Wise Water Words M

Vol. 42 No. 1 Spring 2005

Published for members of the Nebraska Section, American Water Works Association

http://www.awwaneb.org

Chris Koenig receives Fuller Award

Christopher J. Koenig was named the George Warren Fuller Award recipient at the 2004 Fall Conference for outstanding service to the water industry. This is the highest honor given by AWWA. The award will be presented to Chris at the National AWWA Conference in San Francisco, June 12-16, 2005.

Chris received a bachelor of science degree from UNL. He is a registered professional engineer in the State of Nebraska.

He has a varied background having been employed by the State of Nebraska Department of Aeronautics where he "counted cracks." He has worked as a consulting engineer for HWS Consulting Group Inc.,



2005 officers



From left, standing: Curtis Truss, National AWWA director; Kristine Ranslem (City of Albion), past president; Mike Wentink (Nebraska Health and Human Services), vice-chair; Joel Christensen (M.U.D.), director; John Olsson (Olsson Associates), trustee; Dr. Bruce Dvorak (UNL Civil Engineering), secretary.

Seated: Tony Bilek (Mc2, Inc.), chair-elect; Larry Andreasen (City of Fremont), chair; Kevin Tobin (M.U.D.), treasurer; Chuck Thomerson (City of Columbus), trustee.

Chris Koenig's family, from left: Ryan, son; Angie, daughter; Jerrene, wife; Chris, Lucille, mother; Felix, father; Delores Langel, mother-in-law; Vern Langel, father-in-law.

and currently is project manager with HGM Associates Inc., Omaha.

Chris is a member of NSPE, Omaha Engineers Club, American Consulting Engineer's Council, Water Environment Federation and AWWA.

He has held the following positions in the Nebraska Section AWWA: Board trustee, treasurer, vice-chair, chair-elect, chair and past-chair.

Chris was instrumental in hiring paid staff, and recently, in resolving paid staff issues. He continues to serve the Section by coordinating the Top Ops Competition, helping with the Water for People raffle and serves as "assistant treasurer." He once made the claim as the "Best Looking" of the three Koenigs who belong to the Nebraska Section AWWA.

Chris has been married to his wife, Jerrene, for 22 years. They have two children, Angie and Ryan.

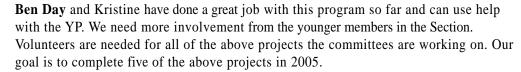
See more conference photos on page 8.

Chair's comments

hope everybody had a good holiday and enjoyed time with family and friends. Now, with 2004 closing out and the new year upon us, so is the reality of getting back to work on our projects — some from the past and some new ones.

Kristine Ranslem did a good job last year with the goals in our strategic plan. I hope to keep it going strong, and with help from you, we can. We have some real challenges:

- · New Regulations
- · Budgets
- · Drought
- · Additional Monitoring
- · Public Information
- · Terrorism
- · Oualified Personnel
- · A newer problem with our aging workforce that brings us into working more with the Young Professionals Committee (YP).



Without the paid staff, we are putting more work on our committee chairs. So, if you can help or need some help, please refer to the column on the right to contact any one of your board members or committee chairs.

Please contact me if I can do anything to help you and/or if you have any suggestions or comments to help improve the Section. I can be reached at 402.727.2821, or my email address is L_andreasen@fremontne.net. I look forward to being your chair in 2005.

- · For access to the library, please contact Bruce Dvorak.
- · For questions on the teleconferences please contact Mike Wentink.
- For questions or registration to training events, please contact Rob Pierce or Mike Wentink.
- For any changes, or additions to the website or Wise Water Words, please contact Mari Matulka.
- · For any financial questions contact **Kevin Tobin.**
- Any bills or invoices payable by the Section should be sent to Chris Koenig at HGM Associates, Inc., 5022 S. 114th St., Omaha, NE 68137.
- · For information on Operator's Scholarships contact me or Lynn Wegehaupt.

The 2005 Fall Conference dates are November 8-10 and will be held at the Kearney Holiday Inn and Convention Center. The AWWA technical program begins Tuesday morning, November 8, and concludes after lunch Wednesday, November 9. Please send your suggestions for agenda topics to **Tony Bilek**; e-mail: tony.mc2@att.net.

Wise Water Words is published three times a year for members of the Nebraska Section American Water Works Association.
Editor: Mari Matulka, APR, 402.449.8154; fax: 402.449.8166; e-mail: mari_matulka@mudnebr.com

The Section offers scholarships to attend the Fall Conference. **Jim Green,** Village of McCool Junction, won the \$250 scholarship to attend the 2004 conference. Any operator, who works for a system of 3,000 or less, is eligible to apply. Complete the application form on page 10.

Larry Andreasen

Officers and Trustees

Larry Andreasen, 402.727.2821 e-mail: l_andreasen@fremontne.us Chairperson

Tony Bilek, 402.333.9660 Chairperson-Elect

Mike Wentink, 308.535.8134 Vice-Chair

Dr. Bruce Dvorak, 402.472.3431 Secretary

Kevin Tobin, 402.554.7808 Treasurer

Joel Christensen, 402.554.7774

Director

Trustees

John S. Olsson, 402.458.5661 Chuck Thomerson, 402.562.4234 Kristine Ranslem, 402.395.2803

2005 Committee Chairs

Larry Andreasen, *Audit* 402.727.2621

Steve Kelley, *Awards* 402.228.5217

Kevin Tobin, *Budget* 402.554.7808

Rich Koenig, Cross Connections 308.370.3114

Mike Wentink, *Education* 308.535.8134 or 402.471.1005

Tony Bilek, Fall Conference 402.333.9660

Terry O'Brien, Fuller Award 402.443.4661

Tony Bilek

Manufacturers/Associates Council 402.333.9660

Rich Robinson, *Membership* 402.255.3840

Kristine Ranslem, Nominations 402.395.2803

Mari Matulka, *Publications* 402.449.8154

Kathleen Alexander

Public Information 402.399.1357

Dr. Bruce Dvorak, *Research* 402.472.3431

Rob Pierce, *Safety* 402.476.2829

Lynn Wegehaupt, *Scholarship* 402.554.7855

David Jundt, Small Systems 402.750.0967

Dr. Matt Morley, *Student Activities* 402.472.2057

Glenn Dostal, Water for People 402.399.1014

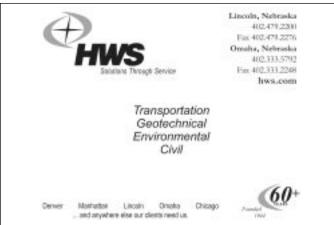
Jerry Obrist, Water Utility Council 402.441.5930

Ben Day, Young Professionals 402.458.5693

Nebraska Section AWWA 2005 budget (January 15, 2005)

INCOME	2004 Actual	2005 Budget	2005 Actual
Section allotment	\$ 7,731.00	\$ 8,700.00	
Association allotment	7,269.00	6,300.00	
Multi-section allotment	371.25	500.00	
Annual meeting	0.00	49,000.00	
Director's allotment	1,095.70	0.00	
Washington Fly-In Reimbursement	0.00	500.00	
Interest on CD account	329.06		
Interest on T.A. Leisen CD	0.00	150.00	
Interest on reserve CDs	0.00	150.00	
Interest on scholarship savings	0.00	0.00	
Teleconferences	3,085.00	3,000.00	
Advertising income	945.00	4,000.00	\$3,150.00
Water for People	1,465.00	1,250.00	
SRF Education Funds	8,781.58	10,000.00	
Miscellaneous (includes golf tournament)	1,426.93	750.00	
Total Income	\$32,499.52	\$84,300.00	3,150.00
EXPENSES			
Safety Committee	0.00	1,500.00	
Cross Connection Workshop	0.00	300.00	
SRF Reimbursable Education	9,012.58	10,000.00	
Education and training	0.00	2,000.00	
LONM/NSAWWA Seminars	0.00	1,500.00	
Public Information Committee/website	513.60	500.00	
Teleconferences	1,622.03	1,500.00	
Small Systems Committee	92.89	300.00	
Director's board meeting	2,481.40	0.00	
Publications	2,401.40	0.00	
Wise Water Words	8,568.74	8,400.00	
Membership Directory	4,817.25	6,500.00	
Advertising	224.00	220.00	
Student Activity	299.55	250.00	
Membership	26.00	750.00	
Awards	478.47	500.00	
Abel Wolman	1,000.00	1,000.00	
Scholarship expense	1,000.00	1,000.00	
Operator Education & Training	3,000.00	2,000.00	
Other	3,200.00	2,000.00	
Research Foundation	1,000.00	1,000.00	
Regional officers' meeting/Washington Fly-In	530.86	2,000.00	
Director's spouse (meeting expenses)	524.70	300.00	
Annual meeting	1,170.08	37,000.00	
Training Coalition: Pre-Conference	0.00	0.00	
Publicity	870.81	3,000.00	
Water for People	2,864.97	1,500.00	
MAC Council	0.00	100.00	
Paid staff	0.00	100.00	
Office expense	0.00	0.00	
Paid staff — other	6,414.75	0.00	
Water Utility Council (travel, etc.)	717.59	1,000.00	
Young Professionals	0.00	250.00	
Miscellaneous	1,332.91	500.00	
Total Expenses	\$48,272.98	\$85,750.00	
тош пареново	Ψ Τ Ο9 <i>Ε Ι Ε</i> 07Ο		
Net Income	-\$15,773.46	-\$ 50.00	\$3,150.00







Engineering ARCHITECTURE SURVEYING

Water Storage System Modeling

Water Distribution Design and Construction

Serving the Midlands for more than 45 years!

5022 S. 114th St., Ste. 200, Omaha, NE 68137 (402) 346-7559 Fax: (402) 346-0224 e-mail: chris.koenig@hgmonline.com



Water Utility Council by Jerry Obrist

The 99th Nebraska Legislature, first session, convened its 90-day session January 5, 2005 with plans to adjourn June 3. The Nebraska Section AWWA is following the proposals listed below. To see entire bill proposal, go the Unicameral's website: http:// www.unicam.state.ne.us

LB 43—Provides immunity from civil lawsuit to employers who disclose certain information regarding current or former employees to a prospective employer.

Status: Judiciary Committee hearing has not been scheduled.

LB 92—Allows first-class cities, second-class cities and villages to retain title to vacated streets and alleys and sell the property. An amendment is being written to protect utilities located in such vacated streets and alleys.

Status: Urban Affairs Committee hearing, January 25. Placed on General File.

LB 281—Changes the statute of limitations for the filing of written tort claims from one year to two years.

Status: Judiciary Committee hearing, February 10.

LB 335 —Clarifies that an industrial groundwater permit is not required when an industrial user is supplied by a public water supplier. This clarification is needed due to a possible change in position by the Department of Natural Resources.

Status: The Natural Resources Committee hearing, January 21. Placed on General File.

LB 591—Adds new requirements to the Public Records Act. The bill requires detailed minutes and taping of closed sessions to be sealed and kept for use in any potential lawsuits. The current control of public speakers is removed.

Public officials, who violate the Act, are subject to removal, and criminal penalties are increased. County attorneys are empowered to enforce the Act in addition to the current authority of the Attorney General.

The bill includes provisions that do not allow overhead costs to be added to retrieval charges. The fee for retrieval can only be based on the lowest paid employee capable of retrieval. The required deposit for retrieval costs is limited to 30 percent of such costs.

Status: The Government, Military and Veterans Affairs Committee hearing, February 10.

LB 708—Excludes water for domestic use from the provisions of last year's LB 962 relating to integrated water management plans and exempts wells providing water for domestic use from NRD permit requirements. This amendment would place public water suppliers on the same footing as rural domestic users.

Status: The Natural Resources Committee hearing, February 24.

Nebraska Infrastructure Security Forum March 29-30, Kearney Holiday Inn

The agenda and registration form is posted on the Nebraska Section AWWA website (www.awwaneb.org) Click on the "Training" link

Director's report by Joel Christensen

I attended the January 16 National AWWA Board meeting in San Diego. Directors took the following actions:

- Approved changes to the Nebraska Section Bylaws
- Approved the 2005 budget and changes to dues structure which become effective in 2006.
- Approved a new strategic plan.



Joel Christensen

The board conducted a special session to consider changes to Association governance, including organization structure. An ad hoc committee mailed a questionnaire to all board members. Many board members feel they are not close to the decision-making process. Please contact me if you're interested in seeing the survey results (phone: 402.554.7774; e-mail: joel christensen@

mudnebr.com). It will be our goal to initiate changes, if any, at the winter 2006 board meeting.

