



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

**Wisconsin Section CSWEA
Committee Reports
Annual Meeting
November 21, 2008**

Trustee's Report- Kenneth Sedmak

The most recent meeting of the Central States Executive Committee was held on Sunday October 19, 2008 at the Sheraton Chicago Hotel.

Eric Lecuyer informed the committee of a new phone number for the Executive Director's home office phone/fax, 815-356-7885 and a new email address of CSWEA@ymail.com.

Financial Report: Carol Strackbein reported total liabilities and equity of \$157,811.10 as of October 1, 2008. This is \$12,624.40 less than the same date in 2007. This loss was due to greater expenses at the annual meeting and lower income from the Asset Management Seminar. The financial position of the Association is good.

WEFTEC '08 Welcome Reception: Scott Trotter reported that the reception will be from 5:30 to 8:30 PM with the open bar from 6 to 8 PM with the goal of the event being revenue-neutral. Sponsorship totaled \$16,200.

WEF Director Report: Dan Lynch highlights from the meeting that were as follows:

- WEF approval of the changes to policies and procedures
- Janette Brown is the incoming VP,
- MA relations continue to be a work in progress.
- The governance change is beginning to generate progress
- Changes to the constitution are posted on the website where votes can be cast.
- "Liquid Assets" DVD was a terrific tool and encouraged its use in all Sections.

State Trustee Reports:

Minnesota:

Patti Craddock made the following comments:

- Treasurer's report shows the section healthy.
- The Section, with MWOA, has jointly offered four scholarships.
- Climate change has become a top priority within the Section.
- They have sponsored two students in the Stockholm Jr. Water Prize competition and have had past finalists come to speak at this event.
- The Section is in need of coordinators for the 11th Annual Children's Water Festival, Stockholm Jr. Water Prize, Water is Life program and the S&YP needs a new Chair as that person has moved to the U of MN.

Illinois:

Sue Baert reported the following highlights:

- Section holds an account balance of \$13,850.
- Section purchased and distributed water quality test kits for teachers and ecology groups and more have been requested.
- Roger Gyger has made all seminar presentations available on the CSWEA web site.
- The Section will co-host with IWEA, the Government Affairs at the Water Pollution Control conference on January 28, 2009 in Willowbrook, IL.
- The Section is currently looking for a new Lab Committee Chair.

PWO Representative Report: Howard Jacobson reported that both teams completed two practice sessions in Madison. The committee thanked all for their continued support for the Pumpers and Shovelers.

YP Representative Report: Rachael Lee commented on her posted report that the WI YP chair is very active and that IL could fund their YP efforts and encouraged that committee to request funding for activities.

Committee and Activity Reports

Education Seminar: Jay Kemp reported the following:

- The seminar will be held April 7, 2009 at the Monona Terrace in Madison with a focus on Nutrient Removal, adding that there are new regulations in both WI and MN.
- The seminar may be a webinar with a YP reception.

General Awards: Rusty Schroedel reported as follows:

- The awards should be covered in the *Central States Water* magazine.
 - There are not enough nominations and everyone should work on this.
- Jim Miller discussed MN Section proposal that there be a Collections Award awarded for each State Section, similar to the Operations award.

Internet: Eric Lecuyer reported the following:

- The "constant contact" email service is very useful.
- He would like to replicate the new web page "About Us" in the Water magazine.

- If WI would like to market their events using on-line registration through Cvent, the email contact list would grow, benefiting the Association.
- Wisconsin section should send Eric event information.
- A photo-sharing program using the internet with a “constant contact” eblast would be a good way to solicit award nominations.

Central States Water Magazine: Eric Lecuyer the following:

The Winter issue deadline for content was November 14, promoting the MWIE Expo and the Education Seminar and will be mailed on December 19. This issue will include a plant profile and noted that Dennis Lindeke has forwarded Operators’ Quiz materials for future issues. The Spring issue will focus on promoting the Annual Meeting.

Public Education: Roger Gyger’s report noted:

- The Water is Life and Infrastructure Makes it Happen, World Water Monitoring Day, Stockholm Junior Water Prize and Children’s Water Festival activities are on-going.
- The committee is looking for \$2700 in the budget from the Sections or the Association to support the committee activities.

Young Professionals Committee: Rich Hussey’s reported as follows:

- There were two Student Design Teams representing the Association at WEF.
- The IL Section co-sponsors three design teams with IWEA.

Midwest Water Industry Expo: Jay Kemp reported the following:

- They need more people on the committee.
- A possible merge with the MARC committee may occur.
- The brochure for the event should be out before thanksgiving along with a magazine article and website information.

Annual Meetings

- 2009 Lincolnshire, IL: Dean Wiebenga’s posted report indicated that Gary Scott will handle the golf outing, Beth Vogt is putting together the “call for papers” and further details will be covered at the December meeting in Lincolnshire.
- 2010 Madison, WI: Jay Kemp reported that most key people are on board with their first meeting planned for early next year.
- 2011 MN: Jim Miller reported that the committee is leaning towards the Twin Cities area.

Old Business:

CSWEA CSX/YPX 08 Follow-up: Eric reported the following:

- The fall issue *Central States Water* will be sent to all larger facilities not already receiving the magazine. This will be about 600 as over 1 million gallon facilities.
- Every effort is being made to secure CEUs for all seminars which are being marketed as cost-effective.

