

CWEA P3S Executive Committee Meeting
August 30, 2018 10:00-am – 11:00am
Silicon Valley Advanced Water Purification Center – San Jose, CA

A. Meeting called to order at 10:04am by Susan Hiestand (Chair)

B. Introductions and Icebreaker

- Present at meeting:
 - o Jennifer Acton, Fred Baker, Maria Begiebing, Sandy Delp, Katrina Dorsey, Gabriel Figueroa, Peter Fong, Brian Fontes, Lydia Guerra, Ryan Harrison, Susan Hiestand, Cathy Hoang-Mendoza, Zuhayl Lambert, Rina Laxamana, Laura Markel, Nicklaus Menge, Joe Neugebauer, Ben Padua, Krishna Patel, Jennifer Peet, Alexander Pinon, Jonathon Powell, Carrie Sandahl, Courtney Kiu, Angelee Strawder, Isaac Tam, Jennifer Voccola-Brown, Wanda Wong, Simret Yigzaw, Nelson Yuk
- Call in (partial list):
 - o Casey Fitzgerald, Abby Gomez, Mary Morris, Karina, Ronnie Ramos, Shannon Simmers
- Icebreaker: (moved to end of meeting and then postponed due to time)

C. Agenda Changes/Additions

- Addition by Susan Hiestand – approval of minutes from June executive committee meeting
 - o Motion to approve minutes as written - Jonathon Powell
 - o 2nd motion - Shannon Simmers
 - o No discussion, motion passed

D. 2019 P3S Conference Program Update (Susan Hiestand)

- February 10-13, 2019 in Monterey (Embassy Suites, Seaside)
- If you have any presentation you'd like to do please put it in through "Call for Proposals"
 - o We haven't had very many so please forward this information to anybody you can think of.
- Session chairs: we have some volunteers but we always need more. It's a great way to get involved.
- Looking at having a cannabis workshop, ECI test prep, basic inspector training, USEPA days with Amelia Woodson, and a FOG workshop
- Looking at covering the following topics: skill building, case studies, cannabis workshop, training track, stormwater pollution prevention, and FOG. Will look into dental amalgam.

E. P3S Website and Social Media Update (Jonathon Powell)

- Website is currently a little outdated; we are working on getting it updated.
 - o Working with webmaster Mike Zedek
 - o Working on a backup website person with new public affairs coordinator Melissa Soriano
 - She will be responsible for updating the website and all social media. Hopefully she will be able to get us up to date.

- If anybody has photos or good info we can put on the website let us know. The goal is for the website to be a one-stop shop.

F. Liaison Report (Susan Hiestand)

- There will be an increase in fees in 2018/2019
 - \$5.00 certification application fees
 - \$2.00 certification renewals
 - \$8.00 membership dues
- CWEA membership at 10,281 members
- 6,786 certificates held
- Upcoming Board meeting October 19th in Oakland
- CWEA joined CA-NV AWWA in developing the Advanced Water Treatment Operator certification program.
- AC19 will be in Palm Springs, April 9-12
- It is awards time. Info and applications at awards.cwea.org
 - There is a P3S Person of the Year award so if you know anyone you can nominate them for the local award so they can compete for the State award – Jonathon Powell won last year.
- Looking for nominations for 2019/2020 Board of Directors

G. Action Items

1. P3S Exam Update
 - Working on a blueprint for each exam. Hoping to have Grade 1 by first week of October.
 - Blueprint will be replacing old study guide. Will have reference page with main things to study and other document will be a policy document.
 - Blueprint is KSAs with key bullet points of each one for more clarity of what to study.
 - All 4 levels are being worked on at same time. Can't release too much info at this time.
2. P3S Tool Belt Training Update
 - Will have 2 more events this year
 - October in the south
 - Tour at OCSD (where wastewater goes to groundwater reuse facility – combo tour)
 - No tentative date yet
 - December in the north
 - Russian River Brewing in Windsor
3. P3S Special Project Update
 - Grant update → "1,000 Ways to Make a Change"
 - P3S budget has \$5,000 for grants

- Grant size \$500 to \$2,500 to agencies, depending on number of applicants, to improve water in their community (outreach, stormwater improvements, etc.)
- Grants are awarded by December 1st and the money must be spent by the end of the fiscal year
- If awarded you provide receipts and get reimbursed.