The board also elected **Terry Rowlan** president. As you may remember, Terry attended our fall conference in 2001.

Small Systems Committee

by Dave Jundt (402.370.3404) e-mail: david.jundt@hhss.ne.gov

Nebraska currently has 607 community water systems — 566 are classified as small systems (*serving populations of 3,300 or less*). And, as is usually the case, operators of these systems must perform a multitude of tasks.

With the changes in the requirements to run a system due to regulation and job demands — and to do this to the very best of our abilities — it is difficult for operators to prepare for every job they face. There are times when we may just need to stop and ask for help.

It may be a situation completely new, or you may just be looking for a different way to do the same job, but possibly more efficient or cost effective.

This is where the Section's mentor program can help. The program is based upon "Operators helping Operators." There are 21 operators from all sizes of systems who have joined the program to assist small systems and share their expertise in one or more of 16 different categories. Even with these, there still is a need for more mentors.

We would like to add mentors in new categories including Storage and Cross Connection. If you would like to become a mentor, there are funds for mileage reimbursement to a system that requests help from you as a mentor. This is part of an agreement with the Section and Nebraska Health and Human Services Regulation and Licensure.

The mentor program could be very beneficial to a system that may need assistance, but is not always sure who to ask.

If you know a system who needs help, remind them of the Section's mentoring program and encourage them to use it. For more information about the mentor program or to sign up as a mentor, check out the Section's website at awwaneb.org and go to the "Mentoring" link. You also may contact me.

On a separate note I would like to remind everyone that the Fall Conference Committee is reviewing topics for presentation at the conference.

If you have an idea of a topic you would like to see covered, or if your system has recently completed a project that would be of interest to other systems, please call **Tony Bilek** at **402.333.9660**; e-mail: tony.mc2inc@att.net.

The more input from systems, the better our conference can be for everyone. Contact me at the number listed.



NATUGUN CORPORATION Dave Ornduff, Regional Manager Telephone 913-681-6006 Fax: 913-681-6016

Email: dornduff@natgun.com

Omaha, NE (402) 697-0701

Lincoln, NE (402) 434-6075

Denver, CO (303) 986-0733

jhc@jhcinc.com www.jhcinc.com



Environmental Services for Nebraska's Water Utilities

- Supply
- Distribution
- Transmission
- Storage
- Treatment
- Permitting

Money for Seminars!

The Nebraska Section AWWA realizes your budgets are tight so we offer scholarships to attend water operator seminars and the Fall Conference, November 8-9, 2005.

To apply, complete the application on page 10. Questions? Call Lynn Wegehaupt, 402.554.7855.

GURNEY

Bert Gurney & Associates Inc. www.bgagurney.com

Chris Johnson Don Franklin Pat Hopkins

P.O. Box 390067 Omaha, NE 68139

Office Location:

(402) 551-7995 (402) 553-5879 Fax

4428 South 108th Street Omaha, NE 68137



Mc², Inc.

Jim McFarland Roger D. Gellhaus Tony Bilek

2320 S. 156 Cir. Omaha, Nebraska 68130-2511

> 402.333.9660 fax: 402.333.9663 e-mail: mc2inc@att.net

MAC Committee

by Tony Bilek (402.333.9660) e-mail: tony.mc2inch@att.net

We encourage your input for the 2005 Fall Conference. Please submit abstracts, including potential speakers to me at tony.mc2inc@att.net or fax 402.333.9663. The 2005 Fall Conference dates are November 8-10 and will be held at the Kearney Holiday Inn and Convention Center.

The AWWA technical program begins Tuesday morning, November 8, and concludes after lunch Wednesday, November 9.

Invitations and contracts to exhibit will be forthcoming in July. The contribution for exhibitors, this year, will be \$450.

Safety Committee

by Rob Pierce, League of Nebraska Municipalities (402.476.2829) e-mail: robp@lom.org

Work Zone — Traffic Control workshops:

May 11: Fremont
May 12: Aurora
August 24 Gering
August 25 North Platte

Contact me for more information.

The committee also is looking into a national safety awards for eligible members. And, since National AWWA changed safety award criteria which makes 97 percent of our systems ineligible, we are looking at developing section awards.

Nebraska Health & Human Services is sponsoring a FREE emergency response planning workshop, April 12, at the Gering Civic Center (5.5 CEUs). Call 402.471.0523 for more information.

Check the Nebraska Section AWWA website (www.awwaneb.org) for 2005 safety and training workshops.

Young Professionals Committee

by Ben Day, Olsson Associates (402.458.5693) e-mail: jday@oaconsulting.com

Save the date — May 6 — Golf tournament during Safe Drinking Water Week at Quail Run Golf Course, 327 S. Fifth St., Columbus, to benefit Water for People. Details will be posted on the Section's website.

Recent AWWA YP events including the Adams tour followed by the brewery tour and the Pump 101 training (January 28 and February 4). They were huge successes.

We will host a session at the Fall Conference for how to study for the PE exam as well as the YP mixer. We do need to add some events between now and the Fall Conference. Any ideas would be appreciated.

As with all of the previous events, if you have a good idea or project, please let everyone know. It will then be your responsible for setting it up. That way, the work of preparing for the events is spread around to all the AWWA YP Committee members.

Brief Notes

Pat Heath has been promoted to director of Public Works for the City of Gering. His phone number is 308.436.6834; e-mail: pheath@gering.org.

Alan Slater has left his position as water superintendent for the City of Fairbury to pursue other interests.

Norm Jackman has joined Kirkham Michael Consulting Engineers in Omaha as water and wastewater programs leader. Most recently the City of Omaha's public works director, Jackman has 25 years of public service. Former positions include: Environmental services city engineer, manager of plant maintenance and engineering, and wastewater treatment plant engineer. Norm's phone number is 402.255.3810; e-mail: njackman@kirkham.com.

KM has promoted **Dale Miller** to president and CEO. Dale joined KM 15 years ago and has managed the Nebraska, Arizona and Colorado operations. He earned a bachelor's degree in civil engineering from Iowa State. Dale's phone number is 877.399.001; e-mail: dmiller@kirkham.com.

Michael Placke has joined JEO Consulting Group, Wahoo, as project engineer, where he will work in design and project management of storm water and utility projects. He earned a bachelor of science degree in biological systems engineering from UNL. Michael recently worked on four dam sites for the Nemaha Natural Resources District and the City of Lincoln drainage study.

Tom Sawyer, formerly with Itasca Group, has joined JEO Consulting Group, Lincoln, as a senior microstation/ Geopak technician. He also will be available for consultation and training to outside Geopak users through JEO. Tom earned a diploma in surveying and drafting from Southeast Community College, Milford.

Jerry Vaughn retired from Nucor Inc. in 2004. He is succeeded by **Jonah C. Stephens.** Jonah's e-mail: jcstephens@huntel.net.

Note Regarding E-mail: Once you opt out of receiving e-mails from the Nebraska Section AWWA, according to law, we cannot share or print your e-mail address in any publication, including our membership directory.

If you would like to be included on the Nebraska Section's e-mail list, please send your e-mail address to mari matulka@mudnebr.com.

A total of 15,655 visited our website (www.awwaneb.org) in 2004 compared to 14,553 visitors in 2003.

In memoriam

Arley L. Goodenkauf, age, 87, died October 22, 2004. He earned an undergraduate degree from UNL in 1952, and continued his education with graduate

work at UNO, the University of California at Berkeley and the University of Minnesota.

Arley joined the Metropolitan Utilities District in 1960 as a chemist at the Florence Water Treatment Plant. He advanced to superintendent of the Platte South Water Treatment in 1968, and was named superintendent of Water Quality in 1972. He retired from M.U.D.



Arley Goodenkauf

September 1, 1982 with 22 years of service.

Arley was a World War II veteran, serving in the European Theatre, 101st Airborne Division. He also was a member of the American Chemical Society and AWWA. He received the George Warren Fuller Award, the highest award presented by National AWWA, in 1985.

Survivors include: Spouse, Marian, daughter, Laurie Hauschild of Grand Island; sons: Owen of Lincoln, and Marty of Elk Creek.

Water Treatment and Distribution
Watershed Management
Solid Waste Management and Disposal
Stormwater Management
Ultraviolet Disinfection
Maste Planning
Pilot Testing
Design-Build-Operate
Industrial Waste Treatment

listen.think.deliver.



Kansas City 9200 Ward Parkway, Suite 500 Kansas City, Missouri 64114 tel: 816 444-8270

St. Louis

West Park 1, 12655 Olive Blvd., Suite 385 St. Louis, Missouri 63141 tel: 314 439-5522

www.cdm.com

consulting • engineering • construction • operations

2004 Fall Conference Award Winners



National AWWA Director Curtiss L. Truss presented lifetime memberships to Lee Gustafson, EA Engineering Science and Technology, and Dennis Hirschbrunner, HDR Engineering Inc. From left: Gustafson, Hirschbrunner, Truss.



Rob Pierce, League of Nebraska Municipalities and chair of the Section Safety Committee, presents a safety award to the City of Hastings, represented by Ben Mattley.



The Village of McCool Junction received an award for their water system's contribution to the production of a water system management video. The project received recognition at the national conference in June 2004.

Members of the McCool Junction Village Board, from left: Vanee Holtmeier, clerk; Pamela Norquest, board member; Browitt; Ron Helmlinger and Jim Green, operators.



Ken Ekeler, City of York, and Jim Shields, Metropolitan Utilities District, received the Water Operator Awards.

WISA Awards winners, from left: George Reed, Mari Matulka, Metropolitan Utilities District; Rick Roberts, Lincoln Water System, and Mike Wentink, Nebraska Health & Human Services.



Scholarship Winners

Each student received a \$500 scholarship from the Nebraska Section.

Chad Cecrle is an undergraduate student at UNL working toward a degree in Civil Engineering. He plans to finish his undergrad work in the fall of 2005 and pursue a Masters.

Chad comments in his application: "During this past summer and this fall, I've been working with a graduate student on a project to utilize yard waste compost for erosion control on construction sites. Also this past summer, I went to China with an engineering student group. I witnessed the massive pollution affect on water quality caused by runoff. I would like to help develop solutions to this problem."

Patrick Denning is an undergraduate student at UNL working toward a degree in Civil Engineering.

Patrick comments in his application: "My career objectives are very simple; I want to help people. I feel the environmental field and more specifically water treatment provides the opportunity to use my engineering skills to achieve that goal."

Brian Hindley is an undergraduate student at UNO working toward a degree in Civil Engineering. He plans to finish his undergrad work this fall and attend grad school at the University of Nebraska.

Brian comments in his application: "As a casual observer, I often see water being taken for granted. I would like to help raise the public awareness of appropriate water use in an effort to help assure everyone has clean water for their use for years to come."

Curtis Jarecki is an undergraduate student at UNL working toward a degree in Civil Engineering. After completing his undergrad work, Curtis plans to continue his education by attending grad school at UNL.

Curtis comments in his application: "As an undergrad, I've been involved in a project to sample water from storm drains in Lincoln to find sources of non-point source pollution. I also participated in a project to reduce the copper content of the drinking water in Waverly and Mahoney State Park. I assisted in a study examining the BOD concentration of runoff from the UNL Animal Sciences Livestock yard to determine if the site's runoff was degrading the water quality in Dead Man's Run.

I would like to work with smaller communities to find ways of using newer technology for treatment and in ways to reduce water demand."

Top Ops competition



First Place Top Ops Team from the Metropolitan Utilities District, from left, front: James Bartels, Kevin Tobin. Back: Chris Driscoll, Mike Koenig.

Since National AWWA rules prohibit engineers who are water operators from competing in the National Top Ops Competition, June 12-16, 2005 in San Francisco, CA, members of the second place team, who are not engineers, have been invited to represent the Section in the competition.

The Section pays \$500 towards each participant's registration. Leisen scholarship grants of \$250 each also are available to help participants defray costs.



Second Place Top Ops Team with Chris Koenig, Top Ops coordinator, from left: Doug Pollack, David Lathrop, City of Seward; Ken Ekeler, City of York, and Koenig. Eric Melcher, City of Aurora, was unavailable for the photo.