CSWEA/IWEA Relations: Tim Tack reported the following: IWEA petitioned the WEF board on a number of issues. This was rejected by the WEF board which invited representatives from both MAs to attend a meeting at WEFTEC. Tim also noted that he has looked at opportunities to “co-op” on events. Sue Baert remarked that at IL Lab and Government Affairs events, she found IWEA members to be very cooperative.

CSWEA-USEPA Asset Management Workshop: Eric Lecuyer stated in his report that the event was budgeted for 150 people, there was a \$1,000 loss due to low attendance but this event reflects the CSX initiative to partner with regulators.

CSWEA-USEPA Energy Management Workshop: Eric reported that this event is limited to 100, with 80 a better number and that it is focused on facility managers. 5200 postcards are being prepared for a mass mailing in a five state area.

CSWEA/ABC Plant Maintenance Technologist Certification: Gary Scott is working on this project with a proposal being available in March. His plans include that this initiative be revenue neutral for the Association with the exception of administrative fees for mailings and a registration fee of \$300 that covers up to 30 tests. It could be tied to a seminar with testing taking place following the workshop. There is a December 17 meeting of the ABC Board and Gary expects more information coming after that meeting. He said there is very little formal “maintenance” training and WEF originally suggested this by looking to the EPA to require certification for maintenance personnel.

Other issues include association insurance and agency approval of the certification.

New Business:

Eric stated that November 15 is the deadline for all funding requests.

WFP Fundraising Raffle: Tim Tack requested that he be contacted regarding the selling of these tickets. All checks should be made out to Central States WEA. There was a short discussion regarding tax liability—if nothing of value is received, there is no tax and people should check with their tax preparer on any deductions.

Next meeting is scheduled for December 11 & 12, 2008, in Lincolnshire, IL.

WWOA Liaison's Report - Dennis Egge, Liaison

President Thalke called the meeting to order at 12:20 p.m. Roll call was taken. All Officers and Directors were present. Approximately 298 members were present.

President Thalke asked Jim Miller Secretary and Pat Meyer President of the Minnesota Wastewater Operators Association to stand up and be recognized.

President Thalke asked for a moment of silence for all the members who have passed away in the past year.

Minutes of the October 25, 2007 meeting were presented for approval. A motion was made by John Leonhard, seconded by Dean Falkner to dispense with the reading of the minutes and to approve the minutes as written and published. Motion Carried.

Executive Secretary McKee distributed copies of the Financial Report. McKee reminded the membership this is an un-audited statement. McKee reported the revenue for this fiscal year ending August 31st, 2008 is \$160,897.05. Expenditures totaled \$178,698.93, with excess expenditure over revenue of \$17,801.88.

A motion was made by Randy Herwig to approve the Financial Statement as presented. LaMont Albers seconded the Motion. Motion Carried.

NOMINATIONS - ELECTION OF OFFICERS - Nominations Chairperson, Kay Curtin announced that she has one nomination for the office of President-Elect, Bruce Bartel. President Thalke called three times for nominations from the floor. There being none John Leonhard made a motion the nomination be closed and unanimous ballot be cast electing Bruce Bartel to the office of President-Elect. Dean Falkner seconded the motion. The motion carried.

Kay Curtin placed into nomination the name of David Carlson for Vice President. President Thalke called three times for nominations from the floor. There being none John Leonhard made a motion the nomination be closed and unanimous ballot be cast electing David Carlson to the office of Vice President. Dean Falkner seconded the motion. The motion carried.

ELECTION BOARD OF DIRECTORS - President Thalke informed the membership in attendance we have two Director Positions open. Kay Curtin, Nomination Chair, placed into nomination the names of Randy Thater and Kevin Freber for the positions of Director. President Thalke called three times for nominations from the floor. There being none, Forest Parry made a motion the nomination be closed and a unanimous ballot be cast electing Randy Thater and Kevin Freber to the Directorships, Paul Lang seconded the motion. Motion Carried.

COMMITTEE REPORTS

TECHNICAL PROGRAM - Bruce Bartel thanked Kim Halverson and Eric Niffenegger for all the work they did on the Local Arrangement, Golf Outing and Spouses Program. Bartel stated that there were 35 spouses attending the spouse program and 96 golfers. Bruce Bartel thanked the Technical Committee for all their hard work. Technical Committee: Bruce Bartel Chair, Kay Curtin, Troy Larson, Ron Austreng, Richard McKee, Randy Thater, Wade Peterson, Brian Helminger, Reid Snedaker, Rick Mealy, Dale Doerr, Tom Crouse, John Bond, Dave Carlson, Harlan Mueller, Camille Johnson, Gil Hantzsch, Dennis Egge, Gary Hanson and Jim Thalke.

Bartel also thanked the Exhibit and M&C Committee for their help. Bartel thanked Troy Larson and Strand & Association for the signage. The Committee Chair Carol Strackbein, Jim Shaw, Dave Dorner - The Dorner Company and Tom Mulcahy - Mulcahy/Shaw Water Inc.

LIAISON - Dennis Egge reported that the Biosolids Conference will be held on March 10, 2009 at the Stevens Point Holiday Inn Hotel and Convention Center, in Stevens Point. Egge informed the membership that the Collection System seminar will be held in two locations as it was this year. Watertown and Marshfield will be the two locations again next year.

REGIONAL COORDINATOR - Randy Thater stated that he has had the opportunity to work with all six regions and help them with the regional meeting and communicate between the Board and the Regions.