4. P3S Facility of the Year Update

- Open now through November 11th
- Last year we had a very low number of nominees
- Nomination package simplified this year. Can nominate through CWEA award site and also on P3S website.
- Nominate companies that are just doing something "better" – beyond just "pretreatment"
 - Pretreatment, stormwater, newer processes, business plan, community outreach, etc.
- Entries are separated into large and small industries
 - Divided by revenue, volume of wastewater, and number of employees
 - More information is on the nomination form
- Goes beyond pretreatment program compliance
- CWEA will do inspections in December/January of those that move up to the next step so awards can be printed.
- If facility wins they get recognized at the P3S annual conference
- Non-winners get a certificate of merit
- More information is located on the website

5. PFI Update Subcommittee

- Pretreatment Facility Inspection book (aka Ken Kerry Manual) is being revised
 - currently with subcommittee and being reviewed
 - will become more like a college textbook and will have less illustrations
 - removing outdated information
 - Five teams, one person from north and one from south going through 2 chapters at a time. Hope to be done by end of year and hope to be released next year.
 - Collections and Water Treatment books have already been completed
 - If you would like to have input, provide photos, etc., email Shannon or Jonathon.

6. ECI Train the Trainer

- Able to pilot this at the conference last year. Tried out KSA based training. Will continue on. Right now CWEA is focusing on Collections exam update. We are going forward with the "train the trainer" program.
- Currently deciding at what level you need to be certified to be qualified to be a "trainer".

- If you or anybody you know wants to be a part of the program there will be a call in phone number for the next conference call. Send an email to Shannon Simmers to get more information. Meeting will be on the 10th.

H. New Business

- Shannon – conference call on cannabis with the State sent out on yahoo groups. Call is on September 19th with waterboard and CASA. Shannon will resend info on yahoo group email.
 - Outside grows are regulated by the state under stormwater, but there is nothing on hydroponics for wastewater. The state is working on these regulations.

I. Next Meeting Time/Location

- Next P3S meeting/TBT will be in October in Orange County. Exact date still TBD.

J. Meeting adjourned at 10:49am by Susan Hiestand



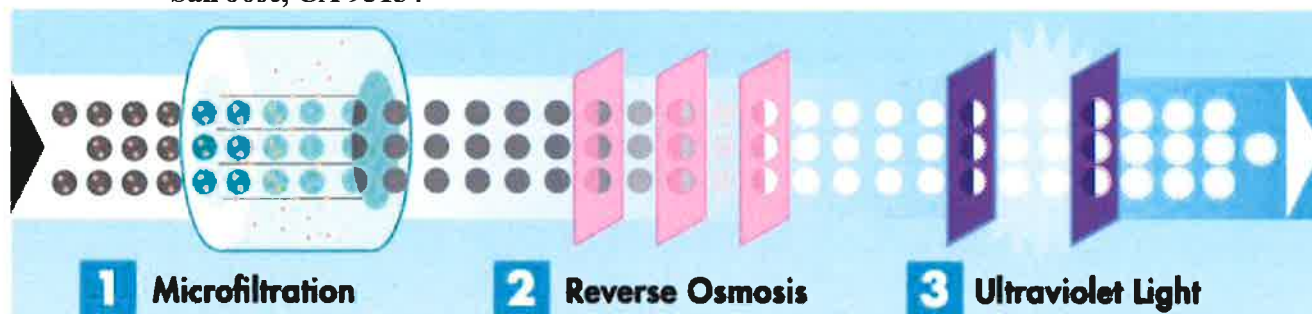
California
Water
Environment
Association

CWEA P3S COMMITTEE PRESENTS

FREE ECI TOOL BELT TRAINING

EARN UP TO 2.5 CEU'S and LUNCH IS INCLUDED!

