



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

**Minutes of the Fall Annual Business Meeting
Wisconsin Section – Central States Water Environment Association
May 16, 2018
Hilton Suites Chicago/Oakbrook Terrace
Villa Park, IL**

Chair Jay Kemp called the Wisconsin Section of Central States Water Environment Association Annual Business meeting to order at 7:40 AM on May 16, 2018 at the Hilton Suites Chicago/Oakbrook Terrace in Villa Park, IL

Board Members Present:

- Jay Kemp, Chair
- Troy Larson, Vice Chair
- Jon Butt, Treasurer
- Veronica Loete, Secretary
- Jeremy Cramer, WWOA Liaison

Other members present:

- Dave Arnott
- Matt Bednarski
- David Botts
- Steve Brand
- Karissa Brunette
- Matt Castillo
- Jane Carlson
- Tom Dickson
- Autumn Fisher
- Nina Fricano
- Josh Gable
- Trevor Ghylin
- Alan Grooms
- Greg Gunderson
- Amanda Kaminski
- Jim Kleinschmidt
- Mary-Frances Klimek
- Brandon Koltz
- Chris Lefebvre
- Eric Lynne
- Julie McMullin
- Doug Nelson
- Jan Orth
- Steve Peterson
- Chris Tippery
- Mark Van Weelden
- Sam Warp Jr
- Allan Wheeler
- Hiroko Yoshida

1. Introduction of those present

All attendees introduced themselves.

2. Approval of Minutes of February 2018 Business Meeting

Motion to approve as presented: Lynne, Second: Brand, motion passed.

3. Treasurer's Report

(OVER)

Jon Butt presented the Treasurer's report, which showed a balance in the Section's accounts of \$24,268.27 as of 5/16/2018. Of this amount, \$6,896.50 was in the checking account, \$17,371.77 was in the savings account.

A \$500 donation is expected to reduce the loss from the Government Affairs Seminar. Since the loss was split between CSWEA and WWOA, the donation will also be split.

Motion to approve as written: Koltz, Second: Lynne, motion passed.

5. Trustee's Report

Reminder that the schedule for May's CSWEA Annual Meeting was different this year. Please provide Dan Zitomer (trustee) with feedback if you attended. Feedback from this year will be used to set the schedule for future years.

6. WWOA Liaison's Report

WWOA Liaison Jeremy Cramer provided a written report, see attached packet.

7. Committee & Representatives Reports

- a. Collection System – Post
A written report was not provided. Sam Warp provided a verbal report.
- b. Government Affairs –Boersma
Committee Chair Paul Boersma submitted a written report, see attached packet. Chris Tippery provided a verbal summary.
- c. Industrial Waste – Kemp
Committee Chair Jay Kemp provided a written report, see attached packet.
- d. Membership – Fisher
Committee Chair Autumn Fisher submitted a written report, see attached packet.
- e. Operations – Cramer
Committee Chair Jeremy Cramer submitted a written report, see attached packet.
- f. Management Seminar – Haack
Jeremy Cramer provided a verbal summary report on behalf of Claudia Haack.
- g. Public Education/Awareness – Yoshida
Committee Chair Hiroko Yoshida submitted a written report, see attached packet.
- h. Watershed and Stormwater – Mittag
Committee Chair Mark Mittag submitted a written report, see attached packet. Julie McMullin provided a verbal summary.
- i. Young Professionals and Students Committees – Van Weelden
Committee Chair Mark Van Weelden submitted a written report for both committees, see attached packet.
- j. Spring Biosolids Symposium – Marten

Committee Chair Bill Marten submitted a written report, see attached packet.

8. Old Business

- a. None

9. New Business

- a. Website Updates: Jane Carlson brought up some observations about the website. Meeting Minutes not being posted routinely (committees rely on this as a way to communicate some of their information), memorandum of understanding between CSWEA and WWOA for Government Affairs (link is broken). It is recommended that the Trustee discuss this with Mohammed Haque.
- b. Updated committee information to be provided to the new Chair
- c. August Board Meeting – try to plan it with the Brewers outing

10. Passing of the Gavel

Chair Jay Kemp handed the gavel to incoming chair Troy Larson.

Upon receiving the gavel, Troy presented former chair Jay Kemp with a plaque as a token of appreciation for his service.

11. WI Section Service Award

Alan Grooms presented this year's WI Section Service Award to Dave Arnott.

