



2008-2009 ANNUAL REPORT

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PRESIDENT – Michael Rudy

KWEA continues to strive to be the front-runner in the preservation and enhancement of the Kansas Water Environment through the education of its membership and the public.

Joint Conference

KWEA held the first Joint Conference with KsAWWA. The conference was very successful and planning has already begun for the 2010 conference. More details about the success of the conference can be found in the President Elect's report below.

Committee Chairs

We have added some new committee chairs. Alicia Gilley from the City of Olathe has accepted the Biosolids committee chair, which has been vacant for three years. The POTW trustee has been accepted by Rod Phillo from Arkansas City. The Publicity and WEF Awards Committee will be chaired by Brian Spano from Wilson & Company. Isaac Crabtree from Black & Veatch will chair the Publications Committee. Isaac takes over the Publications Committee from Page Burks, who accepted nomination to KWEA Vice President.

Education

In the Fall 2008 KWEA cosponsored the Nutrient Reduction Conference with KDHE. Over 180 participants from over 8 states attended the workshop. KWEA strives to educate communities through World Water Monitoring Day and the Stockholm Junior Water Prize. Both of those events target teachers and students at the grade school, junior high and high school levels.

Kansas Mutual Aid Program (Ks-MAPS)

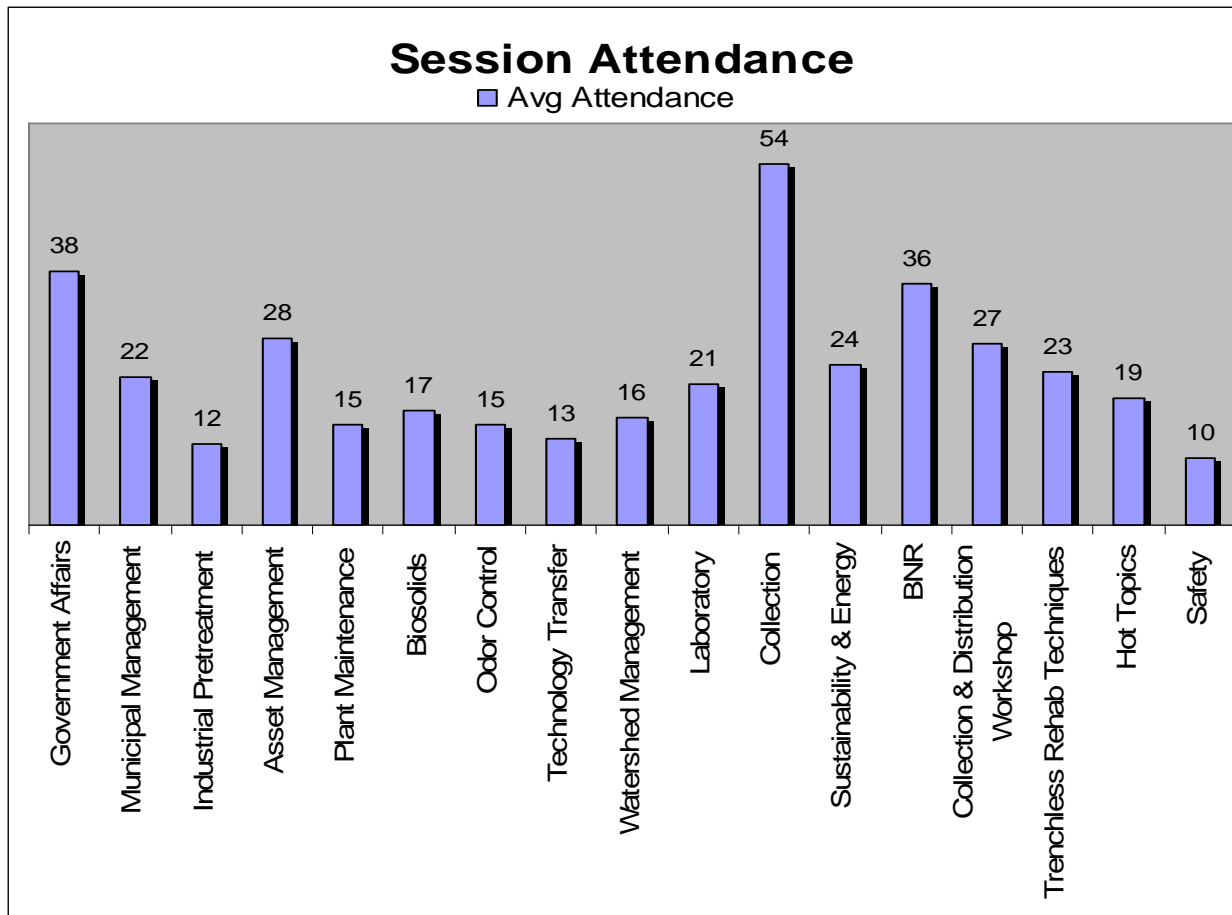
KWEA co-sponsored the Mutual Aid Program for Kansas (Ks-MAP). Ks-MAP is a statewide mutual aid program for water, wastewater, natural gas and electrical utilities. The program was established to support and promote statewide emergency preparedness, disaster response, and mutual assistance for utilities in Kansas.

