Chair Troy Larson called the Wisconsin Section of Central States Water Environment Association Board Meeting to order at 3:00 PM on February 20, 2019 at the Madison Metropolitan Sewerage District in Madison, WI.

Board Members Present:
- Troy Larson, Chair
- Rachel Lee
- Jon Butt, Treasurer (via phone)
- Samantha Austin, Secretary

Other members present:
- Alan Grooms
- Autumn Fisher (via phone)
- Dave Diehl (via phone)
- Mark Van Weelden (via phone)
- Amy Post (via phone)
- Jay Kemp (via phone)
- Hiroko Yoshida (via phone)

1. **Introduction of Those Present**
   All attendees introduced themselves.

2. **Approval of Minutes of November 2018 Board Meeting**
   Motion to Approve as presented: Lee, Second: Grooms, motion passed.

3. **Treasurer’s Report**
   Jon Butt presented the Treasurer’s report, which showed a balance in the Section’s accounts of $33,993.56 as of 02/20/2019. Of this amount, $21,619.80 was in the checking account and $12,373.76 was in the savings account.

   Motion to approve as written: Grooms, Second: Lee, motion passed.
4. **Trustee’s Report**
   No written or verbal report was provided

5. **WWOA Liaison’s Report**
   WWOA Liaison Jeremy Cramer provided a written report, see attached packet.

6. **Committee & Representatives Reports**
   a. **Collection System – Post**
      Committee Chair Amy Post submitted a written report, see attached packet.
   b. **Government Affairs – Boersma**
      Committee Chair Paul Boersma submitted a written report, see attached packet. A discussion was held on how to get GAC meeting minutes and action items available to the WI Section as there is very good information recorded.
   c. **Industrial Waste – Kemp**
      Committee Chair Jay Kemp submitted 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 – Claark**
   g. **Public Education/Awareness – Yoshida**
      Committee Chair Hiroko Yoshida submitted a written report, see attached packet. Yoshi asked for volunteers for the Stockholm junior Water Prize.
   h. **Watershed and Stormwater – Mittag**
      Committee Chair Mark Mittag submitted a written report, see attached packet.
   i. **Young Professionals and Students Committee – Van Weelden**
      Committee Chair Mark Van Weelden submitted a written report and a verbal summary, see attached packet. Mark asked for committee members to help firm up contacts at universities for student sections.
   j. **Spring Biosolids Symposium – Marten**
      Committee Chair Bill Marten submitted a written report, see attached packet.

7. **Old Business**
   a. none
8. **New Business**
   a. D.C. fly-in attendees? (Larson)
      There are floating funds for a 2nd WI Section member to attend the DC fly-in. Troy Larson will contact suitable candidates to attend.
   b. Budgeting welcome gifts for new members. (Fisher)
      Autumn Fisher requested funds to provide welcome gifts to new WI Section members. Motion to approve up to $500 from the WI Section for welcome gifts for new WI Section members: Autumn, Second: Lee, motion passed.
   c. Are any committees currently looking for volunteers? (Fisher)
      Autumn Fisher asked if any committees were looking for members and to let her know so she can direct new WI Section members to the appropriate groups.
   d. Thoughts on mini career fair at Annual Meeting? (Yoshida)
      Yoshi broached the idea of having a mini career fair during the CSWEA Annual Meeting to bring students in. The idea was very well received, and Rachel Lee will bring up the topic at the next Local Arrangements Committee meeting.
   e. A discussion was held if the WI Section would like to have a committee similar to LIFT or R2E. The operations committee once had a similar sub-group, however, the Operations Committee does not need another seminar/conference and will not re-create the sub-group.

9. **Upcoming Events**
   - Government Affairs Seminar – Madison, WI – February 21, 2019
   - WisWARN Seminar and Tabletop Exercise – Stevens Point, WI – February 26, 2019
   - Spring Biosolids Symposium – Stevens Point, WI – March 26, 2019
   - 24th Annual Education Seminar – Madison, WI – April 2, 2019
   - CSWEA 92nd Annual Meeting – Madison, WI – May 14-16, 2019

10. **Adjourn**
    There being no further new business
    Motion to approve/adjourn: Grooms, Second: Austin
    Motion passed.
    Meeting adjourned at 4:50 PM

Respectfully submitted:

Samantha Austin
Secretary
Wisconsin Section - CSWEA
Agenda
Board Meeting of the Wisconsin Section CSWEA
February 20, 2019 at 3:00 PM
Madison Metropolitan Sewerage District
1610 Moorland Rd, Madison, WI 53713
Multipurpose Room (1st floor of the Operations Building)

1. **Introduction of Those Present** – Larson

2. **Approval of Minutes of May 2018 Board Meeting** – Austin

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
   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. D.C. fly-in attendees? (Larson)
   b. Budgeting welcome gifts for new members. (Fisher)
   c. Are any committees currently looking for volunteers? (Fisher)
   d. Thoughts on mini career fair at Annual Meeting? (Yoshida)

9. **Upcoming Events**
   • Government Affairs Seminar – Madison, WI – February 21, 2019
- WisWARN Seminar and Tabletop Exercise – Stevens Point, WI – February 26, 2019
- Spring Biosolids Symposium – Stevens Point, WI – March 26, 2019
- 24th Annual Education Seminar – Madison, WI – April 2, 2019
- CSWEA 92nd Annual Meeting – Madison, WI – May 14-16, 2019

10. **Adjourn**

<table>
<thead>
<tr>
<th>Board Member</th>
<th>Assigned Committee</th>
</tr>
</thead>
<tbody>
<tr>
<td>Chair</td>
<td>Students and Young Professionals</td>
</tr>
<tr>
<td>Trustee</td>
<td>Watershed Management and Government Affairs</td>
</tr>
<tr>
<td>Past Chair</td>
<td>Membership and Public Education &amp; Awareness</td>
</tr>
<tr>
<td>Vice-Chair</td>
<td>Collection Systems and Industrial Wastes</td>
</tr>
<tr>
<td>WWOA Liaison</td>
<td>Operations and Safety</td>
</tr>
</tbody>
</table>
WWOA Liaison’s Report – Jeremy Cramer, Liaison
February 20, 2019

CLARIFIER: 2019 articles for the Clarifier need to be submitted to Jon Butt at Jonathan.Butt@SYMBIONTONLINE.com

<table>
<thead>
<tr>
<th>Issue</th>
<th>Deadline</th>
</tr>
</thead>
<tbody>
<tr>
<td>April</td>
<td>March 15</td>
</tr>
<tr>
<td>June</td>
<td>May 10</td>
</tr>
<tr>
<td>September</td>
<td>August 2</td>
</tr>
</tbody>
</table>

Recent WWOA BOARD OF DIRECTORS MEETING’s: WWOA Board of Directors meetings were held in Green Bay, Wisconsin on December 5th and 6th.

Recent WWOA Technical Committee meeting: The WWOA Technical Committee met on February 13th and selected the talks for the upcoming annual meeting.

Upcoming WWOA BOARD OF DIRECTORS MEETINGs: WWOA Board of Directors meetings will be held in Green Bay, Wisconsin on April 4th and 5th.

2019 WWOA Annual Conference: The 53rd Annual Conference will be held October 8th through October 11, 2019 at the KI Center/Hyatt on Main, in Green Bay, WI.

Executive Secretary Update: There was a decision made to hire a firm to take on the responsibilities and duties that were previously done by the past Executive Secretary. The firm selected was AEG.

UPCOMING EVENTS:

<table>
<thead>
<tr>
<th>DATE</th>
<th>EVENT</th>
<th>LOCATION</th>
</tr>
</thead>
<tbody>
<tr>
<td>March 26, 2019</td>
<td>Spring Biosolids Symposium</td>
<td>Stevens Point, WI</td>
</tr>
<tr>
<td>May 16, 2019</td>
<td>South East Regional Meeting</td>
<td>Lakeland University</td>
</tr>
<tr>
<td>September 18, 2019</td>
<td>Southeast Regional Meeting</td>
<td>TBA</td>
</tr>
<tr>
<td>April 11, 2019</td>
<td>Spring Sporting Clay</td>
<td>TBA</td>
</tr>
<tr>
<td>June 6, 2019</td>
<td>Collections System Classic</td>
<td>Watertown, WI</td>
</tr>
<tr>
<td>July 25, 2019</td>
<td>Northwoods Collection System</td>
<td>Marshfield, WI</td>
</tr>
</tbody>
</table>
To: CSWEA WI Wisconsin Section
From: Amy Post – WI Collection System Committee Chair
Mark Kolczaski – WI Collection System Vice-Chair
Subject: WI Collection System Committee Report