WHEN: August 30, 2018 - 10:00am – 2:30 pm
WHERE: Silicon Valley Advanced Water Purification Center
4190 Zanker Rd.
San Jose, CA 95134



10:00AM -11:00AM: P3S Committee Business Meeting –

Join from PC, Mac, Linux, iOS or Android: <https://zoom.us/j/243717535> Or Telephone: Dial: US: +1 669 900 6833 or +1 646 876 9923 Meeting ID: 243 717 535

11:00AM-11:30PM: Pretreatment, CECs and Advanced Water Treatment – Galen O'Toole, Santa Clara Valley Water District Recycled and Purified Water Unit

11:45-12:15: Residential RVs and Stormwater, Carrie Sandahl, City of Mountain View
Other presentation, TBD

12:15PM-1:00PM: Enjoy lunch provided by the CWEA P3S Committee

1:00PM-2:30PM: Tour the Silicon Valley Advanced Water Purification Center. The state-of-the-art facility takes treated wastewater that would have been discharged into the San Francisco Bay and purifies it by using three purification processes: microfiltration, reverse osmosis and ultraviolet light. The result is up to eight million gallons a day of purified water that meets California primary drinking water standards.

REGISTER AT EVENTBRITE, PASSWORD IS REQUIRED, USE PASSWORD: AugustTBT

<https://www.eventbrite.com/e/cwea-p3s-august-tool-belt-training-tickets-48604068076>

- Sturdy closed-toe shoes/ boots are required for all participants.
- Filming using video camera, mobile device, tablets, or other electronic devices is **prohibited**.
- Visitors must stay with the tour group and are not allowed to wander unescorted throughout the facility.
- Carpool is highly encouraged as parking is extremely limited.

email shiestand@svcw.org for more information

SPACE IS LIMITED - REGISTRATION DEADLINE IS 8/27/2018



CWEA P3S Executive Committee Meeting

August 30th, 2018 ECI Tool Belt Training

P3S Executive Committee Meeting

10:00am -11:00am

Silicon Valley Advanced Water Purification Center

I do not know yet if there will be meeting connectivity from computer, tablet or smartphone.

Executive Committee 2018-2019

Susan Hiestand
Silicon Valley Clean
Water

susan.hiestand@gmail.com

Chair

Jonathon Powell
Orange County
Sanitary District

jpowell@ocsd.com

Vice-Chair

Jennifer Peet
City of Modesto

jpeet@modestogov.com

Secretary

Shannon Simmers
City of Redlands

ssimmers@cityofredlands.org

Past Chair

CWEA Board Liaisons

William Cassidy
Orange County
Sanitation District

Kevin Calderwood
HDR

TOPIC	TIME	LEAD
A) Meeting Called to Order	10:00 am	Susan
B) Introductions and Icebreaker	10:01 am	All
C) Agenda Changes/Additions	10:15 am	Committee
D) 2019 P3S Conference Program Update	10:20 am	Susan and Jonathon
E) P3S Website and Social Media Update	10:25 am	Jonathon
F) Liaison Report	10:30 am	Liaison or other
G) Action Items		
1) P3S Exam Update	10:35 am	Shannon
2) P3S Tool Belt Training Update	10:40 am	Jonathon/Susan
3) P3S Grants Update	10:42 am	Alina (or Susan)
4) P3S Facility of the Year Update	10:45 am	Casey Fitzgerald
5) PFI Update Subcommittee	10:48 am	Shannon
6) ECI Train the Trainer	10:50 am	Shannon
H) New Business	10:55 am	Open to all
I) Next Meeting Time/Location	10:58 am	Susan/Jonathan
J) Adjourn	11:00 am	Susan

Get involved!

Find us online at p3s.cwea.org and www.facebook.com/CWEAP3SCommittee

Join our email list by sending a blank e-mail to cweap3s-subscribe@yahoogroups.com

Check in *4:30*

CWEA P3S August Tool Belt Training

Thursday, August 30, 2018 from 10:00 AM to 2:30 PM (PDT)
Silicon Valley Advanced Water Purification Center - 4190 Zanker Road - San Jose, CA 95134

