



September

The Digester

The Bi-Monthly CWEA Golden Empire Section Newsletter

Local Membership: 95

www.cwea.org/GES/

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President's Message

By Asabi Goodman

Greetings, Golden Empire Section Members and welcome to September! The end of the year is fast approaching and there is still plenty in store! First, we have our upcoming dinner meeting at Rusty's Pizza (September 13). Our topic will be trenchless technology and how it relates to the wastewater industry. Second, we have the Annual GES Picnic (October 11)-once again at Yokuts Park in Bakersfield. Bring the family out for an evening of good food, good friends and good fun! Also in October is training for developing sewer system management plans (see inside for details). This day-long session will teach participants what is required and when by reviewing the 12 components of the SSMP requirement.

With this being our next to last dinner meeting, it is time to elect new board members. A tentative slate of officers will be presented at the September dinner meeting (at which point your suggestions will also be taken into consideration) and voted on at the November dinner meeting. The new board members will be installed at the January Installation Dinner (scheduled for January 10, 2008). If you are interested in holding a position on the board, please contact me so I can get your name on the slate.

And lastly, it is time to begin nominating individuals and treatment plants for awards. If you would like to nominate someone or a treatment plant, please contact our Past President, Clint Stewart at (661) 821-4428 or crstew1@cox.net. You can also go to www.cwea.org/mlr_member_awards_forms.shtml for forms and additional information.

As always, if you have any suggestions or comments, please feel free to send them our way! See you at the meeting! - *Asabi*

Upcoming Events

Dinner Meeting - September 13, 2007

Location: Rusty's Pizza in Bakersfield. The address is 6675 Ming Avenue (Ming/Ashe).

5.30 – 6.30 Social Hour
6.30 – 7.30 Dinner
7.30 – 8.30 Presentation

Topic Overview: Collection systems are the wastewater utilities largest investment. They have a replacement value greater than that of a wastewater treatment plant. Sixty to ninety billion dollars per year are spent on pipeline replacement in the United States. The congressional budget office estimates that an average of 71 to 98 billion dollars will need to be spent on water and wastewater systems through 2019. Trenchless technologies have become a major alternative to traditional digging for replacement of these lines.

Please welcome **Dave Badgley** of **Sancon Engineering and Technologies**. Dave will address trenchless technology and its role in the wastewater industry.

Costs are \$15.00 per person for Members and \$20.00 per person for Non-Members.

Please RSVP to Dale Ducharme (661) 854-2421.

2007 Calendar

October 11, 2007	Annual Picnic, Yokuts Park
November 8, 2007	Dinner Meeting, Hungry Hunter (Speakers: Clint Stewart and Mike Popichak, Topic: OSHA Safety Rules)

Board Meetings are held on the second Wednesday of every month at 3:00 p.m. at Boyle Engineering, you are welcome to attend!

Mark your Calendars!

The Annual GES Picnic will be at Yokuts Park on October 11th (5-8:30). We want to see all of your smiling faces there, so keep it in mind!

***** TRAINING *****

The California Water Environment Association (CWEA) and its Summit Partners (CASA, BACWA, SCAP, CVCWA) announce the second of the SSO-WDR Compliance Workshops: SSMP Requirement 1: Developing Your Plan.

With the new GWDR in full effect and electronic reporting live, come and learn about the other critical requirement in the GWDR -- Sewer System Management Plans. In this full-day workshop you'll learn what is required and when by reviewing 12 components of the SSMP requirement with a team of other industry staff.

You'll receive a reference manual written by a team of industry subject matter experts and reviewed and approved by the State Water Board staff. The manual contains descriptions, resources, and information for each of the 12 SSMP components to help you know how and when to comply. A gap analysis tool is included to help you assess the readiness of your agency to develop your SSMP. Take the reference manual back to your agency to use when you actually create your Sewer System Management Plan. Keep the manual up to date with your agency's progress.

You'll leave this workshop with an understanding of what you need to develop an SSMP and when. You will not be creating an actual SSMP during the workshop. You will receive access to samples that we'll collect as they become available.

The workshop is specifically designed for those who are or will be developing Sewer System Management Plans in California's collection systems. Come prepared to benefit from a workshop that uses the latest techniques in adult learning, including team exercises with your colleagues.

Workshop Details:

Date: Tuesday, October 9, 2007

Location: City of Arvin
141 "A" Street, Suite Y
Arvin, CA 93202
(661) 854-3134 (for directions only)

Time: 8:30 AM to 3:30 PM

Cost for training is as follows:

\$155 Pre-Registration
\$185 On-Site Registration

Registration can be accomplished by visiting

www.cwea.org/et_attendees_conferences.shtml

Seven (7) contact hours will be available for Collection Systems CWEA certificate holders.

Morning coffee, lunch and afternoon soda will be provided.

CONFERENCE INFO

Attention CWEA/Fellow Pioneers of the Wastewater Profession: We have extended the pre-conference registration rates for Northern Regional Training Conference (NRTC) through August 31st.

That's right, members pay just \$130 for 2 full days of technical sessions at this year's Northern Regional Training Conference "Pioneers in Public Health and Our Environment."

This year's conference will take place in Redding, California from Wednesday, September 12 through Friday, September 14. Sign up online www.cwea.org/conferences today. After August 31st, onsite conference rates apply (still a phenomenal value!)

Don't miss this opportunity to:

- ▶ *Attend one of two special pre-conference workshops on new state regulations for collection systems*
- ▶ *Earn up to 1.5 CEU's and 18 contact hours*
- ▶ *Network with over 500 wastewater professionals*
- ▶ *Enjoy an evening at the wonderful Turtle Bay Natural Science Museum*
- ▶ *Golf at the spectacular Tierra Oaks Golf Club*

Reserve your hotel room by contacting the Red Lion (call directly - 800-733-5466). Discounted rates may no longer be available.

If you've already registered for the 2007 Northern Regional Training Conference, "Pioneers in Public Health and Our Environment"- we look forward to seeing you in Redding. Please pass this notice along to a colleague who may be interested in this information.

DID SOMEONE SAY TRIVIA???!!!

1. True or False, Grit channel flow velocity is best kept at one foot per second.
2. True or False, In the Bardenpho process for nitrate removal, recirculation is not required.
3. Estimate the detention time in a sedimentation tank 110 feet long, 35 feet wide, and 12 feet deep, if the flow is 3.0 mgd. Select the closest answer.
 - a. 2.2 hr b. 2.6 hr c. 2.8 hr d. 3.5 hr

(you can find the answers on the bottom of the back page)

Ideas & Suggestions

Do you have any new changes at the work place or have you found a more efficient way to do your job that you would like to share? We would like to hear from you! Please feel free to submit articles and industry related information to help populate the GES newsletter. Also, feel free to send us your feedback and comments.

Thanks to Our Sponsors!!

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Trivia Answers:

1. T 2. F 3. C (cu. ft. x 7.48/mgd x 24)