PRESIDENT-ELECT – Joe Foster

The primary responsibility of the President-Elect is to chair the Program Committee for the Annual Conference. The first annual joint KWEA and KsAWWA conference was held in Topeka, Kansas at the Capitol Plaza Hotel from August 31 to September 3, 2009. Over 710 industry professionals attended the conference, which included great information sessions, visiting with vendors, and participating in many networking opportunities. Over 100 vendors participated in the joint conference with booth set-ups and activity sponsorships. This first joint conference was an overwhelming success due to the efforts of all of the committee chairs and both executive boards. Special thanks go to Marc Pedrotti for his assistance in putting the KsAWWA program together and helping to coordinate the two programs, Sylvan Coles for his overall coordination of the conference logistics, Hank Corcoran Boyer for her assistance on behalf of the KsAWWA,

and James Tush as the Convention Coordinator for taking care of the location logistics. The conference would not have been possible without all of their hard work and dedication. Program highlights include:

- The Keynote Speaker was Kansas Senator Sam Brownback.
- Cordell W. Samuels, 2008-2009 Board of Trustees member for the Water Environment Federation (WEF), spoke at the opening session.
- One of the newest session tracks for this year was Sustainability & Energy Management for Water & Wastewater.
- The Biosolids session track was re-energized and had some great papers.
- Session attendance is summarized in the following graph:



VICE-PRESIDENT- Jeanette Klamm

This is the fourth annual report for KWEA.

SECRETARY TREASURER REPORT – Sylvan Coles

Certifications

ABC Certification 2009

The Program currently has 507 Certificate Holders. The certificate break down is:

Biosolids	3
Collections	340
Distribution	78
Industrial	9
Plant Maintenance	19
Wastewater Lab Analyst	56
Water Lab Analyst	2

A total of 196 certificates were renewed this year.

A total of 56 certificates were issued this year.

The testing program in 2009 administered a total of 127 exams at 6 different test locations. To better accommodate some of the larger programs we have worked with cities to offer the test on site at any location that can field 10 examinees. This has proven to be quite successful. The breakdown and pass/ fail rate of this year's examinees is listed below:

Exam Type	Total	Pass	Fail	Pass Rate
Collections	64	33	31	52 %
Distribution	38	10	28	26 %
Plant Maintenance	9	5	4	56 %
WW Lab Analyst	14	6	8	43 %
W Lab Analyst	2	2	0	100 %

Other Programs

Stockholm Junior Water Prize - Since 2000, Kansas has sent a student to the national Stockholm Junior Water Prize competition. In 2009, Kansas was proud to select Lauren Severance and Baylee Birkmeyer, students at Shawnee Mission in Lenexa, Kansas, the state winners of the 2009 U.S. Stockholm Junior Water Prize (SJWP) competition – the most prestigious youth award for a water-related science project. One student, Ms. Birkmeyer, was able to attend the national completion in Anchorage, Alaska June 25-27. The paper that the students submitted was titled “The Effects of Precipitation on Water Quality in Little Mill Creek.”

The purpose of the SJWP is to increase students' interest in water-related issues and research, and to sensitize them – as future leaders – to global water challenges. The competition is open to projects aimed at improving quality of life through improvement of water quality, water resources management, water protection, and water and wastewater treatment.

“The SJWP competition is an important element in the Water Environment Federation’s effort to attract young professionals into the water quality field,” said WEF Past President Mohamed Dahab. “As the size and scope of the global water challenge continues to evolve, it is more important than ever to promote the ideals of leadership, academic excellence and environmental stewardship.”

The U.S. winner Joyce Chai of California received \$3,000 and an all expense paid trip to Stockholm, Sweden for the international competition as well as the opportunity to present their research to water quality experts at WEFTEC®.09, Ms. Chai’s paper was titled “Modeling the Toxic Effects of Silver Nanoparticles under Varying Environmental Conditions.”

In the United States, WEF and its Member Associations organize the national and state SJWP competitions with support from ITT Corporation (also the international sponsor), The Coca-Cola Company, and Delta Air Lines. Internationally, HRH Crown Princess Victoria of Sweden is the patron of the prize. The international competition will take place during World Water Week, August 11-17, 2007 in Stockholm, Sweden. The international winner Ceren Burçak Dag of Nisantasi, Turkey was awarded the 2009 Stockholm Junior Water Prize during World Water Week for developing a method of generating electric energy through the pulses of falling raindrops. She received \$5,000 (USD) during a royal ceremony in the presence of HM King Carl XVI Gustaf and HM Queen Silvia.

KWEA is encouraged by Lauren and Baylee’s pursuit of excellence in the spirit of competition and proudly support their interest in water quality issues. Next year’s competition will be in St Louis, Missouri. Sponsored by MWEA, the competition will take place June 17-20, 2010.

PWO TRUSTEE- Rod Philo

Due to the switch of the normally spring KWEA Annual Conference to the now fall time frame for the KWEA/KsAWWA Joint Conference, the specialty workshop has also changed to now be held in the spring. Rod Philo of Arkansas City has accepted the appointment of PWO Trustee.

DIRECTORS – Dan Ott and Amy Kliewer

There are two Delegate positions on KWEA’s Board. Delegates are responsible for representing KWEA at the national level. The WEF House of Delegates (HOD) is the deliberative and representational body of the Federation. It advises the WEF Board of Trustees on matters of strategic direction and public policy development and has authority to elect and remove WEF Trustees and WEF Officers to the extent provided for in the Constitution and Bylaws.

KWEA's delegates are elected for a three year term. The 2008-2009 delegates are Dan Ott and Amy Kliewer. As the senior delegate, Dan will continue his position until WEFTEC in 2010. Amy Kliewer has two years remaining to the end of her term.

Dan and Amy attended the House of Delegates (HOD) meetings at WEFTEC on October 18th and 22nd, 2008 in Chicago. Over 100 delegates from local MA's attended the meeting. Each delegate participated in a work group focused on one of the following current WEF initiatives:

- Funding/Infrastructure/Asset Management
- Communicating the Value of WEF to the Profession
- Image Enhancement
- WEF/MA Relationship

Following work group discussions, the HOD was reconvened in general session. The WEF HOD approved Board of Trustees recommendations from the nominating committee. In addition, there were discussions on future WEFTEC locations and brainstorming of improvements.