CAREER DEVELOPMENT - Kay Curtin informed the membership that the committee attends the Guidance Counselor conference to promote our industry. Curtin reminded the membership that there are library materials for wastewater study available through the UW Water Resources Library. The materials are provided by WWOA and Wisconsin Section. We will be adding to the library on a regular basis.

TRAINING COMMITTEE - Dave Carlson reported that the WWOA sponsored 4 "NR-149 Lab Certification Revisions" classes this summer. They were all well attended. The UW also sponsored a soils seminar at the extension site in Verona.

OPERATORS COMPETITION - Dale Doerr Operator Competition Chair thanked the judges for all their help. The judges are: Mark Duerr - Mulcahy Shaw Water, Dan Waala - Waukesha, Roger Timm - GBMSD, Gordy Koch - Alpha Terra, Mike Hess - Vorphal Fire & Safety, Pete Wachs - J.F. Ahern, Jeff Duda - Sheboygan, Ron Hicks - Sheboygan, Scott Stebnitz - Sheboygan, Pat Linseen - GBMSD, Al Zengler - Sheboygan, Ron Austreng - Hortenville, Jeff Bratz - Western Racine MSD, Dawn Bartel - HVMSD.

Special thanks go out to the following companies that provided equipment for use during the competition; Mulcahy/Shaw Water, Vorphal Fire & Safety, J.F.

Aherns, RDM Municipal Supply, Vogelsang North America, North Central Labs of Wisconsin.

Dale Doerr stated that there were 5 teams this year. "Bay Bowl Busters" (Lake Michigan), Matt Schmidt - GBMSD, Holly Blazer - GBMSD, Warren Howard - Marinette; "The Deuce Is Loose" (Southern Region), Brian Skaife - Janesville, Jeff Wellnitz - Janesville, Marc Zimmerman - Janesville; "Turd Herders" (Lake Michigan), Mike Jaeger - Manitowoc, Jim Gomand - GBMSD, Michael Maske - Marinette; "Certifiable Operators" (North Central Region) Chris Lefebvre - Stevens Point, Lyle Lutz - Amherst, Vern Williams - Rib Mountain; "Sewer Dogs" (West Central Region) Sam Warp Jr. - Ellsworth, Greg Imgrund - West Salem, Steve Skinner - New Richmond.

The First Place winner is "Bay Bowl Busters" Lake Michigan Region Matt Schmidt - GBMSD, Holly Blazer - GBMSD, Warren Howard - Marinette; Second Place winner "The Deuce is Loose" Southern Region Brian Skaife - Janesville, Jeff Wellnitz - Janesville, Marc Zimmerman - Janesville; Third Place "Turd Herder" Lake Michigan Region Mike Jaeger - Manitowoc, Jim Gomand - GBMSD, Michael Maske - Marinette.

Each participant will receive 6 credit hours for participating.

NEW BUSINESS - Bruce Bartel got Dan Busch out of the room so the membership can discuss an Honorary Membership for Dan to be presented at the Banquet. A brief discussion and explanation ensued. Randy Herwig made a motion to present Dan Busch with an Honorary Membership, seconded by Jon Butt. Motion carried.

RESOLUTIONS & BY-LAWS - John Leonhard Chair of the Resolutions & By-Laws Committee informed the membership the Board would like to change the fiscal year from Sept. 1st to Aug. 31st, to the calendar year beginning Jan. 1st of each year to Dec. 31st of each year. Leonhard stated that this would require a By-Laws change and action from the membership at this meeting. Leonhard explained why the change is needed. After discussion Dale Doerr made a motion to change our fiscal year to the calendar year (January 1st of each year to December 31st of each year), seconded by Wade Peterson. Motion Carried.

There being no further business for the membership LaMont Albers made a motion to adjourn, seconded by John Leonhard. Motion Carried. Meeting adjourned at 12:55 p.m.

October 3rd 2008 the WWOA board meeting consisted of distribution of duties related to 2009 committee's committees. Changes to committee's related to CSWEA would be Kevin Freber will assist Randy Thater on the Government Affairs Board. Kevin will be replacing Jeff Mayou on the Government Affairs Board Committee.

David Carlson is the 2009 chair for the WWOA Technical Program Committee, he has recently sent out request for papers to all WWOA members. The 2009

conference will be held from October 6, 2009 to October 9th, 2009 at the Hotel Sierra- KI Convention Center in Green Bay.

UW Library: The UW Water Resources Library has asked that we purchase additional copies of each book or items that they would lend out to individuals that request them. The volume of requests is greater than they had originally expected. The Wisconsin Wastewater Operators Association will increase their financial support during 2009 from \$500.00 to \$1,000.00 to help fund this request. **The WWOA would like to request the same financial commitment from Wisconsin Section of Central States Water Environment Association.**

Collection System - Todd Stelmacher, Chair

The purpose of this memo is to provide an update to the Wisconsin Section Board related to the activities of the Collection System Committee for the since August of 2008.

The 1st Annual "Northwoods" Collection System Seminar was held at the Holiday Inn Conference Center in Marshfield on August 14. A copy of the financial report is attached. The seminar was attended by 56 registrants with 36 exhibitors. The seminar showed a net loss of \$318.50. Most of the comments from registrants and exhibitors were positive and most expressed interest in supporting the seminar in 2009. The Committee has reviewed the speaker evaluations and registrant comments and has decided to continue the "Northwoods" seminar in Marshfield in 2009. August 6 has been selected as the date for the second "Northwoods" seminar. A planning meeting has been set for March 3, 2009 in Neenah.