The Third Place Top Ops Team included: Larry Andreasen, City of Fremont; Steve Kelley, City of Beatrice; John Miriovsky, Lincoln Water System, and Chuck Thomerson, City of Columbus.

Nebraska Section American Water Works Association Leisen Memorial Education and Training Grant Application

The Nebraska Section AWWA will award eight \$250 grants to water operators who attend the 2005 Annual Fall Conference in Kearney. To apply, please complete this application and send it to: Lynn Wegehaupt, Metropolitan Utilities District, 1723 Harney St., Omaha, NE 68102; phone: 402.554.7855; fax: 402.554.7709; e-mail: lynn_wegehaupt@mudnebr.com. Winners will be announced at the awards dinner, 7 p.m., Thursday, November 8. Deadline to apply is October 21, 2005.

Please type or print legibly in black ink.

PERSONAL AND EMPLOYMENT BACKGROUND

Name:			Home phone:
Home address:			Office phone:
			Years in water industry:
e-mail address:			
Current position:			Years in current position:
	(Attach a copy of	your job description)	
AWWA membership number:			Type of membership:
Employer:			☐ Water system serves 3,300 or less
Address of employer:			Water system serves more than 3,300
Is your employer a member of	AWWA?	If yes, indicate membership number:	Type of membership:
TRAINING GRANT INFOR	MATION:		
Use of grant funds:			(attach agenda, if available at this time)
Itemized list of expenses:	Registration:	\$	
	Lodging:	\$	
	Travel:	\$	
	Meals:	\$	
	Miscellaneous:	\$	
	Total Expenses:	\$	
Dates of workshop, courses:			Employer contribution:
Location of training:			
Please indicate in the space be	low the value to yo	u of the proposed training for your current position a	and/or other water industry-related positions.
I declare that all information so	applied on this appl	lication is true and accurate.	
Applicant's signature:			Date:

Please make copies of this order form as needed

Membership Committee

by Rich Robinson, Kirkham Michael Consulting Engineers (402.255.3840) e-mail: rlr@kirkham.com

The Nebraska Section recently received the Membership Retention Award from National AWWA for a 95.77 percent overall retention rate.

Welcome New Members:

William D. Bischoff Village of Wauneta Chad A. Cecrle Lincoln, NE

Geoffrey Coleman Our Lady of Guadalupe Seminary

Pat Davison City of Imperial Lincoln, NE Patrick Denning Ryan Duysen Lincoln, NE Michael Furgison Ansley City WPCP Diane Hilliard Lincoln Water System Bill Holton Lincoln Water System

Curtis Jarecki Omaha, NE

David L. Lathrop City of Seward Water Department

Andrea Martinsen Lincoln, NE Joyce Mick City of Bayard Angela Oliver Village of Clarks

Dave Olsen City of South Sioux City Steve Owen Lincoln Water System Terry Perks Village of Bartley Allen Post City of Springfield City of Norfolk Chad Robert Rabab Shamayleh Lincoln, NE Lincoln, NE Steve Stephens Nucor Steel Jonah Stephens

Justin Stine JEO Consulting Group

Rick Tessman City of Clay Herbert Traux City of Gordon Rod Volberding City of Ogallala

Ad order form for 2005 publications

Price is for one issue unless noted. Black and Pantone 293 Blue are the ink colors. Your ad also will appear in the publication when it is posted on our website: www.awwaneb.org. Paper circulation: 600, including all U.S. and state legislative representatives.

Whenever possible, please submit advertisements electronically on a CD. Preferred document formats are (listed in order of highest preference): (1) Pagemaker for Mac files, (2) pdf files. (3) .eps files or tiff files. Include all screen and printer fonts as well as logos and other artwork used to create the ad.

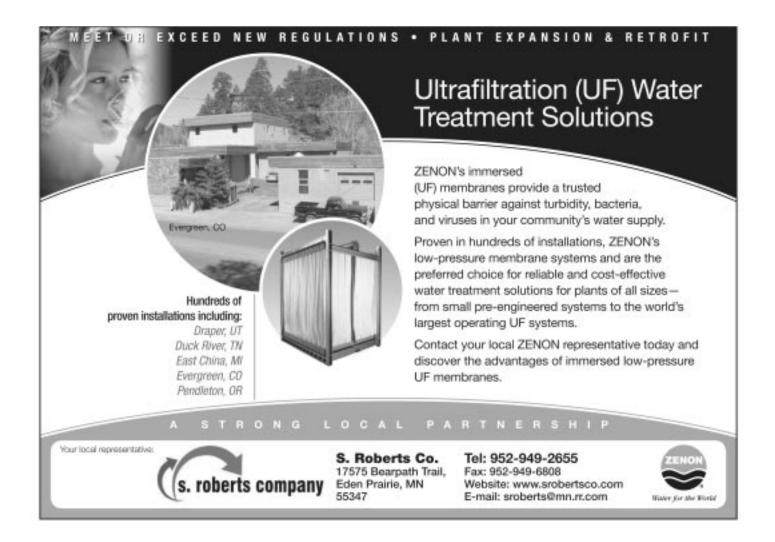
- Wise Water Words, Summer issue, 2005 (deadline for copy, etc. April 15, 2005)
- Wise Water Words, Fall/Winter issue, 2005 (deadline for copy, etc. August 1, 2005)

Size		Black ink or Blue ink only (please spe	ecify)	Black and Blue
Business card size	(3 1/2 x 2 7/8 inches):	\$150 each issue (\$375 for three issue	ies)	\$225 each issue
1/4 page (4 7/8 x 2	7/8 inches):	\$300 each issue (\$800 for three issue	ies)	\$375 each issue
1/2 page (7 1/4 x 4	7/8 inches):	\$400 each issue (\$1,000 for three is	sues)	\$475 each issue
full page (7 1/4 x 1 full page not a	0 inches): wailable on back page	\$600 each issue (\$1,600 for three is	sues)	\$675 each issue
inside cover o	r back page — add \$50 pe	er issue; outside back page — add \$100 per iss	ue	
(Please print)				
My name:				
My company:				
Address:				
City, state, zip:				
	Phone: () _	Fax: ()	
	e-mail:			
	Amount enclosed: \$ _			

Ads must be prepaid. Make check payable to the Nebraska Section AWWA. Please make a copy of completed order form for your files. Send with ad copy, artwork and dummy layout to: Mari Matulka, Metropolitan Utilities District, 1723 Harney St., Omaha, NE 68102;

phone: 402.449.8154; fax: 402.449.8166; e-mail: mari_matulka@mudnebr.com.

Acceptance of advertising by the Nebraska Section AWWA does not constitute endorsements of the advertiser, its products or services, nor does Wise Water Words make any claims or guarantees as to the accuracy or validity of the advertiser's offer.



Wise Water Words Nebraska Section American Water Works Association www.awwaneb.org Metropolitan Utilities District 1723 Harney St., Omaha, NE 68102-1960

PRSRT STD US POSTAGE PAID OMAHA, NE PERMIT #101

CHANGE SERVICE REQUESTED

Wise Water Words M

Vol. 42 No. 2

Summer 2005

Published for members of the Nebraska Section, American Water Works Association http://www.awwaneb.org

Nominations Committee

by Kristine Ranslem, City of Albion (402.395.2803) e-mail: kranslem@frontiernet.net

These positions are not open for nominations and will be filled automatically by the following officers:

Chair Tony Bilek, Mc² Inc.

Trustee & Past Chair

Larry Andreasen, City of Fremont

Director Joel Christensen, Metropolitan Utilities District

These positions require nominations and election. Nominations also will be open at the Fall Conference Business Meeting, November 8, in Kearney.

Chair-Elect Mike Wentink, Nebraska Health & Human Services

Vice Chair Kevin Tobin, Metropolitan Utilities District
Secretary Dr. Bruce I. Dvorak, UNL Civil Engineering

Trustee John S. Olsson, Olsson Associates

Brian Bruce, City of Papillion

Trustee **Chuck Thomerson,** City of Columbus

National Drinking Water Week proclamation

Governor **Dave Heineman** signed a proclamation April 13, declaring May 1-7 National Drinking Water Week in the State of Nebraska.

Nebraska Section AWWA representatives attending the ceremony included: Tony Bilek, Mc2 Inc.; Paul Dammann, City of Seward; Jack Daniel, Nebraska Health & Human Services; Steve Kelley, City of Beatrice; John Miriovsky, Lincoln Water System, and John Olsson, Olsson Associates.

Representatives from the Nebraska Rural Water Association included: **Greg Bouc**, City of Valparaiso, **John Mencl**, Village of Virginia, and **Bob West**, Cass Co. Rural Water District #2.

Awards Committee

by Steve Kelley (402.228.5217) e-mail: skelley@bpw.ci.beatrice.ne.us

The Nominations Committee has received five nominations for the WISA Award. We will accept nominations until June 30, 2005. The national awards all have different deadlines. I encourage anyone wanting to nominate someone to contact me as soon as possible.

In this issue

Water Utility Council report 8

Ad form - 2006-2007 directory 11 Support our advertisers, who help pay for the printing and mailing costs of this publication.



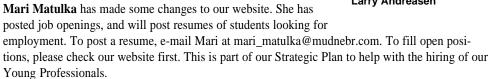
First Place Team in the Water for People Golf Benefit, left to right: Don Franklin, Bert Gurney Associates Inc.; Keith Gilmore, John Zwingman and Dave Gilmore, Gilmore & Associates Inc. See story on page 3.

Chair's comments

ere we go into our busy time of year again with water use rising soon. Hopefully, we will get more rainfall this season. We need to show the importance of water which is often over looked. One way to promote the importance of water and conservation is to put this message on NETV for the month of May.

Last year, we teamed up with the League of Nebraska Municipalities, Nebraska Public Power and Nebraska Association of Resources Districts to sponsor the public service announcements, and it worked so well that we did it again this year. It is called "It's our Water Campaign." Thanks to **Kristine Ranslem**, past chairperson, who has organized this for the Section the past two years.

We have had some good programs for our Young Professional group, including a tour of Griffin Pipe and also Seward's new water treatment plant. Ben Day is working on other ideas that will be beneficial to our Young Professionals.



John Olsson, Kathleen Alexander and Wendy Lohmeir organized a golf benefit for Water for People May 6 in Columbus. The event netted \$1,698.33 for the organization. Hopefully, this can become an annual activity for the AWWA.

Tony Bilek chairs the group organizing the 2005 Fall Conference. If you have any program suggestions, please contact Tony. The Fall Conference will be held November 7–10, with the preconference workshop, Monday, November 7. The APWA portion of the conference is Tuesday, November 8, and Wednesday, November 9. The NWEA portion of the conference runs Wednesday, November 9, and Thursday, November 10. Please mark your calendars now and plan to attend.

We still are looking for operators of systems of 3,300 or less who want to apply for scholarships to go to the Fall Conference. Complete and mail the application on page 10 to either Lynn Wegehaupt or me. These scholarships are \$250 which can be applied towards your travel, motel and registration fees.

We are in the process of combining our library with the library of Nebraska Rural Water. Bruce Dvorak is responsible for this task. This will be a good match as more use will be made of our materials, plus, it gives us an opportunity to work hand-in-hand with Nebraska Rural Water and to improve our Mentoring Program with all Nebraska systems.

Dave Jundt is the contact person for the Mentoring Program and also for information on Small Systems. If you have questions or ideas pertaining to this area please get in touch with him.

AWWA has mailed applications for memberships. We ask that you strongly advise your people to become members of the AWWA. We also would like to see the contractors, who work for you installing water mains and building treatment plants, become members.

We always are looking for new ideas to improve the Section, as well as volunteers to serve on committees and the Board. If you are interested, please contact me at 402.727.2821 or e-mail me at 1 andreasen@fremontne.net.

Wise Water Words is published three times a year for members of the Nebraska Section American Water Works Association.

Editor: Mari Matulka, APR, 402.449.8154; fax: 402.449.8166; e-mail: mari_matulka@mudnebr.com I hope you have a great summer with just the right amount of good rain! Thank you.