As a result of the work group on the WEF/MA Relationship, WEF initiated the MA Outreach Project. This project included telephone calls between a WEF staff member and each MA. The KWEA/WEF phone call took place on June 25, 2009 and provided WEF with MA expectations of WEF. It also identified gaps in services available and a "wish list" of future services from WEF.

In addition to the HOD meeting in Chicago, Amy (as well as other Board members) attended the WEFMAX meeting in Omaha, NE. A special session was held for House of Delegate business.

Another purpose of WEFMAX is to provide an opportunity for the local MA's to learn from one another and from WEF staff. Each MA in attendance provides a report of local activities and accomplishments. This exchange of ideas between MA's is very useful. It is likely that some of the ideas and information learned at the Omaha WEFMAX will result in new initiatives proposed to the KWEA Executive Board.

An especially exciting development for the delegates and KWEA involved supporting the nomination of our own Matt Bond to the position of WEF Vice-President. His nomination was presented at WEFTEC 2009 in Orlando, Florida.

MANUFACTURER TRUSTEE – Marc Pedrotti

The Exhibit Hall at this year's Joint Conference was filled with 100 booths. This number of booths exceeded our expectations and helped make the Joint Conference a tremendous success. Several activities were held in the Exhibit Area to increase booth traffic for the exhibitors including: the Environmental Excellence Completion, Meter Madness, Water Taste Test, Water For People Silent Auction, Meet & Greet, and Raffle drawings.

KWEA & KsAWWA will continue to work on new ideas to increase traffic in the Exhibit Area for next year's conference.

COMMITTEE CHAIR REPORTS

Committee descriptions and committee chair contact information are posted on www.KWEA.net. The following activities were reported by committee chairs:

Audit- Dave Hauser

The annual audit was conducted to examine the Kansas Water Environment Association's financial records for the calendar year 2008 and the annual conference, Fall Workshop and the Scholarship fund. The audit finds the records accurately reflect the Association's financial activity for the Year 2008. The financial records for the year were found to be in excellent condition.

ACCOUNT BALANCES

The account balances as of December 31, 2008 were as follows:

1. Checking \$30,190.41; interest earned \$40.70
2. CD #4218 \$16,373.49; interest earned \$467.96
3. CD #50175 \$15,365.24; interest earned \$528.13
4. CD #70642 \$56,784.07; interest earned \$1,889.70

The total balance of all 3 CDs as of 12/31/08 was \$88,522.80 and the annual interest made from all 3 CDs was \$2,885.79.

ANNUAL SPRING CONFERENCE

The following is a summary of the 2008 Annual Spring Conference:

Expenditures: \$53,133.59

Income: \$113,752.50 = (\$110,852.50 + (\$3,180.00-\$280.00))

- a. Income from Exhibitors - \$38,100.00 (includes additional \$3,180.00 from Meet & Greet from various companies - \$280 refund (net \$2,900.00))
- b. Income from Member Registration - \$72,752.50

SUBTOTAL \$110,852.50

The profit for the 2008 Annual Conference was \$60,618.91. This is significantly higher than past conference profits, which have been in the \$30,000 to 40,000 range. Last year's Annual Conference profit was \$14,977.26 and 2006's profit was \$41,199.73 for comparison.

ANNUAL FALL WORKSHOP

The following is a summary of the 2008 Fall Workshop:

Expenditure: \$2,551.27
Income: \$1,270.00

The Fall Workshop financial results are typical in that this workshop is usually a money loser, though it did not happen in 2007. The loss for the 2008 Fall Workshop was (\$1,281.27).

SCHOLARSHIP FUND

The following is a summary of the KWEA Scholarship funds:

Topeka Credit Union Account (as of 9/30/08 – Individual CD end of the year records were not year received at time of Audit, but a Combined Total Shares and CD balance as 12/31/08 was \$28,597.49).

Regular Shares (Savings Account): \$3,242.71
18-month CD: \$1,485.60
24-month CD: \$22,627.27
24-month CD: \$1,078.31
\$28,433.89 (9/30/08 Total Balance);
annual interest earned \$991.59

The KWEA Scholarship Committee awarded \$2,500.00 in 2008. The Scholarship Fund had approximately \$1,185.00 donated to it and the Conference Golf Tournament contributed another \$1,699.81.

NUTRIENT WORKSHOP

KWEA in conjunction with KDHE sponsored a wastewater nutrient workshop to better explain KDHE's position on water quality position with biological nutrient removal (BNR). A summary of this Workshop is as follows:

Expenditures: \$25,641.32
Income: \$22,685.00

This workshop is not an annual event, so the lost of (\$2,956.32 is not one the Association will have to endure regularly or even frequently.

MISCELLANEOUS

The Association has consolidated its Internet, fax and phone into one AT&T bill for approximately \$140 per month. The Association's expense for the on-line payment

(credit card) for payment to the conference registration is approximately 3 percent per transaction and amounted to \$2,185.12 this past year. There were office expenses in the amount \$6,698.61, which included such major items as Corporation Fees, Equipment, Insurance, General Mailings, Miscellaneous, Supplies, Tax Statements and Telephone Costs.

The Association received \$5,601.25 in WEF Membership dues.

Biosolids – Alicia Gilley

After being open for over 3 years, the Biosolids Committee chair has been filled by Alicia Gilley with the City of Olathe. Primary objectives of the Biosolids Committee include providing papers and topics for the annual conference and spring workshop, items for *Splashings*, and promotion of the Annual Biosolids and Residuals Awards.

