. Prior to AWWA, Todd served for 8+ years as the Manager – Water Quality & Optimization for City Utilities of Springfield, Missouri. Before City Utilities, he was the Water Quality Lab Manager/Treatment Supervisor for the City of Oklahoma City for several years. Overall, he has more than 22 years' experience in the drinking water utility field, and has held licenses as a Water Operator (A) in both Oklahoma and Missouri. Additionally, he is a licensed Professional Engineer (OK) and holds a PhD in Environmental Engineering from the University of Nevada, Reno. He has taught college-level chemistry and engineering courses for the last 22+ years, and has served as an instructor for several operator certification classes and AWWA workshops.

## **Also Representatives from various funding agencies in Montana including:**

- United State Department of Agriculture (USDA)
- Montana Department of Natural Resources and Conservation (DNRC)
- Montana Department of Commerce (DOC)
- Montana Department of Environmental Quality (DEQ)
- Water, Wastewater and Solid Waste Action Coordinating Team (W2ASACT)

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Montana Environmental Training Center  
MSU-Northern  
P.O. Box 7751  
Havre, MT 59501



## SMALL SYSTEMS WORKSHOP: **Optimizing Performance & Accessing Funding to Improve Small Systems**



**Presented by:**



**October 1, 2019**

**Billings**

**Billings Hotel & Convention Center**

**1223 Mullowney Lane**

**Fee: None (FREE)**

**CECs: 0.8 Dual**

***Please preregister for this course by  
September 24, 2019!***



American Water Works Association

# Optimizing Performance & Accessing Funding to Improve Small Systems



Montana Section  
American Water Works Association

October 1, 2019

**Location:** Billings  
Billings Hotel & Convention Center  
1223 Mullowney Lane

**Fee:** None (FREE)

**CECs:** 0.8 Dual

***Who Should Attend:** The target audience is small, rural systems serving under 10,000 with an emphasis on systems serving under 2,500 including operators, managers, decision makers, and engineers. However, larger systems are also welcome to attend.*

**What:** AWWA has taken the proven self-assessment methodology created by our Partnership for Safe Water and updated it to meet the needs of small systems, focusing on General Management/Administration, Financial Management, Asset Management, Source Protection/Production, and Distribution Systems. Participants in this workshop will learn how to assess their systems and identify areas for improvement, receive follow-up 1:1 technical assistance, and learn about available low-interest funding options.

## Agenda:

- 7:30 am Registration
- 8:00 Welcome & Introductions
- 8:15 Introduction to Partnership for Small Systems
- 8:30 Introduction to USDA Loan Program for Small Communities
- 8:45 How to Complete the "Preliminary Assessment" for Small Systems
- 10:15 **BREAK**
- 10:30 Exercise: Identification of Loan Eligible Projects
- 12:00 pm **LUNCH (On Your Own)**
- 1:00 Demonstration & Exercise: How project areas can become a loan application
- 2:30 What is Next After Today's Training?
- 2:45 **BREAK**
- 3:00 Funding Resources from State & Federal agencies in Montana (W2ASACT)  
USDA - Water & Environmental Loan & Grant Program & Pre-Development Grants  
DOC - CDBG, TSEP, INTERCAP, & MT Coal Board Grant Programs  
DNRC - Renewable Resource Grants & Loan Program, RDG Project & Planning Grants, & Emergency Grant Program  
MDEQ - Water State Revolving Fund Loan Program
- 4:45 Summary & Feedback on the Training
- 5:00 Adjourn



## REGISTRATION FORM

Billings - October 1, 2019

**PREREGISTRATION:** Even though this course is free we still **require** you to preregister for the course by September 24, 2019 so that we can plan accordingly for handouts and refreshments. For more information contact METC at (406) 265-3763.

NAME \_\_\_\_\_

JOB TITLE \_\_\_\_\_

EMPLOYER \_\_\_\_\_

ADDRESS \_\_\_\_\_

CITY \_\_\_\_\_

ST \_\_\_\_\_ ZIP \_\_\_\_\_

PHONE \_\_\_\_\_

POPULATION SERVED BY SYSTEM

0 - 500

501 - 3,000

3,301 - 10,000

E-MAIL \_\_\_\_\_

PWSID \_\_\_\_\_

AWWA Customer ID# \_\_\_\_\_

How did you hear about Training? \_\_\_\_\_

**Send Registration to:**

**METC**

**MSU-Northern**

**P. O. Box 7751**

**Havre, MT 59501**

**Or Call 406-265-3763**

**By registering for this event, workshop attendees agree to allow AWWA to use their likeness in any AWWA-related production or publication, including, but not limited to, emails, social media posts, printed materials, videos and websites.**