The Committee has selected the date of June 4 for the 22nd annual "Classic" seminar in Watertown. A planning meeting has been set for January 6, 2009 for the Watertown seminar in Brookfield.

The Committee met on October 1 during the WWOA State Conference. Minutes of the meeting are attached.

The awards subcommittee is working on nominations for this year and we expect to submit our nominee to Central States on or before the due date.

Meeting Minutes
Wisconsin Section - CSWEA/WWOA - Collection System Committee
Meeting

Date: October 1, 2008
Location: WWOA State Conference - Stevens Point, Wisconsin
Time: 4:00 PM

Attendance:

- **Todd Stelmacher - Chair**
- **Andy Craven - Vice Chair**
- **Jim Beier**
- **Paul Lange - Watertown Seminar Coordinator**
- **Ron Dickrell - Marshfield Seminar Coordinator**
- **Kari Dennis**
- **Bob Lecey**
- **Dennis Egge**
- **Gary Buntrock**
- **Randy Belanger**

Notes below represent my understanding of the discussions that took place - as always, please edit as necessary.

Marshfield Collection System Seminar

- Should we do a Marshfield seminar in 2009? - **Yes**
- Need to agree on a date for next year and get on the DNR calendar (Aug 13?). - **It was decided that August 6th would be the first choice, with August 13th as the backup date. Todd will notify DNR of the date for the training calendar.**
- TRS needs to talk with Rural Water. **Todd spoke with Ken Blomberg prior to the meeting. Ken indicated that the attendance of their Expo was essentially the same as the previous year, therefore he felt there was no negative impact of having the two seminars on consecutive weeks. Ken thought it could not hurt to hold the two events at least two weeks apart, but one week apart didn't seem to be a problem.**
- Overall comments were positive. **Attendance from the northern part of the state was lower than expected. Attendance from the southern part of the state was surprisingly high.**
- Financial statement attached. - **The seminar resulted in a loss of \$318.50. It was not anticipated that we would make a profit the first year.**
- Speaker evaluations attached.
- **Ron indicated that he wants to check out other options in Marshfield for the seminar. He and Jean will do that and report back to the committee shortly.**

- **Prior to next year's seminar, everyone is going to be encouraged to contact municipalities in the northern and western part of the state and encourage them to attend.**

Watertown Collection System Seminar

- Need to set a date for next year and get on the DNR calendar (June 4 is first Thursday). - **June 4th was selected as the date. Todd will notify DNR of the date for the training calendar.**
- Near record attendance. **There was discussion if registration should be limited. The decision was not to limit registrations at this time.**
- Financial statement attached. - **The seminar resulted in a profit of \$748.56.**

Seminars - General

- Advertisement for upcoming seminars. - **Kari is going to prepare a new board promoting this years seminars. All are encouraged to utilize this board when attending functions where it could be displayed.**

Collection System Award

- Steve Woodman, our Wisconsin Section nominee from last year won the award.
- We need to get our nominations in for this year's award by mid November. - **Three (3) people have been nominated for this year. Packages will be assembled for each and the Committee will vote in November.**
- Who is on the awards subcommittee? - **Individuals on the awards subcommittee include Jim Beier, Kari Dennis, and Andy Craven. Each of these individuals are responsible for pursuing one of the nominees and working with them to put together a nomination package to be considered by the entire committee.**

General

- Next meeting is 9:00 AM Tuesday January 6, 2009 (at ATI?) - **ATI was confirmed as the meeting location**
- Planning for Watertown and Marshfield? Do we need a second planning meeting? - **It was decided that the January 6, 2009 meeting would be for planning the Watertown seminar, and an additional planning meeting would be held for the Marshfield seminar. The Marshfield planning meeting will be held at the offices of McMahon Associates, 1445 McMahon Drive, in Neenah on March 3rd at 9 AM.**
- Topics/speakers? Special speaker? **Money is available to cover the cost of bringing in special speakers. All were encouraged to think of special speakers for upcoming seminars.**
- What else can we do as a committee?
 - Articles submitted to Clarifier/CS Water?

- Coordination with Minnesota and Illinois Sections? **Todd mentioned that he has already started a dialogue with the MN Section chair to promote activities, especially the Marshfield seminar.**
- Presentations at regional meetings?

Government Affairs Committee - Jane Carlson, Chair

Status report - update on current year committee plan, roster, etc.

Current committee members and assignments are listed at:

<http://www.cswea.org/wisconsin/governmentaffairs/>

In addition, Jim Kleinschmidt has joined the committee to liaise with the Wisconsin Alliance of Cities on stormwater and other issues; we have requested an update to the web site.

Minutes of Last Meeting

The committee “met” again by e-mail in November and plans to meet face-to-face at the November Board meeting. Updates to regulations or other initiatives are attached.

Next Meeting

Our next meeting will be by e-mail so that we can report on regulatory initiatives in time for the February 2008 Board Meeting.

cc: All committee members (Dave Taylor, Paul Kent, Gil Hantzsch, Chad Olsen, Bill Desing, Joan Hawley, Brandon Koltz, Keith Haas, and Jim Kleinschmidt) and committee board liaison (Ken Sedmak)

Regulatory and Other Initiatives Updates November 2008 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.