Collections Systems – Chris Burns

The Collection Systems Committee's (CSC) objectives are to provide information to the Association's membership regarding collection systems topics and issues. The committee strives to inform collection systems workers, as well as management, on the following topics:

- Ongoing operation and maintenance.
- Rehabilitation and repair technology.
- Training and certification of collection systems personnel.
- Safety issues.
- Proper management of collection systems.
- Current and future State and Federal Regulations

The Committee met six times over the past 12 months. There are approximately 24 active members on the committee, with a good mix of industry representation – municipalities, consultants, and equipment representatives. All members join at least one of seven sub-committees, which cover a variety of areas within the collections systems field.

- The Annual Conference and Workshops Sub-committee helped support the technical program at the 2008 Fall workshop with 6 papers. It also assisted with gathering presentations for three technical sessions at the 2009 Joint Conference (Asset Management, Collection Systems Topics, and Pipe/Manhole Rehabilitation Methods). Additionally, the committee conducted the first Collection Systems Pre-conference Workshop prior to the Joint Conference. The committee also helped organize the Annual Golf Tournament and the Clay Shoots Competition (and collected approximately \$2,100) for the Scholarship Fund. This year it will be assisting with the technical program for the Spring Workshop and next year's Joint Conference.

- The Training and Certification Sub-committee conducted two (2) two-day workshops for KWEA members on close-circuit TV pipeline and manhole training (PACP/MACP) certification by local NASSCO-trained individuals at a reasonable cost. A total of 28 attendees for the 2 sessions came from Kansas and 5 different states. The committee will also look at identifying more training opportunities.
- The Publications Sub-committee kept meeting minutes and submitted them to the Publications chair for the Splashings newsletter. Agency Collection System profiles and other articles were submitted on a variety of collection system topics.
- The Awards Sub-committee reviewed nominations for the Collection Systems Award, with the following results:

Category I – City of Great Bend & the City of Newton

Category II – None

Category III – City of Kansas City, Kansas

The Golden Manhole Society (GMS) inducted two new members at the annual conference.

- The CSC Committee created the Raymond E. Stillwell Collection Systems Award in recognition of an individual for outstanding services in the collection systems field. The first recipient was honored this year at the Awards Banquet, who will then be nominated for the WEF National Award.
- The National Issues sub-committee reported on the status of collection system issues, specifically the issues on blending. Other collections system conference dates and locations were shared.
- The Technology Transfer Sub-committee looked into hotlinks for the CSC website and provided specific articles for Splashings. The video library was enhanced to offer more pertinent information on technologies to the membership.
- The Safety Sub-committee is looking into safety related issues that impact collection systems personnel.
- The CSC Committee created a Kansas Manholes poster which was sold at the Joint Conference. Proceeds went to the KWEA Scholarship Fund.

Constitution and Bylaws – Jim Martin

No activity was undertaken during the past year (2009) to modify our current documents. Previously, we conducted an extensive review of the KWEA Constitution and Bylaws (2008) to address changes that WEF had made in their governance documents and to better clarify language relating to the two organizations. The activities included:

- Replaced Federation with WEF in all cases.
- Clarified WEF changes reflecting their use of an Executive Committee and House of Delegates

- Changed KWEA "Federation Directors" to KWEA WEF Delegates
- Changed references to KWEA Board of Directors to KWEA Board
- Clarified "Board" membership language
- Removed Board membership category for the environmental education trustee
- Added new (revised) classes of membership for the WEF and coordinated language to make KWEA compatible
- Modified some language in the KWEA scholarship fund section to clarify intent and functions.

The proposed changes to the KWEA document were submitted to the membership at the Annual Conference in April of 2008 and were accepted. These changes were sent to the WEF for final review and approval. Minor review comments were incorporated and the WEF approved all changes early in 2009. The Constitution and By-Laws Documents are now current with KWEA and WEF requirements and approvals.

Finance Committee – Chris Burns

The main objectives of this committee are to a) provide a stable and sound economic base for the KWEA, b) ensure compliance with federal and state requirements for a 503(c) not-for-profit organization, c) provide fiscal consistency related to revenue and expenditures, d) maximize returns on investments, and e) establish/maintain/modify financial policies, processes and procedures, as is appropriate.

The committee met and performed the following tasks:

- Established the 2008-2009 Annual Budget with input from various committees and Board members.
- Determined and maintained the appropriate reserve funds.
- Reviewed appropriate fees, rates, and charges for memberships, annual conference registration, fall and other workshops registration, booth charges, advertising, etc.
- Reviewed current revenue streams and provided recommendations.
- Reviewed the Scholarship Fund and provided information to the Scholarship Committee related to scholarship amounts.

Government Affairs – John Metzler

The Government Affairs performed the following activities:

- The committee consistently provided timely articles in *Splashings* on topics of interest to KWEA members. This is important, as one of our key charges is to provide information on government affairs issues to the membership.
- The committee closely tracked and provided support on the controversy over blending that started nationally with the Lawrence permit objection by EPA.
- We developed comments on EPA's draft Utility Analysis, which is part of an unpublished change in policy by EPA.

- The government affairs session for the annual KWEA conference was a success. This year's focus was on wet weather and nutrient issues.

Planned Activities for 2010 include monitoring upcoming EPA (and possibly KDHE) proposals on blending and nutrient criteria.

Industrial – Betsy Betros

The committee once again organized a successful industrial session for the annual conference, which was well received by all attendees. We look forward to planning next year's industrial session at the annual conference.

Laboratory – Kathy Windham

The Laboratory Committee met one time in person during the past year. Due to budget restraints, most of our meetings were held via e-mail. We had several "cyber meetings". This may be the way of the future – at least for a little while.