2019 Committee Goals

- Classic and Northwoods Collection System 1-day Seminars offering 6 operator continuing education credits (and an estimated 4 PE PDHs) – same as last year
  - 2 in-person planning meetings (January & March) & 1 phone conference (May)
  - Raise money for CSWEA/WWOA for scholarships
- Selection of 2020 WI Collection System Award winner

Seminar Planning Updates

- Seminar locations will continue to be
  - Classic: Turner Hall & Riverside Park, Watertown, WI – June 6, 2019
  - Northwoods: Eagles Club, Marshfield, WI – July 25, 2019
- Tentative Topics
  - Precast Concrete
  - Use and Management of MMSD Deep Tunnels
  - Infiltration and Inflow
  - Force Main Mapping and Assessment
  - Sanitary Sewer Overflow Case Study
  - Trench Safety
  - GIS for CMOM and Asset Management
  - WDNR Update/NASSCO Update
- Both 2019 seminars have been submitted to WDNR for 6 wastewater and general septage operator continuing education credits
- Seminar Finances
  - Will continue to solicit up to 10 food sponsorships at $250 each from vendors for each seminar to raise additional funds.
  - Tentatively plan to award three $250 gift cards as raffle prizes at each seminar to motivate attendees to stay until the end. Will make final decision once income from preregistrations is evaluated to ensure seminar still makes profit for CSWEA and WWOA at least equal to the gift card amount.
  - No increase in seminar registration fees this year.
Seminars are being promoted in
- Clarifier and CSWEA magazines
- CSWEA, WWOA, and DNR websites
- Posters and other local conferences and meetings (CSWEA, WWOA, APWA, Rural Water, Water Expo)
- Emails to past attendees and wastewater/septage operator registered with WDNR, minus those that have asked to be removed in the past.

Seminar Registration
- Registration will continue to be online using CSWEA Paypal account and the option to mail checks to Symbiont addressed to CSWEA, to be given to WI Section CSWEA treasurer for deposit.

Recognition at Seminars
- CSWEA WI 2019 Collection System Award (officially presented at annual meeting in May)
- CSWEA WI Golden Manhole – TBD
- Two retiring committee members

CSWEA WI Collection System Award
- 2019 nominee is Mark Kivela of Marshfield. He was recently notified by CSWEA.
- Soliciting nominations for 2020 CSWEA WI Collection System Award. Received nominations at last year’s seminar.

Committee Membership
- The following individuals have left the committee this year:
  - Thomas Krueger (Grafton Water & Wastewater, retired)
  - Andrew Craven (Strand Associates)
  - Pete Hartz (City of Watertown)
- The following new members were reviewed and voted on by the committee at the January planning meeting:
  - Randy Langer (Strand Associates)
  - Erin Abramson (City of Superior)
- Current Members (14 total): Amy Post (Symbiont), Mark Kolczaski (Baxter & Woodman), Jerad Wegner (Ruekert-Mielke), Abby Meyer (MSA Professional Services), Randy Belanger (Visu-Sewer), Kevin Freber (City of Oconomowoc), Sam Warp (Marshfield Wastewater Utility), Katie Hassing (Applied Technologies), Tim Zimmerman (Village of Germantown), Nathan Wells (WDNR), Tim Birkel (City of Cudahy), Doug Nelson (MSOE), Randy Langer (Strand Associates), Erin Abramson (City of Superior)
Government Affairs Committee Report

To: Samantha Austin - Secretary Wisconsin Section
From: Paul Boersma, Government Affairs Committee Chair
      Chris Tippery, Government Affairs Committee Vice-Chair
Date: February 16, 2019
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

Nutrient Criteria (Designated Uses, Biocriteria, Site Specific Criteria for P, Total Nitrogen)
- Jane Carlson, Strand Associates
- Tyler Linton, Great Lakes Environmental Center
- Sam Hocevar, Strand Associates

Three Rule Package: The Advisory Committee meeting on the 3 Rule package (including Biocriteria, Designated Uses, Site-specific Criteria for P) remains on hiatus. DNR was initially committed to finalizing the language in the Rules by February 2019 in order to move to the next stages in the process, but that timeline has slipped. DNR still expects another one or two meetings with the
Advisory Committee to finalize the language in the 3 Rule package and stakeholder participation process. Next stages involve the economic solicitation followed by a public comment period mid-year 2019. DNR has been working on finalizing a map of the Designated Uses that would take effect with the rule, as well as some guidance on the Natural Community Verifications; the map and new guidance will be shared with the Advisory Committee when the committee reconvenes in 2019.