Larry Andreasen

Officers and Trustees

Larry Andreasen, 402,727,2821 e-mail: l_andreasen@fremontne.us Chairperson

Tony Bilek, 402.333.9660 Chairperson-Elect

Mike Wentink, 308.535.8134 Vice-Chair

Dr. Bruce Dvorak, 402.472.3431 Secretary

Kevin Tobin, 402.554.7808 Treasurer

Joel Christensen, 402.554.7774 Director

Trustees

John S. Olsson, 402.458.5661 Chuck Thomerson, 402.562.4234 Kristine Ranslem, 402.395.2803

2005 Committee Chairs

Larry Andreasen, Audit 402.727.2621

Steve Kelley, Awards 402.228.5217

Kevin Tobin, Budget 402.554.7808

Rich Koenig, Cross Connections 308.370.3114

Mike Wentink, Education 308.535.8134 or 402.471.1005

Tony Bilek, Fall Conference 402.333.9660

Terry O'Brien, Fuller Award 402.443.4661

Tony Bilek

Manufacturers/Associates Council 402.333.9660

Rich Robinson, Membership 402.255.3840

Kristine Ranslem, Nominations 402.395.2803

Mari Matulka, Publications 402.449.8154

Kathleen Alexander

Public Information 402.399.1357

Dr. Bruce Dvorak, Research 402.472.3431

Rob Pierce, Safety 402.476.2829

Lynn Wegehaupt, Scholarship 402.554.7855

David Jundt, Small Systems 402.750.0967

Dr. Matt Morley, Student Activities 402.472.2057

Glenn Dostal, Water for People 402.399.1014

Jerry Obrist, Water Utility Council 402.441.5930

Ben Day, Young Professionals 402.458.5693

Golf benefit raises \$1,698 for Water for People

The First Annual Water for People (WFP) Golf Outing was held at Quail Run Golf Course, Columbus, May 6.

A total of 87 golfers registered for the event while 24 sponsors opened their pocket books, raising approximately \$1,698.33 for the WFP Foundation.

The Nebraska Section AWWA will present proceeds to the WFP national committee at the AWWA-ACE in San Francisco June 14. This fundraiser assists the Nebraska Section in maintaining our sustaining membership status and compliments our contribution to our sponsor country, Guatemala.

First place team included: **Don Franklin**, Bert Gurney &
Associates Inc.; **Dave** and **Keith Gilmore**, **John Zwingman**, Gilmore &
Associates Inc.

The Nebraska Section AWWA thanks all who participated in this meritorious event — UNL volunteers: Chad Cecrle, Patrick Denning, Germana Nunes and Jeremy Walker. A special thanks goes to John Olsson, Wendy Lohmeier, Olsson Associates, and Kathleen Alexander, HDR Engineering Inc., for organizing the event.

Participants:

Black & Veatch
Bert Gurney & Associates
CES Industries
Electric Pump
Fluid Technology
General Excavating
Gilmore & Associates Inc.
Griffin Pipe
HDR Engineering Inc.
HGM Associates
HTM Sales
JEO Consulting Group
Layne-Western Co.



Second Place Team: Keith Kontor, Fremont Wastewater Treatment Plant; Dale Obermiller, Eriksen Construction; Chris Johnson, Bert Gurney & Associates; Jeff Selby, Fairbanks Morse.



Third Place Team: Zach Sachsenmaier, Chip Haas. HDR Engineering Inc, Tony Bilek, Mc² Inc.; Brian Bakke, HDR Engineering Inc.

Mc² Inc.
MD Streeter Associates
Metropolitan Utilities District
Nebraska Department of
Environmental Quality
National Waterworks
Olsson Associates

Hole Sponsors:

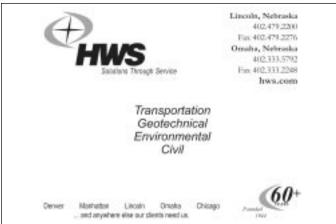
Black & Veatch
Bert Gurney & Associates
CAS Construction
Electric Pump
HGM Associates
HTM Sales
Layne-Western Co.
Metropolitan Utilities District
National Waterworks

Olsson Associates
Price Brothers
Sargent Drilling
Technical Maintenance &
Service Co.

Flag Sponsors:

ATL Sales
Bert Gurney & Associates
Electric Pump
General Excavating
Griffin Pipe
HTM Sales
JEO Consulting Group
Mc² Inc.
Mellen Associates
Oakview Construction
Olsson Associates







Engineering ARCHITECTURE SURVEYING

Water Storage System Modeling

Water Distribution Design and Construction

Serving the Midlands for more than 45 years!

5022 S. 114th St., Ste. 200, Omaha, NE 68137 (402) 346-7559 Fax: (402) 346-0224 e-mail: chris.koenig@hgmonline.com



Water Utility Council by Jerry Obrist

The 99th Nebraska Legislature, first session, adjourned its 90day session June 3. One bill we were following (LB 335) passed and it becomes law September 4, 2005. To see entire bill proposal, go the Unicameral's website: http:// www.unicam.state.ne.us

LB 43—Provides immunity from civil lawsuit to employers who disclose certain information regarding current or former employees to a prospective employer.

Status: Held in Judiciary Committee.

LB 92—Allows first-class cities, second-class cities and villages to retain title to vacated streets and alleys and sell the property. An amendment is being written to protect utilities located in such vacated streets and alleys.

Status: General File.

LB 281—Changes the statute of limitations for the filing of written tort claims from one year to two years.

Status: Held in Judiciary Committee.

LB 335 —Clarifies that an industrial groundwater permit is not required when an industrial user is supplied by a public water supplier. This clarification is needed due to a possible change in position by the Department of Natural Resources.

Status: Signed by the Governor, April 7, 2005

LB 591—Adds new requirements to the Public Records Act. The bill requires detailed minutes and taping of closed sessions to be sealed and kept for use in any potential lawsuits. The current control of public speakers is removed.

Public officials, who violate the Act, are subject to removal, and criminal penalties are increased. County attorneys are empowered to enforce the Act in addition to the current authority of the Attorney General.

The bill includes provisions that do not allow overhead costs to be added to retrieval charges. The fee for retrieval can only be based on the lowest paid employee capable of retrieval. The required deposit for retrieval costs is limited to 30 percent of such costs.

Status: Killed February 16, 2005.

LB 708—Excludes water for domestic use from the provisions of last year's LB 962 relating to integrated water management plans and exempts wells providing water for domestic use from NRD permit requirements. This amendment would place public water suppliers on the same footing as rural domestic users.

Status: Killed April 12, 2005.

2005 Annual Fall Conference November 8-9 **Kearney Holiday Inn Convention Center**

Director's report by Joel Christensen

Regional Officers Meeting (RMSO): I attended the Region V Meeting of Section Officers in Bismarck, ND, April 1-2. Our region consists of Montana, North Dakota, South Dakota, Nebraska and Iowa. Our states have a lot in common and the sharing is always interesting.

The lack of attendance and participation at the meeting has been a problem for the last couple of years. This year there was only



Joel Christensen

one representative from each state other than the host. North Dakota.

Attendees cited travel difficulties, finances, and other commitments as reasons why more people do not attend. South Dakota recently held a workshop that was well attended, but reduced the number of people willing to attend the RMSO.

One complaint was that the agenda looks somewhat the same from year to year, however, those in attendance agreed the sharing

between section officers is always valuable and the agenda is flexible. Perhaps sections could have more input into the agenda.

Some people thought a Wednesday/Thursday schedule would be better. However, Friday/Saturday does provide a contribution of both employer and employee time.

If the meeting was held at the summer workshop or some other time in Denver, the travel arrangements may be easier, however we wouldn't have a host section that could easily send 5 to 10 people.

Jack Hoffbuhr challenged attendees to make a commitment that next year each section in Region V send 3 to 5 section leaders to the regional meeting. Letters of commitment should be directed to **Nancy Sullivan** by June 1. If all five sections can't commit to sending leaders to the RMSO, AWWA will explore other meeting options, such as holding the regional meeting during the Summer Workshop or holding the meeting in Denver.

Director and Officer Insurance: AWWA may not be able to continue to provide Director and Officer (D&O) insurance to Sections. Sections are encouraged to begin the application process. AWWA will keep the Secretary/Treasurer informed. A small section without employees may have to spend \$500 to \$1,000. AWWA recommends speaking with local insurance providers or choosing from a list provided by the Association.

Strategic Plan: The word "drinking" was removed from the AWWA tag line. The major reasons are:

 The Association can now clearly be involved in water resource issues, water reuse and disposal of treatment residuals.

- The majority of AWWA members work in both water and wastewater. Members ask for information/education in wastewater.
- The Water Environment Federation doesn't produce standards, and many members need wastewater standards.
- Members want to go to one provider for all their water information.

The Nebraska Section's Strategic Plan and Goals and Objectives are on our section website.

Governance of the Association: For background information, go to the AWWA website, www.awwa.org, click on "Governance Dialogue," and then on "Member Comment Report."

I'll give you a couple of my thoughts just for flavor.

The North Dakota and South Dakota Directors and I don't believe the proposed changes change function very much. We also believe the timeline to adopt changes next January is too short.

I also think issues involving the way the volunteer structure functions probably can be addressed at the Council, Division and Committee levels.

Please communicate with me and/or the Association if you have any input into this subject. My e-mail address is joel_christensen@mudnebr.com; phone: 402.554.7774.



NATGUN CORPORATION Dave Ornduff, Regional Manager Telephone 913-681-6006

Fax: 913-681-6016 Email: dornduff@natgun.com

MAC Committee

by Tony Bilek (402.333.9660) e-mail: tony.mc2inch@att.net

The 2005 Annual Fall Conference will be held at the Kearney, NE. Holiday Inn Convention Center, November 8-9. Invitations to potential exhibitors will be mailed by the first of July.

Vendors are encouraged to submit their registration as soon as possible. The exhibition hall accommodates a maximum of 54 booths. The exhibition fee includes one 8' x 10" skirted booth with backdrop, table, chairs and one set of luncheon and banquet tickets. Additional meal tickets are available for purchase at the conference. The 2005 exhibit fee will be \$450 and covers Nebraska Section AWWA, WEA and APWA functions.

Money for Seminars!

The Nebraska Section AWWA realizes your budgets are tight so we offer scholarships to attend water operator seminars and the Fall Conference, November 8-9, 2005.

To apply, complete the application on page 10. Questions? Call Lynn Wegehaupt, 402.554.7855.

Education Committee

by Mike Wentink, Nebraska Health & Human Services (308.535.8134) e-mail: mike.wentink@hhss.ne.gov

November 3 -- AWWA Teleconference

November 7 -- Pre-Conference Training, Kearney Holiday Inn

November 8-9 -- Nebraska Section AWWA Fall Conference, Kearney Holiday Inn

Grade IV Water Operator Training (Heath & Human Services)

August 11-12 Scottsbluff
September 7-8 Fremont
December 14-15 Grand Island

Grade III Water Operator Training (Heath & Human Services)

September 19-23 Lincoln

Grade II Water Operator Training (Heath & Human Services)

October 17-21 Lincoln

Work Zone — Traffic Control (AWWA and League of Nebraska Municipalities)

August 24 Gering
August 25 North Platte

Water Operator Training (AWWA and League of Nebraska Municipalities)

September 9 Gothenburg October 12 Seward October 13 Lincoln November 2 Tecumseh December 6 Fremont December 7 Norfolk December 8 Grand Island December 13 Ogallala

Backflow (AWWA and League of Nebraska Municipalities)

September 26 Beatrice
September 27 Wayne
September 28 Grand Island
September 29 Ogallala



When you're looking for high-quality ductile iron pipe and fittings in a wide range of sizes, check out what we have to offer at American Ductile Iron Pipe.

At AMERICAN, all of our pipe is hydrostatically tested and consistently exceeds AWWA ductile iron pipe standards. So before you begin your next project, turn to a company that delivers. Call AMERICAN.

LOCAL DISTRIBUTOR:

Ferguson Enterprises, Inc. (402) 330-1203

Local AMERICAN District Sales Office:

Shawnee Mission, KS (913) 432-4112



www.acipco.com

A Division of ACIPCO, P.O. Box 2727, Birmingham, AL 35202, Customer Service: 1 800 442-ADIP (2347), FAX 1 800 442-2348, "An Equal Employment Opportunity/Affirmative Action Employer."

Brief Notes

Last year's first place Top Ops team will represent the Section at the national conference competition, June 12-16 in San Francisco. They are: **Ken Ekelar**, City of York, **Rick Melcher**, City of Aurora, and **Dave Lathrop**, **Doug Pollack**, City of Seward.

It's also not too early to get your Top Ops Team (water operators only) together for the Fall Conference November 8-9. Contact **Chris Koenig**, HGM Associates, for more information (e-mail: ckoenig@hgmonline.com).