As in years past, our main goal is to provide training and information to the laboratory community. We accomplished this by offering a laboratory session at the annual conference. This year, we were able to have a full day of sessions. Since this was a joint conference with KWEA and AWWA, we wanted to assure there were topics that were of interest to both water and wastewater laboratories. The total number of lab presentations was eight. The committee would like to continue to offer a full day of lab presentations in the upcoming conferences. Laboratory personnel could get all of the CEUs they need if the session was slated for a full day. This will depend on the time available at the conferences.

Three people received the Crystal Crucible award this year. They were Mike Bader with the City of Great Bend, Jeff Graham with the City of Winfield, and Tim Harrell with Pace Laboratories, Frontenac, KS. They are all very deserving recipients who have contributed to the laboratory field in the state of Kansas as well as the KWEA association. The award is recognized by the Water Environment Federation and is for anyone who is involved with the operation of a laboratory in any way. It will help recognize laboratory personnel as well as instructors, regulators, vendors and plant personnel.

The Laboratory Analyst award was given to David Murray with the City of Topeka. He is a long time employee of the City of Topeka and supporter of KWEA.

The committee is looking forward to working with AWWA members for the next joint conference in August/September 2010 to offer pertinent laboratory topics and help make

the conference a success. Additionally, the Laboratory Committee will continue to work with other committees and organizations to provide timely and essential information to the laboratory community.

Membership – Doug Nolkemper

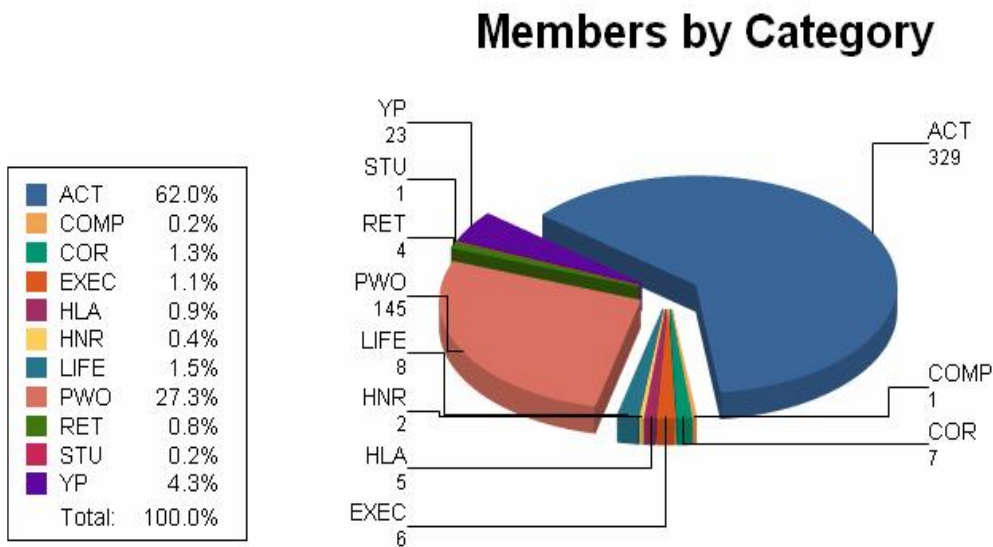
Due to the change in the Annual Conference, all below membership information is for the year and a half ending September 2009 (membership data reported per new web database):

- “Current minus Delinquent” (dues paid) KWEA Membership April 2008: 487
- “Current minus Delinquent” (dues paid) KWEA Membership September 2009: 476

The net decrease of 11 current members was attributed to normal fluctuation in membership. However, our official WEF membership counts in September 2009 was **518!** Therefore, our Junior WEF Delegate retains voting rights.

On top of the members paid in full, there has been 3-6% of the members who are delinquent in payment, and another 3-5% of members who are expired status each month.

The membership category breakdown by % and number of members can be seen in the following graph:



Municipal Management – John O’Neil

The municipal management committee met a couple of times in 2009 and put together a technical session for the 2009 first annual KsAWWA/KWEA joint conference. The Municipal Management technical sessions were well attended. The committee consists of nine members representing both private and public sector. We are actively looking for more representation from the public sector, especially from smaller communities and would like to involve public works directors and even city administrators from those communities.

Municipal Technology Transfer – Phil Burns

The Municipal Tech Transfer committee met several times during the last year to discuss the the annual conference and the activities of the Executive Board meeting. There are approximately 15 members on the MTT committee. Committee business is handled during meetings or via e-mail. The MTT committee provided several papers for the annual conference and moderators for several of the sessions.

Nominating Committee – Amy Klierer (Past President)

The Nominating Committee approved the nomination of Page Burks as incoming Vice-President beginning at the Annual Conference in Septemter 2009. This nomination was accepted at the Annual Conference Meeting.

Plant Awards – Jade Dundas and Jamie Belden

The Plant Awards are presented to municipalities and industries for recognition of those plant operators who have done an outstanding job of plant operation and maintenance. The award winners recognized at the 2009 KWEA/KsAWWA Joint Conference include:

Class IA: Lakestone Estates Lagoon

Class IB: Dodge City

Class II: Sedgwick WWTP

Class III: No Winners Accepted

Class IV: Cedar Creek WWTP

Class V: Kaw Point WWTP

Class VIB: Mid America Coca Cola

Publications – Page Burks/Isaac Crabtree

Four quarterly issues of *Splashings* were prepared to provide the membership with information on the annual conference and other KWEA events. Articles from the membership are solicited on a regular basis for publication.

In the upcoming year, the committee will be transitioning to new leadership as Isaac Crabtree takes over as Chair. In addition, the publication will be moving to a new format in order to improve its appeal to the membership as well as advertisers.