<input checked="" type="checkbox"/>	Acton	Jennifer	1	August P3S TBT	Free Order  8053048581003023256001
<input type="checkbox"/>	Babatola	Akin	1	August P3S TBT	Free Order  8057182691003541020001
<input checked="" type="checkbox"/>	Baker	Fred	1	August P3S TBT	Free Order  8057312841003557423001
<input checked="" type="checkbox"/>	Begiebing	Maria	1	August P3S TBT	Free Order  8149107991015023477001
<input checked="" type="checkbox"/>	Delp	Sandy	1	August P3S TBT	Free Order  8067509681004866561001
<input checked="" type="checkbox"/>	Dorsey	Katrina	1	August P3S TBT	Free Order  8118964231011298721001
<input checked="" type="checkbox"/>	Figueroa	Gabriel	1	August P3S TBT	Free Order  8086727361007292058001
<input checked="" type="checkbox"/>	Fong	Peter	1	August P3S TBT	Free Order  8043905201001856616001
<input checked="" type="checkbox"/>	FONTES	BRIAN	1	August P3S TBT	Free Order  8123583301011858946001
<input type="checkbox"/>	Fosu	Philip	1	August P3S TBT	Free Order  8129697961012610168001
<input checked="" type="checkbox"/>	Guerra	Lydia	1	August P3S TBT	Free Order  8088024901007452706001
<input checked="" type="checkbox"/>	Harrison	Ryan	1	August P3S TBT	Free Order  8082394791006750783001

Check in *in sheet*

CWEA P3S August Tool Belt Training

<input checked="" type="checkbox"/>	Hiestand	Susan	1	August P3S TBT
<input checked="" type="checkbox"/>	Hoang-Mendoza	Cathy	1	August P3S TBT
<input checked="" type="checkbox"/>	Lambert	Zuhayl	1	August P3S TBT
<input checked="" type="checkbox"/>	Laxamana	Rina	1	August P3S TBT
<input checked="" type="checkbox"/>	Markel	Laura	1	August P3S TBT
<input checked="" type="checkbox"/>	Menge	Nicklaus	1	August P3S TBT
<input checked="" type="checkbox"/>	Neugebauer	Joe	1	August P3S TBT
<input checked="" type="checkbox"/>	Padua	Ben	1	August P3S TBT
<input checked="" type="checkbox"/>	Patel	Krishna	1	August P3S TBT
<input checked="" type="checkbox"/>	Peet	Jennifer	1	August P3S TBT
<input checked="" type="checkbox"/>	Pinon	Alexander	1	August P3S TBT
<input checked="" type="checkbox"/>	Powell	Jonathon	1	August P3S TBT
<input checked="" type="checkbox"/>	Sandahl	Carrie	1	August P3S TBT

Free Order



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Free Order



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Free Order



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Other



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Free Order



8064338241004444880001

Free Order



8072731661005528860001

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8143732681014366355001

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CWEA P3S August Tool Belt Training

☒ Siu Courtney 1 August P3S TBT

Free Order



8054132771003157973001

☐ Smelser Chris 1 August P3S TBT

Free Order



8149132741015026485001

☒ Strawder Angelee 1 August P3S TBT

Free Order



8058584931003715513001

☒ Tam Isaac 1 August P3S TBT

Free Order



8119610011011378844001

☒ Voccola-Brown Jennifer 1 August P3S TBT

Free Order



8045416611002048879001

☒ Wong Wanda 1 August P3S TBT

Free Order



8149113111015024096001

☒ Yigzaw Simret 1 August P3S TBT

Free Order



8119256541011334740001

☒ Yuk Nelson 1 August P3S TBT

Free Order



8123059321011795834001

☐ Zittle Margaret 1 August P3S TBT

Free Order



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CWEA P3S Executive Committee Meeting

August 30th, 2018 ECI Tool Belt Training

P3S Executive Committee Meeting

10:00 am -11:00 am

Silicon Valley Advanced Water Purification Center

P3S Bi-Monthly Meeting Updates

Provided by Shannon Simmers

D) 2018 P3S Conference Program Update	<ul style="list-style-type: none">• I have reached out to John Rowe to see if he would like to present for the Inspection 101 Workshop. He said yes!! He is going to submit some presentations to me for review. Once I receive those I will see what else needs to be filled for that work shop.• I reached out to Kent McIntosh and Meg Hurst regarding the ECI Test Prep Sessions. They should be getting back to me shortly. I will follow-up by the end of the week if I do not get word back.
G) 1) P3S Exam Update	<ul style="list-style-type: none">• Abigail Gomez and Lydia Guerra and Elizabeth Allen are just about done with the CWEA ECI Exam Blue Prints. There should be a release of the grade 1 in a few months.
G) 5) PFI Update	<ul style="list-style-type: none">• Five teams are working on two chapters at a time to remove outdate info and add info that is relevant to the chapters. We meet again in six weeks for the next assignment.
G) 6) ECI Train the Trainer	<ul style="list-style-type: none">• Elizabeth Allen has indicated that this year's focus for the CWEA is completing the Collections System exam update and Train the Trainer program.• Kent McIntosh, Latif Lariff, George Munoz and I will be attending a meeting in on October 10th in Carlsbad where there will be a discussion with the San Diego Section on a frame work for a Train the Trainer program for ECI. I am hoping we can incorporate what was modeled for the P3S 2018 Annual Conference with the KSA based training and add to it the ECI exam blue prints.