12. Upcoming Events

- Classic Collection System Seminar – Watertown, WI – June 7, 2018
- CSWEA/EPA Effective Utility Management Workshop – Oshkosh, WI – July 26, 2018
- Northwoods Collection System Seminar – Marshfield, WI – July 26, 2018
- CSWEA CSX – Wisconsin Dells, WI – July 26-27, 2018
- CSWEA/AWWA WI 2018 Management Seminar – Milwaukee, WI – August 8, 2018
- WI CSWEA Pre-treatment Seminar – Oshkosh, WI – August 14, 2018
- WEFTEC 2018 – New Orleans, LA – September 29 – October 3, 2018
- WWOA 52nd Annual Conference – Lake Geneva, WI – October 16-19, 2018
- WI CSWEA Operations Committee Seminar – Green Bay, WI – November 14, 2018

13. Adjournment

There being no further new business

Motion to approve/adjourn: Koltz, Second: Butt.

Motion passed.

Meeting adjourned at 8:37 AM

Respectfully Submitted:
Veronica Loete
Secretary
Wisconsin Section - CSWEA



The Wisconsin Section
Central States
Water Environment Association

Agenda
Board Meeting of the Wisconsin Section CSWEA
May 16, 2018
7:30 AM
Hilton Suites Chicago/Oakbrook Terrace, Villa Park, IL

1. **Introduction of Those Present** – Kemp
2. **Approval of Minutes of February 2018 Board Meeting** – Loete
3. **Treasurer’s Report** – Butt
4. **Trustee’s Report** – Zitomer
5. **WWOA Liaison’s Report** – Cramer
6. **Committee & Representatives Reports**
 - a. Collection System – Post
 - b. Government Affairs – Boersma
 - c. Industrial Waste – Kemp
 - d. Membership – Fisher
 - e. Operations – Cramer
 - f. Management Seminar – Haack
 - g. Public Education/Awareness – Yoshida
 - h. Watershed and Stormwater – Mittag
 - i. Young Professionals and Students Committees – Van Weelden
 - j. Spring Biosolids Symposium – Marten
7. **Old Business**
 - a. None
8. **New Business**
 - a. Discussion of potential website updates
 - b. Updated committee information: Request that any committees that are having transitions provide updated committee chair information to Chair and Secretary
 - c. Discussion of date/time for August Board Meeting
9. **Passing of the Gavel** – Kemp
10. **WI Section Service Award** – Grooms

(OVER)

11. **Upcoming Events**

- Classic Collection System Seminar – Watertown, WI – June 7, 2018
- CSWEA/EPA Effective Utility Management Workshop – Oshkosh, WI – July 26, 2018
- Northwoods Collection System Seminar – Marshfield, WI – July 26, 2018
- CSWEA/AWWA WI 2018 Management Seminar – Milwaukee, WI – August 8, 2018
- WEFTEC 2018 – New Orleans, LA – September 29 – October 3, 2018
- WWOA 52nd Annual Conference – Lake Geneva, WI – October 16-19, 2018
- WI CSWEA Operations Committee Seminar – Green Bay, WI – November 14, 2018

12. **Adjourn**

Board Member	Assigned Committee
Chair	Students and Young Professionals
Trustee	Watershed Management and Government Affairs
Past Chair	Membership and Public Education & Awareness
Vice-Chair	Collection Systems and Industrial Wastes
WWOA Liaison	Operations and Safety



The Wisconsin Section
Central States
Water Environment Association

Wisconsin Section CSWEA

Committee Reports

May Board Meeting

Hilton Suites Chicago/Oakbrook Terrace, Villa Park, IL

May 16, 2018

4) Trustee's Report – Dan Zitomer

No report submitted for this packet

5) WWOA Liaison's Report – Jeremy Cramer

CLARIFIER: 2018 articles for the Clarifier need to be submitted to Jon Butt at Jonathan.Butt@SYMBIONTONLINE.com

The Clarifier deadlines are as follows:

Clarifier Issue	Deadline
September 2018	August 10
December 2018	November 9

Recent WWOA BOARD OF DIRECTORS MEETING's: A WWOA Board of Directors meeting was held at the Grand Geneva Resort in Lake Geneva, Wisconsin on April 17th and 18th, at this meeting the 2018 annual conference was discussed.

Upcoming WWOA BOARD OF DIRECTORS MEETINGS: A WWOA Board of Directors meeting will be held at the Grand Geneva in Lake Geneva, Wisconsin on August 14th and 15th. At this meeting, the 2018 annual conference preparations will be finalized.

WWOA Annual Conference: The WWOA will hold its 52nd Annual conference on October 16-19th 2018 at the Grand Geneva Resort in Lake Geneva, WI.