The USEPA presented its EPA Partnership Award to **Mike Wentink**, Nebraska Health & Human Services, June 9. He received the award for his exceptional dedication to increase public health protection at public water systems by enhancing drinking water operator performance and quality.

Ron Sova, HDR Engineering Inc., has been promoted to wastewater section manager. He specializes in management of industrial and muncipal waste treatment and collection projects as well as municipal water treatment and distribution projects. Ron has 20 years of engineering experience.

Norman L. Abbott, past president of Raines & Associates Inc., died May 17. A member of the Nebraska Section AWWA, he was 73. The company was dissolved in 2003. "Norm hired me in 1991," said **Tony Bilek,** Mc2 Inc. "He introduced me to the municipal water and wastewater industry."

The Metropolitan Utilities District hired Alberici Constructors Inc. of St. Louis, MO, June 1, to build the Platte West Water Treatment Plant at 216 & Q Sts. for \$235.7 million. Construction will begin immediately. The contract calls for the plant to produce drinking water June 14, 2008. The contract also includes an incentive clause of \$1.5 million if the plant is producing drinking water by April 1, 2008. HDR Engineering Inc. is the consulting engineering firm for the project.

CAN-SPAM Act and Membership Directory: Federal regulations adopted in December 2004 state that once someone has opted out of receiving e-mails from the Nebraska Section AWWA, we cannot share your e-mail address with anyone or print it anywhere, including in our membership directory. The Section will print a 2006-2007 Membership Directory, targeted for distribution by January 2006. Advertising order form is on page 11.

Please e-mail or fax your current information (name, title, company, address, phone, fax, e-mail address, website address) for the directory to mari_matulka@mudnebr.com (fax: 449.8166). Thank you.

Directory update

Richard P. Arber Associates 198 Union Boulevard, Ste. 200, Lakewood, CO 80228 Phone: 303.831.4700

New e-mail address for Brian Bruce, City of Papillion: bbruce@papillion.org

Of seen Associates offers a full spectrum of services to aver 150 municipalities.

With a complete line of proming, design, permitting, and construction phase services.

In water systems and wastewater systems.

Oisson Associates is able to respond for a broad set of client needs.

Webraiks

Colorado

Derve Cashs

Missouri

Sead Cay

Missouri

Omaha, NE (402) 697-0701

Lincoln, NE (402) 434-6075

Denver, CO (303) 986-0733

jhc@jhcinc.com www.jhcinc.com



Environmental Services for Nebraska's Water Utilities

- Supply
- Distribution
- Transmission
- Storage
- Treatment
- Permitting



Bert Gurney & Associates Inc. www.bgagurney.com

Chris Johnson Don Franklin Pat Hopkins

P.O. Box 390067 Omaha, NE 68139

Office Location:

(402) 551-7995 (402) 553-5879 Fax

4428 South 108th Street Omaha, NE 68137



Mc2, Inc.
Jim McFarland
Roger D. Gellhaus
Tony Bilek

2320 S. 156 Cir. Omaha, Nebraska 68130-2511

> 402.333.9660 fax: 402.333.9663 e-mail: mc2inc@att.net

Paul Dammann retires

Paul Dammann, superintendent of water and wastewater treatment for the City of Seward, retired April 29 with 30 years in the water and wastewater operations. Before working with the City of Seward, Paul worked for the municipalities of Wymore and Waverly.



Paul Dammann

He holds Grades 2 and 6 water operator licences and a Class 4 wastewater operator certification.

He received the AWWA George Warren Fuller Award in 1995. Other awards: Nebraska Department of Health Operator Award 1992; William D. Hatfield Award 1992, and numerous Scott Wilbur Awards.

A leader in the water and wastewater industry, Paul served

on the:

- Nebraska Section AWWA, chairman 1991-1992;
- Nebraska Rural Water Association Board of Directors;
- Utilities Section League of Nebraska Municipalities, president;
- Nebraska Wastewater Operators Association, charter member 1983;
- Connect Seward County Internet Committee, chairman;
- Seward County Groundwater Guardian Committee
- Committee for Volunteer Certification for the Water Pollution Control Association, now the Water Environment Federation, and
- · Numerous water and wastewater committees.

Paul enjoys fishing, working on computer programs and web programming.



"Baby Boomer" retirement

The American Water Works Association (AWWA) will hold a video teleconference, November 3, 2005, entitled "The Shrinking Workforce: Hype or Crisis," to provide a detailed perspective on this topic. It is anticipated the Nebraska Section AWWA will sponsor this video teleconference. More information on this teleconference will be forthcoming from the Section as the teleconference date approaches.

umbers differ, however predictions indicate that in the next 5 to 10 years perhaps as high as 35 percent of current water and wastewater employees will be eligible for retirement. These employees are part of the "baby boom" generation. Whatever the true value turns out to be, many of the workforce in municipal utilities nationwide may be leaving.

The hardest hit may be small water systems, not necessarily by the large number of certified water operators retiring, but by finding a qualified replacement for the person who left. When an employee leaves, you lose knowledge, ability, skill, and judgment acquired through years of experience.

In many instances, water operators of small systems also perform additional duties such as wastewater operations, street repair, snow removal, electrical system maintenance, and perhaps even catch stray dogs.

Although such additional roles provide variety in the job, most require additional training and/or certification. Subsequently, more responsibility rests on the shoulders of the utility employee, and this makes it more difficult for public water system owners to fill the vacancy with a qualified replacement.

More high school graduates are pursuing four-year college degrees now than when "baby boomers" entered the work force. In the future, the number of available qualified candidates for such skilled labor positions may be low.

Attracting good qualified candidates to fill a water operator vacancy is an important responsibility of the water system owner and should be viewed as a cost of doing business—that business being providing a constant supply of safe drinking water to the customers.

In small water systems, the burden to perform additional roles in the municipal utility may not be very appealing to qualified candidates when considering the wages and benefits.

In contrast, very large water systems typically are composed of a more specialized labor force. Examples include water supply, treatment, distribution and construction crews. Some cross-training may be practiced or transfers occur from one crew to another. Those cross-training practices or transfers to a different specialized crew may provide eligible, experienced candidates for future vacancies with the possible incentive of relatively higher wages than that which may be offered by small water systems.

Wages for certified water operators vary among municipal utilities of the same size and complexity. It is common for wages provided for performing small water system operator duties to be less than wages offered by a very large water system for equivalent duties.

Efforts to improve the technical, financial and managerial conditions in a water system are termed as capacity development. The goal is to bring water systems into regulatory compliance and to maintain compliance by providing a water system with the tools and assistance necessary to operate the water system in an efficient and businesslike manner.

If the suspected exodus to retirement occurs as predicted, skilled labor positions in municipal utilities could very well be an employees' market with competition between utilities to obtain qualified water operators. Such competition will of course raise the stakes in regard to wages and benefits.

Public water system preparations

For water systems with several or more employees, succession planning may be used. Succession planning is the process of preparing one or more individuals through training, education and experience gained, to move into a position anticipated to be vacant in the future by means of a smooth transition.

It is no different than second or third string players on a professional sports team. All have been trained and have gained needed experienced, however will someone be able to step up and do an adequate job in a proper manner at the right time?

Although succession planning can be used, small water systems with only one employee are at a disadvantage because they may not have a potential successor available on a daily basis to gain the experience working with the water system.

If an experienced and qualified individual cannot be obtained to fill a vacancy, a possible solution is to contract for water system operations and maintenance, or enter into an agreement with another water system to share the services of a qualified water operator.

Below are some items for owners of public water systems to consider during preparations for the possible exodus at retirement time.

- Do you know which of your employees may be nearing eligibility for retirement?
- Will your utility able to attract qualified candidates?

The utility organizational and management structure, working conditions, and financial wellbeing may become a factor if a qualified individual shows interest in the position. It must be recognized by all, including water system customers, that the certified water operator is performing duties protective of public health and not just part of the work crew.

 How do wages and benefits offered for the position compare to other utilities of like size and complexity?

Finding a qualified candidate for the position of water operator means more than just an individual agreeable to work for the wages and benefits offered. It means the individual has the necessary experience and/or education to operate the water system in a manner protective of public health.

There also is a liability associated with selecting a candidate to fill a position. The individual selected to fill a position will be associating with the water system customers, and negligence or incompetence

in performing water operator duties may come back to haunt the owner of a public water system.

Several organizations in Nebraska can assist public water systems with, or provide information, on salary surveys.

 Will your water system able to retain qualified employees?

Financial well being includes the ability to adjust water rates to cover salary increases and benefits.

• Do you have a plan for recruiting qualified candidates?

The Nebraska Section AWWA offers advertising space on its website free of charge to recruit candidates for job openings. The League of Nebraska Municipalities, Nebraska Rural Water Association and other organizations in Nebraska and outside the state offer advertisement space in their publications for open water system positions. Use more than one means to get the word out of a position that is open.

Johnson wins Stockholm award



From left: Kristine Ranslem, City of Albion and past-chair, Nebraska Section AWWA; Mrs. Goedeken (Laura's Teacher); Laura Johnson, and Todd Boling, City of Norfolk, chair, Nebraska WEA Public Education

The Nebraska Water Environment Association (NWEA) and Nebraska Section American Water Works Association (NSAWWA) named **Laura Johnson**, Newman Grove, the 2005 State Winner of the Stockholm Junior Water Prize for her project "Duckweed: A Solution to Pollution? Phase II Hog Sludge."

A student at Newman Grove High School, Laura will attend the national competition in Portland, OR, June 16-18. She is sponsored by NWEA and NSAWWA.

Laura will compete for \$2,500 and the opportunity to represent the United States at the international competition in Stockholm, Sweden, the most prestigious competition for water related science project in the world.

The U.S. Stockholm Junior Water Prize is sponsored by the Water Environment Federation with support from The Coca-Cola Company, ITT Industries, and the U.S. Environemtal Protection Agency Office of Research and Development.

Nebraska Section American Water Works Association Leisen Memorial Education and Training Grant Application

The Nebraska Section AWWA will award eight \$250 grants to water operators who attend the 2005 Annual Fall Conference in Kearney. To apply, please complete this application and send it to: Lynn Wegehaupt, Metropolitan Utilities District, 1723 Harney St., Omaha, NE 68102; phone: 402.554.7855; fax: 402.554.7709; e-mail: lynn_wegehaupt@mudnebr.com. Winners will be announced at the awards dinner, 7 p.m., Thursday, November 8. Deadline to apply is October 21, 2005.

Please type or print legibly in black ink.

PERSONAL AND EMPLOYMENT BACKGROUND

Name:			Home phone:
Home address:			Office phone:
			Years in water industry:
e-mail address:			
Current position:	(Attach a copy of	your job description)	Years in current position:
AWWA membership number	:		Type of membership:
Employer:			☐ Water system serves 3,300 or less
Address of employer:			☐ Water system serves more than 3,300
Is your employer a member o	f AWWA?	If yes, indicate membership number:	Type of membership:
TRAINING GRANT INFO	RMATION:		
Use of grant funds:			(attach agenda, if available at this time)
Itemized list of expenses:	Registration:	\$	
	Lodging:	\$	
	Travel:	\$	
	Meals:	\$	
	Miscellaneous:	\$	
	Total Expenses:	\$	
Dates of workshop, courses:			Employer contribution:
Location of training:			
Please indicate in the space be	elow the value to yo	ou of the proposed training for your curren	at position and/or other water industry-related positions.
I declare that all information	supplied on this app	lication is true and accurate.	
			_
Applicant's signature:			Date:

Please make copies of this order form as needed

Ad order form for 2005 Wise Water Words

Price is for one issue unless noted. Black and Pantone 300 Blue are the ink colors. Your ad also will appear in the publication when it is posted on our website: www.awwaneb.org. Paper circulation: 600, including all U.S. and state legislative representatives.

Whenever possible, please submit advertisements electronically on a CD. Preferred document formats are (listed in order of highest preference): (1) Pagemaker for Mac files, (2) pdf files. (3) .eps files or tiff files. Include all screen and printer fonts as well as logos and other artwork used to create the ad.