Board Insider: Meeting Highlights

Board Meeting: June 22 & 23, 2018 | Oakland, CA

Game On: Leveling Up to Help Members Achieve Great Careers in Water

CA's water sector is busier than ever. It's *Game On* to help a new generation of water professionals level up in their career. CWEA continues to grow our programs to help members and serve both new and seasoned professionals.

Guided by our newly updated CWEA Strategic Plan the Board approved an ambitious FY18-19 program of work that includes continuing upgrades to our education and certification programs. We're also investing in member services, Local Section financial services, association IT infrastructure and designing new websites to serve members.

Approved: FY18-19 Budget

- The Board approved the FY18-19 program of work and budget, including certification fee increases for FY18-19 of \$5 for certification applications and \$2 for certification renewals and an \$8 membership dues increase.

CWEA-WEF Membership Levels FY18-19			
CWEA	CWEA-WEF	Membership discounts available for: students, retirees, young pros & operators	
\$188	\$328		
Certification FY18-19 Renewal Fee – CWEA Member Price (non-members add \$188)			
Grade 1	Grade 2	Grade 3	Grade 4
\$87	\$92	\$97	\$102
Certification FY18-19 Application Fee – CWEA Member Price (non-members add \$188)			
Grade 1	Grade 2	Grade 3	Grade 4
\$170	\$185	\$200	\$215

Completed: FY17-18 Accomplishments

- Overall, we are performing better than budget for FY17-18 and have fully funded emergency reserves along with a Project Fund that is above target.
- CWEA membership is climbing with 10,281 members - 10K in FY17-18
- Record number of certificates held at 6,786



Name **Connie Leonard**

Email leonardcj@cdmsmith.com

Upcoming Board Meetings

Oct 19, 2018 | Oakland

Jan 25-26, 2019 | San Diego

April 8, 2019 | Palm Springs

What is a Board Liaison?

As your liaison, I'm available to answer questions, hear about your successes and challenges, and help bridge any gap between the state CWEA Board and our local sections and committees. Our board and our organization learn and grow through the stream of liaison updates during the year. You'll find a list of 2018-19 Board liaison assignments on the last page of this document.

If you have any questions about CWEA or our Board work, please contact me. My e-mail address is above.

I'm interested in knowing how things are going for you, your Local Section, or your committee, as well as hearing your input on ways we can improve our association as we all work together to fulfill our mission to protect public health and our water environment through education and certification.

- Successful AC18, P3S18, NSD18 plus multiple one-day workshops held around the state
- Joined CA-NV AWWA in developing the Advanced Water Treatment Operator certification program. The new exam is expected to launch in spring of 2019. Learn more at awtoperator.org.
- Held CWEA's first-ever Student Design Competition and will send the winning team to WEFTEC in New Orleans.
- Held AC19 Palm Springs kick-off meeting June 19. AC19 will be in Palm Springs, Tue., April 9 - Friday, April 12, 2019.
- Launched new Electrical and Instrumentation career path [infographic](#).
- 13 Local Sections are migrating to the ED-approved bank and account structure. Several sections are testing a mobile credit card reader.
- Awards website was redesigned, including on-line applications. Please encourage members to visit awards.cwea.org to view current and past winners and honorees. The new cycle starts in August.
- At its June 2018 meeting, Board approved funding addendum for [the CUWA white paper on declining flows](#).