UPCOMING EVENTS:

<u>DATE</u>	<u>EVENT</u>	<u>LOCATION</u>
May 17, 2018	Lake Michigan Spring meeting	Kaukauna, WI
May 24, 2018	Southern Region Spring meeting	Monroe, WI
June 7, 2018	Annual Classic Collection System Seminar	Watertown, WI
June 18, 2018	2018 Operators Golf Outing	Elkhart Lake, WI
June 27, 2018	North Central Region Summer meeting	Biramwood, WI
July 26, 2018	Northwoods Collection System Seminar	Marshfield, WI
July 27, 2018	Northwest meeting	TBA
August 7, 2018	West Central Fall meeting	Holcomb, WI

August 14 & 15, 2018	BOD Meeting	Lake Geneva, WI
August 16, 2018	Lake Michigan Summer meeting	Oconto, WI
August 29, 2018	Southern and Southeast Joint meeting	Whitewater, WI
October 16-19, 2018	WVOA 52 nd Annual Conference	Lake Geneva, WI
December 13, 2018	Lake Michigan meeting	Wautoma, WI

6) Collection Systems – Amy Post, Chair

No report submitted for this packet

Government Affairs – Paul Boersma, Chair

To: Veronica Loete - Secretary Wisconsin Section
From: Paul Boersma, Government Affairs Committee Chair
Chris Tippery, Government Affairs Committee Vice-Chair
Date: May 14, 2018
Subject: 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, including federal initiatives that will impact Wisconsin. Following are brief summaries prepared by individual committee members in the areas of recent interest. The committee members are shown below:

- Chair: Paul Boersma, Black & Veatch
- Vice-Chair: Chris Tippery, Symbiont
- Jim Kleinschmidt, Consulting Engineer
- Brent Brown, CH2M Hill
- Jane Carlson, Strand Associates
- Allen Williams, Donohue & Associates
- Joan Hawley, Superior Engineering (Mentor)
- Paul Kent, Stafford Rosenbaum
- Brandon Koltz, Brandon Koltz Water & Environmental Consulting LLC
- Tyler Linton, Great Lakes Environmental Center
- Drew Suesse, Madison MSD
- Kathy Lake, Madison MSD
- Sam Hocevar, Strand Associates

Regulatory and Other Initiatives Updates Committee is Tracking

General Wisconsin Legislative Updates (wide variety) - Jim Kleinschmidt/Baxter Woodman
No report

Nutrient Criteria (Designated Uses, Biocriteria, Site Specific Criteria for P, Total Nitrogen)

-
- Jane Carlson, Strand Associates
 - Tyler Linton, Great Lakes Environmental Center
 - Jim Kleinschmidt, Consulting Engineer

Three Rule Package: On March 1, 2018, DNR hosted the eighth Advisory Committee meeting on the 3 Rule package (including Biocriteria, Designated Uses, Site-specific Criteria for P). The meeting was convened so that DNR could walk the committee through the language changes proposed in the draft phosphorus site-specific criteria rule (new ch. 119).

The Advisory Committee was given time to independently review the language changes proposed in the draft ch. 119 and provide comments to be discussed during the ninth Advisory Committee meeting convened April 19, 2018.

DNR received comments from 4 groups (approximately 47 comments in total, with some overlap). DNR was able to address 32 through revisions, clarifications were made to address another 8 comments, and 7 comments are still under discussion. Rule language on items addressed is still under internal review. The draft language shared at the meeting was not final.

A summary of the rule feedback and adjustments is not provided in this report update, but is available upon request. Additionally, feel free to contact Tyler Linton for electronic copies of DNR's proposed Rule language for NR 119, as well as handouts and a copy of the slide presentation given at the April 18, 2018 Advisory Committee meeting.

Total Nitrogen Standards: the DNR water evaluation section was contacted for news on total nitrogen standards development. The DNR indicated the triennial standards review process is still underway and the DNR has not yet determined what topics will move forward for the next three years. Nitrogen and ammonia are two topics that were suggested to DNR through the topic solicitation process. As the next step, DNR expects to seek information from DNR staff and stakeholders on which topics are most important. This should happen in the next few months.

Ammonia Criteria - Tyler Linton/Great Lakes Environmental Center

Ammonia criteria may be pursued by DNR depending on the outcome of the triennial standards review process; see report under **Nutrient Criteria**.

TMDLs - Allen Williams/Donohue and Associates & Brent Brown/CH2M

The Milwaukee River TMDL has been approved by the EPA and is now in the implementation phase. The approved TMDL can be found on the WDNR website.