**Triennial Standards Review:** The WDNR completed their Triennial Standards Review (TSR) which outlines the Department’s priorities for 2018-2020 related to Water Quality Standards and Water Quality Variances. DNR compiled potential topics and solicited feedback from staff and technical partners in early 2018. A public hearing was held on September 21, 2018 to present their draft findings. The final 2018-2020 TSR list is as follows:

**Category A: Standards or guidance with revisions or development currently in progress**
- Antidegradation Policy and Implementation Revision
- Bacteria Criteria Revision
- Biological Criteria Development *(see summary of Three Rule Package above)*
- Chloride Variance Streamlining
- Designated Uses Structure/Process Revision
- Phosphorus Site Specific Criteria (SSC) Guidance and Rules Development
- Phosphorus assimilative capacity modeling in Great Lakes
- Wetlands Floristic Quality Assessment Numeric Benchmarks

**Category B: Standards or guidance that are new priorities for the upcoming cycle**
- Cyanobacterial Toxin and Cell Density Water Quality Criteria and/or Guidance for Recreational Exposure
- Human Health Criteria Revision/Development
- Mercury Variance Streamlining or Multi-Discharger Variance (MDV)
- Outstanding/Exceptional Resource Waters Process Revision
- PFOS/PFOA Criteria Development

**Category C: Standards or guidance that are priorities, but progress will be limited due to insufficient resources at this time**
- Aquatic Life Water Quality Criteria Revision/Development

**Category D: Standards or guidance where barriers to development currently exist**
- Ammonia Criteria Revision
- Arsenic Criteria Revision
- Chloride Criteria Revision
- Copper Criteria Revision
- Nitrate/Nitrogen Criteria Development
- Total Suspended Solids Criteria Development

**Category E: Standards or guidance that not priorities for the upcoming cycle**
- Phosphorus Criteria Revision for Two-Story Fishery Lakes
- Arsenic Variance Process Development
**Ammonia Criteria** - Tyler Linton/Great Lakes Environmental Center

See under *Triennial Standards Review* above - barriers to criteria development currently exist

**TMDLs** - Allen Williams/Donohue and Associates

The Wisconsin River TMDL was sent to the US EPA in December 2018 for review and approval. Comments on the draft Upper Fox and Wolf TMDL were received. A final TMDL for submittal to US EPA is in the works. The Northeast Lakeshore TMDL is in development. See attached map of tributary basins included in the TMDL.
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
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

Anti-Degradation - Paul Kent
No Report

Multi-discharger Variance for phosphorus compliance (Wis. Stat. s. 283.16) - Jim Kleinschmidt
No report

Federal Report – Bandon Koltz
No Report
To: CSWEA Wisconsin Section
From: Autumn Fisher, Membership Committee Chair
RE: Committee Report for the Business Meeting of the Wisconsin Section
Date: February 11, 2018

The Membership Committees throughout the three states continue outreach via email to new members as a blanket effort when the updated member list is received through a WEF download. Additionally, Dave Arnott has started a new initiative in which CSWEA Executive Committee members will call and personally reach out to new members. He has assigned a group of 7-10 members to various committee members along with a script to kick off the conversation. The goal is to provide a welcome, explore interests and provide resources to the new members.

Mohammed also forwards individual requests from members to “get involved” via the website to committee members. When a “get involved” request is submitted, the membership committee engages the respective committees the individual would like to engage with to make the initial introduction and kick start volunteer efforts.

The Membership Committees also continue to partner on providing a welcome gift/goodie bag at the annual conference. Discussions for the 2019 are in the early stages and ideas thus far include USBs, notebooks, and post its. It is our intention to continue to try and provide some type of gift for each annual conference that is held. In addition to individual smaller gifts, the Membership Committees would like to propose the idea of one “big” giveaway. The item would be something like an iPad but we are open to suggestions. It would be given away to an entrant that has visited an established number of vendor booths or met some other series of stipulations to increase traffic for entry into the drawing.

I would suggest the Wisconsin section support these giveaway efforts with some type of monetary contribution to the efforts if possible.