By Jim Kleinschmidt, P.E./Strand

The Wisconsin Alliance of Cities and League of Municipalities have formed a steering committee to address water quality initiatives including storm water, proposed nutrient criteria, etc. They sent a letter to Matt Frank of the Wisconsin DNR (a pdf copy is attached) that addresses their concerns particularly as they relate to operational spending caps currently in effect through November 2009. They have retained Paul Kent to provide lobbying assistance in their efforts. They are not sure of the long term organization but it may be a somewhat similar structure used by the Municipal Environmental Group (MEG) for both water and wastewater utility issues. The committee had an October 27, 2008 meeting with Matt Frank-DNR Secretary to discuss their issues. The Alliance and other municipal groups are also tracking proposed stormwater pond sediment disposal rules, chapter NR 528.

**Biosolids-EPA Initiatives and National Biosolids Partnership EMS Program
By David Taylor; Madison Metropolitan Sewerage District**

EPA intends to assess the need and appropriate level for a numerical standard for molybdenum in sewage sludge using additional data developed since 2000, including results from the 2006-2007 targeted national sewage sludge survey. EPA expects to complete this assessment in 2008; rulemaking for revised molybdenum standards may take place subsequent to completing the risk assessment.

EPA conducted a 2006-2007 Targeted National Sewage Sludge Survey at 74 facilities. A final analytical results report for target analytes, including metals, organics, inorganic ions, PBDEs and PPCPs will be prepared by EPA. Data from the survey will help determine exposure to target pollutants in biosolids and whether target pollutants may need to be regulated pursuant to 40 CFR 503.

EPA is beginning to assess the utility of various microbial risk assessment models. Initial plans include testing various models using data for salmonella via the ingestion pathway. The next steps will include assessing relevant exposure pathways, expanding the microbial risk assessment to other pathogenic organisms, and discussing policy implications and next steps with EPA management and the scientific community.

The National Biosolids Partnership has made several improvements to the EMS program audit requirements that may make participation in the certification program a more attractive option for operating agencies. In addition, the NBP has formed a "Biosolids Best Practices Network (BBPN)". The tools provided by the NBP to an organization participating in the BBPN program are the same tools provided to EMS candidates. Organizations participating in the BBPN must adhere to the Code of Good Practice, agree to develop and implement an appropriate management system, and submit periodic reports. The big difference between the EMS program and the BBPN program is certification. Only organizations committing to undergo a third-party audit of their management system may be certified. BBPN participants do not have to commit to become certified. Operating agencies are encouraged to take a close look at the BBPN program. For additional information, visit the NBP website (www.biosolids.org).

CMOM - Wet Weather Issues

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

There are several items that affect wet weather issues.

1. Sewage Overflow Community Right to Know Act (S.2080) Update. House passed this in July; Senate EP&W committee passed this 9/17/2008. This Bill includes:
 - Feasible methodology, technology and management to monitor SSOs
 - Notification to public and local health agencies
 - Submission of monthly and annual reports to EPA (or state)
 - This bill will impact satellite communities and how they report sanitary sewer overflows and will have a financial impact depending upon the number of overflows a community experiences.
2. Water Infrastructure Bill S. 3500 was introduced in the Senate in 2008.
 - \$35 Billion reauthorization bill for clean water and drinking water SRF revolving loan programs.
 - Davis-Bacon prevailing wage applies
 - Continues provisions to assist small communities
 - Establishes priority point system to “encourage” green infrastructure.
 -
3. The Water Science and Technology Board (WSTB) of the National Research Council (NRC) has identified the national water infrastructure challenge as being an area for which an NRC study might provide a useful contribution that can help the “nation understand aging water and wastewater infrastructure issues and technological, managerial, and behavioral science strategies to address them.” The WSTB has sought input from the Water Environment Federation (WEF) regarding how this study might be focused to provide the most helpful information and also in the identification of potential sponsors. This study involves WEF committees as well.
4. WEF Collections System Committee
 - Is hosting a webcast on December 10th on Sewer Rehabilitation and summarizing the recent publication of MOP 6 - “Existing Sewer Evaluation And Rehabilitation”
 - Private Property Programs. A repository of information about wastewater utilities private property related programs that address infiltration and inflow in sanitary sewer systems on the private property side. The actual link used to be www.wef.org/privateproperty and should be restored to assist people in finding this information. See www.wef.org website, Science & Technology Resources Tab; Access Water Knowledge Tab, Collections Systems Tab - under technical resources.
5. No updates on the Wisconsin CMOM rules. DNR hopes to move the rules forward this coming winter. The Department continues to promote and advocate for CMOM-like activities through a variety of means including the CMAR reporting. DNR produced a media-site presentation on an introduction to CMOM (see <http://dnr.wi.gov/org/water/wm/ww/cmar/CMOM.htm>). They also anticipate doing more such presentations.

NUTRIENT CRITERIA

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

The DNR's technical advisory committee (TAC) last met on September 8, 2008, and Jim Kleinschmidt attended on behalf of CSWEA/Wisconsin. The draft P criteria appear very stringent, ranging from 0.005 mg/L in Lake Superior to 0.1 mg/L in rivers. These numbers are primarily based on USGS studies for streams and rivers and work completed in other studies or other states for lakes.