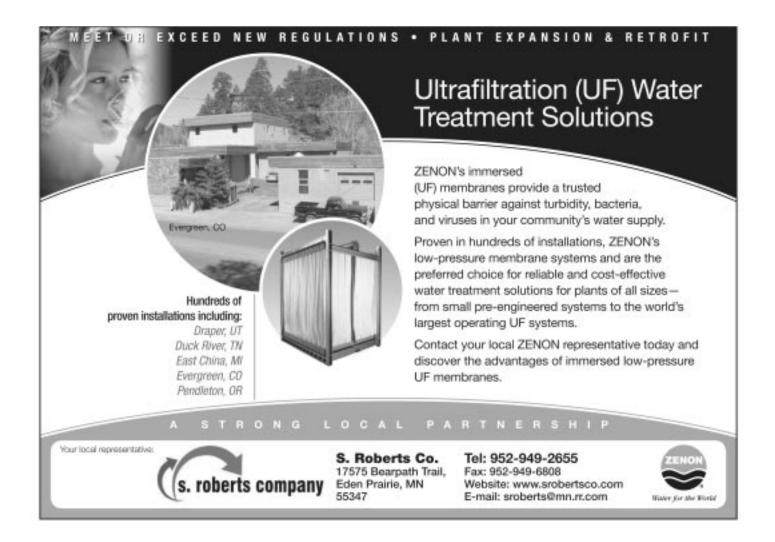
☐ Wise Water Words, Fall/Winter issue, 2005 (deadline August 1, 2005)

Size	Black ink or Blue ink only (please specify)	Black and Blue
Business card size (3 1/2 x 2 7/8 inches):	\$150 each issue (\$375 for three issues)	\$225 each issue
1/4 page (4 7/8 x 2 7/8 inches):	\$300 each issue (\$800 for three issues)	\$375 each issue
1/2 page (7 1/4 x 4 7/8 inches):	\$400 each issue (\$1,000 for three issues)	\$475 each issue
full page (7 1/4 x 10 inches): full page not available on back page	\$600 each issue (\$1,600 for three issues)	\$675 each issue
inside cover or back page — add \$50 per	issue; outside back page — add \$100 per issue	
Ad order form for 2	2006-2007 Membership D	irectory
	ectory (deadline November 15, 2005)	
Size	Black ink only	
Business card size (3 1/2 x 2 7/8 inches):	\$250	
1/4 page (4 7/8 x 2 7/8 inches):	\$375	
1/2 page (7 1/4 x 4 7/8 inches):	\$550	
full page (7 1/4 x 10 inches):	\$750	
full page (7 1/4 x 10 inches, inside back cover): \$900	
(Please print)		
My name:		
My company:		
Address:		
City, state, zip:		
	Fax: ()	
e-mail:		
Amount enclosed: \$		

Acceptance of advertising by the Nebraska Section AWWA does not constitute endorsements of the advertiser, its products or services, nor does **Wise Water Words** make any claims or guarantees as to the accuracy or validity of the advertiser's offer.

Send with ad copy, artwork and dummy layout to: Mari Matulka, Metropolitan Utilities District, 1723 Harney St., Omaha, NE 68102;

phone: 402.449.8154; fax: 402.449.8166; e-mail: mari_matulka@mudnebr.com.



Wise Water Words Nebraska Section American Water Works Association www.awwaneb.org Metropolitan Utilities District 1723 Harney St., Omaha, NE 68102-1960

PRSRT STD US POSTAGE PAID OMAHA, NE PERMIT #101

CHANGE SERVICE REQUESTED

Wise Water Words M

Vol. 42 No. 3

Fall 2005

Published for members of the Nebraska Section, American Water Works Association http://www.awwaneb.org

Nominations Committee

by Kristine Ranslem, City of Albion (402.395.2803) e-mail: kranslem@frontiernet.net

These positions are not open for nominations and will be filled automatically by the following officers:

Chair Tony Bilek, Mc² Inc.

Trustee & Past Chair

Larry Andreasen, City of Fremont

Director Joel Christensen, Metropolitan Utilities District

These positions require nominations and election. Nominations also will be open at the Fall Conference Business Meeting, November 8, in Kearney.

Chair-Elect Mike Wentink, Nebraska Health & Human Services

Vice Chair Kevin Tobin, Metropolitan Utilities District Secretary Dr. Bruce I. Dvorak, UNL Civil Engineering

Trustee
Trustee
Tohn S. Olsson, Olsson Associates
Trustee
Trustee
Trustee
Trustee
Trustee
Trustee
Trustee

The Section will print a 2006-2007 Membership Directory, targeted for distribution by January 2006. It also is posted on our website. Advertising order form is on page 11.

Please e-mail or fax your current information (name, title, company, address, phone, fax, e-mail address, website address) for the directory to mari_matulka@mudnebr.com (fax: 449.8166).

This is the only notice for updates.

Teleconference, Nov. 3

The next AWWA teleconference will be Thursday, November 3, with the topic, "The Shrinking Workforce: Hype or Crisis?"

You will receive more information once the details are confirmed. If you have questions prior to that time, contact **Chuck Thomerson**, City of Columbus, 402.562.4234.

Fall conference, November 8-9

National Director to open conference

anice M. Skadsen, National AWWA vice-president, will open the Fall Conference, November 8, at the Holiday Inn, Kearney. A member of AWWA since 1984, she is the water quality

On the national level of AWWA, Janice has served on the Technical and Educational and the Adminis-

manager for the City of Ann Arbor, MI.

trative and Policy Councils.

She currently serves on the Executive Committee and represents her section on the Board of Directors. She is a recipient of the George Warren Fuller Award and the Faust Award.



Janice Skadsen

Ms. Skadsen earned bachelor's degrees in chemistry and biology, as well as a master's degree in natural resources. She holds water and wastewater operator licenses.

She and her husband, Jim, live in Ann Arbor,

Pre-conference, Nov. 7

Plan to attend the pre-conference session, November 7, 8:30 a.m. to 4 p.m., Kearney Holiday Inn. The session is sponsored by the Nebraska Training Coalition.

Topics include cross connection, water conservation, operations and maintenance, and inspections by operators.

Tentative registration costs is \$45. Tentative CEUs: 5.5 CEUs for Grades 1-4; 2 CEUs for Grade 6. For more information, contact Mike Wentink: (308.535.8135) email: mike.wentink@hhss.ne.gov

Chair's comments

ell, here we are approaching the end of summer. This time of year hits most of us pretty hard. It is a time of constant motion, trying to maintain our systems, adding to them and

keeping up with new regulations. Trying to make and maintain distribution systems, pipes, valves, pump stations, and storage reservoirs in a cost-effective manner can be a real headache.

That is the reason for you to plan to attend the Fall Conference at the Holiday Inn in Kearney, November 8-9. There will also be a pre-conference workshop on Monday, November 7. The agenda on the next page is



Larry Andreasen

top notch with something for everyone involved in the water industry. **Tony Bilek** and the rest of the committee have done a great job of planning this conference. **Janice Skadsen,** vice-president of the National AWWA, will open the conference on November 8 as the guest speaker. Please make your reservations by October 10, 2005.

We have scholarships available in the amount of \$250 to cover the costs of mileage and motel accommodations. If any of you operators would like to apply for one of these scholarships, please contact **Lynn Wegehaupt** or me as soon as possible.

We have had a great year. We received first place for retaining 96 percent of our membership. **Rich Robinson** is doing a great job of keeping the members. Rich, **Kevin Tobin** and I attended a summer workshop which focused on improving the membership. We also had the opportunity to discuss this with other sections of the AWWA. We always are looking for ways to improve our membership.

My term as chair of the Nebraska Section ends in November. This year has gone by very quickly. It has been a pleasure to represent one of the best sections in the nation. I think we have some of the best water professionals nationwide right here in Nebraska.

Thank you for your confidence in me and your support of my committee and me during my time as chair. If you are interested in being an officer, trustee, or on a committee, or if you have anything to add to the AWWA Nebraska Section, please contact me. Thank you for a great year!

Wise Water Words is published three times a year for members of the Nebraska Section American Water Works Association.

Editor: Mari Matulka, APR, 402.449.8154; fax: 402.449.8166; e-mail: mari_matulka@mudnebr.com

Officers and Trustees

Larry Andreasen, 402.727.2821 e-mail: l_andreasen@fremontne.us Chairperson

Tony Bilek, 402.333.9660 Chairperson-Elect

Mike Wentink, 308.535.8135 Vice-Chair

Dr. Bruce Dvorak, 402.472.3431
Secretary

Kevin Tobin, 402.554.7808 Treasurer

Joel Christensen, 402.554.7774

Director

Trustees

John S. Olsson, 402.458.5661 Chuck Thomerson, 402.562.4234 Kristine Ranslem, 402.395.2803

2005 Committee Chairs

Larry Andreasen, *Audit* 402.727.2621

Steve Kelley, *Awards* 402.228.5217

Kevin Tobin, *Budget* 402.554.7808

Rich Koenig, Cross Connections 308.370.3114

Mike Wentink, *Education* 308.535.8135 or 402.471.1005

Tony Bilek, Fall Conference 402.333.9660

Terry O'Brien, *Fuller Award* 402.443.4661

Tony Bilek

Manufacturers/Associates Council 402.333.9660

Rich Robinson, *Membership* 402.255.3840

Kristine Ranslem, Nominations 402.395.2803

Mari Matulka, *Publications* 402.449.8154

Kathleen Alexander
Public Information

402.399.1357 Dr. Bruce Dvorak, *Research* 402.472.3431

Rob Pierce, *Safety* 402.476.2829

Lynn Wegehaupt, *Scholarship* 402.554.7855

David Jundt, Small Systems 402.750.0967

Dr. Matt Morley, *Student Activities* 402.472.2057

Glenn Dostal, Water for People 402.399.1014

Jerry Obrist, Water Utility Council 402.441.5930

Ben Day, Young Professionals 402.458.5693

2005 Fall Conference — November 8-9, Kearney

Tuesday, Nov	vember 8	Wednesday,	November 9
Session I		7:30-8:30 а.м.	Water Operator Breakfast
8:30-9 а.м.	Opening session, Janice Skadsen , national AWWA vice-president	Session I 8:30-9:15 A.M.	Platte West Project
9-9:30 а.м.	Operator Involvement in Plant Design Jim Condon, Olsson Associates	0.30-7.13 A.M.	Kevin Tobin, Metropolitan Utilities District Chip Haas, Teresa Kub
9:30-10 а.м.	Cartridge Filtration Rod Kirkland, Olsson Associates	0.15.10	HDR Engineering Inc.
10-10:30 а.м.	Break and Tour Exhibits Moderator: Larry Andreasen, City of Fremont	9:15-10 а.м.	LB 962 Ann Bleed, Nebraska Natural Resources
10:30-11 а.м.	Fundamentals of UV Disinfection Jeff Forney, Olsson Associates	10-10:30 A.M. 10:30 A.Mnoon	Break and Tour Exhibits Drinking Water Regulatory Update
11-11:30 а.м.	Effective Use of Chloramines Dr. Leeland Harms, Black & Veatch	Noon-1:30 p.m.	Jack Daniel, Nebraska Health & Human Service Joint AWWA and NWEA Lunch
11:30 а.мпооп	Avoiding Unintended Consequences When Implementing Corrosion Control		Nebraska Governor Dave Heineman
	Dr. Leeland Harms, Black & Veatch	Session II	
Noon-1:30 p.m.	Joint AWWA and APWA Lunch National AWWA Vice-President Janice Skadsen	8:30-9 а.м.	The !#*%#! ERP is Written. So What's Next? Bill Meyer, Nebraska Emergency Management Agency
1:30-3 р.м.	AWWA Business Meeting (board meeting follows business meeting)	9-9:30 а.м.	Geographic Information System Michael Preston, Lamp Rynearson & Associates
3-3:30 р.м.	Break and Tour Exhibits	9:30-10 а.м.	Safety
3:30-5 р.м.	Top OPS Competition	7.50 TO M.M.	Rob Pierce, League of Nebraska Municipalities
5-6 р.м.	New Member/Young Professional Mixer (in	10-10:30 а.м.	Break and Tour Exhibits
67.00	Top Ops room) Social Hour and Tour Exhibits	10:30 A.Mnoon	Drinking Water Regulatory Update
6-7 p.m. 7-9 p.m.	Banquet		Jack Daniel, Nebraska Health & Human Services
Session II	Danquet	Noon-1:30 p.m.	Joint AWWA and NWEA Lunch
8:30-9 A.M.	Keynote Address, Janice Skadsen, national	CELL-	Nebraska Governor Dave Heineman
6.30-9 A.M.	AWWA vice-president	CEUs	0 II C
9-9:30 а.м.	Washington Co. Rural Water		a & Human Services AWWA Program = Up to 6.25 hours
	Chris Koenig, HGM Associates		Top Ops Participation = 1.5 hours
9:30-10 а.м.	Occurrence of Arsenic in Nebraska Public		r
	Water Supplies: Progress Report	Fees	C
10-10:30 а.м.	Dr. David Gosselin, UNL School of Natural Resources Break and Tour Exhibits	Pre-Registration	for AWWA nursday lunch and banquet), \$70
10-10:30 а.м. 10:30-11:15 а.м.	Sanitary Survey Results	i i	for Full Conference
10.30-11.13 A.M.	Doug Woodbeck, Nebraska Health & Human Services	_	l lunches and banquets), \$150
11:15-noon	Wellhead Protection Panel	i i	= Prior to October 22
	Kris Ranselm, City of Albion	_	or's Breakfast, \$10
Noon-1:30 p.m.	Joint AWWA and APWA Lunch		uet Tickets, \$20 each
1100N-1.50 P.M.	National AWWA Vice-President Janice Skadsen	For more inform	
1:30-3 р.м.	Pump 101 Teresa Kub, HDR Engineering Inc.	8404 I	een Alexander, HDR Engineering, Inc. ndian Hills Dr., Omaha, NE 68114-4049
1:30-3 р.м.	P.E. Exam		: 402.399.1357; fax: 402.399.4918
1.JU-J F.M.	Dr. Bruce Dvorak, UNL Engineering	e-mail	: kalexand@hdrinc.com
3-3:30 р.м.	Break and Tour Exhibits	Lodging	
3:30-5 р.м.	Top OPS Competition		ns: 800.248.4460; reservations must be made
<i>5. 6</i>	- D C ' 1M' /'	1 0 1 100	1 0 (TT 111 T 0000

