



**The Wisconsin Section
Central States
Water Environment Association**

**Wisconsin Section CSWEA
Committee Reports
Summer Board Meeting
August 12, 2009**

Trustee's Report- Tom Sigmund

**CSWEA Annual Business Meeting
Wednesday, May 20, 2009
Lincolnshire Marriott, Lincolnshire, IL**

The 2009 CSWEA Annual Meeting was successful with over 380 people in attendance, including many Young Professionals, students and operators. The following three individuals were elected for CSWEA officer vacancies: Beth Vogt from Illinois as 2nd Vice President; Charlie LaRocco from Illinois as PWO Representative; Carol Strackbein from Wisconsin as Treasurer. Rusty Schroedel from Wisconsin ascended to the office of CSWEA President.

Water for People Super Bowl Adventure Fundraiser—Tim Tack reminded all that CSWEA's charity of choice is Water for People and that the Association will again sell raffle tickets for \$100 each for the 2010 Super Bowl. The package includes airfare for two, game tickets, 4 nights lodging and rental car. The drawing will take place late December unless all of the tickets are sold out earlier.

**CSWEA Executive Committee Meeting
May 21, 2009
Lincolnshire Marriott, Lincolnshire, IL**

Executive Director's Report :

- State Section Budgets and Financial Reporting – Eric Lecuyer briefly discussed the process of how the Section reporting process works, with their bank statements being mailed directly to him and all transactions are included in the Association’s transaction reporting per state requirements.
- Committee Roster Update – Eric pointed to the web page for the latest information.

PWO Representative Report: Charlie LaRocco reported that the next Operations Challenge teams will be selected per the SOPs and By-Laws and they will meet in August or September. Jim Miller reported that last year’s third place winners of the Operations session will receive a plaque and the WEF plaque hangs in the Madison, WI plant.

YP Representative Report: Rachael Lee reported that this was a great conference for YPs with seemingly an increase in attendance. Quite of few expressed an interest in participating in the organization. There were about 15 students. She proposed quarterly conference calls between the three Section committees. An article on the YP Summit is planned for the next issue of *Central States Water* magazine. Funds may be requested to support YP attendance at the Puerto Rico Event.

Committee and Activity Reports

Education Seminar: Beth Vogt reported that the next Education Seminar will be on April 6, 2010 at the Monona Terrace in Madison. Roster changes are coming and they are seeking an IL member for registration support, possibly a YP.

General Awards: Jim Miller reports that there are four pending awards with WEF. There may be a need to revise some documents in order to instruct Section committees on the nomination process. Scott Trotter suggested if the process is changed, the committee may want to consider including each Section Chair in the communication loop.

Central States Water: The Summer issue deadline for content is June 9. Patti Craddock will send photos and a condensed abstract from the Stockholm Junior Water Prize winner.

Public Education Committee: WEF would like to know when the “Liquid Assets” video is shown in local communities.

Students Committee: Beth Vogt expressed her appreciation to Dan Busch for continuing in his support by driving this effort for another year while a replacement for him is found. They are looking to reinvigorate the Student Paper Competition - Dan has a lead at UW-Madison and Tim Tack has a contact at the University of Illinois. There was a brief discussion of why the Student and YP committees were separated. Due to resources, there is consideration being given to keeping the two groups as a single committee in

the Sections. Rusty Schroedel asked that Dan Busch, Rachel Lee and Beth Vogt take a look at this and call on Scott Trotter for his input.

MARC: This committee is interested in ways to invigorate this group with a closer look at patterning it after the WEF MARC committee.

Midwest Water Industry Expo: Jay Kemp would like to step down as chair and is looking for a replacement. Committee member, Erin Smith (YP) wants to continue on the committee. The next meeting is set for June with WWA leaders, Dan and Jill Duchniak in place. Potential growth and inclusion of corporate seminars as well as the ABC testing will be discussed.