Coming Up: FY18-19 Program of Work

- Roll-out of CWEA's new [Strategic Plan](#)
- Clear Path Project (aka Exam Improvement Project) continues focusing on the Collection System Maintenance (CSM) certification, including new Exam Blueprints and updated exam items. We'll move on to other certifications after completing the CSM Grade 1-4 upgrades. Meanwhile, we will monitor TCP exam performance for any necessary changes in other vocations.
- Develop the AWT Operator Certification program jointly with CA-NV AWWA
- Develop TCP training materials for trainers focused on CSM materials first
- Continue expanding and improving AC, P3S, NSD and specialty workshops with new content and improved brain-based learning formats.
- Continue the [Work for Water public outreach program with our partners](#).
- Update the certification website and more Local Section websites
- Upgrade and review our Netforum association database system
- Continue staff support for Local Section financial operations
- Support member participation in the State's revision of the SSS WDR as well as support training and communication about the WDR
- Monitor the State's proposed new standards for the Environmental Laboratory Accreditation Program

Our Mission:

Increase the effectiveness of California's water environment professionals through: education, certification, and promotion of sound policies.

Nominations for the 2019-20 Board of Directors

Applications will soon be accepted for the Board of Directors. Open positions include VP from North, WEF Delegate Director from the North, Treasurer from North, and Director from South. Nominations open in August. Application deadline is December.

Please contact me if you are interested in running for a position on the Board.

Board Action Items:

What You Need to Know

Local Section and Committee FY18-19 budgets were approved by the board

We want to alert Local Sections and Committees that reimbursements for CWEA volunteer travel to conferences and committee meetings and conference registrations are not permitted without specific justification and approval by the Board beginning FY19-20. That means including justification in your FY19-20 budgets due April 1, 2019.

Please read the attached CWEA logo standards the Board approved. We're transitioning the CWEA logo to the acronym version. To request a new CWEA logo please contact Megan Barillo at mbarillo@cwea.org



**California Water Environment Association
Guide to graphic standards**

The CWEA Colors

The CWEA logo is a 1 color mark.

CWEA uses the Pantone Matching System (PMS) to specify colors.

Always use the exact, correct colors.

The Primary Color

PMS-294u

Use this color whenever possible when reproducing the logo.



When reproducing this color using the CMYK mode, use the following formula:

C: 100 M: 40 Y: 0 K: 30

When reproducing this color using the RGB mode, use the following formula:

R: 52 G: 80 B: 125

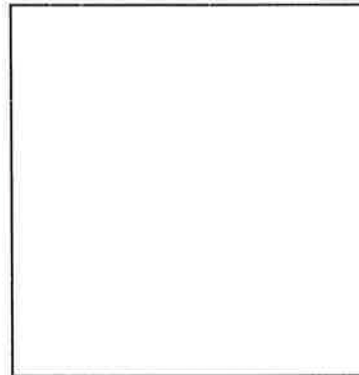
Alternate colors

Black

Use this color when no color printing is available.

White

Use this color when no color printing is available and the logo must reverse-out over a dark color.



Because this page is a PDF (and is saved in RGB mode) the colors displayed on this page are NOT exactly correct.

Do not use this page for color matching.

The CWEA Logo

There are two variations of the CWEA logo.

The proper version depends on the application the logo is being used in.

Always use the Primary logo whenever possible.

Never alter any of the logos.

The Primary Logo

This is a 1 color PMS-294 (Blue) line-art

When PMS colors are not available when printing use the CMYK version.

When PMS colors are not applicable (for example when used as an electronic file like on a website) use the RGB version.



Alternate Primary Logo

When no color is available, use this black version or reversed white version



Secondary Logo

Logo only without text

Use only PMS-294 (blue), Black or White.



Because this page is a PDF (and is saved in RGB mode) the colors displayed on this page are NOT exactly correct. Do not use this page for color matching.



7677 Oakport Street
Oakland, CA 94621
510.382.7800 • www.cwea.org

Protecting our water environment through education and certification.