Shortly before the September meeting, USGS released their data summary for Wisconsin non-wadeable rivers. A preliminary summary of the findings of this report are as follows:

Number of Streams Sampled: 42

Streams Exceeding 0.1 mg/L for Total Phosphorus: 22

Stream Exceeding 0.1 mg/L for Dissolved Phosphorus: 7

Rivers that exceed the total dissolved criteria include:

Crawfish River at Milford	Baraboo River near Baraboo	Milwaukee River at Milwaukee
Trempealeau River at Dodge	Sugar River near Brodhead	Kickapoo River at Steuben
Buffalo River near Tell	La Crosse River at La Crosse	Fox River at Berlin
Rock River at Fort Atkinson	Bark River at State Highway D	Red Cedar River at Colfax
Pecatonica River at Martintown	Fox River near Wrightstown	Lemonweir River near New Lisbon
Rock River at Afton	Sheboygan River at Sheboygan	Wolf River at New London
Grant River at Burton	Fox River near New Munster	
Yahara River near Fulton	Black River near Galesville	

The September 8 TAC meeting focused primarily on implementation issues. Key issues discussed included:

1. Model to use for determining limits based on the criteria. The DNR intends to use the NR 105 and NR 106 model for phosphorus even though it is technically not a toxic substance although some of the rule procedures appear to be based on toxicity to insects rather than algae growth.
2. Criteria would be the minimum requirements. TMDLs could require lower values.
3. Watershed-based permitting and effluent trading. At the present time there is no broad-based pollutant trading option in the Wisconsin Statutes or the Wisconsin Administrative Code. Enabling legislation may be required for trading to proceed.
4. The point source representatives on this committee (Milwaukee and Madison MSD) were both supportive of efforts that would require action by the agricultural community. According to DNR they do not have any regulatory authority over agricultural practices.
5. Minnesota has EPA-approved criteria for lakes that range from 10 ug/L to 90 ug/L. The 90 ug/L criteria is for shallow lakes and impoundments. Wisconsin would

have many “lakes” that would meet the Minnesota definition for a shallow lake or impoundment including impoundments on the Wisconsin River, Rock River and large lake systems like Lake Winnebago.

6. The USEPA Region V representative provide an update of the status of nutrient rule development in Region V. Minnesota has approved lake criteria but will likely not have any stream criteria until at least 2011. Michigan has derived criteria but has not statutory rule making authority to adopt these criteria. Ohio is **on the verge of** developing criteria which may be similar to Wisconsin’s proposed criteria. Indiana and Illinois are in the development process.
7. Based on comments at the meeting there will be no de minimus phosphorus contribution which would be exempt from the proposed criteria. The current categorical standard has both a threshold of 150 lbs per month as well as a variance procedure for communities exceeding the threshold.

The DNR has yet to set a date for the next TAC meeting.

In October 2008 the GAC and Board prepared a letter to EPA supporting several Pennsylvania communities in their request for a peer review of EPA’s method for setting phosphorus targets. EPA’s method was similar to Wisconsin DNR’s. A copy of the letter is attached.

**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.**

The Government Affairs Seminar Committee met on October 14 at the offices of Strand Associates. The 2009 Conference will be held on Thursday, February 19, 2009 at the Madison Marriott West. The Keynote will be delivered by Chicago environmental attorney Fred Andes, who will provide a national perspective on regulatory and water issues. Other topics will include discussions on Wisconsin's proposed water quality based phosphorus limits, including the regulatory, environmental, and municipal perspectives. There will also be a presentation on global climate change in general, along with the story of how the Reedsburg utility fared in last summer's floods. We are still pursuing someone from the DNR to address how the DNR expects to interpret and enforce the Administrative Code for what appears to be an increasing number of significant wet weather events. The afternoon session will wrap up with sessions on the impact of Politics and the Financial Crisis on Funding, Effluent Trading, Emerging Pollutants, and of course the popular DNR Update.

The 2010 date has also been set for Tuesday, February 23, 2010, again at the Madison Marriott West.

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

February 16, 2007

By Chad T. Olsen/McMahon Associates, Inc.

<No Update This Report - See Previous Reports >

TMDLs

Jane M. Carlson, P.E., Strand Associates, Inc.

<No Update 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
By Brandon Koltz/Symbiont**

I attended the WEF Government Affairs. The main issues emerging are sustainability, financing, nutrients, and microconstituents.

WEF is supporting sustainability measures, particularly with respect to storm water management measures and energy conservation measures.

WEF supports the Water Trust Fund legislation that has been proposed. It is anticipated that this legislation will be successfully advanced in the next Congress. There is funding for wastewater projects included in the economic legislation being currently considered. The funding would flow through the existing SRF programs; there are a number of interest groups that are encouraging that a significant portion of funding be in the form of grants. Funds would be directed to projects that are ready to bid and start construction within about 120 days after the legislation is passed.

WEF has established a work group to prepare a report with respect to potential nutrient removal requirements. The NRDC has petitioned USEPA to incorporate effluent standards of 0.3 mg/L total phosphorus and 3.0 mg/L total nitrogen as part of the definition of secondary requirements. NRDC bases this on certain cases that appear to illustrate that most POTWs could easily and with little modifications achieve this performance. The Nutrient Work Group is preparing a technical report to present to USEPA early 2009 as the agency considers the NRDC petition. The report is examining whether the cases cited in the NRDC petition were properly interpreted, discuss technology and costs for nitrogen and phosphorus removal process addition to a range of POTWs, and water quality impacts/benefits associated nutrient removal at POTWs. Note that USEPA recently posted a report on its website regarding nutrient removal costs at POTWs prepared by TetraTech.