Stormwater (Waters of the U.S, NR 151, Phase II Stormwater Rule) Paul Boersma/B&V
No report

CMOM and Wet Weather Updates - Drew Suesse/Madison MSD

No report

Chloride Variance - Kathy Lake/Madison MSD

No report

Wisconsin DNR Thermal Rules Revisions (NR 102 and NR 106) - Jim Kleinschmidt/Baxter Woodman

No report

Recreational Criteria /Other Water Quality Criteria - Brandon Koltz

No report

Air Standards - Chris Tippery/Symbiont

No report

Ammonia Criteria - Tyler Linton/Great Lakes Environmental Center

No report

Great Lakes Issues – from Allen Williams

Anti-Degradation - *Paul Kent*

No Report

Multi-discharger Variance for phosphorus compliance (Wis. Stat. s. 283.16) - Jim Kleinschmidt

No report

Water Infrastructure Financing - Vacant

WEF Water Week Fly in Report – Bandon Koltz

WEF Water Week Fly-In activities were held April 17 and 18. In addition to WEF, participating organizations included American Water Works, Association of Metropolitan Water Agencies, National Association of Clean Water Agencies, the US Water Alliance, WaterReuse, the Water Research Foundation, and the Water and Wastewater Equipment Manufacturers Association. This combined organizational effort allowed consolidated visits to Capitol Hill. Keith Haas (Racine), David Botts (Janesville), Nancy Quark and Mandie Smith (Green Bay Water), Martye Griffin and Jennifer Sereno (Madison MSD) and I visited some or all the Wisconsin Representatives and two Senators. Having individuals from Representative districts helped facilitate meetings with staff or the representative. To the degree we can have individuals from each district, it increases interest in the discussion in each office.

Having visited offices for several years, the water infrastructure funding issue was generally well received. The staff and in one case Representative Gallagher appeared informed and recognized the importance of water and wastewater infrastructure funding to Wisconsin.

The “ask” document calls on Congress to:

- Double drinking water and wastewater SRF funding,

-
- Reauthorize and boost funding for Water Infrastructure Finance and Innovation Act (WIFIA)
 - Increase funding for national priorities water research grant program to \$20 million
 - Strengthen protection of the nation's waters =in the 2018 farm bill
 - Increase finding for the USDA rural water/wastewater loan and grant program
 - Increase funding for the Bureau of Reclamation's water recycling program to \$60 million

In addition, the WEF Stormwater Institute included informational material, noting that in 1970, 85% of impairments were from industrial and wastewater effluent discharges; by 2010 85% were from urban and agricultural runoff. EPA estimates that \$150 billion is needed for MS4 and CSO investment over the next 20 years. With this information, a further request was made to include stormwater infrastructure in the next congressional needs assessment for water and wastewater.

EPA provides an update as part of Water Week. The following summarizes comments:

- David Ross/Assistant Administrator Office of Water –
 - Address needed changes in law for treatment and reuse
 - More consultative rather than directing
 - Aging wastewater infrastructure has \$750 billion need
 - Investments must be spent efficiently
 - Waters of the United States - the 2015 rule has been remanded and is being rewritten; a revised rule is expected to be out for comment late summer 2018
 - Nutrient management – one size does not fit all; encourage watershed solutions including trading, encourage ag management practices such as constructed wetlands, keeping nutrients on the farm
 - There will be examination of the impact of perfluorinated compounds, particularly for biosolids.
 - Rulemaking for blending will be examined to bring consistency across EPA regions and clarity to permitting.
 - There has been talk of rescission for the recently passed omnibus budget bill for FY 2018. Concern was expressed from the attendees that recent SRF/WIFIA funding would be reduced.
 - Attendees expressed concern for reduction in Office of Research and Development funding and activities. Ross stated that here was increase in use of research from USGS and USDA.
- Deborah Nagle/ Director Office of Science and Technology
 - Aquatic life criteria – nutrient criteria for lakes/reference criteria are undergoing updates. The stream/response method is being re-examined
 - The 1985 methodology for toxics is being updated
 - Aluminum criteria is being made easier to use; update expected end of 2018
 - Chloride criteria is not undergoing an active re-examination, however information is being gathered – there is no timeline for changes