Education Event	Att Bud ¹	Att Act ¹	Var	Evaluation ²			
				NPS	2	3	RR
Annual Conference 18 (Sac)	825	877	6%	43	n/a	69%	23%
AC 18 pre-con workshops	205	218	6%	n/a	n/a	n/a	n/a
NSD 17 (Woodland)	368	345	-6%	20	74%	72%	19%
P3S 18 (So Cal)	187	207	11%				
P3S 18 SCAP workshop	30	10	-69%	45	84%	82%	44%
P3S 18 Coll Sys workshop	75	81	8%				
Specialty Workshops							
- Biosolids (2 locations)	254	136	-46%	22	86%	44%	26%
- EPA Effective Utility Mgmt (1 loc)	50	51	+2%	36	89%	59%	86%
- SSS WDR/Coll Sys (4 locs)	288	201	-30%	57	86%	74%	21%

¹ Paid attendees, no comps, speakers, sponsors, exhibitors

² NPS = Net Promoter Score, measuring the willingness of respondents to recommend the product/service to others, gauges loyalty; index is -100 to +100. 2 = % of respondents who agreed / agreed strongly with "I acquired new knowledge, skills and/or professional contacts from this workshop/conference." 3 = % of survey respondents answering "At once" or "In the next month" to the question "When will you be able to apply the content of this workshop/conference on your job?" RR = Rate of Return of survey responses.

Strategic Planning	Target	Status
Draft strategic plan	4-10/2017	Complete
Action teams/annual work	11/17-6/18	Under dev
Member Value Project		Under dev
Cert Clear Path Project		Under dev

AWT Operator Certification Project	Status
Exam Dev Agreement	Signed
Business Plan	In final draft
Cash Flow Projection	In final draft
Program MOA	Under dev

Certification Apps & Renewals	YTD
Applications	1,940
Renewals	5,233

Certification Projects	Status
Set CSM revalidation priority	High

Test Data	Tested	Appeals
YTD	1,559	29

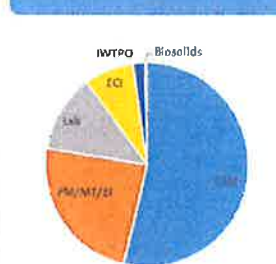
Orientation Webinars	Participants
7/13/17	80
10/12/17	33
2/22/18	20

Financial Performance @ March 2018	Actual YTD	Budget YTD	Var	Budget FY
Income	\$2,466,554	\$2,336,722	\$130k/6%	\$3,864,421
Expense*	\$2,574,938	\$2,730,580	-\$156k/-6%	\$4,116,874
Net	-\$108,384	-\$393,858	\$285k	-\$252,453

*Operating Expense + Project Fund use (budgeted at \$3,999,874 & \$117,000, respectively, for FY17-18)

Emergency Reserves	Project Fund	Scholarship Fund
Actual	Actual	Actual
\$1,210,372	\$773,912	\$558,867
Target	Target	Goal
\$1,210,372	\$432,870	\$500,000
Var	Var	Var
	\$341,042	\$58,867

Certificates



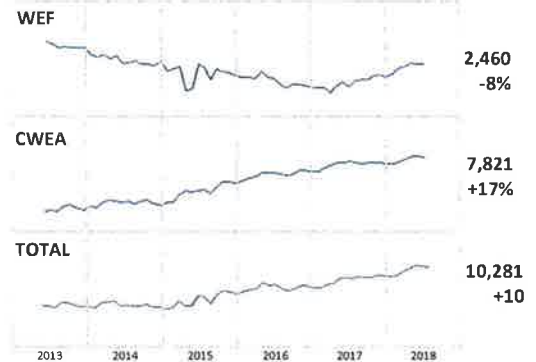
CSM	3,644
Mech Tech	886
Lab	851
Env Comp Insp	532
Elec Instr	384
Plant Maintenance	340
IWTPO	128
Biosolids	21
Total	6,786

Certificate-Holders

6/5/18	Members
Total	5,938 95%



Membership @ 05/31/2018



WEF	1 yr	CWEA	1 yr
Active	1373 +4%	Association	7747 +1%
PWO	324 +5%	CWEA Corp	9 -31%
Retired	65 +2%	Utility	2 -50%
Corporate	4 -20%	Honorary	32 0%
Student	323 +9%	CWEA Retired	18 +100%
YP	217 +78%	Past Prez	13 +18%
Lifetime	154 +5%	CWEA	7821 +1%
Half Life	0 0%		
WEF	2460 +8%	TOTAL	10,281 +3%

Exhibitors

	Booths		Exhibiting Cos		NPS ²	RR ²
	Avail	Sold	Target	Actual		
AC18	252	239	120	131	-19	8%
NSD17	41	30	41	30	n/a	n/a
P3S18	21	16	21	16	n/a	n/a