Publicity and WEF Awards – Brian Spano

In the middle of the year, the committee transitioned to new leadership as Brian Spano took over the Chair. At the annual conference, the Committee continued to highlight the 2008 year by setting up the KWEA booth with pictures of activities that took place at the 2008 conference. Articles and photos for the annual conference were prepared and submitted to *Splashings* for publication. In a stride to improve our conference, the Committee created and located posters indicating all the activities and presentations that were to take place.

WEF Award Winners this year were as follows:

- Arthur Sydney Bedell Award: Matt Bond, Black & Veatch
- William D. Hatfield Award: Joe Foster, City of Olathe
- Raymond E. Stillwell Award: Bill Carter, George Butler Associates
- Quarter Century Operator: Rick Fischer, City of Salina
- Laboratory Analyst Excellence Award: Dave Murray, City of Topeka

Public Education – Rajbarath Penneerselvam and Vinta Varghese ***No Report***

Safety – Floyd Koder

The Safety award are presented to municipalities and industries for recognition of industrial and wastewater plant operators and maintenances staff who have done an outstanding job in the area of safety. The 2008 winners include:

Design Capacity A - Less than 1.0 MGD Treatment Facility
Unified Government Wyandotte County -Kansas City, Kansas/
Conner Creek Municipal Wastewater Treatment Facility

Design Capacity B - 1.0 to 5.0 MGD Treatment Facility
City of Great Bend/Great Bend Municipal Wastewater Plant

Design Capacity C - 5.0 MGD and Larger Treatment Facility
Dodge City Kansas/Dodge City Municipal Wastewater Plant

Design Capacity D - Industrial Treatment Facility
EMC/Mid-American Coca Cola Bottling

Scholarship – Joe Mester

The Scholarship Committee members include:

Joe Mester, Chairman

Jim Martin

Rebecca Gagnon

Mike Hafling

Jeanette Klamm, KWEA Vice-President

Based on individual donations, results from the KWEA Golf and Sporting Clays Scholarship Fundraising Tournaments, individual donations especially from 5S breakfast participants, and interest income from the scholarship endowment, the Board voted a budget allowing the Scholarship Committee to award up to \$3250 in scholarships in 2009. Because of the change in conference schedule from April to September, decisions were made to continue with the same application and award schedule as in previous years and have a separate reception for the awardees.

We received a number of exceptional applicants, making choosing winners a difficult task. This year we chose to offer one \$1000 Shirley Coles Memorial University scholarship, one \$750 University scholarship, and two \$500 University scholarships. At the time of the applicant selection process, we set aside a \$500 award for a possible Vo-tech award if qualified applicants are received throughout the year. To date a Vo-tech award has not been provided due to a lack of any Vo-Tech applications. A reception was held at the Celtic Fox's 3rd Floor Room on April 30 in conjunction with the University poster competition and the following awards were announced and presented:

- The \$1000 Shirley Coles Memorial Scholarship is awarded to Emily Robbins. Emily is a senior at the University of Kansas with a 3.75 grade point average and is pursuing a degree in civil engineering with emphasis in environmental areas. She is active in many campus activities and has held various positions including expo chair with the Society of Women Engineers, secretary for the ASCE student chapter, a University Senator representing engineering students, a vice-chair on the student environmental advisory board and various 4-H leadership positions. She indicated in her application essay the importance of the protection and preservation of natural resources. Her goal is to utilize her civil engineering knowledge to help others living without basic necessities and make a difference in their lives.

- Vinur Kaul is awarded a \$750 scholarship. Vinur is a junior at the University of Kansas with a 3.6 grade point average, major in Civil Engineering. She is an Engineer Student Council representative for Engineers without Borders, member of the Concrete Canoe Team, and was a volunteer for the Habitat for Humanity building homes in Greensburg, Kansas. Vinur has worked for the Kansas Geological Survey as a GIS/Cartographic Specialist and as a Materials Testing Field Technician for Kaw Valley Engineering. Vinur states that there are many solutions to environmental problems, but finding solutions that are socially, economically, and environmentally acceptable is the challenge and the environmental engineering field will allow her to utilize her problem solving skills. Vinur is from India and she indicates she has lived in developing countries for most of her life and wants to work on various projects in developing countries. She will start this summer by traveling to Bolivia for an implementation trip with Engineers Without Borders.
- Jeremy Weeks is awarded a \$500 scholarship to help him with his junior year at Kansas State University. Jeremy is considered a non-traditional student as he worked for a number of years for Wal-mart stores in various capacities including assistant store manager. He is majoring in Biological Systems Engineering with environmental emphasis with a 3.5 grade point average. He has been selected for membership with both the Phi Theta Kappa and Alpha Epsilon honor societies and has volunteered considerable hours for the American Cancer Society and local food basket organizations. While attending school Jeremy is working part time for the U.S. Dept. of Agricultural Research Service in the wind erosion unit. He plans to work in areas of research and development of environmentally sustainable processes.
- Katie Handley is awarded a \$500 Scholarship. Katie will be a fifth year senior next year at Kansas State University with a 3.5 grade point average working towards a degree in Biological Engineering. She is active in the Engineering Ambassadors program, Women in Engineering and Science, and Engineers Without Borders. Katie is especially interested in use of phytoremediation for remediation of contaminated soils including radioactive containments.

Student and Young Professionals – Mike Hafling and Garrett Sheehan

Committee Structure

Committee Chair: Garrett Sheehan

Committee Members: Mike Hafling, Lorrie Hill, Stacy Hutchinson, Ed McGrath, Dan Ott, Travis Stryker, Maya Turner

Activities During the 2008-2009 Program Year

The committee's activities this year were focused mainly on young professional events at both the Annual Conference as well as outside activities.