-
- Recreational criteria – mycotoxin/mycocystis proposal expected end of May
 - Coliphage criteria - information is still being gathered; analytical techniques are being examined, not timeline for actual criteria development
 - Better risk assessment tools for biosolids are needed
 - The national nutrient survey is being conducted to examine nutrient removal with secondary treatment; it is still voluntary. The goal is to identify nutrient removal optimization methods.
 - Analytical methods being examined include real time control instrumentation.
 - Andrew Sawyer/Director Office of Science and Technology
 - Incremental improvement is envisioned
 - Lead, CSOs asset management are continuing focus
 - WIFIA - The \$25 million appropriation will leverage \$3 billion
 - SRF was increased by \$300 million to \$1,7 billion in the recent omnibus bill
 - The Water Finance Center will lead the update of the affordability discussion (the infamous 2% MHI criteria). In particular, MHI may not reflect affordability for a large number of lower income residents/ratepayers. The financial criteria will be updated from the 1997 Guidance – expect draft guidance in 2019.
 - Governance of utilities is a challenge – especially for small utilities. There are 14-17,000 units in the US. Andrew favors consolidation.
 - Chris Kloss will be the point person for the blending rulemaking.
 - Integrated planning is encouraged – wastewater, water, stormwater.
 - Peter Grevatt/Office of Groundwater & Drinking Water
 - Look at practices holistically. Control of lead in drinking water with orthophosphate increases wastewater costs; need to find better solutions
 - Affordability extends beyond CSO – there is one ratepayer
 - A rule is being developed for perchlorate in drinking water per a consent decree.
 - Nutrient in surface water effect drinking water supplies
 - John Goodin/Office of Wetlands, Oceans and Watersheds
 - WOTUS is being jointly re-proposed by EPA & Corps of Engineers – There were 685,000 comments. States, tribes and other stakeholders are weighing in. Expect to finalize applicability 2020
 - 303(d) program – redirect efforts to “post litigation” era (?) states should prioritize impaired waters while protecting healthy waters.
 - Nutrient management in watersheds: partnership needed with USDA, identify key vulnerable watersheds and apply techniques on the land for reductions
 - Panel Questions
 - Nutrient survey will be sent out when approved by OMB
 - With lower detection points for compounds, share the information with and risks with the public - example 70 ppt PFA is the level of concern for drinking water
 - Eliminate blocks to water quality trading

EPA then had several round table discussions:

- Funding
- Technology, Innovation and Resource Recovery
- Water Reuse, Bureau of Reclamation Title XVI Program & CWA/SDWA Intersection Issues
- Integrated Planning, CSO, SSO & Peak Flow Management
 - I attended this session with Chris Kloss– Discussion revolved around integrated planning and the update of affordability guidance. Because the blending guidance was just announced, Chris could not give much additional information.
- Stormwater & Green Infrastructure
- USDA /Conservation Programs/Farm Bill
- Research Issues
- Energy/Water Issues

Congressional Staff also provided updates with respect to committee actions in the Senate and House. Majority and minority views on legislative activities. WRDA and the Farm Bill were the main focus of discussion.

I appreciate the opportunity to represent Central States Wisconsin Section and urge continued support of our Sections participation in Water Week activities. Our congressional Representatives and Senators recognize our organization and our expertise in water issues in Wisconsin. And each year there is greater recognition of the importance of funding for Wisconsin water infrastructure. When new people are elected, there is a new educational process. And with changes at EPA, the eventual effect locally can be anticipated. The WEF Government Affairs Committee provides regular updates through This Week in Washington – You can subscribe if interested. The Committee also has occasional webinars and updates if warranted.

Industrial Waste – Jay Kemp, Chair

Planning is underway for the Pre-treatment Seminar to be held August 15, 2018 at UW Oshkosh. Rich Onderko and Amanda Kaminsky have joined the committee. Nora Erlandson has retired- the Committee appreciates her many years of service to the Section.

We are happy to welcome new members and would especially like a representative from industry.

Membership Committee – Autumn Fisher, Chair

To: CSWEA Wisconsin Section
From: Autumn Fisher, Membership Committee Chair
RE: Committee Report for the Business Meeting of the Wisconsin Section
Date: May 16, 2018

This year at the annual conference, the Membership Committees have coordinated the distribution of a drawstring backpack and permanent vinyl stickers for use on windows or cars if desired. We applied for a \$500 grant through Imprint and are happy to report the application

was accepted so overall expenses were off-set by that amount. The total cost incurred by the sections was \$958. I would still suggest our section consider budgeting something towards contributing to this effort at the annual conference.

Outreach to new members has continued as a blanket effort when the updated list is received and also on an individual basis as Mohammed receives requests via the website.

There are no action items to report at this time for the Membership Committee. We are still seeking and very open to ideas about how the committee can better serve the section as a whole and the individual committees. If you have any feedback or suggestions, please do not hesitate to reach out to one of us.

At the current time, the membership committee has 3 members: Autumn Fisher, Jon Butt, and Dan Zitomer.