With respect to microconstituents, some discussion is occurring between USEPA and FDA to make it easier for drug collection programs to collect and manage collected products.

The CAFO rules were 30-day noticed and are expected to go into effect early 2009.

Great Lakes Issues - The Great Lakes Compact By Keith Haas/Racine Water and Wastewater Utilities

The House gave final approval Tuesday September 23, 2008 to an interstate agreement designed to protect the water in the Great Lakes. Passed on a vote of 390-25, the Great Lakes Compact headed to President Bush for his signature - speedy passage for a plan that seemed as though it was going nowhere just months ago. All eight Wisconsin House members voted for the legislation, which seeks to prevent those outside the Great Lakes region from siphoning off large amounts of water from the lakes.

The eight-state agreement, which has been years in the making, comes amid concern that thirsty regions of the country and the world could attempt to tap into water from the lakes as their own water supplies diminish. The five Great Lakes hold about 90% of the nation's surface freshwater, providing drinking water for more than 30 million people.

The measure, which needed approval from all eight Great Lakes state legislatures and their governors before it moved to Congress, was stalled in Wisconsin and Ohio. Some legislators feared it unduly restricted the ability of individual states to manage their own water. The resistance crumbled in both states this spring, when opponents succumbed to public pressure to finalize a lakes-protecting deal. The measure quickly moved through the remaining state legislatures and breezed through the U.S. Senate on a unanimous vote before gaining decisive approval in the House.

Although the compact was designed to prohibit large-scale diversions of water outside the region, it does allow water to be exported if it leaves in containers that are 5.7 gallons or less.

On October 3, 2008, President George W. Bush signed the Great Lakes — St. Lawrence River Basin Water Resources Compact (Compact) into law.

It is important to understand the regulatory and economic impacts the Compact will have on communities within the region.

What Communities Will Be Affected?

The Compact may have significant and immediate effects on two distinct categories of communities:

“Straddling Communities” — which have boundaries that are partially within the Basin or which draw water from more than one Great Lakes watershed

“Communities within a Straddling County” — which have no boundaries within the Basin, but are located in a county that lies partially within the Basin

The Compact will have little immediate impact on communities fully within or counties wholly outside the Basin, other than to draw a clear line that Great Lakes water is, except in extreme circumstances, off limits for those counties outside of the Basin. However, communities that are located fully within the Basin will, within five years, be subject to increased regulation for new or increased withdrawals.

How Will Straddling Communities Be Affected?

For a Straddling Community to be considered for a diversion resulting in a withdrawal of less than 100,000 gallons per day, the community must submit a proposal to the state in which it resides, asserting its need for the diversion and confirming that:

The water will be used solely for public water supply purposes (the water may still be used by industrial, commercial, and other institutional operators, as long as the water reaches them through the public water supply system) All water withdrawn from the Basin shall be returned to the watershed, minus an allowance for consumptive use.

For diversions that will result in a withdrawal of more than 100,000 gallons per day, but less than five-million gallons per day, a Straddling Community's proposal also must meet the Exception Standard under the Compact, which additionally requires that:

The need for all or part of the diversion cannot be reasonably avoided through efficient use and conservation of existing water supplies. The diversion will be limited to quantities that are considered reasonable for the proposed purposes. The diversion will be implemented using “best practices” to minimize water withdrawals and consumptive use

How Will Communities With Straddling Counties Be Affected?

Communities outside the Basin but within a Straddling County face similar, but much more stringent requirements. Specifically, in addition to the requirements listed above, the diversion proposal from these communities must:

- Show that there is a lack of potable water in the community

- Maximize the amount of Basin water that is returned to the watershed and minimize the return of surface or groundwater from outside the Basin
- Show that there is no reasonable water supply alternative, including conservation of existing water supply
- Show that the diversion will not endanger the integrity of the ecosystem
- Undergo Regional Review, conducted by all member states
- Receive unanimous approval from the governors of all eight member states

With the exception of Michigan, all member states have communities within a Straddling County that will require the approval of all eight states before a diversion is permitted. It is likely that such diversions will become more prevalent, and potentially more contentious, as safe drinking water resources become scarcer in the region. Affected communities should start to plan now for their water contingencies in the future

Industrial Waste - Brian Molenaar, Chair

No report was received.

Membership

The membership committee is getting re-started with Jay Kemp as Chair and Tom Kruzik as vice-chair. This committee has been idle but we plan on returning to the core mission of the committee and that is membership recruitment and recognition. We will begin being active and hope to have more to report at the Annual meeting. We are also seeking members to join our committee.

Operations Committee - Troy Larson, Chair

No report was received.

Management Seminar - Tom Krueger, Chair

No report was received.

Public Education and Awareness - Dale Doerr, Chair

Public Education and Awareness: The Public Education and Awareness Committee members are Chairperson Dale Doerr, Kathleen Zino, Tom Mulcahy, Aga Razvi, Max Anderson, Bill Martin, Steven Godfrey and Dan Busch.

I have been in contact with Kris Stepenuck, Wisconsin Volunteer Stream Monitoring Coordinator regarding CSWEA – Wisconsin Section providing World Water Monitoring Day (WWMD) kits to Wisconsin Schools. Kris and I will work together to notify Wisconsin teachers interested in obtaining the WWMD kits.