Annual Meetings:

2009 Lincolnshire, IL: A final report will be forthcoming from the LAC.

2010 Madison, WI: Jay Kemp held a meeting on Tuesday and developed a good list for possible speakers. WWOA is interested in attending, especially the Southern District and are interested in a skeet-shoot in addition to the golf outing and walk-run. Insurance could be an issue for these events. It was suggested that YPs should participate in planning the Social Event and possibly plan a local service project for YPs.

2011 Brooklyn Park, MN: Jim Miller reported that this event will be held at the Northland Inn in Brooklyn Park and that two operator groups could be included as well as ABC testing. This LAC would like to discuss the technical program with past LACs. YP activities could include a trip to the ballpark or a Texas hold-em tournament.

CSWEA/IWEA Relations: Rusty Schroedel reiterated that both MAs met with WEF at WEFTEC last October, the second meeting was cancelled. WEF sent a "position" letter which Central States signed, IWEA has not. This Association will continue to interact with individuals and that is working fine. He thanked Sue Baert and Scott Trotter and all who continue to maintain a positive perspective.

Committee Assignment Updates: Rusty Schroedel has asked Steve Reusser of the Technical Program Committee to review the structure of the committee, possibly adding a YP member.

CSWEA-CSX '09: Rusty reminded all that this would take place at the Kalahari, July 16 and 17 and that all should attend. He asked that the Trustees go to the Section Chairs, Vice Chairs, committee chairs and invite them, reminding them to bring their families and enjoy the pizza party.

CSWEA-YPX '09: Rachel remarked that this will be held on the 17th in conjunction with CSX and would like to repeat the project management session.

Technical Workshops: An Ad Hoc committee was created for the purpose of establishing hands-on workshops for specific technical issues such as came up in a technical session when several facilities realized they were dealing with a more universal problem (digester foaming) than they originally thought. These workshops would be needs-driven, flexible and initially, experimental.

The next CSWEA Executive Committee meeting is scheduled for October 11, 2009, during WEFTEC at the Peabody Hotel in Orlando, FL.

WWOA Liaison's Report - Dennis Egge, Liaison

No report was received.

Collection System - Andrew Craven, Chair

The 22nd Annual "Classic" Collection System Seminar was held in Watertown on June 4, 2009. A copy of the financial report is attached. The seminar was attended by 255 registrants. The seminar showed a profit of \$1,277.74 which will be split with WWOA. An estimated profit of \$325 was included in the current budget.

The 2nd Annual "Northwoods" seminar will be held in Marshfield on August 6. The agenda has been set and mailers were sent to CSWEA and WWOA members in June. Mailers were also sent to communities that participated in a Private Property I/I Survey, the results of which will be presented at the Marshfield seminar. Seminar information is posted on the CSWEA and WWOA websites. At the time of this report the seminar has 28 exhibitors (with 42 exhibitor attendees) and 38 registrants. Advance registrations were due on July 20th. We will update the figures at the Board meeting on August 12th. An estimated loss of \$175 was included in the current budget.

The Committee continues to attempt to identify active collection system operators to serve on the committee.

Government Affairs Committee - Brandon Koltz, Chair

Status report – Current Activities

The Committee for 2009-2010 met by e-mail and conference call in July. The main area of discussion has been proposed phosphorus water quality criteria.

Current committee members and assignments are listed at:

<http://www.cswea.org/wisconsin/governmentaffairs/> The website listing is being updated for members and responsibilities.

Next Meeting

Our next meeting will be by conference call so that we can continue to track and prepare to comment on the proposed phosphorus water quality standards as WDNR prepares to solicit public comment.

Regulatory and Other Initiatives Updates May 2009 Attachment to Government Affairs Committee Report

The primary focus of the Government Affairs Committee (GAC) is to identify and track various regulatory/legislative initiatives that may have a significant impact on Wisconsin Section members. Attached please find reports prepared by individual committee members summarizing activities in the areas that they are responsible for tracking.

Wisconsin Alliance of Cities Liaison

By Jim Kleinschmidt, P.E./Strand

No update from the May report.

Jim forwarded news reports that the Natural Resources Board plans to draft a rule change that would give urbanized areas a ten-year extension on the 2013 deadline to reduce by 40% TSS loadings from storm water.