Thank you,
Autumn Fisher

Operations Committee – Jeremy Cramer, Chair

Operations Committee Members

*Lindsey Busch
Bill Marten
Sharon Thieszen*

*Alan Grooms
Matt Seib
Rusty Schroedel*

*Steve Brand
Pat Wescott
Jake Becken*

*Jeremy Cramer - Chair
Troy Larson
Randy Wirtz*

The Operations Committee

The committee helps plan and execute activities that enhance plant operations awareness and knowledge of Section members. The committee will assist or organize an operations or management seminar within the state.

Sub Committees

1. Management

- The 2018 Management Seminar will be held on August 8th in Milwaukee. It will be held at the Hilton Garden Inn, Milwaukee Park Place 11600 West Park Place, Milwaukee, WI 53224. All speakers are confirmed with a great agenda for the seminar. A couple of new formats will be used this year: a panel discussion and an interview. The panel discussion will focus on the One Water concept and the interview will focus on lessons learned as manager throughout their career. The brochure will be mailed out in mid-June. Registration will be \$99 for members, \$115 for non-members, and \$10 for students.
- If anyone would like to be a part of this fun committee contact Claudia Haack of Madison Met. This is a very manageable commitment with a great group of people (WI AWWA is part of this committee as well).

2. Safety

- No activity at this time.

2018 Effective Utility Management (EUM) Workshop

A EUM workshop will be held July 26 from 8:30 am to 4:30 pm in Oshkosh, WI. The event will be held at University of Wisconsin-Oshkosh – Alumni Welcome and Conference Center, 625 Pearl Avenue, Oshkosh, WI 54901. The workshop will hopefully attract top level and intermediate managers from Wisconsin municipalities and utilities. The intent is to have a group from each municipality and/or utility come to the workshop and sit at the same table to conduct a EUM Self-Assessment and create a plan for improving. The workshop will create an opportunity to learn from other municipalities/utilities peers about their future challenges, successes, and plans for improving in the future. Participants will get a copy of the Effective Utility Management Primer that can help utilities address challenges and capture improvement opportunities. The seminar is also approved for 6 water or wastewater WI DNR CEU's. Operations Committee members have reached out to the top 20 (population served) municipalities/utilities to promote the work shop and to personally invite them to the workshop.

2018 Operations seminar

- Seminar Focus: Anaerobic Digestion and Gas Utilization / Resource Recovery
- Status: Seminar will be held at the NEW Water facility in Green Bay on November 14th. Speakers are being confirmed and the brochure will be under development soon.
- Tour: To highlight and showcase the recent projects at NEW Water, a tour of the facility will take place as part of the seminar.

Recent Operations Committee Meetings

A conference call was held from noon until 1:00 pm on 5/2/18.

Next Operations Committee Meeting

A conference call is scheduled for noon until 1:00 pm on 6/6/18.

Management Seminar – Claudia Haack, CSWEA Contact

No report submitted for this packet

Public Education and Awareness – Hiroko Yoshida, Chair

The Public Education and Awareness Committee's main activity in the last quarter was to host a state round of SJWP competition. Mr Eric Lynn, Dr Jim Park, Dr Zhongtian Li, Ms Sharon Thieszen, Ms Tricia Garrison and Hiroko Yoshida were judges for 2018 competition. We had four very qualified applicants and nominated on time.

This year's winner are Abigail Warwick and Hunter Bindas from Muskego High school for their work on "Development of a Grass Variety as a way to Remove Nitrogen from Water Environments." They will be attending the National competition at University of North Carolina, Charlotte NC from June 15th to 17th.

We are scheduled to have committee meeting on May 29th to recap on this year's SJWP competition and set agenda for next year.

Watershed and Stormwater Committee – Mark Mittag, Chair

Quarterly Teleconference Agenda – April 30, 2018 - Noon

Attendees: Mark Mittag/Milwaukee MSD, Matt Clagherty/WDNR, Glenn Tranowski/Strand, Jon Lindert/Strand, Jim Bachhuber/Brown & Caldwell, Jen Hurlebaus/Madison MSD, Julie McMullin, Brandon Koltz, Bill Hafs/NEW Water,

Matt Clagherty/WDNR joined the committee call for the first time. Matt is the Phosphorus Implementation Coordinator for WDNR. Has been with the WDNR for 2 months. His prior experience included watershed monitoring coordination with the Michigan Tip-of-the-Mitt Watershed Council.