Young Professional Activities

The committee includes a group of four people, known as the “Fab Four”, that organize various professional development, social, and fundraising activities throughout the year. While traditionally we have focused on YP events at the Annual Conference, we were successful in organizing other activities to increase YP involvement.

On December 11, 2008, a group of YPs toured the Biosecurity Research Institute (BRI) at Kansas State University. BRI is a state of the art 113,000 SF research facility dedicated to food safety and security. This unique facility houses an array of research disciplines under one roof allowing study of plants and animals with a “Farm to Fork” research approach. The facility also includes an Effluent Decontamination System, or EDS, that functions as a continuous service terminal process for sterilization of any liquid effluent from bio-containment laboratory drains, toilets, showers, sinks, cage areas, and laboratory devices. The EDS is a batch system that ensures full contact of all material with a minimum time and temperature necessary to assure complete sterilization. Following the tour, a social event was held as Pat’s Blue Ribbon BBQ in Aggie-ville. Our corporate sponsor for this event, AEROMOD, provided free appetizers for all Young Professionals!

On August 6, 2009, the committee hosted its first Lunch & Learn event at the Johnson County Sunset Offices in Olathe, Kansas. The purpose of this event was to offer KWEA Young Professionals an opportunity for professional development, training, and networking with other young professionals in the Water/Wastewater Industry. The event was a success! The meeting room was full of 30+ professionals, generally between the ages of 22 and 35 (+/-), who enjoyed a presentation and lively discussion facilitated by John Keller, P.E. and Project Manager for Black & Veatch. John’s presentation was entitled “Project Management - Lessons Learned by a Veteran PM”. We appreciated John for sharing his experiences and George Butler Associates for sponsoring the event and providing lunch.

Annual Student Poster Contest

The goal of the Student Poster Contest is to involve students at local universities with KWEA activities. Students were encouraged to enter a poster based on their research or area of interest related to water quality issues. This year the event was held at the Celtic Fox on April 30, 2009. The event is typically held at the Annual Conference, but due to the joint conference being held in the Fall, the poster contest needed to be held in the Spring to allow the student winners to make travel plans to WEFTEC.

This year, seven posters were submitted by students from both KU and KSU. Short oral presentations by each author were followed by questions and answers from the judges. Judges this year were Michael Rudy, EPEC; Ed McGrath, R E Pedrotti; Jeanette Klamm, City of Lawrence. The 2009 Student Poster Contest winners included:

First Place (\$400): “Validating a Rapid Soil Erosion Assessment Tool for Improved BMP Site Selection on Military Training Areas” by Patrick Bussen, graduate student in Biological and Agricultural Engineering, Kansas State University.

Second Place (\$200): “Analysis of Best Management Practices on Urban Watershed” by Chris Kliewer, Craig Stockebrand, Scott Wiens and Chris Siebenmorgen, Biological and Agricultural Engineering, Kansas State University.

Third Place (\$100): “Environmentally Sound River Relocations by the Analytical Method for Natural Channel Design” by John Shelley, graduate student in Civil, Environmental and Architectural Engineering, Kansas University.

This year, Chris Kliewer, Craig Stockebrand, Scott Wiens and Chris Siebenmorgen will be attending WEFTEC 2009 in Orlando, FL. As the highest placing undergraduate poster presenters, they are eligible to be reimbursed for up to \$750 in conference related expenses. This reimbursement is made possible by KWEA to recognize student contributions and encourage continued involvement in water quality issues and KWEA.

Students and judges all did superb jobs!

KWEA/KSAWWA Joint Conference Activities

A session dedicated to career development issues was organized at the Joint Conference. The goal of this separate technical session was to present topics of interest specifically targeted to young professionals as well as students who were attending that day. The presentations for the YP Networking Session varied from interviewing techniques to more technical presentations in nature. The sessions were very well attended and included many students, young professionals, and seasoned professionals.

As part of the Dinner & Entertainment Program at this year’s KsAWWA/KWEA Joint Conference, the YP Committees of both organizations joined forces and hosted a ‘YPalooza’ game booth event that incorporated an element of amusement and amazement to the entertaining evening. Four game stations were set up for all to enjoy for a cost of \$1 per play. Games included:

- Bobbing for Floaties - players were given the option of bobbing by mouth or with the help of a remote-controlled toy crane to remove floating items from the tub of water within a given amount of time.
- Water Transmission Race - players raced to fill their empty cup by transferring water from one cup to the other using only a plastic spoon for a given duration. The player with the most water in their transfer cup at the end of time was declared the winner.
- Speed Texting - players raced to type in the same message on old fashioned cell phone (no phone with full keyboards allowed!!!). The first player in each round to correctly ‘text’ the provided statement won.
- Wii™ Sports - players competed against one another on various Wii™ video games, including Mario Kart, boxing, and golf.

The YPalooza also included a series of raffle drawings held throughout the evening. Prizes were sponsored by KWEA and KsAWWA and included a \$50 gift card to Wal-Mart, \$100 gift card to Lowe’s, \$150 gift card to Best Buy, and a \$200 Visa gift card.

Prize winners included Don Lindeman, Amy Kliewer, and Joe Mantua. A fun time was had by all and next year the YP Committees hope to add even more games and activities to this event.

Young Professionals Summit in Las Vegas, Nevada

On April 23, 2009, KWEA sponsored two Young Professionals from our member association to attend the Young Professionals (YP) Summit in Las Vegas, Nevada. Travis Stryker with CAS Construction in Topeka, and Maya Turner with Carollo Engineers in Overland Park, represented KWEA at the YP Summit.

