

The Research and Technical Practices  
Committee of the Michigan Section,  
AWWA

*Presents*

## 2010 Fall RTP Seminar

### *Strategies for Sustainable Water Systems Operations*

**October 28, 2010**

Eagle Eye Golf & Conference Center  
15500 Chandler Road  
Bath, Michigan 48808



Jennifer M. Granholm, Governor  
Rebecca Humphries, Director  
[www.michigan.gov/dnre](http://www.michigan.gov/dnre)

## Registration Information

Registration Fee: \$70.00 per person  
Please register by October 15, 2010.

### *REGISTRATION IS LIMITED*

Make your check payable to:  
**Michigan Section, AWWA** and mail  
payment & completed registration form to:

**Michigan Section, AWWA**  
**P.O. Box 16337**  
**Lansing, MI 48901-6337**

You may also fax your registration form to  
**517-241-0325** and then mail your check.

### **Registration confirmation**

Confirmations with a map to the facility  
will be sent to those registering by the  
deadline.

For **registration information** contact:  
Eric J. Way, 517-373-4752  
Email: [way@michigan.gov](mailto:way@michigan.gov)

For **seminar information** contact:  
Bethel Skinker, MDNRE at 517-335-6127  
Or Paul Reinsch, City of Saginaw WTP  
at 989-759-1643

### **Registrations cancelled:**

14 days or more before the seminar date 15%  
Refund 13 days before and through the date of  
the seminar/no show...No Refund.

## A One-Day Seminar

The purpose of this one-day Seminar is to  
provide water utility operators, engineers and  
owners with strategies for sustainable water  
system operations.

During difficult economic times, water  
utilities are faced with the challenge of how  
to sustain operation costs without  
jeopardizing water quality and quality of  
service to consumers. The morning portion  
of this seminar is composed of presentations  
of available programs that provide free  
technical assistance to water utilities. The  
afternoon portion of the seminar will be  
devoted to presentations on asset and energy  
management strategies for sustainable water  
system operations.

### **Continuing Education Credits**

Certified drinking water attendees will  
receive 0.5 CECs (5 hours) of MDNRE  
Advisory Board approved credit for this  
session in the “technical” category.

**October 28, 2010**

**Moderator:** Elgar Brown

**8:15 - 8:45 a.m.**

**Registration**

**8:45 - 9:00 a.m.**

**Welcome and Introduction**

Elgar Brown, P.E

**9:00 - 9:45 a.m.**

**Back-up Power Generation for Critical Facilities**

By: John Bush, Consumers Energy,  
Grand Rapids, MI

**9:45 – 10:30 a.m.**

**MI Rural Community Assistance Program**

Christie D. Cook, State Coordinator  
MCAAAA/RCAP

**10:30 - 10:40 a.m. – Break**

**10:40 – 11:20 a.m.**

**DWRF Loan Forgiveness for Green Projects**

Jeff Herrold  
Revolving Loan Section  
ERMD-DNRE

**11:20 – 12:00 Noon**

**Solar and Other “Green Energy” Options**

Jan Nelson, Lansing Board of Water & Light

**12 Noon – 1:00 p.m.**

**Lunch**

**1:00 – 1:45 p.m.**

**Energy Management Plan**

PJ Dada, Assistant Director  
IT-SIO

Detroit Water & Sewer Department

**1:45 – 2:30 p.m.**

**Planning for Infrastructure Improvements**

Molly Wade, Water Quality Manager  
City of Ann Arbor

**2:30 – 2:40 p.m.**

**Break**

**2:40 – 3:30 p.m.**

**How to Keep Water Production Costs Below Water Rates**

Robert Schneider  
Revolving Loan Section  
ERMD-DNRE

**3:30 – 4:00 p.m.**

**Discussions, Questions and Answers**

**4:00 pm**

**Adjourn**

**2010 Fall RTP Seminar**

**October 28, 2010**

**Registration Form**

Please complete and return this registration form if you plan to attend this seminar.

NAME \_\_\_\_\_

NAME \_\_\_\_\_

NAME \_\_\_\_\_

EMPLOYER \_\_\_\_\_

MAILING ADDRESS:

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

TELEPHONE (\_\_\_\_\_) \_\_\_\_\_

Send check or money order for \$70.00 per person. Mail to reach us by October 15, 2010:

Check payable to:

**MICHIGAN SECTION, AWWA  
P.O. Box 16337  
Lansing, MI 48901-6337**