A. Annual Plan

1. Continued quarterly calls
2. November webinar
3. Other?

Glenn Tranowski noted consider developing a stormwater/green infrastructure tour destination list for the 2019 Annual Meeting tour. Last year in Minnesota, there was an Annual Meeting tour of a baseball field, a brewery, etc. all highlighting green infrastructure implementation? For Illinois, Strand helped organize the tour planned for this year including a tour stop at a tunnel under a river in Joliet.

Julie McMullin noted that the 2018 Annual Meeting does not have a stormwater track. All of the stormwater presentations were put on the poster track. It has been helpful to have a track devoted to stormwater and watershed issues at prior Annual Meetings.

For the 2019 Annual Meeting, the Organizing Committee includes Dave Arnott as he is the incoming CSWEA President next year. Julie can talk with Dave about the need to have a watershed/stormwater track for 2019.

To encourage watershed/stormwater abstracts, keep in mind that the Annual Meeting abstracts are due approximately the Wednesday prior to Thanksgiving.

B. Annual Meeting Watershed and Stormwater Presentation Topics

Overall there are not a lot of abstracts from the stormwater and watershed committee this year – this is clearly an opportunity to improve upon in coming years. There is a watershed management leadership workshop for 3 hours that includes: DRSCW, and a discussion of the Fox River watershed plan. However, the watershed tour is scheduled at the same time as this watershed leadership workshop. Need to make sure the watershed tour does not conflict with tracks in 2019.

C. State Watershed and Stormwater Activity Updates

1. NE Wisconsin Activities

Bill Hafs provided an update: Since the last call, NEW Water has been analyzing 2017 data. In 2015, there was at 30% cover crops in the Silver Creek watershed, 70% in 2016, and 85% in 2017. NEW Water believes this will eventually translate into some good water quality improvements. ON March 30 NEW Water submitted a phosphorus

preliminary compliance alternatives plan to WDNR. The next steps NEW Water is taking include a final compliance alternatives plan due at the end of 2018 along with an adaptive management plan and WDPES permit re-application. The preliminary plan proposes Adaptive Management combined with some enhancements at the De Pere WWTP facility.

Ashwaubenon Creek and Dutchman Creek are the watersheds that NEW Water would select for Adaptive Management. Advantages includes that they are located right next to Silver Creek. Some land owners in Silver creek also farm in Ashwaubenon and Dutchman creeks. The size of the two watersheds is also roughly equivalent to the pounds of phosphorus needed.

Glenn Tranowski noted that Jason Knutson/WDNR noted at an earlier YP event this year that the Upper Fox TMDL would be coming out this year.

2. Madison/Rock River Activities

Jen Hurlbaas provided an update: 1. Last week Yaharra WINS released 2018 grant program for \$60k in funding opportunities. This is also advertised on the Madsewer.org website. Last week, there was a promotion on sweeping up winter salt.

There is a Pumping Station 15 – open house planned to celebrate earning the ISI Envision Envision Gold award for the project. Bioretention basins capture all of the stormwater, and the site includes a green roof, and solar power, as well as an information on aquatic invasive species control. Madison is requiring ISS Envision evaluations for all of their projects.

There is the Clean Lakes Alliance Breakfast – on Wednesday May 2. This has been a successful fund-raised for over five years.

At a recent YP event – Jason Knutson/WDNR noted that there have been 36 MDV's issues in 2017.

Jim Bachhuber provided an update: Agreements are signed for the USGS leaf management study. 33 municipalities pledged funding. Will be expanding the leaf management credit approach. WNDNR is developing a committee (Standards oversight committee – SOC) for proprietary stormwater practices.

3. SE Wisconsin Activities

Brandon Koltz provided an update: The Milwaukee River Basin TMDL was finalized and approved by EPA. The Southeastern Wisconsin Watersheds Trust (SWWT) is working on an implementation plan for the bacteria TMDL. There is a white paper being reviewed by SWWT for a risk based approach and prioritization of different activities to reduce bacteria loading. A challenge is that 90 percent of the bacteria sources remain unidentified within the watershed.

Julie McMullin provided an update: MMSD is making progress on implementing TMDLs. The MMSD Commission is considering May inter-government agreements to cooperate on addressing TMDL requirements with municipalities.

Oak Creek and the IKEA site was noted as having some high quality wetlands that include habitat for a rare crayfish and salamanders. Salamanders are usually indicators of high quality wetlands and it is noteworthy that even in a very developed metropolitan area that good habitat can still exist.

4. Western Wisconsin Activities

No update.

5. Wisconsin River Activities

Jon Lindert provided an update: There is a February draft TMDL report. WDNR requested comments by April 23. This is not an official public comment period, but instead WDNR will reissue a draft in May/June timeframe. Some of the comments have been around bigger picture implementation issues. The League of Municipalities also submitted comments. This draft information does not have a requirement for sediment reduction, but rather only phosphorus. Hope to have this finalized by end of 2018.