New Member/Young Professional Mixer (in

Social Hour and Tour Exhibits

Top Ops room)

Banquet

5-6 P.M.

6-7 р.м.

7-9 р.м.

by October 10 for the conference rate (Holiday Inn: \$67.95

for single or double), plus tax.

Nebraska Section AWWA 2005 budget (July 11, 2005)

		9	,
INCOME	2004 Actual	2005 Budget	2005 Actual
Section allotment	\$ 7,731.00	\$ 8,700.00	\$ 8,703.00
Association allotment	7,269.00	6,300.00	6,297.00
Multi-section allotment	371.25	500.00	342.45
Annual meeting	0.00	49,000.00	
Director's allotment	1,095.70	0.00	
Washington Fly-In Reimbursement	0.00	500.00	
Interest on CD account	329.06		
Interest on T.A. Leisen CD	0.00	150.00	
Interest on reserve CDs	0.00	150.00	
Interest on scholarship savings	0.00	0.00	
Teleconferences	3,085.00	3,000.00	565.00
Advertising income	945.00	4,000.00	5,325.00
Water for People	1,465.00	1,250.00	• 000 00
SRF Education Funds	8,781.58	10,000.00	2,089.00
Miscellaneous	1,426.93	750.00	5.251 .00
Golf tournament	ф22 400 5 2	0.00	7,251.00
Total Income	\$32,499.52	\$84,300.00	30,572.45
EXPENSES			
Safety Committee	0.00	1,500.00	
Cross Connection Workshop	0.00	300.00	
SRF Reimbursable Education	9,012.58	10,000.00	2,700.00
Education and training	0.00	2,000.00	
LONM/NSAWWA Seminars	0.00	1,500.00	
Public Information Committee/website	513.60	500.00	256.80
Teleconferences	1,622.03	1,500.00	145.66
Small Systems Committee	92.89	300.00	
Director's board meeting	2,481.40	0.00	
Publications			
Wise Water Words	8,568.74	8,400.00	5,169.71
Membership Directory	4,817.25	6,500.00	
Advertising	224.00	220.00	228.00
Student Activity	299.55	250.00	
Membership	26.00	750.00	60.00
Awards	478.47	500.00	
Audit	0.00	0.00	1 000 00
Abel Wolman	1,000.00	1,000.00	1,000.00
Research Foundation	1,000.00	1,000.00	1,000.00
Regional officers' meeting/Washington Fly-In	530.86 524.70	2,000.00 300.00	116.00
Director's spouse (meeting expenses)	324.70	300.00	245.89
Scholarships Operator Education & Training	3,000.00	2,000.00	
Operator Education & Training Other	3,200.00	2,000.00	1,750.00
Annual meeting	1,170.08	37,000.00	1,730.00
Publicity	870.81	3,000.00	621.87
Water for People	2,864.97	1,500.00	668.99
MAC Council	0.00	100.00	000.77
Paid staff	0.00	100.00	
Office expense	0.00	0.00	
Paid staff — other	6,414.75	0.00	
Water Utility Council (travel, etc.)	717.59	1,000.00	617.56
Young Professionals	0.00	250.00	28.22
Miscellaneous	1,332.91	500.00	69.10
Water for People Golf	0.00	0.00	5,588.07
Total Expenses	\$48,272.98	\$84,250.00	\$20,434.96
Net Income	-\$15,773.46	\$ 50.00	\$10,137.49

Director's report by Joel Christensen

Director and officer insurance: AWWA may not be able to provide director and officer insurance for sections. A small section without employees may have to spend \$500 to \$1,000 a year. National recommends contacting local insurance providers or choosing from a list provided by the association.



been elected to the Nominating Committee for vice-presidents and director-at-large. Candidates will be selected in October for election in January, 2006.

Nominating Committee: I have

Regional meetings: Lack of attendance in our region may require other alternatives. Directors in our region are pushing for more input into the agenda as a way to increase participation.

Joel Christensen

Governance of the Association: There was a lot of good discussion at the board meeting June 11-12. Most directors feel direct representation, now given by having directors from all sections, is important.

Please let me know if you have any input into any of these subjects. My e-mail address is joel_christensen@mudnebr.com; phone: 402.554.7774.

Brief Notes

Tony Bilek reports that vendors are encouraged to submit their registration for the Fall Conference as soon as possible. Invitations were mailed in July. The \$450 exhibit fee covers Nebraska Section AWWA, WEA and APWA functions.

It's also not too early to get your Top Ops Team (water operators only) together for the Fall Conference November 8-9. Contact **Chris Koenig,** HGM Associates, for more information (e-mail: chris.koenig@hgmonline.com).

Rich Koenig, Nebraska Health & Human Services, Norfolk, has been named national president of the American Backflow Prevention Association.

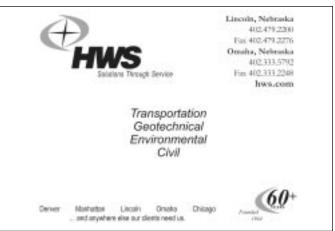
Dr. Mohamed Dahab, UNL Civil Engineering, has been named national president of the Water Environment Federation.

Bruce Dvorak, UNL Civil Engineering, is making arrangements with the Nebraska Rural Water Association to house our library at the group's Wahoo office.

The Awards Committee received 10 nominations for the 2005 WISA Awards, according to Committee Chair **Steve Kelley.** The section may award up to six per year.

Brian Bruce, City of Papillion, has accepted a management position with American Water in San Diego, CA.







ENGINEERING ARCHITECTURE SURVEYING

Water Storage Water Distribution
System Modeling Design and Construction

Serving the Midlands for more than 45 years!

5022 S. 114th St., Ste. 200, Omaha, NE 68137 (402) 346-7559 Fax: (402) 346-0224 e-mail: chris.koenig@hgmonline.com



Research Committee

by Dr. Bruce Dvorak, UNL Engineering (402.472.3431) e-mail: bdvorak@unlnotes.unl.edu

Nebraska Health & Human Services is working with UNL to develop two research projects. One with Dr. Gosslin to drill wells in three locations to determine if Urconcentrations vary by depth.

The second is with me concerning changes in As and Urconcentrations at the tap in McCook as the new treatment plant is placed on-line. The question is how much As and Uris currently absorbed onto the existing pipes and will reenter the water over time.

Money for Seminars!

The Nebraska Section AWWA realizes your budgets are tight so we offer scholarships to attend water operator seminars and the Fall Conference, November 8-9, 2005.

To apply, complete the application on page 10. Questions? Call Lynn Wegehaupt, 402.554.7855.

Education Committee

by Mike Wentink, Nebraska Health & Human Services (308.535.8135) e-mail: mike.wentink@hhss.ne.gov

November 3 -- AWWA Teleconference, "The Shrinking Workforce: Hype or Crisis?"

November 7 -- Pre-Conference Training, Kearney Holiday Inn November 8-9 -- Nebraska Section AWWA Fall Conference, Kearney Holiday Inn

Grade IV Water Operator Training (Heath & Human Services)

September 7-8 Fremont
December 14-15 Grand Island

Grade III Water Operator Training (Heath & Human Services)

September 19-23 Lincoln

Grade II Water Operator Training (Heath & Human Services)

October 17-21 Lincoln

Water Operator Training (AWWA and League of Nebraska Municipalities)

September 9 Gothenburg October 12 Seward October 13 Lincoln November 2 Tecumseh December 6 Fremont December 7 Norfolk December 8 Grand Island December 13 Ogallala

Backflow (AWWA and League of Nebraska Municipalities)

September 26 Beatrice
September 27 Wayne
September 28 Grand Island
September 29 Ogallala



When you're looking for high-quality ductile iron pipe and fittings in a wide range of sizes, check out what we have to offer at American Ductile Iron Pipe.

At AMERICAN, all of our pipe is hydrostatically tested and consistently exceeds AWWA ductile iron pipe standards. So before you begin your next project, turn to a company that delivers. Call AMERICAN.

LOCAL DISTRIBUTOR:

Ferguson Enterprises, Inc. (402) 330-1203

Local AMERICAN District Sales Office:

Shawnee Mission, KS (913) 432-4112

AMERICAN DUCTILE IRON PIPE

www.acipco.com

A Division of ACIPCO, P.O. Box 2727, Birmingham, AL 35202, Customer Service: 1800 442-ADIP (2347), FAX 1800 442-2348, "An Equal Employment Opportunity/Affirmative Action Employer."

National annual conference

June, 2005



Fuller Award presented to Chris Koenig, HGM Associates, by Katie McCain, AWWA president.



Rich Robinson, Kirkham Michael Consulting Engineers by Katie McCain, AWWA president.

Nebraska Section AWWA Fall Conference November 8-9

Kearney Holiday Inn
Call 800.248.4460 for hotel reservations



Omaha, NE (402) 697-0701

Lincoln, NE (402) 434-6075

Denver, CO (303) 986-0733

jhc@jhcinc.com www.jhcinc.com



Environmental Services for Nebraska's Water Utilities

- Supply
- Distribution
- Transmission
- Storage
- Treatment
- Permitting

GURNEY

Bert Gurney & Associates Inc.

Chris Johnson

Www.bgagurney.com

Don Franklin

Don Franklin Pat Hopkins

P.O. Box 390067 Omaha, NE 68139

Office Location:

(402) 551-7995 (402) 553-5879 Fax 4428 South 108th Street Omaha, NE 68137



Mc2, Inc.
Jim McFarland
Roger D. Gellhaus
Tony Bilek

2320 S. 156 Cir. Omaha, Nebraska 68130-2511

> 402.333.9660 fax: 402.333.9663 e-mail: mc2inc@att.net

National annual conference



John Huber, president, Water for People, presents appreciation plaque to Joel Christensen, Metropolitan Utilities District. The Nebraska Section raised \$1,465 in raffle sales at the 2004 Fall Conference for Water for People.

Glenn Dostal, chair of the Water for People Committee for the Nebraska Section, plans to hold another raffle at the 2005 Fall Conference. Prizes are gift certificates in the amounts of \$250, \$150 and \$100.

The Section also provided an Omaha Steaks package for the National AWWA Silent Auction for Water for People. The winning bid of \$225 went to Bob Adamski of New York City. Our cost including delivery was \$169.

In addition to the Water for People donations, the Section presented Wally Bishop, chair of the Research Foundation, a check for \$1,000. National AWWA also received a \$1,000 check from the Nebraska Section for the Abel Wolman Scholarship Program.