Additionally, the membership committee would like to poll other committees to see if there are any committees looking for volunteers?

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

Thank you,

Autumn Fisher
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.

Vice Chair
Jake Becken will serve as Vice Chair for the Operations Committee.

Sub Committees
1. Management
   - Potential new add to the committee from the CSWEA side: Micki Klappa-Sullivan, Milwaukee Metropolitan Sewerage District
2. Safety
   - No activity

Awards
Nominations for the Operations, Lab, Safety, and Hatfield awards were submitted to the executive committee for 2019.

2019 Operations seminar

2. Status: Seminar will likely be held the second week in November. Potentially in the Fox Valley area.

3. Seminar Overview: The operation committee is active in selecting the location, speakers, and overall speaking topics for the 2019 Operations focused seminar.

Recent Operations Committee Meeting
February 6th

Next Operations Committee Meeting
March 6th
Public Education and Awareness

Activities for last quarter includes:

The Day without Water – Email blast was sent to encourage the CSWEA member to tag their activities planned to celebrate this day.

We also planned to set up the pilot grant program to support the wastewater treatment facility tour using the left over funds of $500. However, the effort was aborted due to the budget cut for next year.

Upcoming activities:

World Water Day is coming up on March 22nd. Email blast will be send out to the CSWEA members. We will include the small story about what CSWEA member utilities/companies have celebrated the World Water Day in the past to give members some idea about what could be done. Stockholm Junior Water Prize is due on April 15th. Solicitation of judges have been started. Goal is to line up the judges by the end of March.

The last committee meeting we have discussed about the idea of having mini career fair at the CSWEA annual meeting.

I have been asked by some college students that if the CSWEA annual meeting would be a good place to look for summer internship or potential host for work-study program. We had chance to discuss about this at the last committee phone conference. Though the conference cut short and we could not reach the consensus, we would like to see if it is possible to pursue this idea or if it is too late to make changes to this year’s annual meeting. The idea is to give vendors/participants a sticker/pop up to the vendors stating “internship opportunity available” or “talk to us about career options”, if they are willing to talk with college students. It was also suggested to invite the high school career counselors to inform them about the career options in water/wastewater industry.
Wisconsin Section – Central States WEA
Watershed and Stormwater Committee

Quarterly Teleconference Agenda – February 4, 2019 – 12:30pm

DRAFT

New participants and positions:
We welcomed the following new participants and long-time participants in new roles to the committee call:

- Linda Reid/Stormwater Solutions. Linda is the director of Business Development, prior to that was the Executive Director or the Southeastern Wisconsin Watersheds Trust.
- Jeff Smudde/NEW Water. Jeff was promoted at the beginning of the year to the Director of Environmental Programs. Congratulations Jeff!
- Erin Houghton/NEW Water. Erin was promoted to Watersheds Program Manager. Erin’s prior Watershed Specialist position is being advertised to be filled with information on the position available here: http://newwater.us/about/careers/

A. Watershed and Stormwater November 2018 Webinar
   a. Event Summary
      The November 15 webinar had 4 watershed and stormwater topic presentations. We had approximately 60 registered participants with approximately 40 logged on at any given time during the webinar. In addition, we had approximately 10 in-person participants at the Marquette Office at the Global Water Center.

   b. Thanks for Volunteering
      Thanks to Brandon Koltz, Mark Mittag, Glenn Tranowski, and Jon Lindert for organizing the webinar.

B. Wisconsin Society of Professional Engineers (WSPE) Conference Presentation Opportunity – Contact Nancy Schultz.
   Please see WSPE speaking opportunity circulated with the meeting agenda.

C. Annual Conference
   a. Stormwater Tour – Jon Lindert/Strand
      Jon Lindert/Strand will send out details of the stormwater tour to be held as part of the annual conference. Tour will center around Lake Wingra, 7 or 8 sites stormwater treatment, streambank stabilization, etc. and will total approximately 9 miles of biking. Still working to recruit Madison to participate on the tour to highlight some of the Madison-led projects.

      Rental bicycles will be dropped off at the Strand parking lot. Some highlights of the tour:
Lake Wingra Dam – this time of year you might see musky’s spawning; Wingra Park has a below grade screening stormwater BMP; Monroe Street wet pond rehabilitation; Madison used this site for an alum treatment pilot project; Manitou Pond and natural channel restoration; Pond 3 restoration and screen that can be seen from the ground level - the screens let water pass through and debris falls into a sump for cleaning; Pond 4 pond rehab; and another stream restoration feature.