Wisconsin DNR Thermal Rules Revisions (NR 102 and NR 106)

By Jim Kleinschmidt, P.E./Strand

Based on comments received at the May 2009 public hearing, the exemption for existing municipal wastewater treatment plants from the proposed thermal rules may be eliminated. An informational meeting has been scheduled by the Wisconsin DNR for September 2, 2009 regarding DNR internal review of the comments received at the May 2009 DNR Natural Resources Board Meeting. The Wisconsin Section of CSWEA submitted comments on the proposed draft rules on February 10, 2009. A copy is attached to these minutes.

<http://dnr.wi.gov/org/water/wm/wqs/thermalrulesrevisions.htm>

Biosolids-EPA Initiatives and National Biosolids Partnership EMS Program

By David Taylor; Madison Metropolitan Sewerage District

No update from the May report

CMOM - Wet Weather Issues

BY: Joan B. Hawley, P.E., Superior Engineering, LLC joan@superior-eng.com

Joan had no update from the May report regarding SSOs, etc. The U.S. Environmental Protection Agency (EPA or Agency) is seeking comments on its [Draft Guidance on Preparing a Utility Analysis](#) (*Draft Guidance*), a 40-page document designed to assist utilities in preparing the 'no feasible alternatives' analysis EPA is now requiring before any peak flow blending scenario can be approved in a Clean Water Act permit. This is the first time since its 2005 proposed peak flows policy that EPA has put into writing its interpretation that the bypass regulations apply to all peak wet weather flow diversions. (Note from Brandon Koltz)

NUTRIENT CRITERIA

By Jane M. Carlson, P.E./Strand Associate, Inc.

Draft rules for NR 102 and NR 106 were distributed for the review of the phosphorus criteria technical advisory committee about June 14, 2009. The committee met to begin discussion on these draft rules for the first time on June 30, 2009. A second meeting is scheduled for August 18, 2009. The Government Affairs Committee of the Wisconsin Section has prepared a letter on the issues related to these proposed rules to be sent to the members of the technical advisory committee in advance of the August 18, 2009 meeting. A copy of the letter is attached to these minutes. A copy of the proposed draft rules are also attached to these minutes.

NR 214 - LAND TREATMENT OF INDUSTRIAL LIQUID WASTES, BY-PRODUCT SOLIDS AND SLUDGES

By Jane Carlson/Strand

<No Update This Report - See Previous Reports >

Summary of Key Legislative and Rulemaking Activity

By Paul G. Kent of Anderson & Kent sc

Legal Counsel for the Municipal Environmental Group

Wastewater Division

<No Update This Report - See Previous Reports >

Government Affairs Seminar (GAS) Committee Report

By Gil Hantzsch, P.E., MSA Professional Services Inc.

<No update this report – See Previous Reports>

Stream Re-classification/Proposed Revisions to Chapters NR 102, 104, and 106 as Related to Stream Classification & Outstanding and Exceptional Resource Waters

By Chad T. Olsen/McMahon Associates, Inc.

<No updates this report - see previous reports>

TMDLs

Mike Gerbitz, PE, Donohue & Associates, Inc.

<No updates this report - see previous reports>

Wastewater Security

By Bill Desing, CH2M Hill

<No Update This Report - See Previous Reports >

Compounds of Emerging Concern and other National Issues; WEF Government Affairs Committee Communications
By Brandon Koltz/Symbiont

Brandon Koltz attended and spoke at the recent WEF Microconstituents of Concern/Industrial Specialty Conference. Peter Silva, recently confirmed as Assistant Administrator for Water, has stated that microconstituents and nutrients are priorities for EPA regulatory actions. At the conference, Suzanne Rudzinski and Elaine Francis from USEPA discussed potential regulatory initiatives and research regarding microconstituents. Research is ongoing; in general there are limited human health effects noted, but it is of concern for effluent recycle/reuse strategies. Ecological impacts, such as fish population feminization has been observed in multiple locations. Based on their remarks, I would anticipate that we may see regulatory proposals for certain compounds in the next two to four years. Regulatory initiatives may include bans on certain substances and effluent or biosolids (503) criteria. Laboratory detection and standard methods continues to cause difficulties in research interpretation and comparison, but methods used by USGS for instream studies are becoming accepted protocols. Nanomaterials are increasingly being used in consumer products and industrial application. Fate and transport of nanomaterials discharged into the environment are in the early phases of study.