The WWMD kits cost approximately \$20.00 each including shipping if shipped individually, or \$15.00 per kit if shipped in quantities of 10 or more. The WWMD kits provide testing supplies for 50 tests for pH, D.O. and turbidity. The kits will provide teachers with the tools to teach students how stream water quality changes during the year. I offered the following; CSWEA _ Wisconsin Section will provide 30 kits on a first come first served basis to Wisconsin teachers requesting the kits.

An email was sent to the Wisconsin Society of Science Teachers (WSST) to tell them about CSWEA – Wisconsin Section and our work in protecting water quality. I directed them to the CSWEA Wisconsin Section Web site for additional information. I made the same offer to the WSST as I made to Wisconsin Schools. I received a response from Edward Mueller Executive Director of the WSST stating the he would forward our offer to the WSST web committee and include an announcement in the WSST Newsletter.

Safety - Jerry Hirt, Chair

No report was received.

Watershed Management - Bill Krill, Chair

Attachment A: Call minutes from 11-14-08:

1. Update on Watershed/TMDL Projects in WI that the committee is aware of:
 - a. Milwaukee - Watershed Restoration Plans and Southeast Wisconsin Watershed trust (SWWT) - update was that the WRP Project has started, the SWWT is active and the project and the SWWT are forming Watershed Action Teams for the Menomonee and Kinnickinnic Watersheds
 - b. Rock River – TMDL – update is that the draft TMDL was not accepted by the WDNR and that a new draft is being prepared.
 - c. Lower Fox – TMDL – this TMDL is still being prepared with a draft to be available in mid-2009. Various stakeholder committees are active in this effort.
 - d. Various activities in the Fox Valley including the Northeast Wisconsin Stormwater Consortium – great summary of all activities were shared with the committee.
2. Update on WDNR regulatory issues that impact watershed/TMDL projects:
 - e. New Phosphorous water quality standards – still being evaluated by WDNR – appears efforts by CSWEA to obtain a seat on the DNR TAC are not being granted
 - f. NR 151 and activities such as the League of Wisconsin Municipalities comments on NR 151 – League of WI Municipalities is asking WDNR for relaxation of the schedule and

potentially the limits. Similar to efforts from MMSD in 2007 to discuss the relationship between TMDL process and NR 151.

- g. NR 528 – new regulation regarding I&M of wet detention basins and disposal of sediment.
 - h. thermal discharge rules – no update known
 - i. Other
3. Annual Committee Report - shared draft with committee.
 4. Any other items the committee members believe important – discussed NEWS.org activities, upcoming conferences (especially the Minnesota TMDL Conference August 2009, and the Fox/Wolf Conference March, 2009). Other topics discussed were some of the national discussions and EPA consideration of nutrient standards and the trend towards developing Phosphorous bans in watersheds.

Student Activities - Rachel Lee, Chair

Student Chapters

The UW-Madison chapter continues to be active and have regular meetings. They are planning a Night with the Industry dinner on December 1 at Gino's in Madison. If you are interested in participating, please contact Jonas Balistreri, balistreri@wisc.edu. Past events include: the kick-off meeting, Bio-P Removal Workshop at Symbiont, speaker Jay Kemp, tour of Reukert-Mielke and Slinger WWTP, WEFTEC, meeting with the engineers from Nine Springs, and a tour of Jones Island WWTP. They are also planning a tour of Foth and a tour of drinking water plants in Milwaukee.

There is no report on other chapters at this time.

Student Paper / Student Design Competition

The UW-Madison Student Design competition team presented at the annual meeting. They placed third overall.

YP Events and News

Symbiont hosted a workshop on "Biological Phosphorus Removal for Engineers" on September 18, 2008. Attendees said that the workshop was useful, and they enjoyed the event. A big thank you goes to Symbiont for volunteering to host this event.

There was a Brewers outing on September 25, 2008. The Mulcahy-Shaw group made all the arrangements and hosted the tailgate. Also, Joan Hawley boosted the attendance by sponsoring four Marquette students' attendance.

Many of our YPs attended WEFTEC and participated in various technical sessions and social activities. Five were given the opportunity to attend the Collection System Annual Luncheon as guests of Joan Hawley. Again, Joan should be thanked for her generosity in supporting our Students and Young Professionals. Additionally I think that a few students were given complementary transportation by the Mulcahy-Shaw bus.

There are no YP events on the calendar at this time. We plan on scheduling something soon after the holidays.

YP Events and News

- We will not have to pay for the Education Seminar event which I was expecting to be a loss.
- Brewers Outing will be September 4. Trevor Ghylin and Tom Mulcahy are planning it.

Spring Biosolids Symposium - Jay Kemp

The planning for the biosolids symposium is underway. The committee held its planning meeting on September 15. Fred Hegeman is the new WDNR Biosolids Coordinator, succeeding Greg Kester in that position. The chairing of the Symposium rotate from DNR to Central States to WWOA and this year will be the first with Fred chairing for the DNR. We have an excellent program outlined including Bob Bastian from the USEPA and Alan Hais of WERF to provide updates on nation issues. We will also have a perspective on road use, regulations and restrictions from the Wisconsin State Patrol. Road use restrictions have been cited by Towns to restrict access for biosolids application. The Symposium will also cover a variety of nutrient management issues for farmers as well as an analysis of the monetary benefits of biosolids use.

The Spring Biosolids Symposium is jointly sponsored by Central States, WWOA and WDNR. The 2009 Symposium will again be held at the Stevens Point Holiday Inn on March 10, 2009.

Water/Wastewater Education Association - Tom Mulcahy, Chair

No report was received.