6. Other Activities

Great Lakes Diversion Approved in Racine County for the Foxconn project.

D. Regulatory Issues Update

a. Milwaukee River Basin TMDL Finalized

No other discussion.

b. WDNR Leaf Collection Phosphorus Reduction Information

See above.

c. External Advisory Committee on Water Quality Standards

Mark Mittag provided an update: This process is still occurring, but has been slow to develop.

E. Other Topics of Interest

1. TBD

Brandon Kolz noted he attended the water fly in with WEF and other agencies. Attended on behalf of CSWEA Wisconsin Section. The Stormwater Institute which is part of WEF has put together a request to #1 increase funding for stormwater related infrastructure and #2 in the needs survey for water and wastewater that congress does, that stormwater needs be included in that survey as well.

F. Next Meeting Day and Time (*tentatively* Monday, July 30, 2018 at noon)

Young Professionals and Students Committee – Mark Van Weelden, Chair

Roles for 2018/2019 Year

Interim Chair = Mark Van Weelden

Committee members = Sam Austin, Dave Diehl, Ryan Holzem

Young Professional Updates:

- YP Vice Chair Allen Williams attended the WEF/AWWA 2018 YP Summit in San Antonio
- this was a positive experience and the WI Section support was appreciated.
- Bowling with Professionals in Platteville (04/05/2018)
- Legislative Seminar at Strand in Madison (04/17/2018)
 - Presentations from members of the Wisconsin legislature, Wisconsin DNR staff, policy advocates and other related sectors of environmental law.
 - Excellent speakers, attendance was low.
- Future Events
 - Water/Wastewater Equipment Event/Tour - Need to coordinate with potential equipment reps for availability.
 - CSWEA WI Section Brewer Outing Hosted by YP's.

Personnel Updates:

- Will be seeking a new Student Chair for 2018-2019 (Kevin Berg seeking other opportunities within CSWEA).
- Will be seeking a new Chair and Co-Chair for 2018-2019 (Allen Williams is stepping down from Co-Chair/Chair participation).

Spring Biosolids Symposium – Bill Marten

See next page

Spring Biosolids Symposium – Glenn Tranowski & Bill Marten

The 36th annual Spring Biosolids Symposium was held on Tuesday, March 20, 2018 at the Holiday Inn Convention Center in Steven Point, WI. The Symposium is jointly sponsored by the WI Section of CSWEA and WWOA, with WDNR a contributing organization. The three organizations rotate chairs annually, Don Lintner, representing WWOA, chaired the 2018 event.

The program was developed to appeal to and provide CEUs for professionals in the wastewater treatment and waste hauling industries. There were 188 attendees this year.

The 2018 program consisted of the following:

- Land Application Management Plans - Steve Warner/WDNR
- Understanding Soil Tests - Kim Meyer/Madison MSD
- Nutrient Management Exceptions - Sue Porter/WI DATCP
- Spill Response Plans - Kevin Urb/ UW Extension Environmental Resources
- Panel Discussion on Septage/Holding Tank Waste Receiving at Municipal WWTPs
- Wisconsin 2017 Household Septage Characterization - Dr. Rob Michitsch
- Compliance/Common Violations - Steve Warner/WDNR
- Panel Discussion on Public Relations
- Certification Rules/Changes for WWTP Operators and Septic Haulers - Rachel Angel
- Perspectives on Reactor Cleaning - David Byrne/Bytec, Chris Lefebvre/Stevens Point WWTP, Chad Olson/McMahon Associates
- WDNR Update - Fred Hegeman/WDNR

The panel discussions were intended to provide multiple perspectives, on current issues, from WDNR, waste/liquid haulers, and WWTP operations staff.

Our planning committee consists of the following individuals:

- Steve Byrne/Bytec Resources
- Karen Harter/WWOA Secretary
- Fred Hegeman/WDNR
- Alan Kaddatz/Pat's Hauling
- Brian Kreski/Appleton
- Don Lintner/New Holstein
- Lyle Lutz/Plover
- Bill Marten/Donohue
- Kim Meyer/Madison MSD
- Glenn Tranowski/Strand Associates
- Steve Warner/WDNR

The planning committee will be holding a teleconference on May 28 to recap the event, including evaluations & financial results, and to begin initial planning for the 2019 SBS.

Glenn Tranowski and Bill Marten are the CSWEA Wisconsin Section representatives. Please contact either Glenn or Bill with any questions or comments.