Marketing Goals

	YTD	% YTD	Goal
General Sponsors	\$22,000	55%	\$40,000
Event Sponsors	\$100,000	111%	\$90,000
Jobs Available	\$176,290 estimated	117%	\$150,000
Dues	\$1,160,207 thru 2/28	70%	\$1.653M
AWT Funding	\$180,000	90%	\$200,000

Web Infrastructure Updates

LS website	tricounties.cwea.org	Launched
Main website	Cert.cwea.org	Researching



Revised 5/10/2018

CWEA STATE COMMITTEES, TASK FORCES, RELATED ORGS	LIAISON 2018 - 2019	Baton-Passing :-) LIAISON 2017-18
Annual Conference 19	Connie Leonard	Debi Lewis
Audit	Kevin Calderwood	Connie Leonard
Biosolids	Kathryn Gies	Wendy Wert
CA Stormwater Quality Assn	Hala Titus	Berlinda Blackburn
CA Alliance for Sewer System Excellence (CASSE)	Ken Merkle	Ken Merkle
Central San Joaquin Section	Kevin Calderwood	Kevin Calderwood
Cert Prep Task Force ?	N/A	N/A
Collection Systems	Ken Merkle	Ken Merkle
Collection Systems - Southern Sections Col. Sys.	William Cassidy	Mike Rosenberg
Colorado River Basin Section	Chuck Greely	Chuck Greely
Community Engagement and Outreach	Wendy Wert	Dianne Lee (N) & Berlinda Blackburn (S)
Desert and Mountain Section	Nikki Crumpler	Chuck Greely
Env. Laboratory Technical Advisory Committee ELTAC	Tony Pirondini	Tony Pirondini (North)
Engineering & Research	Brian Peck	Matt Winkelman
Golden Empire Section	Chuck Greely	Michael Rosenberg
History	Debi Lewis	Garry Parker
Laboratory	Tony Pirondini	Tony Pirondini (North)
Leadership Development (formerly Supergroup)	Ian Mackenzie	Garry Parker
Los Angeles Basin Section	Vicki Conway	Vicki Conway
Monterey Bay Section	Matt Winkelman	Steve Krautheim
North Coast Section	Mark Takemoto	Jeff Tucker
Northern Regional	Mark Takemoto	Steve Krautheim
Northern Sacramento Valley Section	Debi Lewis	Dianne Lee
Northern San Joaquin Section	Ken Merkle	Ken Merkle
Northern Safety Day 18 (NSD)	Matt Winkelman	Matt Winkelman
Operator & Maintenance Training	Brian Peck	Steve Krautheim
Pretreatment, Pollution Prevention, and Stormwater (P3S)	Kevin Calderwood (N) & William Cassidy (S)	Hala Titus (N) & Berlinda Blackburn (S)
Redwood Empire Section	Tony Pirondini	Jeff Tucker
Sacramento Area Section	Kevin Calderwood	Kevin Calderwood
Safety	William Cassidy	Matt Winkelman
San Diego Section	Brian Peck	Michael Rosenberg
San Francisco Bay Section	Kathryn Gies	Kevin Calderwood
Santa Ana River Basin Section	William Cassidy	Connie Leonard
Santa Clara Valley Section	Kathryn Gies	Jeff Tucker
Scholarship	Chuck Greely	Chuck Greely
Select Society (SS)	Wendy Wert	Wendy Wert
Sierra Section	Debi Lewis	Matt Winkelman
Southern Regional	Nikki Crumpler	Wendy Wert / Nikki Crumpler
SSS WDR Training Task Force	Ken Merkle	Ken Merkle
Students & Young Professionals	Wendy Wert & Steve Krautheim	Wendy Wert & Steve Krautheim
Summit (Clean Water)	Connie Leonard	Debi Lewis
SWRCB Op Cert Advisory	Ian Mackenzie	Michael Rosenberg
Tech. Cert. Prog (TCP)	Tony Pirondini	Tony Pirondini
Training Coordination Comm. (TCC)	N/A	N/A
Tri-Counties Section	Ian Mackenzie	Garry Parker
Water ReUse	Vicki Conway	Vicki Conway

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Local Sections

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CASA Regulatory Work Group
CASA Leg. Committee
CASA Utility Leadership Committee

Lisa Haney, Norm Woods