The goal of the YP Summit was to provide a forum for young professionals to learn from leaders in our organizations and to work together to develop and promote a better understanding of the needs of young professionals in our industry. The Summit was an excellent opportunity for networking, professional development, and sharing of ideas. This year's Summit focused on several key topics pertinent in today's workplace including the introduction of the "Y" Generation into the workplace; effective leadership; building and motivation for effective teams; and a strong focus on sustainability and volunteerism – particularly with Water for People. Approximately 70 young professionals from 22 different Member Associations (MAs) across the country attended this summit this year.

The presentation on Building and Motivating Effective Teams was presented by Corey McGuire of Dale Carnegie Training®. She presented the principles developed by Mr. Dale Carnegie, founder of the Dale Carnegie Institute. By implementing the principles, you should be able to become friendlier, win people to your way of thinking, be a leader, overcome worry, and cultivate a mental attitude that will bring you peace and happiness.

Following the lunch break, WEF Vice-President, Jeanette Brown, spoke about the needs and challenges of implementing sustainable alternatives in our industry today. She presented the Sustainable Water Infrastructure Initiatives, established by the U.S. EPA to promote sustainable practices that will help to reduce the potential gap between funding needs and spending at the local and national level. The Sustainable Infrastructure Initiative is designed to help guide our efforts in changing how the nation views, values, manages, and invests in its water infrastructure. The initiatives include:

1. Better Management of Water and Wastewater Utilities;
2. Rates that Reflect the Full-Cost Pricing of Services;
3. Efficient Water Use
4. Watershed Approaches to Protection.

Her philosophy, which is shared by many others, makes the claim that there is no such thing as wastewater, but that water should not be wasted at all.

Ned Breslin, Acting CEO and Director of International Programs, followed the sustainability presentation with a presentation on the Water for People organization –

particularly, who they are, what they do, and what we can all do to help. He presented a slideshow presentation of photos from his work in developing communities in Africa. Water for People seeks the knowledge, creativity, and drive of young professionals to help build and support their efforts in supporting the development of locally sustainable drinking water resources and sanitation facilities in developing countries around the world.

The late afternoon portion of the Summit presented an opportunity for YP committees to share their ideas, issues, and experiences with establishing and promoting their respective YP and student organizations. This proved to be an enriching component of the Summit, and gave us several ideas to present to the YP Committee of KWEA for further development of our YP group. YP committees presented their activities and initiatives that focused on several key areas to support the growth and encouragement of young professionals in our industry, including membership drives, continuing education, social/networking opportunities, student chapter initiatives, and fundraising.

The day ended with a social and networking opportunity between the young professionals and other attendees of the WEFMAX conference at a Happy Hour located at the Mix on the 54th floor of the hotel at Mandalay Bay. This year's YP Summit was an invigorating experience for networking, meeting new YPs, and learning from their experiences and successes. We are excited to bring these ideas back to our fellow YPs in KWEA for a fruitful and successful year! We look forward to expanding our group and being able to report on the success of the KWEA YPs at next year's summit, which is to be held in Puerto Rico.

The YP Summit started with informational presentations from consulting and government organizations as well as presentations by, Paul Freedman, WEF Vice President, and Glenda Dunn, AWWA Vice President, who spoke about how they got involved with their respective organizations and the benefits they have seen in their careers. The afternoon was an opportunity for member association YP committees to share ideas for getting YPs and students involved in the organization. Travis and Lorrie both thought this was the most valuable part of the YP Summit as they learned about ideas and activities that could be used in our committee to engage young professionals and students. The day ended with a social and networking opportunity with other young professionals at the Iron Cactus on the famous 6th Street in Austin.

Planned Activities for 2009-2010 Program Year

The committee will again be reorganizing its structure to make sure that a young professional will always be a chair of the committee. To accomplish this, we are planning to implement an arrangement similar to that done by the Executive Board where once a person enters the committee leadership "queue", they will continue to move up and through the leadership positions. We will have a Vice-Chair, a Chair, and a Past-Chair role. This year, Garrett Sheehan will become Past-Chair and will help Lorrie Hill learn her new role as Chair and will attend the first Executive Board meeting with Lorrie. Travis Stryker will take the role of Vice-Chair. On a regular basis, everyone will move up "one notch" in the hierarchy. It is envisioned that this approach will maintain continuity

in leadership but also keep a young professional in the most visible leadership roles at all times.

The committee will again organize the annual Poster Session. Our goal is to keep increasing the number of student members and poster submittals. This year we will need to work closely with the program committee and AWWA to determine how to best implement this goal at a joint conference that is being held at the same time classes are starting on local university and college campuses.

Continued relationships with the Universities are vital to continuing the recruiting effort and not just prior to the annual conference. Visits are planned at regular intervals to keep the KWEA and WEF names in front of the students. The committee will work on new ways to assist and involve students.

To increase young professionals (YP's) involvement, the committee is working to establish contacts (preferably YP's themselves) at cities and companies to "champion" the program with other YP's they work with. In addition, we are planning to organize presentations that provide CEU credits and organize field trips to facilities/projects/areas of interest that coincide with at least two regular KWEA board meetings. This will provide the opportunity for board and committee members to invite YP's from their organizations. This activity is anticipated to provide the opportunity for YP's to interact and develop professional relationships with more experienced KWEA members.

We are also looking at collaborating with the Missouri WEA Young Professionals Committee. This group has recently become active in the Kansas City area and we believe there are opportunities for joint events that will benefit both organizations. We also have a number of new people interested in joining our committee and hope to get them actively involved as soon as possible.

Watershed Management – Andy Sauer and Lee Kellenberger
No Report