

**T**oday's Western Slope water utilities face multiple challenges. The October 30 Forum will focus on two of these: planning for sustainable water supplies and providing safe drinking water. We want to address these topics in one day because we recognize it is often the responsibility of just one or two individuals within Western Slope water utilities to manage both water supply and water treatment concerns. Also, water utility staff members usually don't have the opportunity to attend specialty water resource conferences or get around and talk to other system operators about their experiences with various technologies.



In the morning, we are pleased to have several great guest speakers sharing timely ideas and information on water resource planning issues and opportunities. In the afternoon, based on popular demand, we will feature membrane filtration technology discussions. We'll hear about the experiences Western Slope water utilities have had with their membrane plants over the past 5 to 10 years. We will also take a look at some new technologies with the potential to change the way we think about membrane filters and their operation.

We will have presentation abstracts posted on our website ([www.sgm-inc.com](http://www.sgm-inc.com)) by October 15. Feel free to attend one or both sessions, and either way, please do join us for lunch!

### Save the date for our next Forum



Friday November 20

**New Technologies Creating Innovative Environments in Wastewater Practice**

### Contact

For further information or to pre-register, contact Suzanne Stewart at 970.384.9022 or [suzannes@sgm-inc.com](mailto:suzannes@sgm-inc.com)

Schmueser Gordon Meyer, Inc. (SGM) is a civil engineering and surveying firm headquartered in Glenwood Springs with additional offices in Aspen, Meeker, Crested Butte and Grand Junction.

S | G | M  
118 WEST 6TH, SUITE 200  
GLENWOOD SPRINGS, CO 81601  
970.945.1004



## Forum #2 Current Concepts for Western Slope Water Utilities



October 30



SCHMUESER | GORDON | MEYER  
ENGINEERS | SURVEYORS

# Agenda



## Forum #2 Current Concepts for Western Slope Water Utilities

October 30, 2009

- 8:00 **Registration**, Coffee & Pastries
- 8:30 **Welcome** – Louis Meyer, PE, CEO of SGM
- Morning Session: Planning for Sustainable Water Supplies**  
*Moderator - Chris Romeyn, Water Resources Engineer, SGM*
- 8:45 **A Colorado River Interstate Compact Call: Implications for the Western Slope Water Provider**  
- Ted Kowalski, Program Director, Water Supply Protection Section, Colorado Water Conservation Board
- 9:30 **Western Slope Water Bank - Why Should You Be Interested?**  
- Peter Fleming, Esq., General Counsel, Colorado River Water Conservation District
- 10:15 **Break**
- 10:30 **Growth, Water and Land Use: Peering Into the Crystal Ball**  
- Peter Nichols, Esq., Trout, Raley, Montaño, Witwer & Freeman, P.C.
- 11:15 **HB1141, The “Adequate Water Supply” Statute: What is it All About and What Does it Mean to You?**  
- Kathleen Curry, Colorado State Representative, District 61, Bill Co-Sponsor
- 11:45 **Lunch**
- Afternoon Session: Providing Safe Drinking Water With Membrane Filtration Technology**  
*Moderator - Warren Swanson, PE, Drinking Water Team Leader, SGM*
- 12:30 **Membrane Filtration on the Western Slope: How Goes It?** - Warren Swanson, PE, SGM
- 1:15 **Conventional vs. Membrane Filtration: Perspectives of Two Western Slope Water Utilities**  
- Mark O’Meara, Town of Carbondale; Todd Fessenden, Eagle River Water & Sanitation District
- 2:00 **Break**
- 2:15 **Case Studies of GAC & Coagulation to Control DBPs at Membrane Filtration Plants** - Brad Zachman, PE, SGM
- 3:00 **A New Approach for Membrane Fouling Control: The Clearlogx Process**  
- Gregg McLeod, Principal, Hydrologx
- 3:45 **Ceramic Membrane Filtration**  
- Rowena Patawaran, PE, Membrane Regional Product Manager, Kruger, Inc.
- 4:30 **Close** - Warren Swanson, PE, SGM

# Registration



## Fall Forum #2

Name \_\_\_\_\_  
 Title \_\_\_\_\_  
 Organization \_\_\_\_\_  
 Address \_\_\_\_\_  
 City/Zip \_\_\_\_\_  
 Phone \_\_\_\_\_  
 Email \_\_\_\_\_

*To save paper and printing in the future, please contact me by email*

### Colorado Training Unit’s Available

Yes, I would like CTU credits for this Forum  
*(Please request upon registration)*

### Please RSVP by October 25

Suzanne Stewart  
 970.384.9022  
 970.945.5948 fax  
 suzannes@sgm-inc.com

### Payment Information

Forum is \$25 per attendee, payable at event  
 Please make checks payable to SGM, Inc.

### Location

Aspen Glen Clubhouse  
 9929 Hwy 82, Carbondale  
 1.800.277.4536

### Directions

9 miles south of Glenwood Springs  
 or 2 miles north of Carbondale on  
 west side of Hwy 82

### Time

8:00AM - 4:45PM