Improvement in Nebraska: A success story

by Doug Woodbeck, NHHS R&L Field Services Program Manager

Every year the Nebraska Department of Health and Human Services Regulation and Licensure (NHHS R&L) field staff do hundreds of routine sanitary surveys (RSS) of Nebraska's public water supply systems (PWS).

During the surveys, field staff look for conditions at the respective water systems that may present a real or potential threat to public health¹, or that are not in compliance with Title 179 Rules and Regulations Governing Public Water Supply Systems.²

When conditions are found, they are noted as deficiencies on a RSS letter that is sent to the PWS. Approximately one-third of all community and non-transient non-community public water systems and one-fifth of all transient non-community public water systems are inspected each year.

NHHS R&L field staff also perform follow-up sanitary surveys on at least five percent of all RSS to verify that the identified deficiencies have been corrected or to check on systems that may not have responded to the deficiency letter sent to the system after the survey is completed.

The following figures give a comparison between calendar years 2003 and 2004 with respect to the number of RSS performed and the severity and number of deficiencies found:

	2003	2004	% difference
Total Number of RSS	<u>373</u>	<u>386</u>	$\pm 3\%$
Community	193	211	+9%
NTNC	49	55	+12%

TNC	131	120	-8%
Total Follow-up RSS	<u>30</u>	<u>68</u>	+126%
Community	16	31	+94%
NTNC	3	13	+333%
TNC	11	24	+118%
Total Number of Def.	<u>1,549</u>	<u>1,443</u>	<u>-7%</u>
Community	981	1,031	+5%
NTNC	257	188	-27%
TNC	311	224	-28%
Significant vs. minor of	deficiencies:		
Total Sig. Def.	1,455	1,137	-22%
Total Min. Def.	226	306	$+35\%^{3}$
Significant vs. minor of	deficiencies by	PWS type:	
Community Sig.	849	797	-6%
Community Min.	132	234	$+35\%^{3}$
NTNC Sig.	221	155	-30%
NTNC Min.	36	33	-8%
TNC Sig.	253	185	-27%
TNC Min.	58	39	-33%
Ave. # of def. per RSS Average number of de		3.7 RSS by PWS type:	<u>-12%</u>
Community	5.1	4.9	-4%
NTNC	5.2	3.4	-35%
TNC 2.4	1.9	-21%	

The above numbers were obtained form Nebraska's Safe Drinking Water Information System (SDWIS) database May 25, 2005. This database is maintained by NHHS R&L personnel on a continuous basis.

The basic indication derived from these numbers is that the water systems in Nebraska have improved their overall operation and maintenance.

Nebraska's capacity development program, the cornerstone of the NHHS R&L operation, and Nebraska's two percent Technical Assistance Team partners (NHHS R&L, Nebraska Rural Water Association, Midwest Assistance Program, Nebraska Environmental Training Center, Hastings, Nebraska Section American Water Works Association and the League of Nebraska Municipalities) are the main reasons for the overall decrease in the number of deficiencies found during the performance of RSS by NHHS R&L field staff.

Through the provision of technical assistance and training provided by these partners, water system owners and operators have become better educated as to the requirements they must meet. This in turn allows them to make better business decisions and run their water systems more efficiently and effectively with fewer problems.

Footnotes:

- ¹ Deficiencies that may have a real or potential adverse impact on public health are considered significant in nature. Examples of significant deficiencies are missing screens on well casing vents, unsealed storage tank access covers, etc.
- ² Deficiencies that do not have a real or potential adverse impact on public health are considered minor in nature. Examples of minor deficiencies are paperwork, recordkeeping, etc. A minor deficiency may become a significant deficiency if the PWS does not correct the deficiency and the same deficiency is found on subsequent surveys.
- ³ An increase in the number of minor deficiencies was seen overall, and specifically for Community PWS mainly because of the revision of Title 179 NAC 22 Operations and Maintenance regulations. These revisions required a substantial increase in paperwork and recordkeeping requirements. These revisions went into effect March 2004.

Reimbursement of training costs

Nebraska Health and Human Services will reimburse training costs for operators of community and non-transient non-community systems serving 3,300 or fewer people.

Activities eligible for reimbursement include: Grades II, III, and IV Water Operator Training Courses including the Grade IV Correspondence Course, individual examinations for Grades 2, 3, and 4 Water Operator Certification, attendance at conferences/seminars/workshops for continuing education hours, and certification renewal of Grades 2, 3, and 4 water operators of those eligible water systems. Reimbursement includes the applicable registration fees, certification fees, exam fees, text books for the courses, and mileage to and from the activities.

To complete your application for reimbursement:

- Include a receipt or other verification showing payment of registration fees for conference/seminar/workshop. A copy of both sides of the canceled check and other means to verify payment also may exist. REMEMBER, this is a reimbursement of costs. Payment to the provider must be made prior to requesting a reimbursement of those costs.
- If requesting mileage reimbursement for attendance at an activity, include the vehicle license plate number and odometer reading. Cost for <u>REASONABLE</u> mileage is reimbursable. Map mileage is used and includes a reasonable allowance for local travel. If traveling back and forth from your home to attend a multiple day conference, please note that on the reimbursement application form.
- Use one application form for each eligible activity attended. If more
 than one water operator attended the activity, include all of them on
 the application form for that specific activity. Reimbursement can
 be made for all or part of the costs associated with an eligible
 activity. For example, if costs are only mileage (no registration fee),
 complete and submit the application for only mileage reimbursement. Reimbursement will be made to either the public water system
 or the water operator; whichever incurred the cost.
- Eligible education activities are those that have been approved by the Department for continuing education hours applicable to predominately water certification grades of I, II, III, or IV.

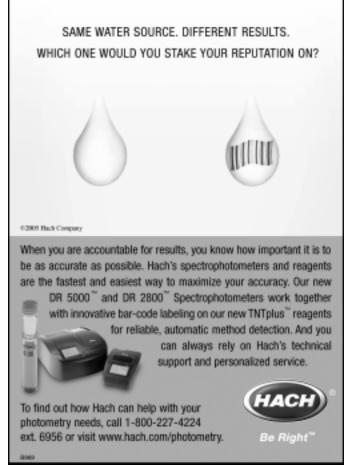
For more information, contact Mike Wentink: (308.535.8135) e-mail: mike.wentink@hhss.ne.gov





NATGUN CORPORATION Dave Ornduff, Regional Manager Telephone 913-681-6006 Fax: 913-681-6016

Email: dornduff@natgun.com



Nebraska Section American Water Works Association Leisen Memorial Education and Training Grant Application

The Nebraska Section AWWA will award eight \$250 grants to water operators who attend the 2005 Annual Fall Conference in Kearney. To apply, please complete this application and send it to: Lynn Wegehaupt, Metropolitan Utilities District, 1723 Harney St., Omaha, NE 68102; phone: 402.554.7855; fax: 402.554.7709; e-mail: lynn_wegehaupt@mudnebr.com. Winners will be announced at the awards dinner, 7 p.m., Thursday, November 8. Deadline to apply is October 21, 2005.

Please type or print legibly in black ink.

PERSONAL AND EMPLOYMENT BACKGROUND

Name:			Home phone:
Home address:			Office phone:
			Years in water industry:
e-mail address:			
Current position:	(Attach a copy of	your job description)	Years in current position:
AWWA membership number:			Type of membership:
Employer:			☐ Water system serves 3,300 or less
Address of employer:			☐ Water system serves more than 3,300
Is your employer a member of	AWWA?	If yes, indicate membership number:	Type of membership:
TRAINING GRANT INFOR	RMATION:		
Use of grant funds:			(attach agenda, if available at this time)
Itemized list of expenses:	Registration:	\$	
	Lodging:	\$	
	Travel:	\$	
	Meals:	\$	
	Miscellaneous:	\$	
	Total Expenses:	\$	
Dates of workshop, courses:			Employer contribution:
Location of training:			
Please indicate in the space be	low the value to yo	u of the proposed training for your current position and/o	or other water industry-related positions.
I declare that all information s	upplied on this app	lication is true and accurate.	
Applicant's signature:			Date:

Please make copies of this order form as needed

Ad order form for 2006 Wise Water Words

Price is for one issue unless noted. Black and Pantone 300 Blue are the ink colors. Your ad also will appear in the publication when it is posted on our website: www.awwaneb.org. Paper circulation: 600, including all U.S. and state legislative representatives.

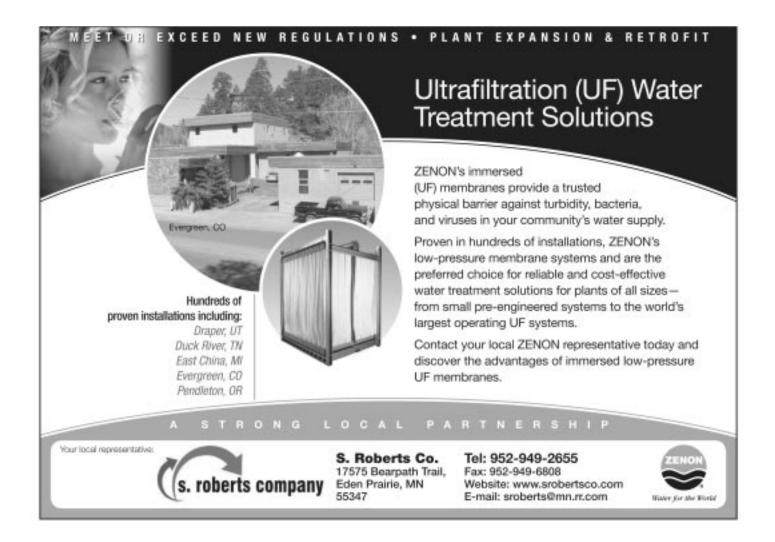
Whenever possible, please submit advertisements electronically on a CD. Preferred document formats are (listed in order of highest preference): (1) Pagemaker for Mac files, (2) pdf files. (3) .eps files or tiff files. Include all screen and printer fonts as well as logos and other artwork used to create the ad.

		Wise Water Words,	Spring issue, 2006 (de	adline January 1	.5, 2006)	
		Wise Water Words,	Summer issue, 2006 (deadline May 15	, 2006)	
		Wise Water Words,	Fall/Winter issue, 200	6 (deadline Aug	ust 1, 2006)	
Size			Black ink or Blue ink onl	y (please specify)	Black	and Blue
Business card size	(3 1/2	x 2 7/8 inches):	\$150 each issue (\$375	for three issues)	\$	225 each issue
1/4 page (4 7/8 x 2	7/8 iı	iches):	\$300 each issue (\$800	for three issues)	\$	375 each issue
1/2 page (7 1/4 x 4	7/8 ii	iches):	\$400 each issue (\$1,00	00 for three issues)	\$	475 each issue
full page (7 1/4 x 1 full page not a		nes): ble on back page	\$600 each issue (\$1,60	00 for three issues)	\$	675 each issue
inside cover o	or bacl	a page — add \$50 per issu	ne; outside back page — add	1 \$100 per issue		
Directory is publis	shed e	very other year and serve both the newsletter and d	s as a constant reference m irectory gives your companory (deadline November	anual for members. y a link from our we	The directory also is po	
Size			Black ink only			
Business card size	(3 1/2	x 2 7/8 inches):	\$250			
1/4 page (4 7/8 x 2	7/8 ii	iches):	\$375			
1/2 page (7 1/4 x 4	7/8 iı	iches):	\$550			
full page (7 1/4 x 1	0 incl	nes):	\$750			
full page (7 1/4 x 1	0 incl	es, inside back cover):	\$900			
(Please print)						
My name:						
My name: My company:						
•						
My company:						

Ads must be prepaid. Make check payable to the Nebraska Section AWWA. Please make a copy of completed order form for your files. Send with ad copy, artwork and dummy layout to: Mari Matulka, Metropolitan Utilities District, 1723 Harney St., Omaha, NE 68102; phone: 402.449.8154; fax: 402.449.8166; e-mail: mari_matulka@mudnebr.com.

Amount enclosed: \$ _____

Acceptance of advertising by the Nebraska Section AWWA does not constitute endorsements of the advertiser, its products or services, nor does **Wise Water Words** make any claims or guarantees as to the accuracy or validity of the advertiser's offer.



Wise Water Words Nebraska Section American Water Works Association www.awwaneb.org Metropolitan Utilities District 1723 Harney St., Omaha, NE 68102-1960

PRSRT STD US POSTAGE PAID OMAHA, NE PERMIT #101

CHANGE SERVICE REQUESTED