I am a member of the WEF Government Affairs Committee as well. WEF wishes to increase dialogue with Member Association Government Affairs Committees to both share national regulatory concerns and gain awareness of state regulatory issues. I have attached a copy of the slides from the June 3 teleconference of WEF's GAC meeting. A number of legislative initiatives in Congress are listed on the slides.

**Great Lakes Issues - The Great Lakes Compact
By Keith Haas/Racine Water and Wastewater Utilities
<No Update This Report - See Previous Reports >**

Industrial Waste - Brian Molenaar, Chair

No report was received.

Membership - Jay Kemp

No report received.

Operations Committee - Troy Larson, Chair

No report received.

Management Seminar - Tom Krueger, Chair

No report was received.

**Public Education and Awareness - Dale Doerr,
Chair**

Stockholm Junior Water Prize

In April the PEAC received 3 papers (candidates) registering with WEF for the right to be the Wisconsin delegate to the National Stockholm Junior Water Prize Competition in Anchorage Alaska.

Based on the PEAC member evaluation and feedback, Jamie Molloy from Divine Savior High School in Milwaukee was selected to represent Wisconsin through CSWEA. The title of her research based paper is The Effect of Nano Metal Oxides on Sentinel Organisms in the Aquatic Environment. Ms Molloy's paper was published in the Summer 2009 Issue of the Central States Water Journal

Ms. Jamie Molloy and her teacher Mrs. Betty Jo Azpell attended the National SJWP competition in Anchorage Alaska in June. The total cost for airfare from Milwaukee to Anchorage for both Ms Molloy and her Teacher was \$1,672.80. WEF paid \$500 of the cost with Wisconsin Section paying the remainder of the airfare costs (\$1,172.80).

World Water Monitoring Day

Ellwood H. May Environmental Park received several of the WWMD Kits On June 11, 2009 I went out to Maywood and watched while middle school students used the WWMD kits to test water quality in one of many of the ponds located on Maywood Environmental Park property. I took a number of pictures of the kids using the WWMD kits and I plan on writing a short article about the event. The WWMD kits are a great tool for teaching young children the importance of water quality.

Safety - Jerry Hirt, Chair

No report received.

Watershed Management - Bill Krill, Chair

No report received.

Student & Young Professionals Committee Report – Trevor Ghylin, Chair

Student Chapters

There is no report chapters at this time.

YP Events and News

Brewers Outing

Date: Wednesday, August 12th, 7:00pm game time

Location: Miller Park

Tailgate: 5:15 pm in the Mets/Dodgers Parking Lot (Tailgate Grid location)

Cook out: Burgers / Brats / Drinks

Seats: Section 202 – Right Field Loge Bleachers

Cost: Young Professionals - \$20.00
Seasoned Professionals - \$30.00

RSVP to: rachel.lee@strand.com

Any questions?? E-mail Tom Mulcahy at Tmulcahy@mulcahyshaw.com or Rachel Lee at rachel.lee@strand.com

Checks Payable to: Tom Mulcahy
10144 N Port Washington Rd
Mequon, WI 53092

Educational Seminar

Where: Centrisys Corporation Main Office 9586 58th Place, Kenosha, WI 53144 Phone: (262) 654-6006

When: September 16, 2009 6:00 PM

Cost: No Charge, Dinner Included.

RSVP: Contact Marc Zimmerman, Janesville WWTP by September 8, 2009. Telephone: 608-373-3461
e-mail: zimmermanm@ci.janesville.wi.us

Spring Biosolids Symposium - Jay Kemp

No report received.

Water/Wastewater Education Association - Tom Mulcahy, Chair

No report received.