After the stormwater tour, the stormwater tour and WWTP tour will meet up at a local brewery.

Thanks to Jon for organizing this tour.

Please participate in the stormwater tour and promote within your organizations.

b. Watershed and Stormwater Presentation Topics

- Mark Mittag/Milwaukee MSD is presenting on MMSD’s greenseams and flood risk reduction efforts.
- Jen Hurlebaus/Madison MSD is presenting on sustainability and comparing the use of Envision on various types of projects. Jen is currently not sure if that will what track that will fall within, but the talk will include elements of: pump stations, interceptor sewer, and other projects.
- Julie McMullin/Brown & Caldwell is presenting on I/I reduction for the City of Milwaukee, including lining a stormsewer. This talk will likely be within the collection systems track.
- Jeff Smudde/NEW Water is co-presenting on Silver Creek to describe the lessons learned on Silver Creek that NEW Water will be transferring to their broader adaptive management efforts.
- Matt Claughterty/WDNR will be presenting on innovative approaches to phosphorus compliance in Wisconsin.

Thank you! To all the Committee members who have taken the time to plan abstracts and had them accepted for presentation at the conference.

D. State Watershed and Stormwater Activity Updates

a. NE Wisconsin Activities

Jeff Smudde/NEW Water update – NEW Water submitted their adaptive management (AM) plan to WDNR in September. They are still waiting to hear back on comments on the submittal, which should be received in the next couple of weeks. NEW Water has also submitted other permit application updates to WDNR.

In December NEW Water hosted a Silver Creek landowner lunch and an Annual stakeholders meeting to discuss the pilot program and what has been learned. Key efforts in 2018 include: 80 percent of field area was in cover crops before the winter. Considering the
Wet fall weather, NEW Water is happy with the winter cover crop percentage. 89 percent of the crop land was not tilled in 2018 – this is a dramatic swing from prior years.

Moving forward in 2019, NEW Water plans to continue to fund and implement soft practices in the Silver Creek pilot. Other efforts will include annual verification, making sure BMPs are operating correctly, etc. NEW Water will consider funding options beyond 2019, which was originally the end of the pilot. NEW Water is considering the option to continue to fund elements in the pilot watershed to learn about the issues related to full scale implementation, so that the pilot will continue to be several years ahead of the full-scale adaptive management effort.

Assuming the adaptive management plan is accepted as written. Ashwaubenon and Dutch Creek watershed implementation, which covers 30,000 acres would begin. NEW Water is prioritizing which activities to do in the first years. NEW Water began stream corridor inventory work in the fall of 2018 and will finish that up in the spring. Also, biological monitoring will be starting. These efforts are to develop a baseline of data so set the stage for 20 more years of watershed improvements. NEW Water has identified 4 monitoring locations within each watershed. Initial sample results show high TSS and TP with Ashwaubenon concentrations higher than Dutch Creek.

Erin Houghton/NEW Water: 2018 had at times both drought and inundation of water. As a result, water quality sampling observations showed mixed results in 2018 for water quality. Some sampling locations in Silver Creek are showing a reduction of TSS and TP, likely a result of the implementation practices that have been made upstream. Still optimistic about seeing what results will be in 2019.

Jim Bachhuber/Brown & Caldwell: Upper Fox/Wolf TMDL is progressing. The TMDL went to final hearing back in December. Comments were due by January 18. WDNR’s next step to finalize and get over to USEPA this year. Also, Jim has seen notifications for MS4 re-draft permits. Expected to see those come out in April, with a draft in mid-February for all Phase 2 MS4s. Fox-Wolf conference March 5 & 6 at Lambeau Field in Green Bay.

b. Madison/Rock River Activities
Jon Lindert/Strand: Dane County is continuing with their dredging projects to remove sediment and legacy phosphorus. They are handling this internal to Dane County. Madison will be having an RFP for 3 watersheds on the west side of Madison as an outcome of the 2018 flooding.

Jen Hurlebaus/Madison MSD: Madison MSD is working on the WDNR permit renewal. Adaptive management will be part of the permit for Badfish Creek as well. Madison MSD did extensive work for a chloride variance. The chloride variance includes different limits in the winter vs. the summer due to the road salt. Madison MSD ultimately expects to have to meet the chloride standard over time. The draft permit also includes a mercury variance and
Wisconsin Section – Central States WEA
Watershed and Stormwater Committee

an alternate effluent limit for temperature. Struvite – amounts produced in 2018 went up 180,000 pounds that year which demonstrates the improvements Madison MSD has been with Phosphorus optimization.

c. SE Wisconsin Activities
Julie McMullin/Brown & Caldwell: Milwaukee MSD – draft permit notice is out and includes aggressive green infrastructure (GI) implementation goals, including in the combined sewer area.

Mark Mittag/Milwaukee MSD: Southeastern Wisconsin Watersheds Trust (SWWT) is currently in the search for an executive director. The annual Clean Rivers, Clean Lake conference is usually held in the April/May timeframe and will be post-postponed until after a new Executive Director is on-board.

d. Western Wisconsin Activities
No report.

e. Wisconsin River Activities
Jon Lindert/Strand – Wisconsin River TMDL – went to EPA in September 2018

f. Other Activities
Not discussed.

E. Regulatory Issues Update
   a. WDNR Leaf Collection Phosphorus Reduction Information
Jim Bachhuber/Brown & Caldwell: Completed first year or additional monitoring. USGS and municipalities collaborating with 38 municipalities to ask for additional funding and to continue to support the study for the next 2 year (2019 & 2020). Monitoring sites are in Fond du Lac and Oshkosh.

   b. External Advisory Committee on Water Quality Standards
No update.

F. Other Topics of Interest
   a. TBD
No discussion.

G. Next Meeting Day and Time (tentatively Monday, April 29, 2019 at noon)

Mark will send out a meeting request and call-in number to get on everyone’s calendars.
Student and Young Professional Committee

Roles for 2018/2019 Year

Interim Chair = Mark Van Weelden
Committee Members = Sam Austin, Tom Foley, Nina Fricano, Amanda Kaminski, Karissa Brunette, Matthew Hayes, John Kissel, Ethan Yen, Doug Nelson.

Committee Updates:

- The documents for the CSWEA and Global Water Stewardship (GWS) Student Design Competitions were distributed in early January.
  o Doug Nelson offered to serve as an interim chair of the Student Committee.
- Planning has started for the main spring event hosted by the Student and YP Committee. This year we are going to model the event after one done by the Illinois YP Committee. The idea is that we would get a panel of equipment reps together and hold a session educating young professionals on the best way to coordinate with equipment reps. The Illinois section said that this was a great event for them and would highly recommend a similar one for the Wisconsin YPs.
  o Next YP Committee Meeting is planned for 02/22/2019
- There have been no applications for attendance to the YP Summit in March.
  o Is it acceptable is no one attends?
    ▪ If not, Mark Van Weelden may be able to attend as interim chair.
Spring Biosolids Symposium – Glenn Tranowski

Registrations are now being accepted for the 37th Annual Spring Biosolids Symposium, which will be held on Tuesday March 26, 2018 at the Holiday Inn Convention Center in Stevens Point (as usual). The Symposium is jointly sponsored by the Wisconsin Section and WWOA, with WDNR a contributing organization. The three organizations rotate chairs annually, and CSWEA will be chairing the 2018 event.

The program was developed to appeal to and provide CEUs for professionals in wastewater treatment and in the waste hauling industries. See attached registration form for details on the SBS.

Our planning committee is comprised of the following individuals:

- Steve Byrne/Bytec Resource Management
- Fred Hegeman/WDNR
- Alan Kaddatz/Pat’s Hauling
- Brian Kreski/Appleton
- Ryan Hennessy/Midwest Contract Operators
- Lyle Lutz/Plover
- Bill Marten/Donohue
- Kim Meyer/Madison MSD
- Glenn Tranowski/Strand
- Steve Warrner/WDNR
- David Diehl/Black & Veatch

Bill Marten and Glenn Tranowski are the CSWEA Wisconsin Section representatives – please feel free to contact either of us with any thoughts, questions, comments or concerns.

Dave Diehl will be joining the committee as the CSWEA Wisconsin Section representative as Bill Marten transitions off the committee.

The committee thanks Bill for his many years of service!
37th Annual Spring Biosolids Symposium
Sponsored by

Support Beneficial Use of Biosolids
Wisconsin Department of Natural Resources - Contributing Organization

Tuesday, March 26, 2019
Holiday Inn Hotel and Convention Center
Stevens Point, WI

General Information
Symposium Date: Tuesday, March 26, 2019

For more information, contact:
Glenn Tranowski at 608.251.4843 or via email at glenn.tranowski@strand.com

Pre-registration deadline - March 19, 2019
Onsite registration may be limited. Pre-registration is strongly encouraged! Pre-registration fee covers program materials, breaks, and lunch. Lodging is not included.

Cancellations/Refunds: Contact Mohammed Haque at 855-692-7932, no later than March 19, 2019. No refunds will be given after this date.

Location:
Holiday Inn Stevens Point
1001 Amber Avenue
Stevens Point, WI 54481
715-344-0200

Lodging: A block of rooms will be held at the Holiday Inn Hotel until February 9, 2019. Make your reservations directly at 715-344-0200, press #3, or http://www.holidayinn.com/stevenspointwi
Use Group Block Code: WWOA

Parking: Ample free parking is available at the Holiday Inn Hotel Convention Ctr.

Credits: CEU’s available after the last presentation. 6 CEU’s for wastewater; 4 CEC’s for general septage; 2 septage compliance credits
PDH credits available upon request
Symposium Agenda

7:00 am  Registration Opens
8:00 am  Welcome—Glenn Tranowski/Strand Associates, Inc
8:10 am  Temporary Biosolids Storage—Chris Bellovary/WDNR
8:25 am  Biosolids Laboratory Compliance—Tom Trainor/WDNR
8:40 am  Septage General Permit & Land Management Plan Overview—Stephen Warner/WDNR
9:00 am  Panel Discussion—Phosphorus Based Nutrient Management
10:00 am  Break
10:15 am  Is Class A or Class B right for me? Overview and Case Studies—Glenn Tranowski/Strand Associates, Inc.
10:50 am  Nitrates in Groundwater—Kevin Masarik/UW Stevens Point
11:25 am  Overcoming Site Limitations—Stephen Warner/WDNR, Dick Wolkowski/Soil Scientist
12:00 pm  Lunch
1:00 pm  Septage Receiving Design Considerations — Ed Coggin/Weston Solutions
2:00 pm  Break
2:15 pm  Compliance & Septage Enforcement—Emily Pederson, WDNR
2:45 pm  PFAS—Nate Willis/WDNR
3:15 pm  WDNR Update—Fred Hegeman, WDNR
3:30 pm  Closing Remarks/Adjourn

Why Should You Attend?
The Symposium provides information on current issues related to biosolids and septage management, enabling municipal officials, plant operators, contractors, and consultants to respond proactively to new challenges. The Symposium has a tradition of providing a forum for discussion and information exchange by assembling speakers who are recognized experts in their respective fields.

Program Committee
Glenn Tranowski—Strand Associates/Chair
Steve Byrne—Bytec Inc.
Fred Hegeman—WDNR
Alan Kaddatz—Pat’s Services, Inc.
Brian Kreski—Appleton WWTP
Lyle Lutz—Plover WW Utility
Bill Marten- Donohue & Associates
Kim Meyer—Madison MSD
Steve Warnner—WDNR
Ryan Hennessy—Midwest Contract Operations
Dave Diehl—Black & Veatch

Credits: CEU’s available after the last presentation.
6 CEU’s for wastewater; 4 CEC’s for general septage;
2 septage compliance credits
PDH credits available upon request

Registration Form
Spring Biosolids Symposium
Tuesday, March 26, 2019
Pre-registration deadline is March 19, 2019
Pre-register online at:
http://cswea.org/wisconsin/events/upcoming-events/

<table>
<thead>
<tr>
<th>Name</th>
<th>Title</th>
<th>Affiliation</th>
<th>Address</th>
<th>City/State/Zip</th>
<th>Phone</th>
<th>Email</th>
<th>DNR Cert/License No</th>
</tr>
</thead>
</table>

| Credits: | | |
|---------| | |
| 6 CEU’s for wastewater; 4 CEC’s for general septage; 2 septage compliance credits | | |
| PDH credits available upon request | | |

Total Amount Enclosed $_________
Complete a separate registration form for each participant or Register Online at
http://cswea.org/wisconsin/events/upcoming-events/

Enclose Fee. Checks payable to: CSWEA WI Section
Charge on the following account:

______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/______/_____/